

### Northwest Florida Water Management District

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

Brett J. Cyphers Executive Director Phone: (850) 539-5999 • Fax: (850) 539-2777

June 16, 2017

Donna Kendall DEP-SLERC 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. Kendall,

The Sand Hill Lakes Mitigation Bank (FDEP Permit 0227351-001) has a current state Credit Ledger balance of 80.93 UMAM Credits (5.67 Freshwater Herbaceous, 45.58 Freshwater Forested Flatwoods, and 29.68 Freshwater Mixed Hardwoods).

This letter is a request for withdrawal of 2.28 Freshwater Herbaceous UMAM credits from the state Credit Ledger to satisfy mitigation requirements for impacts to freshwater herbaceous wetlands associated with FDEP Permit No. 67-0345639-001-EI (Leona Lewis, permit reviewer), issued 11/22/2016 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

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

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#### Sand Hill Lakes Mitigation Bank Ledger (State) FDEP Permit No. 0227371-001 May 10, 2017

#### Freshwater Herbaceous Wetlands: Total Potential UMAM Credits = 29.20

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	Date	Agency	Modification	Added	Used	<b>Balance</b>
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	4/22/2009	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	9/5/2013	DEP	09/13/13	-	0.80	11.04
NWFWMD-ERP-1585	5/30/2014	NWFWMD	08/20/15	-	4.23	6.81
IND-133-16988-1	11/23/2015	NWFWMD	02/16/16	-	1.14	5.67
67-0345639-001-EI	11/22/2016	DEP	Pending	-	2.28	3.39

#### Freshwater Forested Flatwoods: Total Potential UMAM Credits = 123.10

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	Agency	Modification	Added	<u>Used</u>	<b>Balance</b>
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 May 10, 2017

Credits

# Freshwater Mixed Hardwoods: Total Potential UMAM Credits = 146.10 Release Mod./ Permit Issuing Ledger Credits

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Impact Permit	Date	Agency	<b>Modification</b>	Added	<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	10/14/2009	DEP	01/22/10	-	1.65	43.11
67-0286499-001-DF	8/11/2008	DEP	09/30/10	-	1.09	42.02
67-0278545-001-DF	3/13/2009	DEP	09/30/10	-	7.60	34.42
1st Interim Release	n/a	DEP	10/07/10	7.30	-	41.72
03-0308145 EI	12/1/2011	DEP	11/30/11	-	0.18	41.54
NWFWMD-ERP-1482	3/5/2012	NWFWMD	08/14/12	-	1.07	40.47
NWFWMD-ERP-1238.01	6/6/2012	NWFWMD	10/01/12	-	0.94	39.53
NWFWMD-ERP-1420	10/26/2012	NWFWMD	01/02/00	-	2.00	37.53
2nd Interim Release	n/a	DEP	05/20/13	7.30	-	44.83
NWFWMD-ERP-1480	4/26/2013	NWFWMD	07/18/13	-	0.15	44.68
NWFWMD-ERP-1270.01	11/8/2012	NWFWMD	02/03/14	-	0.31	44.37
NWFWMD-ERP-1559	3/27/2014	NWFWMD	05/14/14	-	0.09	44.28
NWFWMD-ERP-1601.02	11/20/2014	NWFWMD	01/06/15	-	2.14	42.14
NWFWMD-ERP-1601.02	5/30/2014	NWFWMD	08/20/15	-	10.45	31.69
IND-133-16988-1	11/23/2015	NWFWMD	02/16/16	-	2.01	29.68

site upland area where it can percolate into the ground. Water shall not be discharged to waters of the State on or off-site without a proper dewatering permit.

15. Any riprap used shall consist of unconsolidated boulders, rocks, or clean concrete rubble with no exposed reinforcing rods or similar protrusions. The riprap shall be free of sediment, debris and any toxic or otherwise deleterious substance.

16. Riprap shall consist of unconsolidated boulders, rocks, or clean concrete rubble with no exposed reinforcing rods or similar protrusions. The riprap shall be free of sediment, debris and any toxic or otherwise deleterious substance.

#### **SPECIFIC CONDITIONS – MITIGATION**

17. Mitigation will be developed in accordance with FS 373.4137.

#### SPECIFIC CONDITIONS – OPERATION AND MAINTENANCE ACTIVITIES

18. A stormwater maintenance inspection must be performed by a registered professional, one year after conversion to the Operation Phase and then five years thereafter. The inspection must be conducted using the plans, calculations and specifications approved by the Agency. The maintenance inspection must be documented on Form 62-330.311(1), "Operation and Maintenance Inspection Certification". The inspection Form must be maintained and made available to Agency staff upon request. Inspections shall be made by the registered professional in accordance with this schedule:

Wet Detention:

- a. On the first anniversary of the date of conversion to Operation and Maintenance Phase.
- b. Every fifth year on the anniversary of conversion to Operation and Maintenance phase, after the first year of successful operation.

19. The Stormwater Operation and Maintenance Plan, as approved and enclosed with this permit, shall be implemented.

20. All structures authorized by this permit shall remain in operable condition and shall not be allowed to deteriorate or otherwise contribute to a water quality violation for the life of the facility. All stormwater structures authorized by this permit shall be maintained in proper working order for the life of the facility.

#### SPECIFIC CONDITIONS – MONITORING/REPORTING REQUIREMENTS

21. For emergencies involving a serious threat to the public health, safety, welfare, or environment, the emergency telephone contact number is **800-320-0519** (State Warning Point). The Department telephone number for reporting nonthreatening problems or system malfunctions is (850) 595-0663, day or night.

22. The construction phase expires at 11:59 p.m. on the date indicated on the cover page of this permit, unless an application for extension is received and approved pursuant to Rule 62-330.320, F.A.C.