Northwest Florida Water Management District Governing Board Meeting Minutes Thursday, February 11, 2021 Emerald Coast Utilities Authority 9255 Sturdevant Street Pensacola, Florida 32514

1. Opening Ceremonies

Called to order at 1:12 p.m.

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

Present: George Roberts, Chair; Jerry Pate, Vice Chair; Gus Andrews; Ted Everett; Nick Patronis; Kellie Ralston

2. Special Thanks and Recognition

None.

3. Changes to the Agenda

None.

4. Approval of the Minutes for January 14, 2021

MOTIONED BY NICK PATRONIS, SECONDED BY JERRY PATE, THAT THE GOVERNING BOARD APPROVE THE MINUTES FROM JANUARY 14, 2021. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

5. Approval of the Financial Reports for the Month of December 2020

MOTIONED BY KELLIE RALSTON, SECONDED BY GUS ANDREWS, THAT THE GOVERNING BOARD APPROVE THE FINANCIAL REPORTS FOR THE MONTH OF DECEMBER 2020. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

6. Pensacola and Perdido Bay Estuary Program Update

Informational purposes only.

7. Consideration of Renewal of Employee Health and Life Insurance

MOTIONED BY JERRY PATE, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE RENEWAL OF THE ANNUAL EMPLOYEE HEALTH AND LIFE INSURANCE POLICIES BEGINNING APRIL 1, 2021 AND ENDING MARCH 31, 2022. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

8. Public Hearing 1:05 p.m., CT – Consideration of Regulatory Matters

Called to order at 1:39 p.m.

A-1 Applicant: Mainbase Public Supply – Eglin Air Force Base

App. No.: 2B-091-3002-4

Use: Public Supply

MOTIONED BY GUS ANDREWS, SECONDED BY JERRY PATE, THAT THE GOVERNING BOARD APPROVE APPLICATION NO. 2B-091-3002-4, MAINBASE PUBLIC SUPPLY — EGLIN AIR FORCE BASE, PER THE RECOMMENDATIONS AND CONDITIONS OF THE STAFF REPORTS AND PER THE TERMS AND CONDITIONS OF THE PERMIT DOCUMENTS. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

9. Public Hearing 1:10 p.m., CT – Consideration of Florida Forever Water Management District Work Plan

Called to order at 1:46 p.m.

MOTIONED BY NICK PATRONIS, SECONDED BY KELLIE RALSTON, THAT THE GOVERNING BOARD APPROVE THE FLORIDA FOREVER WATER MANAGEMENT DISTRICT WORK PLAN. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

10. Consideration of the 2021 Consolidated Annual Report

MOTIONED BY JERRY PATE, SECONDED BY GUS ANDREWS, THAT THE GOVERNING BOARD APPROVE THE 2021 CONSOLIDATED ANNUAL REPORT. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

11. <u>Consideration of Sub-Recipient Funding Agreement with the Florida Division of Emergency</u>

Management and Delegation of Authority

MOTIONED BY NICK PATRONIS, SECONDED BY KELLIE RALSTON, THAT THE GOVERNING BOARD AUTHORIZE AND DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO: (I) EXECUTE A SUB-RECIPIENT FUNDING AGREEMENT AND ANY AMENDMENTS WITH THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT AS DESIGNATED AUTHORIZED AGENT FOR THE NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT AND (II) SIGN PROJECT WORKSHEETS, REQUESTS FOR REIMBURSEMENTS, AND OTHER DOCUMENTS, RELATING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY/STATE OF FLORIDA, DIVISION OF EMERGENCY MANAGEMENT AGREEMENT. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

12. Rulemaking Update – Minimum Flow(s) for the Wakulla and Sally Ward Spring System

Informational purposes only.

13. <u>Technical Assessment for Wakulla and Sally Ward Springs Minimum Flow</u>

Informational purposes only.

14. 2021 Legislative Overview

Informational purposes only.

15. Legal Counsel Report

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

Meeting was adjourned at 2:19 p.m.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT Financial Report

Summary Statement of Receipts, Disbursements & Cash Balances For Month Ending January 31, 2021

Balance Forward - Operating Funds		\$40,434,093.35	
Operating Funds Received in current month:			
Revenue Receipts, Current Contracts Receivable Other Deposits/Refunds/Adjustments Transfers from Lands Accounts Total Deposits during month	\$684,812.35 364,621.20 20,095.51 0.00	1,069,529.06	
Total Deposits and Balance Forward			\$ 41,503,622.41
Disbursements: Employee Salaries Employee Benefits Employee Flexible Spending Account Contractual Services (Professional) Operating Expenses - Services Operating Expenses - Commodities Operating Capital Outlay Grants and Aids Total Operating Expenses during month Payables, Prior Year Other Disbursements or (Credits) Total Funds Disbursed by check during month Bank Debits (Fees, Deposit Slips, etc.) Transfer to Land Acquisition/Cypress Account Total Funds Disbursed Cash Balance Operating Funds at month end		427,050.53 218,746.14 0.00 814,147.78 148,767.04 20,681.43 1,050.00 183,798.26 1,814,241.18 0.00 9,998.04 1,824,239.22 0.00 0.00	1,824,239.22 \$ 39,679,383.19
Operating Depositories: Petty Cash Fund Bank of America: General Fund Checking Payroll Account Passthrough (EFT) Account Investment Accounts: Fla. Board of Administration @ 0.17% General Fund Lands Fee Fund Ecosystem TF Water Prot. & Sust. Program TF Okaloosa Regional Reuse Mitigation Fund Total Operating Depositories at month end		250.25 1,060,867.77 6,325.76 0.00 14,358,616.28 5,619,865.92 90,187.31 100,170.19 2,507,128.81 15,935,970.90 \$ 39,679,383.19	

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT Financial Report

Summary Statement of Receipts, Disbursements & Cash Balances For Month Ending January 31, 2021

Land Acquisition Funds:

Fla. Board of Administration @ 0.17% Total Land Acquisition Funds	\$ 300,098.04	300,098.04
Restricted Land Management Funds: Fla. Board of Administraton Phipps Land Management Account @ 0.17%	56,982.45	
Fla. Board of Administration Cypress Springs R&M Account @ 0.17%	 845,077.44	
Total Restricted Land Management Funds		902,059.89
Total Land Acquisition, and Restricted Management Funds		1,202,157.93
TOTAL OPERATING, LAND ACQUISITION, & RESTRICTED FUNDS AT MONTH END		\$ 40,881,541.12
Approved: Chairman or Executive Director		
Date: March 11, 2021		

Northwest Florida Water Management District Statement of Sources and Uses of Funds For the Period ending January 31, 2021 (Unaudited)

		Current Budget	1	Actuals Through ./31/2021	(1	Variance under)/Over Budget	Actuals As A % of Budget
Sources							
Ad Valorem Property Taxes	\$	3,587,899	\$	2,935,159	\$	(652,740)	82%
Intergovernmental Revenues		77,604,585		559		(77,604,026)	0%
Interest on Invested Funds		382,820		27,920		(354,900)	7%
License and Permit Fees		437,500		208,455		(229,045)	48%
Other		4,617,576		296,097		(4,321,479)	6%
Fund Balance		26,699,885				(26,699,885)	0%
Total Sources	\$:	113,330,265	\$	3,468,189	\$	(109,862,076)	3%

	Current					Available		
	Budget	Ex	cpenditures	En	cumbrances 1	Budget	%Expended	%Obligated ²
Uses								
Water Resources Planning and Monitoring	\$ 7,233,145	\$	1,034,394	\$	279,405	\$ 5,919,346	14%	18%
Acquisition, Restoration and Public Works	69,366,443		838,728		13,457,305	55,070,410	1%	21%
Operation and Maintenance of Lands and Works	7,037,731		1,783,940		2,691,341	2,562,450	25%	64%
Regulation	3,880,386		1,014,386		149,419	2,716,581	26%	30%
Outreach	136,457		43,383		1,417	91,657	32%	33%
Management and Administration	2,083,595		612,187		58,586	1,412,822	29%	32%
Total Uses	\$ 89,737,757	\$	5,327,017	\$	16,637,472	\$ 67,773,268	6%	24%
Reserves	 23,592,508					23,592,508	0%	0%
Total Uses and Reserves	\$ 113,330,265	\$	5,327,017	\$	16,637,472	\$ 91,365,776	5%	19%

¹ Encumbrances represent unexpended balances of open purchase orders.

This unaudited financial statement is prepared as of January 31, 2021, and covers the interim period since the most recent audited financial statements.

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

SCHEDULE OF DISBURSEMENTS

GENERAL FUND

JANUARY 2021

CHECKS	01/07/2021	\$ 250,744.87
AP EFT CHECKS	01/08/2021	149,893.33
DIRECT DISBURSEMENT	01/08/2021	170.00
CHECKS	01/14/2021	165,570.57
AP EFT CHECKS	01/15/2021	371,900.01
DIRECT DISBURSEMENT	01/15/2021	135.00
CHECKS	01/21/2021	74,798.88
DIRECT DISBURSEMENT	01/22/2021	246,709.85
CHECKS	01/28/2021	12,109.74
AP EFT CHECKS	01/29/2021	45,165.82
RETIREMENT EFT	01/29/2021	65,251.72
VOIDED CHECKS	01/29/2021	-100.00
		\$1,382,349.79

