

#### **DEPARTMENT OF THE ARMY**

JACKSONVILLE DISTRICT CORPS OF ENGINEERS 1520 ROYAL PALM SQUARE BLVD, SUITE 310 FT. MYERS, FLORIDA 33919

February 2, 2016

REPLY TO ATTENTION OF

Regulatory Division
West Permits Branch
Ft. Myers Permits Section
SAJ-2015-02894(NW-ACM)

East County Water Control District 601A East County Lane Lehigh Acres, FL 33936

Ladies and Gentlemen:

The U.S. Army Corps of Engineers (Corps) assigned your application for a Department of the Army permit, which the Corps received on September 28, 2015, the file number SAJ-2015-02894. A review of the information and drawings provided indicates that the proposed work would result in installing stormwater management facilities within already existing canals. Installation of structure 5 will impact 0.22 acres of canal to replace 2- 125 LF 90" diameter CMP with 2- 125 LF 72" RCP. Installation of structure 9 (gate only structure) will result in 0.05 acres of impact, to install 4- 56 LF 60" diameter CMP. Structure 10 includes 0.02 acres of impacts to replace the existing 36" RCP with 2- 100 LF 48" diameter RCP. The project is located in the East County Water Control District (ECWCD) in Lehigh Acres, Sections 33, 34, 35, 35, Township 44 South, 26 East, and Sections 1, 2, 3, 4, 10, 11, 12 Township 45 South, Range 26 East, Lee County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Nationwide Permit (NWP) Number 43. In addition, project specific conditions have been enclosed. This verification is valid until <a href="March 18, 2017">March 18, 2017</a>. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant nationwide permit is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this nationwide permit. Please access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Internet page to access Internet links to view the Final Nationwide Permits, Federal Register Vol. 77, dated February 21, 2012, specifically pages 10270 – 10290, the Corrections to the Final Nationwide Permits, Federal Register 77, March 19, 2012, and the List of Regional Conditions. The Internet page address is:

http://www.saj.usace.army.mil/Missions/Regulatory.aspx

Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there you will need to click on "Source Book"; and, then click on "Nationwide Permits." These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 43. Enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

- 1. Within 60 days of completion of the work authorized, the attached *Self-Certification Statement of Compliance* must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Special Projects and Enforcement Branch, 1520 Royal Palm Square Blvd., Suite 310, Ft. Myers, Florida 33919.
- 2. The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- 3. 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 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.

- c. 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.
- d. 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.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact me by telephone at 239-334-1975 ext. 32.

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm\_apex/f?p=regulatory\_survey. Please be aware

this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

Allison C. Murphy Project Manager

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#### **Enclosures**

- 1. Permit Drawings
- 2. General Conditions
- 3. Permit Transfer Request
- 4. Self-Certification Statement of Compliance

Copy/ies Furnished: RHT Engineering

# GENERAL CONDITIONS 33 CFR PART 320-330

- 1. The time limit for completing the work authorized ends on March 18, 2017.
- 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 of 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 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 a representative 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.

### DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2015-02894(NW-ACM)

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. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

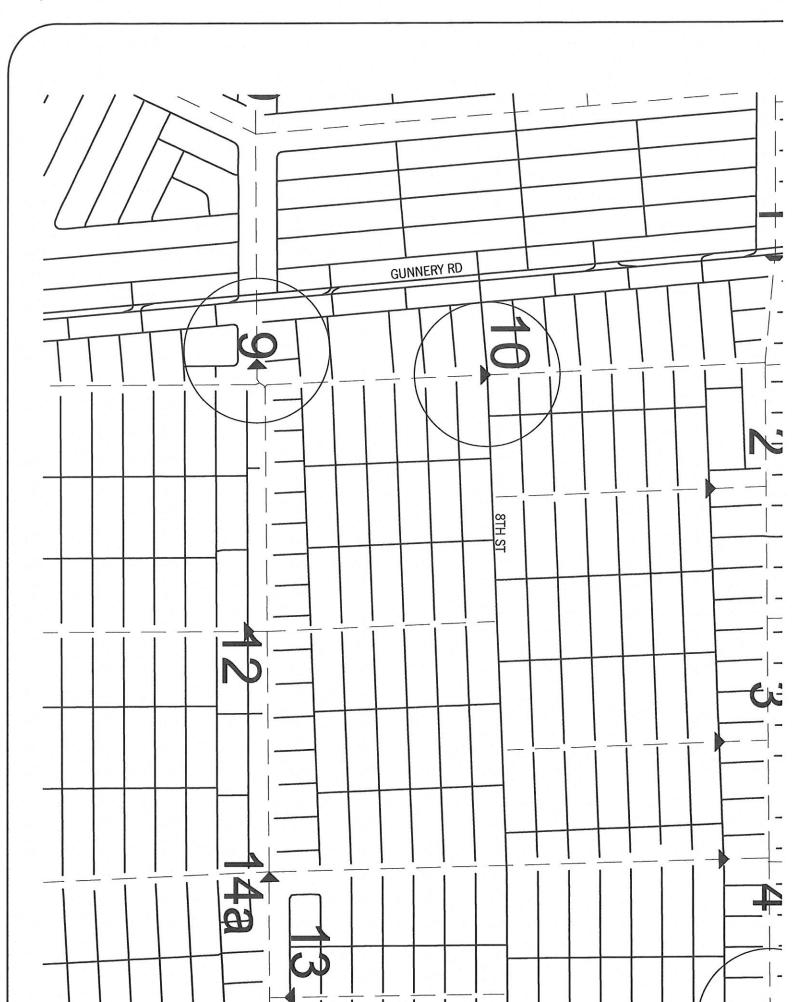
To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)	(SUBDIVISION)	
(DATE)	(LOT) (BLO	CK)
(NAME-PRINTED)	(STREET ADDRES	3S)
(MAILING ADDRESS)		
(CITY, STATE, ZIP CODE)		

