DEPARTMENT OF THE ARMY



JACKSONVILLE DISTRICT CORPS OF ENGINEERS
400 HIGH POINT DRIVE, SUITE 600
COCOA, FLORIDA 32926

March 11, 2013

Cocoa Permits Section SAJ-2012-02348 (SP-AWP)

Florida Department of Transportation, District 3 Attn: Joy Giddens P.O. Box 607 Chipley, Florida 32428

Dear Mrs. Giddens:

The U.S. Army Corps of Engineers (Corps) is pleased to enclose the Department of the Army permit, which should be available at the construction site. Work may begin immediately but the Corps must be notified of:

- a. The date of commencement of the work,
- b. The dates of work suspensions and resumptions of work, if suspended over a week, and
- c. The date of final completion.

This information should be mailed to the Special Projects and Enforcement Branch of the Regulatory Division of the Jacksonville District at USACE, Attn: Terry Wells, 41 North Jefferson St., Suite 301, Pensacola, Florida 32502. The Special Projects and Enforcement Branch is also responsible for inspections to determine whether Permittees have strictly adhered to permit conditions.

IT IS NOT LAWFUL TO DEVIATE FROM THE APPROVED PLANS ENCLOSED.

Sincerely

Donald W. Kinard

Chief, Regulatory Division

Enclosures

Copies Furnished (electronically):

FWS; Mary Mittiga NMFS; David Rydene NWFWMD; Duncan Cairns CESAJ-RD-NP; Andrew Kizlauskas CESAJ-RD-PE

DEPARTMENT OF THE ARMY PERMIT

Permittee: FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT 3

ATTN: JOY GIDDENS 1074 HIGHWAY 90

CHIPLEY, FLORIDA 32428

Permit No: SAJ-2012-02348(SP-AWP)

Issuing Office: U.S. Army Engineer District, Jacksonville

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description: The applicant seeks authorization to impact 1.74 acres of jurisdictional surface waters and wetlands to retrofit the existing roadway conditions to comply with current State of Florida safety standards. The proposed improvements to SR 30A include the following:

- Milling and resurfacing of the existing roadway;
- Widening the roadway to accommodate 12-foot travel lanes;
- Construction of new 5-foot paved shoulders on each side of the roadway;
- Removal of trees adjacent to the edge of pavement;
- Extension of twelve (12) existing culverts along the segment;
- General roadway maintenance to existing drainage ditches; and,
- Miscellaneous related rehabilitation and maintenance safety improvements, as needed.

To reduce the impact to the environmentally sensitive areas, the widening will be conducted from the edge of the existing pavement to the toe of slope. The work described above is to be completed in accordance with the twenty-two (22) pages of drawings and three (3) attachments affixed at the end of this permit instrument.

Project Location: The project would affect waters of the United States associated with St. Joseph Bay. The project area extends along State Road (SR) 30A from SR 30E (Cape San Blas Road) to SR 30 (US 98), Port St. Joe, Gulf County, Florida. The project begins at Latitude 29.6861 North, Longitude 85.3091 West and ends at Latitude 29.7805 North, Longitude 85.3000 West.

Directions to site: From the intersection of US 98 and SR 30A proceed south on SR 30A.

Approximate Central Coordinates: Latitude: 29.7369 North

Longitude: 85.3015 West

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Permit Conditions

General Conditions:

- 1. The time limit for completing the work authorized ends on <u>March 12, 2018</u>. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature and the mailing address of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

- 1. The permittee agrees that no storage, staging, or parking of equipment or vehicles will occur within the boundaries of the Gotier Hammock Site (8GU00002).
- 2. **Cultural Resources/Historic Properties:** A professional archeologist who meets the "Archeology and Historic Preservation: Secretary of Interior's Standards and Guidelines" shall be onsite during the installation of two (2) drainage structures within the Gotier Hammock Site.

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The professional archeologist shall be responsible for monitoring the spoil and ground disturbance for significant archaeological deposits. Should potential significant archaeological deposits (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), recovery be encountered, all work and ground disturbing activities must cease within a 100-meter diameter of the discovery to allow for proper assessment, recording, and recovery of the cultural deposits in a professional manner. The archeologist on site shall notify the Permittee, SHPO and the Corps Regulatory Project Manager the same business day (8-hours) to assess the significance of the discovery and devise appropriate actions, including salvage operations.

Upon completion of the monitoring activities, an archaeological letter must be submitted to Florida's Division of Historical Resources, along with an updated Florida Master Site File form. The archeologist shall submit notification of such action, in the form of the Cultural Resource Certification to the Corps and RD-Archeologist for inclusion in the administrative record. The permittee agrees that Archaeological monitoring will occur during the installation of any drainage structures.