Chairman or Executive Director

March 11, 2021

Date

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
95	AT&T	01/07/2021	297.96	PHONE SERVICE - EFO
4180	BA MERCHANT SERVICES	01/07/2021	920.32	TRANSACTION FEES FOR E-PERMITT
325	BAY CO. PROPERTY APPRAISER	01/07/2021	2,343.00	1ST QTR FY 20-21
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	01/07/2021	658.94	MEDICARE INSURANCE
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	01/07/2021	56,240.37	MEDICAL INSURANCE
3269	CDW GOVERNMENT, INC.	01/07/2021	8,520.00	(6) LENOVO THINKPAD LAPTOPS
5131	CITY OF DEFUNIAK SPRINGS	01/07/2021	190.32	WATER/SEWER DEFUNIAK SPRINGS
4759	CITY OF LAUREL HILL	01/07/2021	131,178.00	MILLSIDE ROAD WATERLINE LOOP
1948	DELL MARKETING L.P.	01/07/2021	985.47	DELL SERVER EXTENDED WARRANTY
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	01/07/2021	33.60	GOVERNING BOARD FAR ADS FY 20-
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	01/07/2021	20.30	FAR AD FOR AVAILABILITY OF FY
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	01/07/2021	25.06	FAR AD
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	01/07/2021	20.44	FAR AD FOR AVAILABILITY OF FY
3282	W.W. GRAINGER, INC.	01/07/2021	155.95	ISOPROPANOL, 70% SOLUTION AND
410	GULF COUNTY TAX COLLECTOR	01/07/2021	2.45	PARCEL REFUND
916	GULF POWER COMPANY	01/07/2021	353.73	ELECTRIC - DEFUNIAK OFFICE
5577	HAMMOCK BAY BUILDING CO, LLC	01/07/2021	100.00	P296535 HAMMOCK BAY EPERMIT DI
3193	INSURANCE INFORMATION EXCHANGE	01/07/2021	83.75	BACKGROUND SCREENING
1717	JACKSON COUNTY PROPERTY APPRAISER	01/07/2021	604.72	1ST QTR FY 20-21
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	190.55	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	323.16	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	195.84	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	125.64	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	184.29	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	186.31	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/07/2021	107.88	KONICA MINOLTA COPIER LEASE RE
5294	KRONOS, INCORPORATED	01/07/2021	4.37	TIMESHEET PROGRAM
76	LEON COUNTY PROPERTY APPRAISER	01/07/2021	2,354.70	2ND QTR FY 20-21
2299	LIBERTY COUNTY SOLID WASTE	01/07/2021	32.00	SOLID WASTE DUMPSTER - FL RIVER
5752	MARCUS BISHOP FARMS LLC	01/07/2021	9,851.57	AG BMP COST SHARE AGREEMENT
3406	NEECE TRUCK TIRE CENTER INC.	01/07/2021	619.63	TIRES FOR VEHICLE 96273
1205	OFFICE DEPOT, INC.	01/07/2021	68.74	STAPLES-HAND SANITIZER
4832	SUN LIFE FINANCIAL	01/07/2021	93.80	PREPAID DENTAL ACCT 5

4832	SUN LIFE FINANCIAL	01/07/2021	5,023.33	PPO DENTAL ACCT 4
4834	SUN LIFE FINANCIAL	01/07/2021	959.28	AD&D ACCT 1
4834	SUN LIFE FINANCIAL	01/07/2021	81.11	EAP ACCT 7
4833	SUN LIFE FINANCIAL	01/07/2021	1,017.25	VOL LTD ACCT 3
5250	SUN LIFE FINANCIAL - VISION	01/07/2021	586.97	VISION ACCT 6
2855	UNIVERSITY OF FLORIDA	01/07/2021	20,166.52	SOD BASED CROPPED ROTATION SYS
4557	VERIZON WIRELESS	01/07/2021	198.65	CELL PHONES
4557	VERIZON WIRELESS	01/07/2021	938.90	JETPACKS
5398	WATKINS ROSS, & CO.	01/07/2021	4,700.00	OPEB VALUATION
	TOTAL CHECKS		250,744.87	
3293	ANGUS G. ANDREWS, JR.	01/08/2021	8,125.00	ENCUMBER LEASE AGREEMENT - CON
1617	CAPITAL HEALTH PLAN	01/08/2021	83,397.06	MEDICAL INSURANCE
45	DMS	01/08/2021	627.87	DEFUNIAK LOCAL
45	DMS	01/08/2021	1,389.27	DEFUNIAK ETHERNET & LONG DISTANCE
45	DMS	01/08/2021	98.55	CONFERENCE CALLS
45	DMS	01/08/2021	1,343.10	HQ LOCAL
45	DMS	01/08/2021	38.34	HQ LONG DISTANCE
45	DMS	01/08/2021	69.92	MILTON LOCAL
45	DMS	01/08/2021	4.68	MILTON LONG DISTANCE
45	DMS	01/08/2021	60.50	AIR CARDS & HOTSPOTS
45	DMS	01/08/2021	6,909.67	HQ ETHERNET
45	DMS	01/08/2021	0.16	LAN PORTS & INTRANET/INTERNET
45	DMS	01/08/2021	22.90	LAN PORTS & INTRANET/INTERNET
4855	ENVIRON SERVICES INCORPORATED	01/08/2021	2,583.34	JANITORIAL SERVICES, HEADQUART
2453	ESCAMBIA COUNTY PROPERTY APPRAISER	01/08/2021	3,585.23	2ND QTR FY 20-21
3337	FORESTECH CONSULTING	01/08/2021	28,937.00	CENTRAL REGION LAND MANAGEMENT
3078	GEORGIA-FLORIDA BURGLAR ALARM CO, INC	01/08/2021	1,710.00	HQ MONITORING AND MAINTENANCE
5624	JESSE GRAY	01/08/2021	1,462.96	TUITION REIMBURSEMENT
61	JACKSON COUNTY FLORIDAN	01/08/2021	89.95	WATER USE PERMIT LEGAL AD
5368	KOUNTRY RENTAL NWF, INC.	01/08/2021	400.00	5 PORTABLE TOILETS FOR EFO STA
5368	KOUNTRY RENTAL NWF, INC.	01/08/2021	207.50	CLEANING OF ECONFINA OFFICE AN
5368	KOUNTRY RENTAL NWF, INC.	01/08/2021	7,957.00	PORTABLE & COMPOST TOILET SERV

5651 4955	SGS TECHNOLOGIE, LLC	01/08/2021 01/08/2021	373.33 200.00	HOSTINA AND MAINTAINING DISTRI JANITORIAL SERVICES FOR MILTON
	TERRY'S HOME & LAWN MAINTENANCE, INC.	• •		
5060	EXTREME LOGISTICS GULF COAST, LLC	01/08/2021	300.00	3 REGULAR PORTABLE UNITS & HAN
	TOTAL ACH TRANSFER		149,893.33	
	TOTAL ACH TRANSFER		149,693.33	
5707	REFUND PAYEEZY	01/08/2021	100.00	JOSEY WALKER P296657 EP DISCOU
5707	REFUND PAYEEZY	01/08/2021	70.00	CATHY WARD P285866-2 EXTRA PMT
	TOTAL DIRECT DISBURSEMENTS		170.00	
	TOTAL AP		400,808.20	

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
5763	AFTERMATH DISASTER RECOVERY, INC.	01/14/2021	69,900.00	RECOVERY AND DEBRIS CLEAN UP
5760	ARI RABINOVICH	01/14/2021	3,500.00	TUITION REIMBURSEMENT
4180	BA MERCHANT SERVICES	01/14/2021	29.95	MONTHLY TRANSACTION FEES
4180	BA MERCHANT SERVICES	01/14/2021	29.95	MONTHLY TRANSACTION FEES
5580	JAMES BARNES	01/14/2021	22,602.17	AG BMP COST SHARE AGREEMENT
5757	STEVE BURKETT	01/14/2021	35.00	REFUND WELL PERMIT 295910
3784	CULLIGAN WATER SERVICES, INC	01/14/2021	50.00	REFUND WELL PERMIT 295199
3784	CULLIGAN WATER SERVICES, INC	01/14/2021	50.00	REFUND WELL PERMIT 290372-3
4748	EAST MILTON WATER SYSTEM	01/14/2021	10.00	WATER - MILTON OFFICE
3282	W.W. GRAINGER, INC.	01/14/2021	186.00	ISOPROPANOL, 70% SOLUTION AND
916	GULF POWER COMPANY	01/14/2021	428.19	ELECTRIC - MILTON FIELD OFFICE
277	LIBERTY CO. PROPERTY APPRAISER	01/14/2021	226.51	2ND QTR FY 20-21
3266	LOWE'S COMPANIES INC.	01/14/2021	227.92	LIGHTBULBS FOR HQ
5610	OKALOOSA-WALTON SECURITY & SURVEILLANCE	01/14/2021	75.00	DFS SECURITY
62	PENSACOLA NEWS-JOURNAL	01/14/2021	124.18	WATER USE PERMIT LEGAL AD
3482	SANTA ROSA COUNTY LANDFILL	01/14/2021	12.60	SOLID WASTE
3213	SHI INTERNATIONAL CORP	01/14/2021	62,429.18	MICROSOFT EA ANNUAL PAYMENT
105	TALLAHASSEE DEMOCRAT	01/14/2021	49.70	PUBLISH 2021 GBM SCHEDULE TALL
110	TALQUIN ELECTRIC COOPERATIVE, INC.	01/14/2021	89.20	SECURITY LIGHTS - HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	01/14/2021	273.38	WATER/SEWER - HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	01/14/2021	3,696.74	ELECTRIC - HQ
5737	TELECHECK SERVICES, INC.	01/14/2021	61.20	EPERMITTING FEES - TELECHECK
5218	WAGEWORKS, INC.	01/14/2021	35.75	COBRA ADMINISTRATION
75	WALTON COUNTY PROPERTY APPRAISER	01/14/2021	1,447.95	2ND QTR FY 20-21
	TOTAL CHECKS		165,570.57	
3638	B & B DUGGER, INC	01/15/2021	11,900.28	ENCUMBER T.O. # 4 FOR CONTRACT
3638	B & B DUGGER, INC	01/15/2021	7,037.80	ENCUMBER T.O. # 4 FOR CONTRACT
325	BAY CO. PROPERTY APPRAISER	01/15/2021	2,343.00	2ND QTR FY 20-21
5729	CHIPOLA FORESTRY SERVICES LLC	01/15/2021	130,625.00	HURRICANE DEBRIS SERVICES
4944	BRETT CYPHERS	01/15/2021	235.85	TRAVEL REIMBURSEMENT
45	DMS	01/15/2021	304.00	OFFSITE DATA STORAGE

3337	FORESTECH CONSULTING	01/15/2021	400.00	SUPPORT, TRAINING AND HOSTING
5071	GASTON TREE DEBRIS RECYCLING, LLC	01/15/2021	132,183.00	CONTRACT #20-061
5701	GRICE & SON PORT A POTTI, LLC	01/15/2021	380.00	PORTABLE TOILETS
3942	A & W VENTURES, L.C.	01/15/2021	156.34	PORTABLE TOILET FOR PHIPPS PAR
3942	A & W VENTURES, L.C.	01/15/2021	400.00	PORTABLE TOILETS FOR HQ
3603	JIM STIDHAM & ASSOCIATES, INC.	01/15/2021	4,220.00	AS NEEDED HYDROLOGICAL SERVICE
3603	JIM STIDHAM & ASSOCIATES, INC.	01/15/2021	2,896.00	AS NEEDED HYDROLOGICAL SERVICE
3603	JIM STIDHAM & ASSOCIATES, INC.	01/15/2021	7,048.00	AS NEEDED HYDROLOGICAL SERVICE
5653	L & R CONTRACTING, LLC	01/15/2021	1,050.00	ENCUMBER CONTRACT #19-032
5728	MERIT FIRST LLC	01/15/2021	33,075.00	CONTRACT #20-082A
63	NORTHWEST FLORIDA DAILY NEWS	01/15/2021	384.78	WATER USE PERMIT LEGAL AD
5614	ZACHARY J. SELLERS	01/15/2021	905.61	DEFUNIAK OFFICE JANITORIAL
4799	STAPLES CONTRACT & COMMERCIAL, INC.	01/15/2021	21.80	STAPLES ORDER FOR ACCOUNTING
4799	STAPLES CONTRACT & COMMERCIAL, INC.	01/15/2021	212.90	STAPLES ORDER FOR ACCOUNTING
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	01/15/2021	3,401.90	RECREATION SITE CLEANUP-CONTRA
5336	TETRA TECH, INC	01/15/2021	15,225.00	AS NEEDED HYDROLOGICAL SERVICE
5336	TETRA TECH, INC	01/15/2021	17,493.75	AS NEEDED HYDROLOGICAL SERVICE
	TOTAL ACH TRANSFER		371,900.01	
5707	REFUND PAYEEZY	01/15/2021	15.00	REFUND WELL PERMIT 296405
5707	REFUND PAYEEZY	01/15/2021	50.00	REFUND WELL PERMIT 296291
5707	REFUND PAYEEZY	01/15/2021	70.00	REFUND WELL PERMIT 295283
	TOTAL DIRECT DISBURSEMENTS		135.00	
	TOTAL AP		537,605.58	

