

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

January 31, 2019

Lawrence Olney 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 Mr. Olney:

The Sand Hill Lakes Mitigation Bank (FDEP Permit 0227351-001) has a current state Credit Ledger balance of 108.45 UMAM Credits (6.29 Freshwater Herbaceous, 57.88 Freshwater Forested Flatwoods, and 44.28 Freshwater Mixed Hardwoods).

This letter is a request for withdrawal of <u>0.61 Freshwater Mixed Hardwoods</u> UMAM credits from the state Credit Ledger to satisfy mitigation requirements for impacts to freshwater herbaceous wetlands associated with NWFWMD ERP Permit No. 1514 (Ronald Bucina, permit reviewer), issued 10/9/2013 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. 0227351-001 January 31, 2019

Freshwater Herbaceous	Wetlands: Total Poter	ntial UMAM Credits = 29.2

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	Agency	Modification	<u>Added</u>	<u>Used</u>	<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	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	07/20/17	-	2.28	3.39
3rd Interm Release	n/a	DEP	05/23/18	2.90	-	6.29

Freshwater Forested Flatwoods: Total Potential UMAM Credits = 124.1

Release Mod./	Permit	Issuing	Ledger	Credits	Credits	
Impact Permit	<u>Date</u>	<u>Agency</u>	Modification	<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
3rd Interm Release	n/a	DEP	05/23/18	12.30	-	57.88

Sand Hill Lakes Mitigation Bank Ledger (State) FDEP Permit No. 0227351-001 January 31, 2019

Freshwater Mixed Hardwoods: Total Potential UMAM Credits = 146.1

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	10/14/2009	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
3rd Interm Release	n/a	DEP	05/23/18	14.60	-	44.28
NWFWMD-ERP-1514	10/9/2013	NWFWMD	pending	-	0.61	43.67

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT

PERMIT NUMBER: 1514 DATE ISSUED: October 9, 2013

PROJECT NAME: SR 79 Multi-Laning South Part of Phase B **CONSTRUCTION PHASE EXPIRATION DATE:** October 9, 2018

A PERMIT AUTHORIZING:

The construction of a surface water management system to provide water quality treatment for 1 inch of runoff and peak discharge attenuation for the 25 year/24 hour storm for the widening of SR 79 from CR 279 to Cypress Springs Road, in Washington County, from a two-lane undivided roadway to a four-lane divided roadway for a total length of approximately 9,106 linear feet. The stormwater management system includes three wet detention ponds. The stormwater for the widening project will be collected and conveyed by open ditch and piped systems to the stormwater management facilities.

The stormwater management facilities will discharge via control structures, to branches and tributaries of Holmes Creek. Authorized impacts to wetlands include a total of 0.89 acres. The functional loss of wetlands has been assessed using the Uniform Wetland Assessment Method (UMAM) as defined by 62-345 F.A.C. The functional loss associated with the project wetland impacts is 0.605. The applicant has indicated that wetland impacts will be offset by providing 0.605 mitigation credits at the Sand Hill Lakes Mitigation Bank (SHLMB) in accordance with Statute 373.4137. A Credit Reservation and purchase agreement, signed by the NWFWMD has been provided with the project application that indicates that there are sufficient credits available for purchase at SHLMB. Escrow funds have been set aside for this portion of the SR 79 widening as well as three other segments of road work. The Permittee, the Florida Department of Transportation, shall submit all necessary documentation to verify that 0.605 credits have been purchased from the SHLMB and deducted from the mitigation credit ledger associated with the SHLMB to offset the aforementioned wetland impacts.

LOCATION:

City: County: Washington

Address: SR 79 from CR 279 to South of Cypress Springs Road

Section(s): 23 Township(s): 3N Range(s): 15W

Latitude: 30° 38' 34" N Longitude: 85° 42' 07" W

ISSUED TO:

Applicant

Florida Department of Transportation 1074 Highway 90 East 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.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT

PERMIT NO: IND-133-9568-2

DATE ISSUED: July 31, 2018

PROJECT NAME: SR 79 Multi-Laning South Part of Phase B Extension of Permit

CONSTRUCTION PHASE EXPIRATION DATE: July 31, 2023

A PERMIT AUTHORIZING:

Extension of Permit #9568 for 5 years. The original permit is for: Construction of a Stormwater Management System with stormwater treatment by Florida DOT for SR 79 Multi-Laning South Part of Phase B, a 44.07 - acre project to be constructed as per plans received by the District in 2013 and approved for the original permit.

LOCATION:

Section(s):

23

Township(s): 3N

Range(s):

15W

Washington County

ISSUED TO:

FDOT 1074 Highway 90 Chipley, FL 32428-2162

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.

This permit also constitutes certification compliance with water quality standards under Section 401 of the Clean Water Act, 33 U.S. Code 1341.

PERMIT IS CONDITIONED UPON:

Andrew Solyn

See conditions on attached "Exhibit A", dated July 31, 2018

AUTHORIZED BY: Northwest Florida Water Management District

Division of Resource Regulation

- 32. **Reporting by a Reg. stered Professional.** Within 30 days of any failure of the stormwater management system or deviation from the permit, a report shall be submitted to the District on Form 62-330.311(1), Operation and Maintenance Inspection Certification, describing the remedial actions taken to resolve the failure or deviation. This report shall be signed and sealed by a Registered Professional.
- 33. Authorized impacts to wetlands include a total of 0.89 acres. The applicant has indicated that wetland impacts will be offset by providing 0.605 Freshwater Mixed Hardwoods mitigation credits at the Sand Hill Lakes Mitigation Bank (SHLMB) in accordance with Statute 373.4137. The permittee shall provide verification to the District that 0.605 of Freshwater Mixed Hardwoods credits have been purchased from the SHLMB and deducted from the mitigation credit ledger associated with the SHLMB to offset the aforementioned wetland impacts. All necessary documentation shall be received and approved by District staff prior to transfer to
- 34. the Operation and Maintenance phase of this permit.