



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 5, 2015

Vicki Tauxe
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. Tauxe,

The Sand Hill Lakes Mitigation Bank (FDEP Permit 0227351-001) has a current state Credit Ledger balance of 100.90 UMAM Credits (11.04 Freshwater Herbaceous, 45.58 Freshwater Forested Flatwoods, and 44.28 Freshwater Mixed Hardwoods).

This letter is a request for withdrawal of 2.14 Freshwater Mixed Hardwoods UMAM credits from the state Credit Ledger to satisfy the mitigation requirements of NFWWMD ERP Permit #1601.02 (Cole Granger, permit reviewer), issued 11/20/2014 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 typed name.

Brett J. Cyphers
Executive Director

Enclosures

GEORGE ROBERTS
Chair
Panama City

JERRY PATE
Vice Chair
Pensacola

JOHN ALTER
Malone

GUS ANDREWS
DeFuniak Springs

GARY CLARK
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NICK PATRONIS
Panama City Beach

BO SPRING
Port Saint Joe

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

PERMIT NUMBER: 1601.02

DATE ISSUED: November 20, 2014

PROJECT NAME: SR 77 from South of CR276 to I-10 Mod P1601.01

CONSTRUCTION PHASE EXPIRATION DATE: November 20, 2019

A PERMIT AUTHORIZING:

A major modification to construction authorized under ERP Permit 1601.01 for the widening of a section of State Road 77 beginning just south of CR 276 (Clayton Road) and ending north of Blue Lake Road in Washington County. The modification includes additional impacts to wetlands and other surface waters for the construction of conveyance ditch with a pump station from Blue Lake, the installation of a 24-inch drainage pipe to discharge water from the lake into an un-named tributary within Basin 4 (which is proposed to eliminate the infrequent flooding that has previously occurred within the Blue Lake drainage basin), and a multi-use path from CR 77A to Blue Lake park. The location of the proposed modification will be on the southern side of Blue Lake, and within the proposed eastern right-of-way of the SR 77 roadway expansion. This modification authorizes 0.66 acres of additional wetland impacts for construction of the pump station and conveyance ditch. The previously permitted activities, wetland impacts, and surface water management systems continue to be authorized under this modification which includes impacts to wetlands and other surface waters and the construction of surface water management systems for the widening of a 3.5 mile segment of State Road 77. The roadway will be widened from a two-lane rural undivided roadway to a four-lane divided roadway with paved shoulders, right-of-way drainage conveyance, and the construction surface water management systems. The roadway will be divided into five drainage basins, the surface water management systems within these basins consisting of a dry pond with a side bank filter, three wet ponds and Blue Lake, which is an existing lake located within a closed basin. The stormwater for the widening project will be collected and conveyed by open ditches and piped systems to the stormwater management facilities. The stormwater management facilities will discharge via control structures, to several branches and tributaries of Holmes Creek, including Flat Creek, Jones Rice Mill Branch and Brock Mill Branch. This project with the modification authorizes impacts to wetlands and surface waters over an area of approximately 4.4 acres. A UMAM assessment of the forested wetland impact areas, conducted in accordance with 62-345 F.A.C., indicates a functional loss of 2.14 units. The permittee will mitigate for wetland impacts by purchasing 2.14 Freshwater Mixed Hardwood credits from Sand Hill Lakes Mitigation Bank (SHLMB). Mitigation credits have been reserved under 373.4137, F.S. The permittee will provide a ledger from the banker for SHLMB to verify that credit purchases have been completed in compliance with the mitigation conditions of this permit.

LOCATION:

City: Chipley

County: Washington

Address: SR 77 from south of CR 276 (Clayton Rd) to I-10

Section(s): 17

Township(s): 4N

Range(s): 13W

Latitude: 30° 44' 28" N

Longitude: 85° 33' 11" W

ISSUED TO:

Applicant

Florida Department of Transportation

1074 Highway 90

Chipley, FL 32428

Sand Hill Lakes Mitigation Bank Ledger (State)
 FDEP Permit No. 0227371-001
 December 29, 2014

Freshwater Herbaceous Wetlands: Total Potential UMAM Credits = 29.20

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	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

Freshwater Forested Flatwoods: Total Potential UMAM Credits = 123.10

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

Sand Hill Lakes Mitigation Bank Ledger (State)
FDEP Permit No. 0227371-001
December 29, 2014

Freshwater Mixed Hardwoods: Total Potential UMAM Credits = 146.10

<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	10/14/09	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	Pending	-	2.14	42.14