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
2967	BANK OF AMERICA	01/21/2021	1,448.33	P-CARD CHARGES
2967	BANK OF AMERICA	01/21/2021	50.00	REG SUNPASS
2967	BANK OF AMERICA	01/21/2021	169.00	KVM SWITCH FROM AMAZON FOR IT
2967	BANK OF AMERICA	01/21/2021	147.11	WELL FIELD SUPPLIES-AMAZON
2967	BANK OF AMERICA	01/21/2021	1,120.00	KVM SWITCHES FOR DUAL OFFICE S
2967	BANK OF AMERICA	01/21/2021	139.94	HAND SANITIZER CARTRIDGES FOR
2967	BANK OF AMERICA	01/21/2021	202.44	2021 CALENDARS-ALL REG STAFF:
4180	BA MERCHANT SERVICES	01/21/2021	805.95	TRANSACTION FEES FOR E-PERMITT
4676	CITY OF MILTON FLORIDA	01/21/2021	72.23	DUMPSTER SERVICE
4676	CITY OF MILTON FLORIDA	01/21/2021	20.70	SEWER MILTON OFFICE
2241	DEPT. OF THE INTERIOR - USGS	01/21/2021	62,595.00	JOINT FUNDING ST JOE ASSESEMEN
2713	FL DEPT OF AG. & CONSUMER SERVICES	01/21/2021	216.00	PRESCRIBED BURN ASSISTANCE
5410	GUARDIAN AUTOMOTIVE	01/21/2021	42.50	MINOR REPAIRS FOR REG AND ERP
2291	GULF COAST ELECTRIC COOPERATIVE,INC	01/21/2021	298.05	ELECTRIC SERVICE - EFO
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	183.46	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	240.63	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	179.33	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	96.18	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	207.51	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	185.26	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	01/21/2021	108.66	KONICA MINOLTA COPIER LEASE RE
5680	MCKENZIE MOTOR COMPANY	01/21/2021	67.93	MINOR REPAIRS FOR REG VEHICLES
5680	MCKENZIE MOTOR COMPANY	01/21/2021	549.64	MINOR REPAIRS FOR REG VEHICLES
5703	OTT HYDROMET CORPORATION	01/21/2021	5,203.00	PRO-RATED REPLACEMENT OF CDMAL
2663	PATIENTS FIRST LAKE ELLA MEDICAL CENTER, P.A.	01/21/2021	49.00	LABORATORY TESTING
5737	TELECHECK SERVICES, INC.	01/21/2021	50.52	FEES FOR ONLINE PAYMENTS
5737	TELECHECK SERVICES, INC.	01/21/2021	50.51	FEES FOR ONLINE PAYMENTS
5722	THE TYDE APARTMENTS LLC	01/21/2021	100.00	P290847-2 EPERMIT DISCOUNT REF
4626	WASTE PRO OF FLORIDA, INC	01/21/2021	200.00	DUMPSTER FOR ECONFINA OFFICE A

TOTAL CHECKS 74,798.88

3126	DEWBERRY ENGINEERS, INC	01/22/2021	13,325.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	01/22/2021	29,244.48	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	01/22/2021	31,288.80	RISK MAP PROGRAM SUPPORT
4807	WEX BANK	01/22/2021	6,677.83	FUEL/REPAIRS
4807	WEX BANK	01/22/2021	1,075.00	WEX TELEMATICS FLEET MANAGEMEN
4807	WEX BANK	01/22/2021	25.00	FLEET MANAGEMENT SYSTEM - LAND
4807	WEX BANK	01/22/2021	50.00	WEX TELEMATICS FLEET MANAGEMEN
2702	FISH AND WILDLIFE	01/22/2021	19,324.62	COOPERATIVE MANAGEMENT SAND HI
4961	PETER FOLLAND	01/22/2021	146.00	TRAVEL REIMBURSEMENT
5728	MERIT FIRST LLC	01/22/2021	103,267.80	CONTRACT #20-082A
5641	MUNROE FOREST & WILDLIFE MANAGEMENT, INC	01/22/2021	8,106.00	PRESCRIBED BURN - ENCUMBER TO
63	NORTHWEST FLORIDA DAILY NEWS	01/22/2021	124.02	WATER USE PERMIT LEGAL AD
5500	RYAN REGA	01/22/2021	110.00	TRAVEL REIMBURSEMENT
4091	THE SHOE BOX	01/22/2021	444.40	UNIFORM ORDER
4091	THE SHOE BOX	01/22/2021	106.50	OFFICE UNIFORM CLOTHING
5336	TETRA TECH, INC	01/22/2021	8,115.00	AS NEEDED HYDROLOGICAL SERVICE
5336	TETRA TECH, INC	01/22/2021	6,027.50	AS NEEDED HYDROLOGICAL SERVICE
5336	TETRA TECH, INC	01/22/2021	6,502.50	AS NEEDED HYDROLOGICAL SERVICE
2631	WASHINGTON COUNTY SHERIFF'S OFFICE	01/22/2021	12,749.40	LAW ENFORCEMENT AND SECURITY
	TOTAL ACH TRANSFER		246,709.85	
	TOTAL AP		321,508.73	

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4180	BA MERCHANT SERVICES	01/28/2021	32.35	MONTHLY TRANSACTION FEES
5689	WILLIAM D JONES	01/28/2021	258.00	DIAGNOSE/HQ BATHROOM PIPE REPA
3289	CITY OF TALLAHASSEE	01/28/2021	41.13	ELECTRIC DATA COLLECTION-LAKES
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	01/28/2021	53.00	INTEREST EARNINGS QE DEC 2020
916	GULF POWER COMPANY	01/28/2021	584.62	ELECTRIC - DEFUNIAK OFFICE
1695	JAMES MOORE & COMPANY	01/28/2021	6,500.00	INDEPENDENT AUDITOR SERVICES
3266	LOWE'S COMPANIES INC.	01/28/2021	95.00	SHOP VACS FOR HQ
5613	LYLE MACHINERY CO.	01/28/2021	1,005.75	PARTS FOR BOBCAT - ID# 01769
5076	NORTHLAND MANUFACTURING, INC.	01/28/2021	312.00	DISINFECTANT WIPES
288	OKALOOSA CO. PROPERTY APPRAISER	01/28/2021	1,851.49	2ND QTR FY 20-21
62	PENSACOLA NEWS-JOURNAL	01/28/2021	70.82	PUBLISH 2021 GBM SCHEDULE PENS
4557	VERIZON WIRELESS	01/28/2021	162.23	CELL PHONES
4557	VERIZON WIRELESS	01/28/2021	938.32	JETPACKS
4626	WASTE PRO OF FLORIDA, INC	01/28/2021	164.10	SOLID WASTE - HQ
4038	WINDSTREAM COMMUNICATIONS	01/28/2021	40.93	800 NUMBERS & EFO LONG DISTANCE
	TOTAL CHECKS		12,109.74	
4845	CALHOUN COUNTY SHERIFF'S OFFICE	01/29/2021	887.80	LAW ENFORCEMENT - CONTRACT NO
4944	BRETT CYPHERS	01/29/2021		TRAVEL REIMBURSEMENT
45	DMS	01/29/2021	627.87	DEFUNIAK LOCAL
45	DMS	01/29/2021	2,088.45	DEFUNIAK ETHERNET & LONG DISTANCE
45	DMS	01/29/2021	37.71	CONFERENCE CALLS
45	DMS	01/29/2021	1,343.10	HQ LOCAL
45	DMS	01/29/2021	28.12	HQ LONG DISTANCE
45	DMS	01/29/2021	69.92	MILTON LOCAL
45	DMS	01/29/2021	2.49	MILTON LONG DISTANCE
45	DMS	01/29/2021	40.50	AIR CARDS & HOTSPOTS
45	DMS	01/29/2021	6,909.67	HQ ETHERNET
45	DMS	01/29/2021	0.10	LAN PORTS & INTRANET/INTERNET
45	DMS	01/29/2021	19.61	LAN PORTS & INTRANET/INTERNET
4961	DETER FOLLAND	04 /00 /0004		
	PETER FOLLAND	01/29/2021	220.00	TRAVEL REIMBURSEMENT

	TOTAL AP		57,275.56	
	TOTAL ACH TRANSFER		45,165.82	
5218	WAGEWORKS, INC.	01/29/2021	158.10	FLEXIBLE SPENDING ACCOUNT ADMI
3851	SOUTHEASTERN SURVEYING & MAPPING CORP	01/29/2021	3,737.41	AS NEEDED PROFESSIONAL SURVEYI
4952	LAW, REDD, CRONA & MUNROE, P.A.	01/29/2021	5,306.00	INSPECTOR GENERAL SERVICES AGR
5705	CODY JHONSON	01/29/2021	146.00	TRAVEL REIMBURSEMENT
2268	INNOVATIVE OFFICE SOLUTIONS, INC	01/29/2021	837.00	PHONE MAINTENANCE
5328	HSW ENGINEERING, INC	01/29/2021	22,511.44	AS NEEDED HYDROLOGICAL, ECOLOG

SCHEDULE OF DISBURSEMENTS

PAYROLL

JANUARY 2021

DIRECT DEPOSIT	01/03/2021	\$	217,181.45
CHECKS	01/15/2021		1,902.54
FLEX SPENDING TF	01/15/2021		1,769.16
DIRECT DEPOSIT	01/29/2021		215,620.30
CHECKS	01/29/2021		3,646.82
FLEX SPENDING TF	01/29/2021		1,769.16
		Φ	444 000 40
		\$	441,889.43

Chairman or Executive Director

March 11, 2021

Date

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Carlos Herd, Director, Resource Management Division

Paul Thorpe, Deputy Director, Resource Management Division

FROM: Darryl Boudreau, Resource Planning Program Manager

DATE: February 23, 2021

SUBJECT: Consideration of In-Kind Assistance to The Nature Conservancy for the Pensacola

East Bay Oyster Habitat Restoration Project

Recommendation

Staff recommends the Governing Board approve in-kind assistance to The Nature Conservancy for the East Bay Oyster Habitat Restoration Project.

Background

The Florida Chapter of The Nature Conservancy (TNC) received approximately \$14,500,000 from the National Fish and Wildlife Foundation's Gulf Environmental Benefit Fund (NFWF GEBF) to design and implement an oyster reef restoration project in East Bay and Blackwater Bay of the Pensacola Bay System. The project site extends along approximately six miles of shoreline from Grassy Point to south of Escribano Point at the northern boundary of Eglin Air Force Base. Project construction is set to begin in April 2021 and barring any delays is expected to be completed by November 2021.

The approximately 10-acre project will provide multiple functions and benefits, including fish and shellfish habitat restoration, improved water quality, shoreline stability, and enhanced productivity for commercial and recreational fisheries. The District has been asked by TNC to collaborate on the project by collecting drone video footage during the construction. This will assist TNC in documenting construction, and the video collected will be useful for communication and outreach to the public. With the Board's approval, District staff will collect video footage twice per month throughout the construction. The in-kind value of the District's assistance, to include staff time and mileage for travel, is estimated at approximately \$6,000.

The East Bay Oyster Habitat Restoration Project is consistent with and will help implement the approved Surface Water Improvement and Management (SWIM) Plan for the Pensacola Bay System. Among SWIM priorities addressed will be estuarine habitat restoration and watershed stewardship.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Carlos Herd, Director, Resource Management Division

Jerrick Saquibal, Chief, Bureau of Resource Projects & Planning

FROM: Beth Hollister, Water Resource Planner

DATE: February 24, 2021

SUBJECT: Consideration of Proposed Grant Agreement Amendment No. 4 for the ECUA

Pensacola Beach Reclaimed Water System Expansion Project

Recommendation

Staff recommends the Governing Board authorize the Executive Director to enter into Agreement Amendment No. 4 with the Emerald Coast Utilities Authority to extend the grant period for the Pensacola Beach Reclaimed Water System Expansion Project to October 30, 2025.

Background

In 2015, the District awarded grant funding to the Emerald Coast Utilities Authority (ECUA) for the Pensacola Beach Reclaimed Water System Expansion Project. With \$947,000 in funding from the District and more than \$980,000 from ECUA, a 2.5 MG reclaimed water ground storage tank was designed and constructed. Design and engineering for a booster pump facility and a portion of the reclaimed water transmission mains were also substantially completed. The District grant funding has been fully expended for the completed work; however, the grant scope of work requires ECUA to complete construction of the booster pump station and transmission and distribution lines. Work continues on these tasks with funding from the Deepwater Horizon Natural Resource Damage Assessment (NRDA).

The Florida Trustee Implementation Group awarded ECUA \$4,257,640 in NRDA funds to complete the project via a grant agreement with the Florida Department of Environmental Protection (DEP). The project includes construction of the booster pump station, additional pump facilities, and transmission and distribution lines necessary to supply reclaimed water to customers on Pensacola Beach. The project will expand reuse of reclaimed water from the Pensacola Beach Wastewater Treatment Plant (PBWWTP) to commercial and residential customers on Santa Rosa Island in four phases. Expected benefits will include reduced demand on groundwater resources for landscape irrigation and reduced wastewater discharges from the PBWWTP to Santa Rosa Sound.

The proposed amendment will extend the District's grant concurrent with DEP grant agreement to allow sufficient time for completion of the required tasks.

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 March 11, 2021 1:05 p.m., ET

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

PART I — CONSENT AGENDA

• WATER USE PERMITS

A. Permit Modification

A-1 Applicant: Auburn Water System, Inc.

App. No.: 2B-091-94-11 Use: Public Supply

Authorization Statement: This Permit authorizes the Permittee to make an average annual withdrawal of 3.08 million gallons per day (120.5 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Duration Recommended: Same as original permit; Expiration of December 1, 2028

Staff Recommendation: Approval

Public Comment Received: No

WATER USE TECHNICAL STAFF REPORT 05-February-2021 Application No.: 2B-091-94-11

Owner: Auburn Water System, Inc.

3097 Locke Lane Crestview, FL 32536 (850) 682-3413

Applicant: Doug Sims

Auburn Water System, Inc.

3097 Locke Lane Crestview, FL 32536 (850) 682-3413

Agent: Carmen Chosie

CDG Engineers and Associates, Inc.

170 East Main Street Dothan, AL 36301 (334) 677-9431

Compliance Richard Laux

Contact: Auburn Water System, Inc.

3097 Locke Lane Crestview, FL 32536 (850) 682-3413

Project Name: Auburn Water System, Inc.

County: Okaloosa

WRCA: N/A
ARC: N/A
Objectors: No

This Permit authorizes the Permittee to make an average annual withdrawal of 3.08 million gallons per day (120.5 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Recommendation: Approval

Reviewers: Lindsay Furr; Kristine Locke; Beth Perison

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

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

WITHDRAWAL INFORMATION:

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

DESCRIPTION:

Auburn Water System, Inc. requests modification of Individual Water Use Permit (IWUP) No. 2B-091-94-10 for the replacement of well AWS #2 (FLUWID: AAA5154) with increased capacity to 1,500 gallons per minute and continued authorization of groundwater withdrawals from the Floridan aquifer for public supply use without changes to the currently permitted withdrawal amounts.

Auburn Water System, Inc. (Auburn) withdraws water from their well field in northcentral Okaloosa County to meet the demands of approximately 24,588 residents. Auburn's facility has increased its utilization of the permitted average daily rate to approximately 70 percent in 2019. Auburn requests no change to the permitted withdrawal amounts but plans to revisit the requested withdrawal amounts when the permit is renewed in 2028. The recommended withdrawal amounts are considered reasonable and adequate to meet the applicant's water use demands for the requested permit duration.

Using an average of the reported residential population from years 2017 to 2019, the uniform residential per capita water use was approximately 56 gallons per capita per day (gpcd). Actual water loss averaged over years 2017 through 2019 was approximately 6.3 percent. Auburn's system meets the District's water conservation and efficiency goals of 110 gpcd or less for residential uses and total and real water losses of 10 percent or less.

The replacement of well AWS #2 with well AWS #2R will not interfere with existing legal uses as all other system conditions will remain the same.

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 annual average daily withdrawal of 3.08 million gallons; and a maximum monthly withdrawal of 120.5 million gallons. Staff also recommends that the expiration date of the permit remain December 1, 2028, and that the permit be conditioned as per the "Conditions for Issuance" included in Exhibit A of the permit document.

WELL INFORMATION:

Site Name: Auburn Water System, Inc.

	Well Details							
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
17463	AWS #5	16	410	673	600	Floridan Aquifer (Undiff)	Active	Public Supply
17464	AWS #6	18	379	809	750	Floridan Aquifer (Undiff)	Active	Public Supply
17465	AWS #7	18	405	495	400	Floridan Aquifer (Undiff)	Active	Public Supply
17466	AWS #8	18	520	680	1000	Floridan Aquifer (Undiff)	Active	Public Supply
17471	AWS #2	12	350	500	445	Floridan Aquifer (Undiff)	To be abandoned	Public Supply
17472	AWS #3	12	330	580	500	Floridan Aquifer (Undiff)	To be abandoned	Public Supply
17473	AWS #4	18	542	797	1000	Floridan Aquifer (Undiff)	Active	Public Supply
289511	AWS #3R	18	500	800	1000	Floridan Aquifer (Undiff)	Active	Public Supply
299758	AWS #2R	18	500	800	1500	Floridan Aquifer (Undiff)	Proposed	Public Supply

WATER USE PERMIT

PERMIT NO.	2B-091-94-11	DATE ISSUED	
PROJECT NAME:	Auburn Water System, Inc.	DATE RECEIVED:	January 6, 2021

A PERMIT AUTHORIZING:

This Permit authorizes the Permittee to make an average annual withdrawal of 3.08 million gallons per day (120.5 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

LOCATION:

STR: Section 15, Township 3 North, Range 22 West; Sections 15, 25, 28, 31 and 33, Township 4 North, Range 23 West; Section 4, Township 3 North, Range 23 West

Okaloosa County

ISSUED TO:

Auburn Water System, Inc. 3097 Locke Lane Crestview, FL 32536

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 CONDIT	TONED UPON:
See conditions on a	attached "Exhibit A," dated
AUTHORIZED BY:	Northwest Florida Water Management District Division of Regulatory Services
Ву:	
Signature	

"EXHIBIT A" CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-091-94-11 Auburn Water System, Inc. DATED _____

Specific Conditions

- 1. This permit shall expire on December 1, 2028.
- 2. This Permit authorizes the Permittee to make an average annual withdrawal of 3.08 million gallons per day (120.5 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use. The individual facilities authorized to make this combined withdrawal are shown in the table below. The total combined amounts of water withdrawn by all facilities listed shall not exceed the amounts identified above.

3.

Facility ID #	FLUWID	Location SEC,TWN,RNG
AWS #2	AAA5154 (To be abandoned)	Sec.15, T4N, R23W
AWS #2R	To be determined	Sec.15, T4N, R23W
AWS #3	AAA5153 (To be abandoned)	Sec.25, T4N, R23W
AWS #3R	To be determined	Sec.25, T4N, R23W
AWS #4	AAA5151	Sec.31, T4N, R23W
AWS #5	AAA5150	Sec.4, T3N, R23W
AWS #6	AAB2471	Sec.15, T3N, R22W
AWS #7	AAG3686	Sec.2, T4N, R23W
AWS #8	AAG3607	Sec.33, T4N, R23W

- 4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAG3607 for AWS #8) when submitting reports or otherwise corresponding with the District.
- 5. The Permittee, by January 31 of each year, shall submit a water use report for the previous calendar year (January December), even if no water is used. The Permittee shall record the data required by 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.
- 6. The Permittee shall install and maintain in-line, totalizing flow meters on all production wells. The meters shall be maintained to be at least 95% accurate and any meter determined defective must be replaced within 30 days of its discovery. The Permittee, within 30 days of well completion or completion of project construction, shall provide documentation to the District that the required flow meters have been installed and report the initial meter readings.