- 3. Within 30 days of completion of the two culverts located within the Gotier Hammock Site the applicant agrees to provide a copy of the monitor's report to the Seminole Tribe of Florida's Tribal Historic Preservation Office (STOF-THPO) at 30290 Josie Billie Highway, PMB 1004, Clewiston, Florida 33440. Referencing THPO# 0011243 and Project Number SAJ-2012-02348. At the same time, a copy of the monitoring shall also be submitted to the USACE, Attn: Andrew Phillips, 400 High Point Drive, Suite 600, Cocoa, Florida 32926.
- 4. **Cultural Resources/Historic Properties:** 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.
- 5. Cultural Resources/Historic Properties: 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 and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). 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.

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6. **Cultural Resources/Historic Properties:** Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

- 7. **Cultural Resources/Historic Properties:** In the unlikely event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.
- 8. **Reporting Address:** All reports, documentation and correspondence required by the conditions of this permit shall be submitted to the following address: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, Pensacola Permitting Section, 41 North Jefferson Street, Suite 301, Pensacola, Florida 32502. The Permittee shall reference this permit number, SAJ-2012-02348(SP-AWP), on all submittals.
- 9. **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.
- 10. **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.
- 11. **Compensatory Mitigation:** Compensatory mitigation will not commence until authorization has been provided by separate letter. Upon receipt of compensatory mitigation authorization the Permittee shall initiate following mitigation objectives in accordance with the

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approved compensatory mitigation plan (Attachment 3). The compensatory mitigation must be initiated within 6 months of the receipt of approval.

a. Offsite Mitigation

- (1) Wetland Enhancement: Treasure Road Hydrologic Enhancements (Six Low-Water-Crossings and Associated Ditch Plugs) at St. Joseph Bay State Buffer Preserve.
- 12. **Performance Standards:** To meet the objectives of the approved compensatory mitigation plan, the Permittee shall achieve the following performance standards:
 - a. Low-water-crossings are installed at appropriate elevations and Non-failure of ditch plugs.

The Permittee shall achieve the above performance standards by the end of the 5-year monitoring period, with no maintenance during the 5th year of monitoring. In the event that the above performance standards have not been achieved, the Permittee shall undertake a remediation program approved by the Corps in accordance with the **Remediation** Special Condition of this permit.

- 13. **Remediation:** If the compensatory mitigation fails to meet the performance standards 5 years after completion of the compensatory mitigation objectives, the compensatory mitigation will be deemed unsuccessful. Within 60 days of notification by the Corps that the compensatory mitigation is unsuccessful, the Permittee shall submit to the Corps an alternate compensatory mitigation proposal sufficient to create the functional lift required under this permit. The alternate compensatory mitigation proposal may be required to include additional mitigation to compensate for the temporal loss of wetland function associated with the unsuccessful compensatory mitigation activities. The Corps reserves the right to fully evaluate, amend, and approve or reject the alternate compensatory mitigation proposal. Within 120 days of Corps approval, the Permittee will complete the alternate compensatory mitigation proposal.
- 14. **Mitigation Release:** The Permittee's responsibility to complete the required compensatory mitigation, as set forth in the **Compensatory Mitigation** Special Condition of this permit will not be considered fulfilled until mitigation success has been demonstrated and written verification has been provided by the Corps. A mitigation area which has been released will require no further monitoring or reporting by the Permittee; however the Permittee, Successors and subsequent Transferees remain perpetually responsible to ensure that the mitigation area(s) remain in a condition appropriate to offset the authorized impacts in accordance with General Condition 2 of this permit.
- 15. **Monitoring and Reporting Timeframes:** To show compliance with the performance standards the Permittee shall complete the following:

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a. Perform a time-zero monitoring event of the wetland mitigation area(s) within 60 days of completion of the compensatory mitigation objectives identified in the **Compensatory Mitigation** Special Condition of this permit.

- b. Submit the time-zero report to the Corps within 60 days of completion of the monitoring event. The report will include at least one paragraph depicting baseline conditions of the mitigation site(s) prior to initiation of the compensatory mitigation objectives and a detailed plan view drawing of all created, enhanced and/or restored mitigation areas.
- c. Subsequent to completion of the compensatory mitigation objectives, perform semi-annual monitoring of the wetland mitigation areas for the first 3 years and annual monitoring thereafter for a total of no less than 5 years of monitoring.
- d. Submit annual monitoring reports to the Corps within 60 days of completion of the monitoring event. Semi-annual monitoring will be combined into one annual monitoring report.
- 16. **Reporting Format:** Annual monitoring reports shall follow a 10-page maximum report format for assessing compensatory mitigation sites. The Permittee shall submit all documentation to the Corps on 8½-inch by 11-inch paper, and include the following:
 - a. Project Overview (1 Page):
 - (1) Department of the Army Permit Number
 - (2) Name and contact information of Permittee and consultant
- (3) Name of party responsible for conducting the monitoring and the date(s) the inspection was conducted
- (4) A brief paragraph describing the purpose of the approved project, acreage and type of aquatic resources impacted, and mitigation acreage and type of aquatic resources authorized to compensate for the aquatic impacts.
- (5) Written description of the location, any identifiable landmarks of the compensatory mitigation project including information to locate the site perimeter(s), and coordinates of the mitigation site (expressed as latitude, longitudes, UTMs, state plane coordinate system, etc.).
 - (6) Dates compensatory mitigation commenced and/or was completed
 - (7) Short statement on whether the performance standards are being met

