

## Northwest Florida Water Management District

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

(850) 539-5999 • (Fax) 539-2693

August 8, 2012

Vivian Gerena Regulatory Division U.S. Army Corps of Engineers P.O. Box 4970 Jacksonville, FL 32232-0019

Sale of Mitigation Credits from Sand Hill Lakes Mitigation Bank

(SAJ-2002-5061 NW-DEB)

Dear Vivian.

This letter shall serve to fulfill the sponsor's obligations, detailed at 33 CFR 332.3(I)(3) and 332.8(p)(1), to notify the U.S. Army Corps of Engineers of the sale of 2.39 federal credits from the Sand Hill Lakes Mitigation Bank (SHLMB). In support of this, the following information is provided, and a copy of Special Condition #5 of the Department of the Army (DOA) permit requiring the credit purchase is attached:

Project Name:

FDOT Operations Center Driveway #2 at I-10 / SR 81 Interchange

DOA Permit #:

SAJ-2011-03325 SP-AAK (issued 5/21/2012)

Number of Credits:

2.39

Type of Credits:

Palustrine Forested Wetlands

Note that Special Condition #5 of SAJ-2011-03325 (SP-AAK) specifies withdrawal of 2.51 mitigation credits from the SHLMB federal ledger. However, the wetland impacts were assessed using UMAM (Uniform Mitigation Assessment Method) whereas the federal credit ledger at the SHLMB was permitted using WRAP (Wetland Rapid Assessment Procedure). For debiting purposes at the SHLMB for previous permits, the USACE has recognized that 1 UMAM credit = 0.9518 WRAP credit, as applied specifically to this mitigation bank. Thus, the 2.51 credits referenced in SAJ-2011-03325 (SP-AAK) are equivalent to 2.39 federal WRAP credits as pertains to the mitigation bank permit SAJ-2002-5061 (NW-DEB). The DOA permitter (Andy Kislauskas) has been informed via e-mail of this conversion and is in agreement.

The federal credits noted above have been paid in full by the Florida Department of Transportation and we have deducted them from the federal ledger for the SHLMB. By action of this sale, the sponsor for the SHLMB accepts responsibility for providing the compensatory mitigation required by Special Condition #5 of the DOA permit noted above. If you have any questions regarding this request, please contact me at 850-539-5999.

Sincerely,

Duncan Jay Cairns, QMS

Enclosures

**GEORGE ROBERTS** Chair

Panama City

JERRY PATE Vice Chair Pensacola

JOYCE ESTES Secretary-Treasurer Eastpoint

JOHN ALTER Malone

**GUS ANDREWS** DeFuniak Springs STEPHANIE BLOYD Panama City Beach

**NICK PATRONIS** Panama City Beach Permit Number: SAJ-2011-03325 (SP-AAK)
Permittee: Florida Department of Transportation

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- 2. **Commencement Notification:** Within 10 days from the date of initiating the authorized work, the Permittee shall provide to the Corps a written notification of the date of commencement of work authorized by this permit.
- 3. **Fill Material**: The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.
- 4. **Erosion Control:** Prior to the initiation of any work authorized by this permit, the Permittee shall install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material outside the work area. Immediately after completion of the final grading of the land surface, all slopes, land surfaces, and filled areas shall be stabilized using sod, degradable mats, barriers, or a combination of similar stabilizing materials to prevent erosion. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized.
- 5. Mitigation Credit Purchase: Wetland impacts for this project will be mitigated through the Northwest Florida Umbrella, Watershed-Based, Regional Mitigation Plan (PLAN), as defined in the agreement between the Northwest Florida Water Management District (NWFWMD) and the U.S. Army Corps of Engineers (Corps), Jacksonville District, July 31, 2006. Within 30 days from the date of initiating the authorized work the Permittee shall provide verification to the Corps that 2.51 federal mitigation bank credits have been purchased/ deducted from the Sand Hill Lakes Mitigation Bank (SAJ-2002-5061 MB-DEB). The required verification shall reference this project's permit number SAJ-2011-03325 (SP-AAK).

## 6. Cultural Resources/Historic Properties:

- a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.
- b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work in the vicinity and notify the Corps. The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.