- 7. The Permittee, by October 31, in years 2023 and 2028, shall submit documentation of the flow meter calibration and accuracy rating for all wells 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 December 31, in years 2023, and at the time of permit renewal or modification shall provide a map showing areas where service is actually provided as well as the overall franchise area allocated to the utility by the county, Public Service Commission or other authorizing entity. Definable areas within a service area that are served by domestic potable wells shall be delineated as non-served unless the area will be supplied by the utility within the term of the permit. The Permittee shall submit the map in digital format compatible with ESRI ArcGIS software, if available.
- 9. The Permittee shall ensure its Water Conservation and Efficiency Program achieves the goals listed below. The Permittee, by March 31 of each year and at the time of permit modification or renewal, shall report to the District its performance regarding each element of the Water Conservation and Efficiency Program during the previous calendar year.
 - a. Achieve and maintain total and real water losses less than or equal to 10 percent of the distribution system, unless the Permittee demonstrates using American Water Works Association (AWWA) methods that a higher loss rate is appropriate for the distribution system. The Permittee shall report water losses each year, compare estimated water losses to the goal(s), and briefly describe ongoing or planned water loss reduction measures.
 - b. Maintain average residential per capita daily water use of 110 gallons or less. The residential per capita water use shall be calculated as the amount of water used by residential dwelling units divided by the residential population served. The residential population served can be estimated as the number of residential dwelling units served multiplied by the average persons per household derived from US Census data or the best available information. Adjustments to account for seasonal or tourist populations can be made, if adequately documented. The Permittee shall report a summary description of status regarding the per capita use goal.
 - c. Initiation or continued implementation and enhancement of a public education and information campaign to promote water conservation and efficiency. The campaign shall consist of activities such as informative billing, periodic mail outs to customers, website announcements, newspaper notices, etc. Public education and information efforts shall be implemented at least annually. The Permittee shall provide a description of the public education and information campaign. The Permittee shall utilize a strategy designed to regularly reach year-round and part-time residents and tourists. The campaign shall consist of criteria such as, 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, and enhance efficiency. The Permittee

- shall provide a description of the public education and information campaign to the District by March 31st of each year.
- d. The Permittee shall perform a rate structure evaluation with the intended purpose of creating or maintaining a structure to promote water use efficiency and discourage waste while providing for a life-line initial rate. Any refinements shall take into consideration the water use characteristics of the service area and provide financial incentives to customers to conserve and use water efficiently. The Permittee, by March 31, 2023, shall submit to the District the results of the evaluation and a schedule for considering the adoption of such a rate structure and a copy of its present/current rate structure as well as analysis and projection of the amount of water projected to be conserved.
- 10. The Permittee, by March 31 of each year, shall report to the District the following information for the previous calendar year:

a.

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

b.

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

- 11. The Permittee shall submit to the District in a single electronic submittal the following information by the last day of each month for each year:
 - Static water level measurements for production wells AWS #2 (AAA5154) until abandoned, AWS #2R (FLUWID: To be determined) and AWS #8 (AAG3607) shall be conducted during the first two weeks of each month using a District-approved water level measuring device. The results of each sampling shall be submitted by the end of the month in which the sample was taken. 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.).
- 12. The Permittee shall encourage and provide for the efficient and non-wasteful use of water, and shall implement water conservation measures, including a proactive leak detection program, designed to enhance water use efficiency and reduce water demand and water losses.

Standard Conditions

- 13. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained to address the noncompliance.
- 14. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
- 15. This permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
- 16. The Permittee shall notify the District in writing within 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.

- 17. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to Chapter 373, F.S. In the event of a declared water shortage, the Permittee must adhere to the water shortage restrictions, as specified by the District. The Permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
- 18. With advance notice to the Permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The Permittee shall either accompany District staff onto the property or make provision for access onto the property.
- 19. The Permittee may seek modification of any term of an unexpired permit. The Permittee is advised that section 373.239, F.S., and section 40A-2.331, F.A.C., are applicable to permit modifications.
- 20. The District reserves the right to curtail permitted withdrawal and diversion rates if the withdrawal or diversion causes harm to legal uses of water, offsite land use, or water resources and associated environmental features that existed at the time of permit application.
- 21. The Permittee shall not cause harmful saltwater intrusion. The District reserves the right to curtail permitted withdrawal rates if withdrawals cause harmful saline water intrusion.
- 22. The Permittee's consumptive use of water as authorized by this permit shall not reduce a flow or level below any minimum flow or level established by the District or the Department of Environmental Protection pursuant to sections 373.042 and 373.0421, F.S. If the Permittee's use of water causes or contributes to such a reduction, then the District shall modify or revoke the permit, in whole or in part, unless the Permittee implements all provisions applicable to the Permittee's use in a District-approved recovery or prevention strategy.
- 23. The Permittee shall mitigate any harm caused by withdrawals or diversions permitted herein on legal water uses, offsite land use, and water resources and associated environmental features which existed at the time of permit application. Mitigation may include modification of the Permittee's pumping schedule (i.e., duration, withdrawal rates, time of day, etc.), the lowering of the affected pump(s) or the replacement of the well(s) including proper plugging and abandonment of the well(s) that is replaced. The Permittee, upon receipt of an allegation of interference, shall retain the services of an appropriate licensed professional to investigate the alleged interference. The Permittee shall ensure their chosen professional investigates any alleged interference within 48 hours of the allegation being made and provides the conclusions of the investigation to the entity alleging the impact within 72 hours of the allegation being made. If it is determined that the use of a well has been impaired as a result of the Permittee's operation, the Permittee shall complete the required mitigation within 30 days. The Permittee shall be responsible for the payment of services rendered by the licensed professional. The Permittee, within 30 days of any allegation of interference, shall submit a report to the District including the date of the allegation, the name and contact information of the party making the allegation, the result of the investigation made, and any mitigation action undertaken.

MEMORANDUM

TO: Governing Board

THROUGH: Brett J. Cyphers, Executive Director

Lyle Seigler, Chief of Staff

Andy Joslyn, Director, Division of Regulatory Services

FROM: Megan Seward, Deputy Director, Division of Regulatory Services

DATE: February 25, 2021

SUBJECT: Consideration of Rule Language for the Minimum Flow for Wakulla Spring and

Sally Ward Spring

Recommendation

Staff recommends that the Governing Board approve the draft rule language for the Minimum Flow for Wakulla Spring and Sally Ward Spring.

Background

Section 373.042(1), Florida Statutes, requires each water management district to develop minimum flows and minimum water levels (MFLs) for specific water bodies within their jurisdiction. The minimum flow or minimum water level for a given waterbody is the limit at which further withdrawals will be significantly harmful to the water resources or ecology of the area.

The District is currently working on establishing the Minimum Flow for Wakulla Spring and Sally Ward Spring, and published its Notice of Rule Development for same on October 30, 2020. The Minimum Flow technical assessment for Wakulla Spring and Sally Ward Spring was completed and peer reviewed in early 2021, and District staff subsequently drafted the rule language for this minimum flow. The District hosted a rule development public workshop on February 16, 2021, followed by a 14-day public comment period. District staff considered all public comments received and further modified the rule language.

Next Steps

The rule language for the Minimum Flow for Wakulla Spring and Sally Ward Spring is now ready for Board review and approval, and is included in your Board folders. Upon such approval, staff will proceed through the rest of the rule making process. The next step will be publishing the Notice of Proposed Rule, which is followed by a 21-day challenge/public comment period. Assuming there are no significant hurdles in the rulemaking process, staff anticipates that the rule will be effective by June, 2021.

CHAPTER 40A-8

MINIMUM FLOWS AND MINIMUM WATER LEVELS

40A-8.021 Definitions

- (1) through (5) no change.
- (6) "Average Daily Flow" means the arithmetic average of all discharge data points during a calendar day.
- (7) "Wakulla Spring" means the first magnitude spring located within Wakulla County on the Wakulla River at 84 degrees 18 minutes 10.3 seconds north latitude and 30 degrees 14 minutes 6.7 seconds west longitude.
- (8) "Sally Ward Spring" means the second magnitude spring located within Wakulla County at 84 degrees 18 minutes 38.9 seconds north latitude and 30 degrees 14 minutes 29.0 seconds west longitude.
- (10) "Wakulla Spring Average Flow" means the average of the Wakulla Spring Daily Flow between October 23, 2004, and December 31, 2019.

Rulemaking Authority 373.044, 373.113 FS. Law Implemented 373.042 FS. History-New 6-12-2019, Amended

40A-8.041 Minimum Flow for Wakulla Spring and Sally Ward Spring

The Governing Board hereby establishes the following minimum flow. The Governing Board finds that the following minimum flow is the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area.

The minimum flow for Wakulla Spring and Sally Ward Spring, combined and undivided, is 539 cubic feet per second and is calculated as the sum of the Wakulla Spring Average Flow and the Sally Ward Spring Average Flow.

The minimum flow of 539 cubic feet per second represents an allowable flow reduction of 9.9%, or 59 cubic feet per

second, from the baseline period value of 598 cubic feet per second. The baseline period is October 23, 2004, to December 31, 2019.

The District will evaluate the minimum flow for Wakulla Spring and Sally Ward Spring every five years as part of the regional water supply planning process to determine the extent to which the sum of the Wakulla Spring Average Flow and the Sally Ward Spring Average Flow has been reduced due to withdrawals as of the date of each evaluation. Each evaluation will be completed using flows beginning on October 23, 2004, and include a review of:

(a) Flow data;

- (b) Water withdrawals;
- (c) Aquifer water levels; and
- (d) Rainfall data.

Each evaluation is independent from and not a determination of water use permit compliance or environmental resource permit compliance. Permit compliance is a regulatory function that is not within the scope of this subsection.

Rulemaking Authority 373.044, 373.113 FS. Law Implemented 373.042, 373.0421, 373.103 FS. History-New

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett J. Cyphers, Executive Director

Lyle Seigler, Chief of Staff

FROM: Frank Powell, Director, Division of Asset Management

DATE: February 24, 2021

SUBJECT: Consideration of Amendment No. 1 to the Trammell Conservation Easement in

Calhoun County

Staff Recommendation:

Staff recommends the Governing Board approve Amendment No. 1 to the Trammell Conservation Easement and authorize the Executive Director to sign Amendment No. 1, subject to legal counsel review.

Background:

The District purchased a Conservation Easement in December 2007 from Mr. Robert Trammell et al. This property is located in Calhoun County and has approximately two miles of frontage along the west side of the Apalachicola River (see attached map).

In October 2018, the Trammell Conservation Easement was devastated by Hurricane Michael. According to the landowner, the property in its current state is unusable. Mr. Trammell is requesting to work with the District so he can open the roads on the property and remove the down, damaged timber in the reserved hardwoods.

