

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

February 12, 2016

Connie Bersok DEP-OSLER-MS 2500 2600 Blair Stone Road Tallahassee, FL 32399-2400

SUBJECT:

Sand Hill Lakes Mitigation Bank (FDEP Permit 0227351-001) Request for

Withdrawal of Mitigation Credits

Dear Ms. Bersok,

The Sand Hill Lakes Mitigation Bank (FDEP Permit 0227351-001) has a current state Credit Ledger balance of 84.08 UMAM Credits (6.81 Freshwater Herbaceous, 45.58 Freshwater Forested Flatwoods, and 31.69 Freshwater Mixed Hardwoods).

This letter is a request for withdrawal of 1.14 Freshwater Herbaceous UMAM credits and 2.01 Freshwater Mixed Hardwoods UMAM credits from the state Credit Ledger to satisfy the mitigation requirements of NWFWMD ERP Permit No. IND-133-16988-1 (Ken Greenwood, permit reviewer), issued 11/23/2015 to the Florida Department of Transportation.

This request is made under the provision of Specific Condition No. 20 of our approved Mitigation Bank Permit. A draft Credit Ledger Update reflecting the requested withdrawal transaction and the pertinent sections of the ERP permit are attached.

We appreciate your consideration of this credit withdrawal request. If you have any questions about this request, please contact Paul Thorpe at (850) 539-5999.

Respectfully,

Brett J. Cyphers Executive Director

**Enclosures** 

GEORGE ROBERTS Chair Panama City JERRY PATE Vice Chair Pensacola JOHN W. ALTER Secretary-Treasurer Malone GUS ANDREWS DeFuniak Springs

### Sand Hill Lakes Mitigation Bank Ledger (State) FDEP Permit No. 0227371-001 February 5, 2016

Freshwater Herbaceous Wetlands: Total Potential UMAM Credits = 29.20

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	<u>Agency</u>	Modification	<u>Added</u>	Used	<u>Balance</u>
initial release	n/a	DEP	05/23/06	7.30	-	7.30
burn release	n/a	DEP	05/23/06	2.90	-	10.20
03-0198390-002	9/23/2002	DEP	03/04/08	-	1.68	8.52
03-0202923-001	12/20/2002	DEP	03/04/08	-	1.33	7.19
03-0195655-001	8/2/2002	DEP	03/04/08	-	3.44	3.75
03-0192214-002	4/26/2002	DEP	03/04/08	-	0.52	3.23
SC10 release	n/a	DEP	03/06/08	2.90	_	6.13
SC12 release	n/a	DEP	03/06/08	2.90	-	9.03
03-0294647-001-DF	04/22/09	DEP	09/30/10	-	0.09	8.94
1st Interim Release	n/a	DEP	10/07/10	1.40	-	10.34
2nd Interim Release	n/a	DEP	05/20/13	1.50	-	11.84
67-0320228-001-EI	09/05/13	DEP	09/13/13	-	0.80	11.04
NWFWMD-ERP-1585	05/30/14	NWFWMD	08/20/15	-	4.23	6.81
IND-133-16988-1	11/23/15	NWFWMD	Pending	-	1.14	5.67

Freshwater Forested Flatwoods: Total Potential UMAM Credits = 123.10

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	<u>Agency</u>	<b>Modification</b>	<u>Added</u>	<u>Used</u>	<u>Balance</u>
initial release	n/a	DEP	05/23/06	30.80	-	30.80
burn release	n/a	DEP	05/23/06	12.30	-	43.10
03-0268000-001	3/16/2007	DEP	03/04/08	-	16.10	27.00
03-0198390-002	9/23/2002	DEP	03/04/08	-	4.33	22.67
03-0202923-001	12/20/2002	DEP	03/04/08	-	3.42	19.25
03-0195655-001	8/2/2002	DEP	03/04/08	_	9.19	10.06
03-0192214-002	4/26/2002	DEP	03/04/08	-	1.38	8.68
SC10 release	n/a	DEP	03/06/08	12.30	-	20.98
SC12 release	n/a	DEP	03/06/08	12.30	-	33.28
1st Interim Release	n/a	DEP	10/07/10	6.20	-	39.48
2nd Interim Release	n/a	DEP	05/20/13	6.10	-	45.58

## Sand Hill Lakes Mitigation Bank Ledger (State) FDEP Permit No. 0227371-001 February 5, 2016

Freshwater Mixed Hardwoods: Total	al Potential UMAM Credits = 146.10	)