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(8) Dates of any recent corrective or maintenance activities conducted since the previous report submission

- (9) Specific recommendations for any additional corrective or remedial actions.
- b. Requirements (1 page): List the monitoring requirements and performance standards, as specified in the approved mitigation plan and special conditions of this permit, and evaluate whether the compensatory mitigation project site is successfully achieving the approved performance standards or trending towards success. A table is a recommended option for comparing the performance standards to the conditions and status of the developing mitigation site.
- c. Summary Data (maximum of 4 pages): Summary data should be provided to substantiate the success and/or potential challenges associated with the compensatory mitigation project. Photo documentation may be provided to support the findings and recommendations referenced in the monitoring report and to assist the PM in assessing whether the compensatory mitigation project is meeting applicable performance standards for that monitoring period. Submitted photos should be formatted to print on a standard 8 ½" x 11" piece of paper, dated, and clearly labeled with the direction from which the photo was taken. The photo location points should also be identified on the appropriate maps.
- d. Maps and Plans (maximum of 3 pages): Maps shall be provided to show the location of the compensatory mitigation site relative to other landscape features, habitat types, locations of photographic reference points, transects, sampling data points, and/or other features pertinent to the mitigation plan. In addition, the submitted maps and plans should clearly delineate the mitigation site perimeter(s). Each map or diagram should be formatted to print on a standard 8 ½" x 11" piece of paper and include a legend and the location of any photos submitted for review. As-built plans may be included.
- e. Conclusions (1 page): A general statement shall be included that describes the conditions of the compensatory mitigation project. If performance standards are not being met, a brief explanation of the difficulties and potential remedial actions proposed by the Permittee or sponsor, including a timetable, shall be provided. The District Commander will ultimately determine if the mitigation site is successful for a given monitoring period.
- 17. **As-Builts:** Within 60 days of completion of the authorized work or at the expiration of the construction authorization of this permit, whichever occurs first, the Permittee shall submit as-built drawings of the authorized work and a completed As-Built Certification Form (Attachment 4) to the Corps. The drawings shall be signed and sealed by a registered professional engineer and include the following:

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a. A plan view drawing of the location of the authorized work footprint (as shown on the permit drawings) with an overlay of the work as constructed in the same scale as the attached permit drawings (8½-inch by 11-inch). The drawing should show all "earth disturbance," including wetland impacts, water management structures, and any on-site mitigation areas.

- b. List any deviations between the work authorized by this permit and the work as constructed. In the event that the completed work deviates, in any manner, from the authorized work, describe on the As-Built Certification Form the deviations between the work authorized by this permit and the work as constructed. Clearly indicate on the as-built drawings any deviations that have been listed. Please note that the depiction and/or description of any deviations on the drawings and/or As-Built Certification Form does not constitute approval of any deviations by the U.S. Army Corps of Engineers.
 - c. The Department of the Army Permit number.
 - d. Include pre- and post-construction aerial photographs of the project site, if available.
- 18. **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.
- 19. **Regulatory Agency Changes**: Should any other regulatory agency require changes to the work authorized or obligated by this permit, the Permittee is advised that a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit from the Panama City Regulatory Office.
- 20. If the proposed work is not completed prior to May 2014 the Applicant agrees to complete a second Bald Eagle survey in accordance with FWS survey protocols. The survey should be provided to the US Fish and Wildlife Service, 1601 Balboa Avenue, Panama City, Florida 32405.

Further Information:

- 1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
- (X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).
 - (X) Section 404 of the Clean Water Act (33 U.S.C. 1344).

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() Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

- 2. Limits of this authorization.
- a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.
 - b. This permit does not grant any property rights or exclusive privileges.
 - c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal projects.
- 3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
 - d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modification, suspension, or revocation of this permit.
- 4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.
- 5. Reevaluation of Permit Decision: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
 - a. You fail to comply with the terms and conditions of this permit.

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b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions: General Condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

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Your signature below, as permittee; indicates that you accept and agree to comply with the terms and conditions of this permit.

DEDWARTER

DATE)

Jy Glddens POST Permet Coordinator (PERMITTEE NAME-PRINTED)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

(DISTRICT/ÉNGINÉER)

Alan M. Dodd, Colonel, U.S. Army

District Commander

11 Mw 2013 (DATE)

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When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(TRANSFEREE-SIGNATURE)	(DATE)	
(NAME-PRINTED)	-	
(ADDRESS)	_	
(CITY STATE AND ZIP CODE)		

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Attachments to Department of the Army Permit Number SAJ-2012-02348

- 1. PERMIT DRAWINGS: thirty-four (34) pages, dated March 06, 2013
- 2. WATER QUALITY CERTIFICATION: Specific Conditions of the water quality permit/certification in accordance with General Condition number 5 on page 2 of this DA permit. five (5) pages.
- 3. MITIGATION PROCEDURES: twenty-one (21) pages
- 4. AS-BUILT CERTIFICATION FORM: two (2) pages