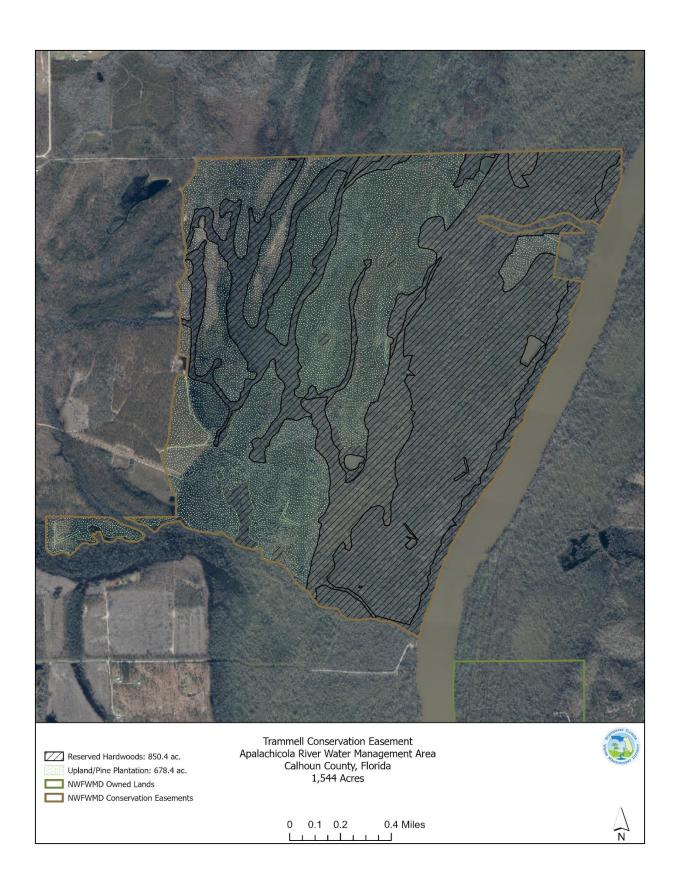
To assist with the restoration and reforestation of the property, Mr. Trammell would like to apply for a grant through the Timber Recovery Block Grant Program managed by the State of Florida (Division of Emergency Management). This grant provides assistance to the landowner to help recover the damaged or destroyed timber as a result of Hurricane Michael. Mr. Trammell's property is located within an eligible county according to the DEM Block Grant Program.

The second paragraph of paragraph 1.L. in the Conservation Easement for cutting or removing existing timber in the Reserved Hardwoods currently allows the Grantee (the District) to cut and remove such damaged timber. As shown below, staff would like to revise the paragraph to change Grantee (the District) to Grantor (Mr. Trammell et al.). This revision has been shown using strike through for deletions and underline for new text.

"Within the area of the Reserved Hardwoods, in the event the timber is damaged by natural disaster, fire, infestation or the like, Grantee Grantor may, at its sole discretion, enter upon the Protected Property to cut and remove such damaged timber to protect the remaining timber. In such event, the Grantee Grantor shall restore and reforest the area from which such timber is removed. All costs for cutting and removal and restoration and reforestation shall be at the expense of the Grantee Grantor and the Grantee Grantor shall be entitled to the proceeds from the sale of the timber so cut and removed, if any."

Prior to the Governing Board meeting, District staff met with representatives of the Florida Division of Emergency Management, Mr. Trammell, his consultant, and District legal counsel to review the proposed language for the amendment.

FP/cb



<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Lyle Seigler, Chief of Staff

Frank Powell, Director, Division of Asset Management

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

DATE: February 23, 2021

SUBJECT: Consideration of Interlocal Agreement with Escambia County for Otto Hill

Recreation Area Boat Ramp Improvement

Recommendation

Staff recommends the Governing Board authorize the Executive Director to execute an agreement with Escambia County to improve the boat ramp adjacent to the Otto Hill Recreation Area on the Perdido River.

Background

Escambia County has approached the District with a request to improve a primitive (dirt) boat ramp adjacent to the Otto Hill Recreation Area on the Perdido River. The County is interested in improving the ramp to enhance access to this part of the river by emergency responders.

The County proposes to provide materials and labor to stabilize the access road and the ramp with materials acceptable to the District and would install a gate and walk-around so users of this site can hand-launch canoes, kayaks, and small boats. Because the recreation site is very small and not designed for trailers, the ramp would be available for trailer launching only by emergency responders, District staff, and other official business (law enforcement, other river work, etc.). After completion of the improvements, long-term maintenance will be provided by the District, but maintenance demands are expected to be limited in nature.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Lyle Seigler, Chief of Staff

Frank Powell, Director, Division of Asset Management

Danny Layfield, Deputy Director, Division of Asset Management

FROM: Carol Bert, Asset Management Administrator

DATE: February 23, 2021

SUBJECT: Approval of Resolution No. 883 to the Department of Environmental Protection

for Acquisition of the Bruce Forest, LLC Conservation Easement; Chipola

Springs Groundwater Contribution Area

Recommendation:

Staff recommends approval and adoption of Resolution No. 883 to Department of Environmental Protection (DEP) for the Bruce Forest, LLC Conservation Easement acquisition in the Chipola Springs Groundwater Contribution Area.

Background:

A Purchase and Sale Agreement was approved by the Governing Board on December 17, 2020 for the purchase of the Bruce Forest, LLC Conservation Easement in Jackson County. The proposed resolution, if approved, will assist the District in requesting funding from DEP for the purchase and related acquisition costs with funds from the Land Acquisition Trust. The additional costs include, but are not limited to, appraisals, survey, environmental site assessment, baseline documentation report, title insurance, document preparation, and legal fees.

/cb



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. 883 TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR THE BRUCE FOREST, LLC CONSERVATION EASEMENT ACQUISITION; CHIPOLA SPRINGS GROUNDWATER CONTRIBUTION AREA

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

WHEREAS, the Legislature provided funds to the Department of Environmental Protection for distribution to Northwest Florida Water Management District in the Fiscal Year 2015-16 General Appropriations Act, line item 1639, Fiscal Year 2017-2018 General Appropriations Act, line item 1606 and FY 2019-20 General Appropriations Act, Section 61, all from the Land Acquisition Trust Fund, created pursuant to Ch. 375.041, Florida Statutes, for land acquisition of properties for spring restoration, protection and management; and

WHEREAS, the District has pursued the purchase of the Bruce Forest Conservation Easement for the purposes of water management, water supply, and the conservation and protection of water resources consistent with Section 373.59, Florida Statutes, and with the District's Five Year Plan of Acquisition as filed with the Secretary of the Department of Environmental Protection and the Florida Legislature; and

WHEREAS, the Bruce Forest Conservation Easement Property is within the Chipola Springs Groundwater Contribution Area; and

WHEREAS, the District entered into a Purchase and Sale Agreement dated December 17, 2020, for the District's acquisition of the Bruce Forest Conservation Easement Property; and

WHEREAS, closing on the Bruce Forest Conservation Easement Property is scheduled for April 30, 2021, or before; and

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

> GEORGE ROBERTS Chair Panama City

JERRY PATE Vice Chair Pensacola

GUS ANDREWS DeFuniak Springs

TED EVERETT Chipley

NICK PATRONIS Panama City Beach KELLIE RALSTON Tallahassee

WHEREAS, the per acre purchase price for the conservation easement is \$360.0008. Additional associated costs will be requested under this resolution at a later date with the submission of a District invoice and appropriate documentation; and

WHEREAS, the legal interest to be acquired is less-than-fee simple (conservation easement); and

WHEREAS, the District certifies as to the following:

- (1) That the Bruce Forest Conservation Easement Property is within the Chipola Springs Groundwater Contribution Area;
- (2) That the lands acquired are consistent with the District's updated Five Year Plan of Acquisition as filed on or before February11, 2021, pursuant to Section 373.199, Florida Statutes, and are identified for acquisition using funding from the Land Acquisition Trust Fund;
- (3) That a public meeting (as a telephone conference call due to COVID-19) was held on December 1, 2020, pursuant to DEP Guidelines for Florida's Water Management District to discuss acquisition of this land;
- (4) That funds are to be used only for acquisition costs and fees associated with such acquisition;
- (5) That a copy of the certified appraisals which have been approved by this Governing Board is transmitted herewith:
- (6) That the purchase price is 90 percent or less of the appraised value used to determine the value of the property; and

NOW THEREFORE, BE IT RESOLVED that the Governing Board of the Northwest Florida Water Management District does hereby request payment from the Land Acquisition Trust Fund of the State of Florida for the purchase of a conservation easement on the above-described lands and that the warrant be issued by the Department of Financial Services of the State of Florida to Northwest Florida Water Management District. Additional associated costs are not being requested under this resolution at this time, but will be requested at a later date under this same resolution with a District invoice and supporting documentation.

ADOPTED AND APPROVED this 11th day of March A.D., 2021.

	The Governing Board of the NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
	George Roberts, Chair
ATTEST:	
Brett Cyphers, Assistant Secretary/Treasurer	

EXHIBIT A

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

Township 3 North, Range 10 West:

Section 5:

All of Section 5, LESS Northeast Quarter of Northeast Quarter, and LESS that portion lying South of State Road 278, and LESS that portion of the Northwest Quarter lying North of Dry Creek, and Less that portion of the West Half of Northeast Quarter lying North of Dry Creek and Less that portion of the Southeast Quarter of the Northeast Quarter of Section 5, Township 3 North, Range 10 West, lying North of Dry Creek and Less and Except the following:

A 60 foot wide strip of land located on the East side of the Southeast Quarter of Section 5, Township 3 North, Range 10 West, Jackson County, Florida, beginning at Highway 278 (Laramore Road) and ending 60 feet North of the Northwest Corner of the Southwest Quarter of the Southwest Quarter of said Section 4, Township 3 North, Range 10 West Jackson County, Florida and being more particularly described as follows:

Commence at a 5/8 rebar and cap (LB 5106) marking the Southeast Corner of Section 5, Township 3 North, Range 10 West, Jackson County, Florida; thence N00°58'57"E along the East line of said Section, a distance of 393.20 feet to a ½" rebar and cap (LB 7476) on the North R/W line of Laramore Road, said rebar being the Point of Beginning, said Point of Beginning being on a curve concave Northwesterly and having a radius of 4533.75 feet; thence Southwesterly along said R/W line and the arc of a curve, through a central angle of 0°49'51" an arc distance of 65.73 feet (chord of said curve being S65°52'42" W, 65.73 feet) to a ½" rebar and cap (LB 7476) thence leaving said R/W line N00°58'57"E, a distance of 1018.16 feet to a ½" rebar and cap (LB 7476); thence S89°01'03"E a distance of 60.00 feet to a ½" rebar and cap (LB 7476) on the aforesaid East line of Section 5; thence S00°58'57"W, along said East line, a distance of 60.00 feet to a ½" rebar and cap (LB 7476) marking the Northwest Corner of the Southwest Quarter of the Southwest Quarter of Section 4; thence continue S00°58'57"W along said East line of Section 5, a distance of 931.32 feet to the Point of Beginning.

Section 6:

South Half of Southeast Quarter; North Half of Southeast Quarter of Southwest Ouarter.