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Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	<u>Agency</u>	<u>Modification</u>	<u>Added</u>	<u>Used</u>	<u>Balance</u>
initial release	n/a	DEP	05/23/06	36.50	-	36.50
burn release	n/a	DEP	05/23/06	14.60	-	51.10
03-0268000-001	3/16/2007	DEP	03/04/08	-	2.25	48.85
03-0198390-002	9/23/2002	DEP	03/04/08	-	8.08	40.77
03-0202923-001	12/20/2002	DEP	03/04/08	-	6.38	34.39
03-0195655-001	8/2/2002	DEP	03/04/08	-	16.37	18.02
03-0192214-002	4/26/2002	DEP	03/04/08	-	2.46	15.56
SC10 release	n/a	DEP	03/06/08	14.60	-	30.16
SC12 release	n/a	DEP	03/06/08	14.60	-	44.76
30-168551-009-DF	10/14/09	DEP	01/22/10	_	1.65	43.11
67-0286499-001-DF	08/11/08	DEP	09/30/10	-	1.09	42.02
67-0278545-001-DF	03/13/09	DEP	09/30/10	-	7.60	34.42
1st Interim Release	n/a	DEP	10/07/10	7.30	-	41.72
03-0308145 EI	12/01/11	DEP	11/30/11	-	0.18	41.54
NWFWMD-ERP-1482	03/05/12	NWFWMD	08/14/12	-	1.07	40.47
NWFWMD-ERP-1238.01	06/06/12	NWFWMD	10/01/12	-	0.94	39.53
NWFWMD-ERP-1420	10/26/12	NWFWMD	01/02/00	-	2.00	37.53
2nd Interim Release	n/a	DEP	05/20/13	7.30	-	44.83
NWFWMD-ERP-1480	04/26/13	NWFWMD	07/18/13	-	0.15	44.68
NWFWMD-ERP-1270.01	11/08/12	NWFWMD	02/03/14	-	0.31	44.37
NWFWMD-ERP-1559	03/27/14	NWFWMD	05/14/14	-	0.09	44.28
NWFWMD-ERP-1601.02	11/20/14	NWFWMD	01/06/15	_	2.14	42.14
NWFWMD-ERP-1601.02	05/30/14	NWFWMD	08/20/15	-	10.45	31.69
IND-133-16988-1	11/23/15	NWFWMD	Pending	-	2.01	29.68

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT

**PERMIT NO:** IND-133-16988-1

DATE ISSUED: November 23, 2015

PROJECT NAME: State Road 79, Phase D from North of Reedy Branch to Court Street (FPID

220773-9)

CONSTRUCTION PHASE EXPIRATION DATE: November 23, 2020

### A PERMIT AUTHORIZING:

Construction of six stormwater management systems in series along an approximately 6.4 miles long corridor of SR 79 for roadway Improvements to turn the existing two lane roadway into a four lane divided roadway in and south of Vernon. Each system will provide stormwater treatment by wet detention. This is a 112.0 acre project to be constructed as per plans received by the District on August 24, 2015 and November 6, 2015. Project construction will impact 3.584 acres of forested hardwood swamps, 1.541 acres of freshwater marsh/wet prairie wetlands, and 1.749 acres of surface waters, in addition to 1.521 acres of secondary impacts. The functional loss for wetland impacts was calculated using the Uniform Mitigation Assessment Method, Chapter 62-346, F.A.C. Impacts requiring mitigation resulted in a functional loss of 3.146 including: 1.14 functional units of freshwater marsh/wet prairie, and 2.006 functional units of freshwater mixed hardwoods. Mitigation for the project will be provided by the purchase of 3.146 credits that have been reserved at the Sand Hill Lakes Mitigation Bank; including 1.14 freshwater herbaceous wetland credits and 2.006 freshwater mixed hardwood credits.

### LOCATION:

Section(s):	9, 5, 7, 4, 8,	Township(s):	2N	Range(s):	15W
` ,	3, 2	,	3N	0 ( )	15W
			0.1		
	35		2N		16W
	12				

Washington County

#### **ISSUED TO:**

Florida	Department		of	Transportation
1074		Highway		90
Chipley FL 32428				

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 plans and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to any 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. All structures and works installed by permittee hereunder shall remain the property of the permittee.

This permit is issued pursuant to Part IV of Chapter 373, Florida Statute (F.S.), and Chapter 62-330, Florida Administrative Code, (F.A.C.), and may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes.