



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) 539-2693

January 21, 2020

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 107.84 UMAM Credits (6.29 Freshwater Herbaceous, 57.88 Freshwater Forested Flatwoods, and 43.67 Freshwater Mixed Hardwoods).

This letter is a request for withdrawal of 0.49 Freshwater Forested Flatwoods UMAM credits from the state Credit Ledger to satisfy mitigation requirements for impacts to freshwater wetlands associated with NFWFMD ERP Permit No. IND-133-286206-1 (Dana Palermo, permit reviewer), issued 4/24/2019 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,

A handwritten signature in black ink, appearing to read "Brett J. Cyphers", is written over the printed name and title.

Brett J. Cyphers  
Executive Director

Enclosures

GEORGE ROBERTS  
Chair  
Panama City

JERRY PATE  
Vice Chair  
Pensacola

JON COSTELLO  
Tallahassee

TED EVERETT  
Chipley

BO SPRING  
Port St. Joe

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT**

**PERMIT NO:** IND-133-286206-1      **DATE ISSUED:** April 24, 2019  
**PROJECT NAME:** 217909-3 SR 77 from Washington County Line to North of CR 279  
**CONSTRUCTION PHASE EXPIRATION DATE:** April 24, 2024

**A PERMIT AUTHORIZING:**

The construction of a surface water management system to serve the widening of approximately 5.6 miles of rural State Road 77 from the Bay County line to County Road 279, in Washington County. State Road 77 is currently a two-lane undivided rural roadway which will be widened to a four-lane divided rural roadway equipped with curb and gutter collection system, roadside conveyance swales, and multiple stormwater management ponds designed to provide treatment and attenuation for the approximately 695-acre overall drainage area. The project consists of seven, hydraulically separate, drainage basins which have been further broken down to multiple sub-basins. There is a 6.09-acre drainage basin (Basin SOUTH) that has been previously accounted for in the adjacent roadway segment and is directed to Pond #7 that is an existing pond that was authorized under an FDEP permit prior to ERP, and there is an 8.99-acre drainage basin (Basin NORTH) that has been previously accounted for in the adjacent roadway segment and is directed to SWF 2 under IND-133-17232-1. A description of the drainage basins and the systems that serve each are as follows: Basin 1 is served by Pond 1D and Pond 1 which have been designed as dry retention ponds; Basin 2 is served by Pond 2 which has been designed as a dry retention pond; Basin 3 is served by Pond 3 which has been designed as a dry retention pond; Basin 4 is served by Pond 4A, Pond 4B, Pond 4C, and Pond 4D where Pond 4A, Pond 4C, and Pond 4D have been designed as dry retention ponds and Pond 4B has been designed as a wet detention pond; and, Basin 5 is served by Pond 5 which has been designed as a dry retention pond. Each of the ponds have been designed to either retain up to the 100-year / 24-hour storm event or discharge offsite where the area historically drains. Direct wetland impacts totaling 0.903 acres in wetlands and 0.178 acres in other surface water ditches, and 0.393 acres of secondary impacts are authorized. Mitigation for wetland impacts will be through purchase of 0.485 freshwater forested mitigation credits at Sand Hill Lakes Mitigation Bank. The surface water management system is in accordance with the approved plans and supporting drainage report prepared by HDR Engineering, Inc.

**LOCATION:**

Section(s):	36	Township(s):	1N	Range(s):	15W
	17, 5, 19, 30,		1N		14W
	8, 20, 31, 4, 29				

Washington County

**ISSUED TO:**

FDOT  
1074 Us-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.

**Sand Hill Lakes Mitigation Bank Ledger (State)**  
**FDEP Permit No. 0227351-001**  
**January 17, 2020**

Freshwater Herbaceous Wetlands: Total Potential UMAM Credits = 29.2

Release Mod./ <u>Impact Permit</u>	Permit <u>Date</u>	Issuing <u>Agency</u>	Ledger <u>Modification</u>	Credits <u>Added</u>	Credits <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./ <u>Impact Permit</u>	Permit <u>Date</u>	Issuing <u>Agency</u>	Ledger <u>Modification</u>	Credits <u>Added</u>	Credits <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
<b>IND-133-286206-1</b>	<b>4/24/2019</b>	<b>NWFWMD</b>	<b>Pending</b>	<b>-</b>	<b>0.49</b>	<b>57.39</b>

**Sand Hill Lakes Mitigation Bank Ledger (State)**  
**FDEP Permit No. 0227351-001**  
**January 17, 2020**

Freshwater Mixed Hardwoods: Total Potential UMAM Credits = 146.1

<u>Release Mod./ Impact Permit</u>	<u>Permit Date</u>	<u>Issuing Agency</u>	<u>Ledger Modification</u>	<u>Credits Added</u>	<u>Credits 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	02/01/19	-	0.61	43.67