And

The West Half of the Southwest Quarter of Section 6, Township 3 North, Range 10 West, Jackson County, Florida, being more particularly described as follows:

Begin at a 4" square concrete monument (MHCO) marking the Southwest Corner of Section 6, Township 3 North, Range 10 West, Jackson County, Florida; thence N01°05'48"E, along the West line of the Southwest Quarter of said Section, a distance of 2611.83 feet to a 4" square concrete monument (PSM 3214) marking the

Northwest Corner of the West Half of the Southwest Quarter of said Section; thence S88°38'45"E, a distance of 1345.67 feet to a 4" square concrete monument (PSM 3214) marking the Northeast Corner of said West Half of the Southwest Quarter; thence S01°20'43"W, a distance of 2629.12 feet to a ½" iron rod and cap PSM 6525) marking the Southeast Corner of said West Half of the Southwest Quarter; thence N87°54'10"W, along the South line of said Southwest Quarter, a distance of 1334.45 feet to the Point of Beginning.

Section 7:

Northwest ¼ of Northwest ¼, Less the Southwest ¼ of the Northwest ¼ of Northwest ¼ Section 7, Township 3 North, Range 10 West, Jackson County, Florida.

Together with a perpetual Non-Exclusive Unrestrictive Easements for the purpose of Ingress, Egress and Public Utilities over, under and across the following: The West 30 feet of the Northwest ¼ of the Southeast ¼, lying North of County Road No. 278 (also known as Laramore Road), all in Section 7, Township 3 North, Range 10 West, Jackson County, Florida.

And

The South 30 feet of the Northeast ¼ of the Northwest ¼ of Section 7, Township 3 North, Range 10 West, Jackson County, Florida.

Subject to a perpetual, Non-Exclusive Unrestricted Easements for the purpose of Ingress, Egress and Public Utilities over, under and across the following: The West 30 feet of the South 1,370 feet of the Northeast ¼ of Section 7, Township 3 North, Range 10 West, Jackson County, Florida.

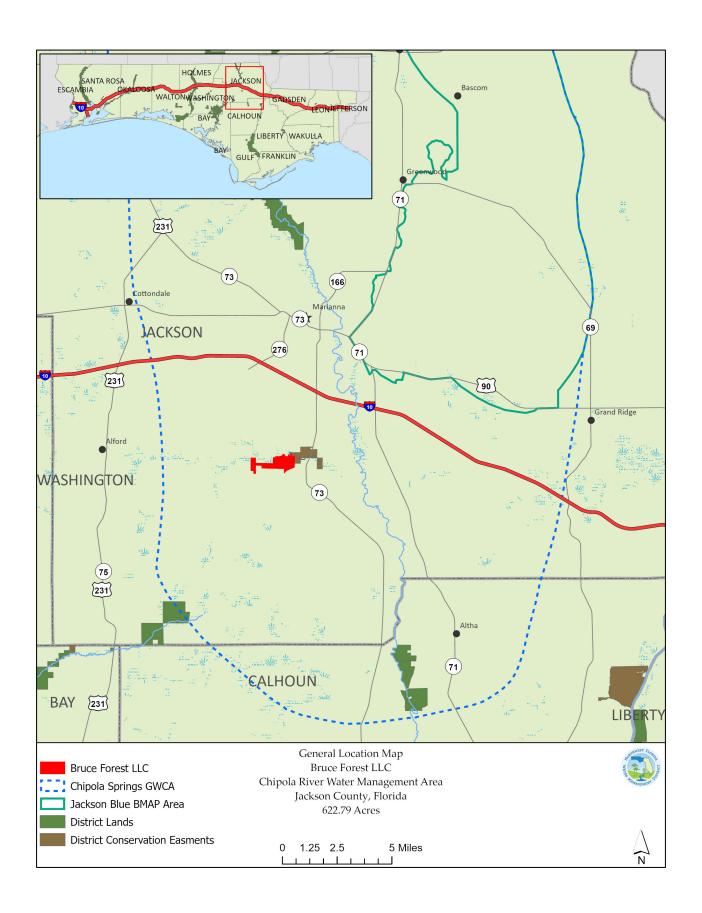
And

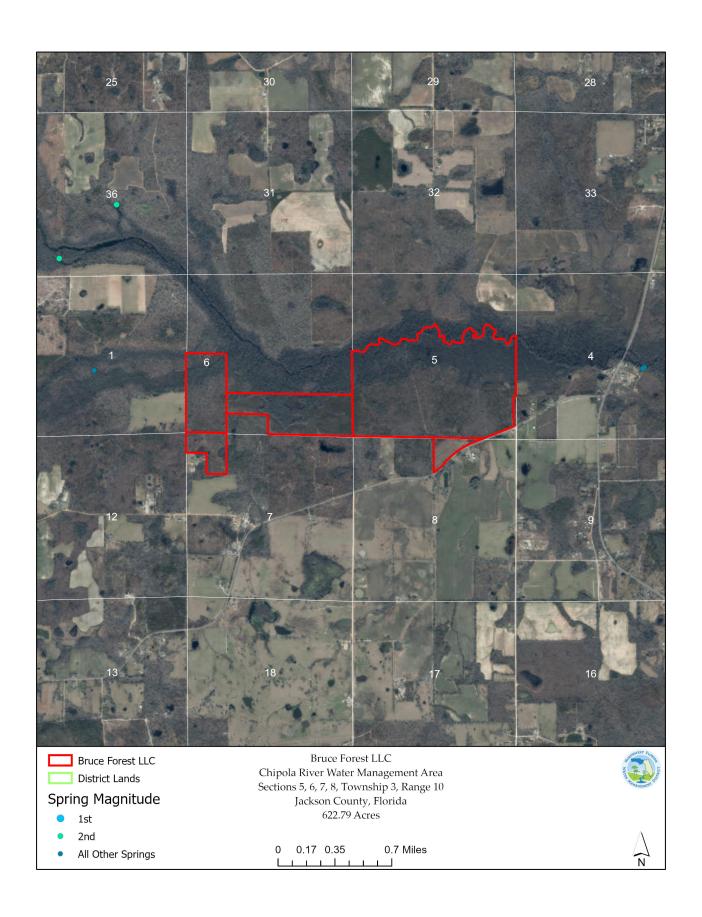
Commence at an existing round concrete monument marking the Southwest Corner of the NE ¼ of Section 7, Township 3 North, Range 10 West of Jackson County, Florida; thence run S89°56'22" E along the South line of said NE ¼, a distance of 1348.59 feet to a set iron rod (PSM 6111) and call this the Point of Beginning; thence continue S 89°56'22"E along said South line of NE ¼ a distance of 31.96 feet to set iron rod (PSM No. 6111); thence departing said South line on a bearing of N20°01'37"W, 276.38 feet to a set iron rod (PSM No. 6111) marking a point on the Southerly right of way line of County Road No. 278 (also known as Laramore Road-100' wide right of way); thence S69°58'23"W along said right of way line, 30.0 feet to a set iron road (PSM No. 6111); thence departing said right of way line on a bearing of S20°01'37"E, 265.41 feet to the Point of Beginning.

Section 8:

North ½ of Northeast Quarter, lying North of public graded road (State Road 278).

Less and Except: that portion, if any of the above described lands which constitute submerged sovereign waters.





<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Lyle Seigler, Chief of Staff

Carlos Herd, Director, Division of Resource Management

FROM: David Cambron, Agricultural Liaison, Division of Resource Management

DATE: February 24, 2020

SUBJECT: Consideration of Grant Funding from the U.S. Environmental Protection Agency

for Algae Harvesting and Biomass Reuse Agricultural Demonstration Project

Recommendation

Staff recommends the Governing Board authorize the Executive Director to enter into agreement with the U.S. Environmental Protection Agency (EPA) to receive grant funding up to \$959,754 for a Gulf of Mexico Division Farmer to Farmer Grant: Algae Harvesting and Biomass Reuse for Sustainable Nutrient Reduction in Agricultural Runoff to the Gulf of Mexico, subject to budget approval. Additionally, staff recommends the Governing Board authorize the Executive Director to contract with the University of Florida, in an amount not to exceed \$247,830, for technical services in support of this project, and to issue a request for proposals for a contractor to conduct algae harvesting and associated services in accordance with the final agreement with the EPA.

Background

On January 5, 2021, the District received notification from the U.S. Environmental Protection Agency (EPA) that it has been awarded funding under EPA's Gulf of Mexico Division Farmer to Farmer Grant program. Through the grant award, the District will work in cooperation with the University of Florida (UF) and a participating agricultural producer in Gadsden County to demonstrate how nutrients discharged from agricultural operations can be captured and reused onsite. The project will employ a dissolved air flotation system to harvest intact cellular algae and reuse nutrient-rich algae biomass from surface runoff. This approach is expected to provide a scalable option to enable farmers to implement a closed-loop process to consolidate nutrient-rich algae biomass as a fertilizer amendment and reduce dependence on commercial fertilizers.

An overarching goal of the project is to develop and demonstrate an innovative technology for improving water quality within basins draining to the Gulf of Mexico. The project is sited within the Ochlockonee River and Bay watershed. The watershed covers 2,476 square miles, about 53 percent of this is within northwest Florida. While the watershed is heavily forested, its northern extent in Florida includes significant agricultural resources. The project area is also within the

groundwater contribution area for Wakulla Spring within the St. Marks River and Apalachee Bay watershed. By demonstrating innovative agricultural best management practices, the project is consistent with and will further implementation of Surface Water Improvement and Management (SWIM) plans for both of these watersheds.

To implement the project, the District will contract deployment of an appropriate system, to include a dissolved air flotation algae harvester, an intake system, algae slurry storage tank, and a field laboratory. Algae-laden water will be pumped from a pond to the harvester for chemical conditioning, clarification, and liquid/solid separation. The separated algae will be skimmed to the slurry collection tank, and the clarified water will be continuously returned to the pond.

The University of Florida will analyze water samples to characterize water quality and algae biomass composition, as well as pathogens or algal toxins that may be present. Additionally, UF will investigate the potential of the algae biomass for reuse as fertilizer. Algae harvesting will be performed at discrete times to evaluate the system over a range of water quality, irrigation, and growing conditions. The District will conduct community outreach with stakeholders and interested parties in the area, to include demonstration of the system and explanation of preliminary results.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Carlos Herd, Director, Division of Resource Management

FROM: Paul Thorpe, Deputy Director, Division of Resource Management

DATE: February 23, 2021

SUBJECT: Consideration of Boundary Line Agreement with the Board of Trustees of the

Internal Improvement Trust Fund for Live Oak Point

Recommendation

Staff recommends the Governing Board authorize the Executive Director to execute a Boundary Line Agreement with the Board of Trustees of the Internal Improvement Trust Fund for District lands at Live Oak Point (Choctawhatchee Bay, Walton County), subject to legal counsel review.

Discussion

The District plans to implement a living shoreline restoration project adjacent to District land at Live Oak Point on Choctawhatchee Bay to provide mitigation to compensate for wetland impacts incurred by the Florida Department of Transportation (FDOT) during construction of transportation projects. The project will be incorporated into the District's In-Lieu Fee wetland mitigation program, with initial mitigation credits used to offset impacts to estuarine wetlands associated with FDOT replacement of the U.S. 98 Brooks Bridge at Fort Walton Beach (scheduled for 2022). Excess credits will be reserved for future FDOT needs.

The District's Live Oak Point project consists of construction of approximately 4,700 linear feet of breakwaters together with planting of appropriate emergent vegetation to restore salt marsh habitat currently being impacted by shoreline erosion. Recent shoreline retreat has been measured at more than three feet per year. The project will restore up to 2.25 acres of salt marsh habitat and enable FDOT to proceed with transportation projects with estuarine impacts.

Because this project entails construction of breakwaters below the mean high-water level on sovereign submerged lands, a boundary line agreement establishing the waterward extent of District land is required by the Florida Department of Environmental Protection before necessary state permits will be issued.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Carlos Herd, Director, Division of Resource Management

FROM: Paul Thorpe, Deputy Director, Division of Resource Management

DATE: February 22, 2021

SUBJECT: Consideration of Additional Grant Funding for the Lake Munson Harmful Algal

Bloom Innovative Technology Project

Recommendation

Staff recommends the Governing Board authorize the Executive Director to enter into agreement with the Florida Department of Environmental Protection to receive additional grant funding up to \$273,000 for the Lake Munson Harmful Algal Bloom Innovative Technology project, subject to budget approval.

Background

On February 27, 2020, the Governing Board authorized the District to receive up to \$1,646,630 from the Florida Department of Environmental Protection (DEP) to implement an Innovative Technology grant selected by Florida's Blue-Green Algae Task Force. The project will employ a mobile algal harvesting unit to remove intact cellular algae and associated nutrients from Lake Munson and, in so doing, improve water quality within the lake and contribute to the effort to reduce nutrient enrichment within the Wakulla Spring groundwater contribution area. Since that time, significant progress has been made in project design and permitting. The algae harvesting unit is under construction, with deployment and startup scheduled to occur by early April 2021.

This past January, DEP awarded an additional \$273,000 to the District to conduct associated tasks to include additional water quality data collection over the course of the project; evaluation of water quality, sediment, and hydrologic data; and modeling to include analysis of nutrient flux from sediments and water column. The results will support an evaluation of the nutrient load reduction potential of the system being demonstrated at Lake Munson. It will also allow for a more comprehensive understanding of a credible framework for Lake Munson nutrient mitigation and restoration, and it will help inform consideration of the applicability of the technology in similar karst-influenced lakes in the region.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director

Carlos Herd, Director, Resource Management Division

FROM: Paul Thorpe, Deputy Director, Resource Management Division

DATE: February 24, 2021

SUBJECT: Consideration of Agreement with Gulf County for Lighthouse Utilities Facility

Improvements

Recommendation

Staff recommends the Governing Board authorize the Executive Director to enter into agreement with Gulf County to provide up to \$300,000 in grant funding to the County for improvements to the Lighthouse Utilities potable water system.

Background

Gulf County recently acquired the potable water system serving the unincorporated southern portion of the county previously owned and operated by Lighthouse Utilities Company. The service area covers approximately 13 square miles, including St. Joseph Peninsula, Jones Homestead, Indian Pass, and St. Joseph Peninsula State Park.

Currently the system experiences persistent low water pressure in the northern portion of the peninsula. One of the utility's two water treatment plants was badly damaged by Hurricane Michael. This, in turn, has caused a booster plant and storage tank serving the peninsula to be taken offline, significantly exacerbating the problem.

The County recently completed a Preliminary Engineering Report, which recommended installing an in-line booster pumping station, as well as a ground storage tank control valve, diesel generator and automatic transfer switch, and other associated repairs and improvements. The overall probable cost of the improvements, including engineering, and construction, is estimated at approximately \$690,000. The proposed grant funding would help the County address the current situation and improve reliability and efficiency within the service area.

<u>MEMORANDUM</u>

TO: Governing Board

THROUGH: Brett J. Cyphers, Executive Director

Lyle Seigler, Chief of Staff

FROM: Wendy Dugan, Division of Administration Director

DATE: February 24, 2021

SUBJECT: Consideration of Amendments No. 4 through No. 7 to the Fiscal Year 2020-2021

Budget

Recommendation

Staff recommends the Governing Board adopt Resolution No. 884 amending the Fiscal Year 2020-2021 budget and allow staff to realign revenues and reserves to maintain the proper balance in each fund.

Background

These amendments realign budget within and across programs, projects, and budget categories. Amendments 4 through 6 involve budgeting unanticipated revenue and require approval from the Executive Office of the Governor (EOG) per Section 373.536(4)(c), Florida Statutes. The District was notified of EOG approval on February 23, 2021. Amendment 7 consists of transfers within existing expense and revenue budget.

Below are explanations for the amendments:

- No. 4 \$169,630 in unanticipated revenue funded by the Florida Department of Environmental Protection (FDEP) for deployment of innovative technology to remove harmful algae from Lake Munson and to model and project the potential of the technology for lake restoration.
- No. 5 \$959,754 in unanticipated revenue funded by the U.S. Environmental Protection Agency (EPA) for deployment of innovative technology to demonstrate how nutrients discharged by agricultural operations within Gulf of Mexico watersheds can be captured and reused by local farms.
- No. 6 \$189,700 in unanticipated use of Land Management Fund Balance Reserves to support Hurricane Sally recovery efforts on District lands.
- No. 7 \$35,465 in budget transfers for the following:
 - \$18,200 in revenue budget transfers to complete a stormwater retrofit project for water quality improvement in Apalachicola Bay. Ecosystem Management Trust Fund budget will move from Activity 113 Other Water Resource Planning to Activity 230 Surface

- Water Projects, and the same amount of General Revenue Fund Balance budgeted in Activity 230 will move to Activity 113.
- \$14,000 in expense budget transfers from Operating Expenses to Operating Capital Outlay within Activity 310 Land Management for the purchase of a firefighting pumper unit and tank to be used for prescribed burns on District Lands.
- \$3,265 in expense budget transfers from Contracted Services to Operating Expenses within Activity 260 Other Acquisition and Restoration Activities for the purchase of slash pine tubelings.

Summary of Fund Impact to Expense Budget:

Fund Source	<u>Increase</u>	Decrease	Impact
General Fund	0	(0)	0
Land Acquisition Fund	0	(0)	0
Projects Fund	1,125,639	(17,501)	1,108,138
Lands Management Fund	206,965	(17,265)	189,700
Regulation Fund	0	(0)	0
Mitigation Fund	0	(0)	0
	1,332,604	(34,766)	1,297,838



Brett J. Cyphers 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. 884 AMENDMENT NUMBERS 4 THROUGH 7 TO FISCAL YEAR 2020-2021 BUDGET

WHEREAS, chapters 200 and 373, Florida Statutes, require the Governing Board of the Northwest Florida Water Management District (District) to adopt a final budget for each fiscal year; and

WHEREAS, by Resolution No. 877, after a public hearing on September 24, 2020, the Governing Board of the District adopted a final budget for the District covering its proposed operations and other requirements for the ensuing fiscal year, beginning October 1, 2020 through September 30, 2021; and

WHEREAS, in accordance with section 189.016(7), Florida Statutes, the District will post the adopted amendment on its official website within five days after its adoption; and

WHEREAS, a budget amendment involves an action that transfers, increases, or decreases to total appropriated Fund amounts in the budget; and

WHEREAS, pursuant to section 120.525, Florida Statutes, the District has provided notice of its intention to amend the Budget in the published notification of the Governing Board meeting at which the amendment will be considered; and

NOW THEREFORE BE IT RESOLVED by the Governing Board of the Northwest Florida Water Management District, that:

The budget is hereby amended as summarized in the memorandum dated February 24, 2021, requesting Amendments No. 4 through No. 7 to the Fiscal Year 2020-2021 budget. Amendments No. 4 through No. 6 increase spending authority and revenue by the following amounts:

- No. 4 \$169,630 in unanticipated revenue funded by the Florida Department of Environmental Protection (FDEP) for deployment of innovative technology to remove harmful algae from Lake Munson and to model and project the potential of the technology for lake restoration.
- No. 5 \$959,754 in unanticipated revenue funded by the U.S. Environmental Protection Agency (EPA) for deployment of innovative technology to demonstrate how nutrients discharged by agricultural operations within Gulf of Mexico watersheds can be captured and reused by local farms.
- No. 6 \$189,700 in unanticipated use of Land Management Fund Balance Reserves to support Hurricane Sally recovery efforts on District lands.

Amendment No. 7 provides for cost-neutral budget transfers in the amount of \$35,465.

GEORGE ROBERTS Chair Panama City

TED EVERETT

Chipley

JERRY PATE Vice Chair Pensacola GUS ANDREWS DeFuniak Springs

NICK PATRONIS Panama City Beach KELLIE RALSTON Tallahassee These amendments recognize new revenue and the reallocation of budget authority within and across programs, projects, and budget categories to properly reflect activities to be performed and accurately assign costs with an increase to the total District budget.

ADOPTED AND APPROVED this 11th day of March 2021, A.D.

	ATTEST:	
George Roberts, Chair	Brett Cyphers, Acting Secretary-Treasurer	



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<u>MEMORANDUM</u>

TO: Northwest Florida Water Management District Governing Board

FROM: J. Breck Brannen, General Counsel

RE: Legal Counsel Report

DATE: February 24, 2021

Carmen Diaz, appellant, v. Northwest Florida Water Management District and Palafox, LLC, appellees, Case No. 1D21-0470, First District Court of Appeal

This is an appeal of the District's Supplemental Final Order (SFO). Petitioner Carmen Diaz is appealing the District's ruling which adopts the Supplemental Recommended Order (SRO) issued by the Division of Administrative Hearings (DOAH). The SRO and SFO found that Petitioner Diaz brought her environmental resource permit challenge for an improper purpose and consequently Respondent Palafox (the applicant) is entitled to its attorneys' fees and costs in defending the challenge.

We do not yet know the basis for Ms. Diaz's appeal, which will not be revealed until she files her initial brief; however, in the interim Palafox has moved to dismiss the appeal on the basis that the SFO not appealable because a "finding of entitlement to attorney's fees without a determination of the amount of the fees is not appealable." In response to that motion, the First DCA has ordered Ms. Diaz to show cause why the appeal should not be dismissed.

The issue may be resolved before the March Governing Board Meeting and we will inform the Board during in our oral comments.