## SELF-CERTIFICATION STATEMENT OF COMPLIANCE

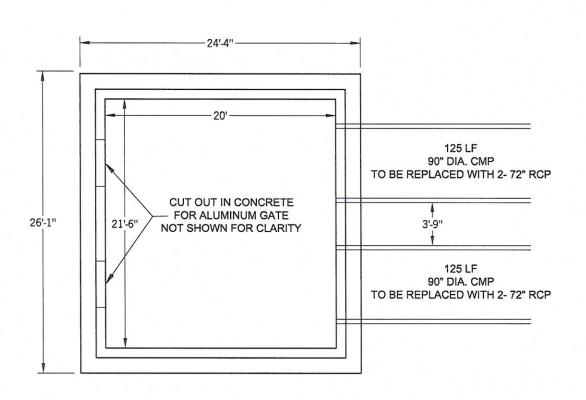
Permit Number: SAJ-2015-02894-ACM

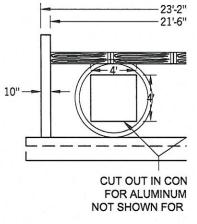
Permittee's Name & Address (please print or type):
Telephone Number:
Location of the Work:
Date Work Started: Date Work Completed:
PROPERTY IS INACCESSIBLE WITHOUT PRIOR NOTIFICATION: YES NO
TO SCHEDULE AN INSPECTION PLEASE CONTACT
Description of the Work (e.g. bank stabilization, residential or commercial filling, docks, dredging, etc.):
Acreage or Square Feet of Impacts to Waters of the United States:
Describe Mitigation completed (if applicable):
Describe any Deviations from Permit (attach drawing(s) depicting the deviations):
*****
I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).
Signature of Permittee
Date



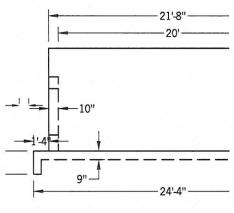
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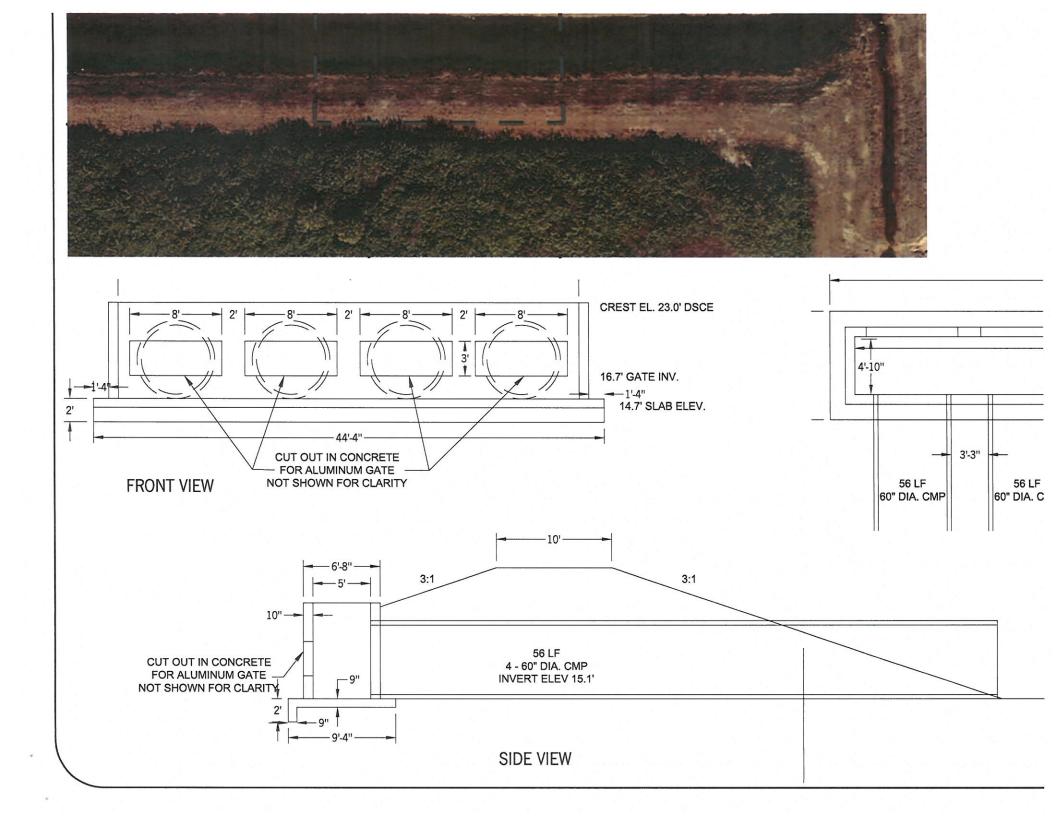


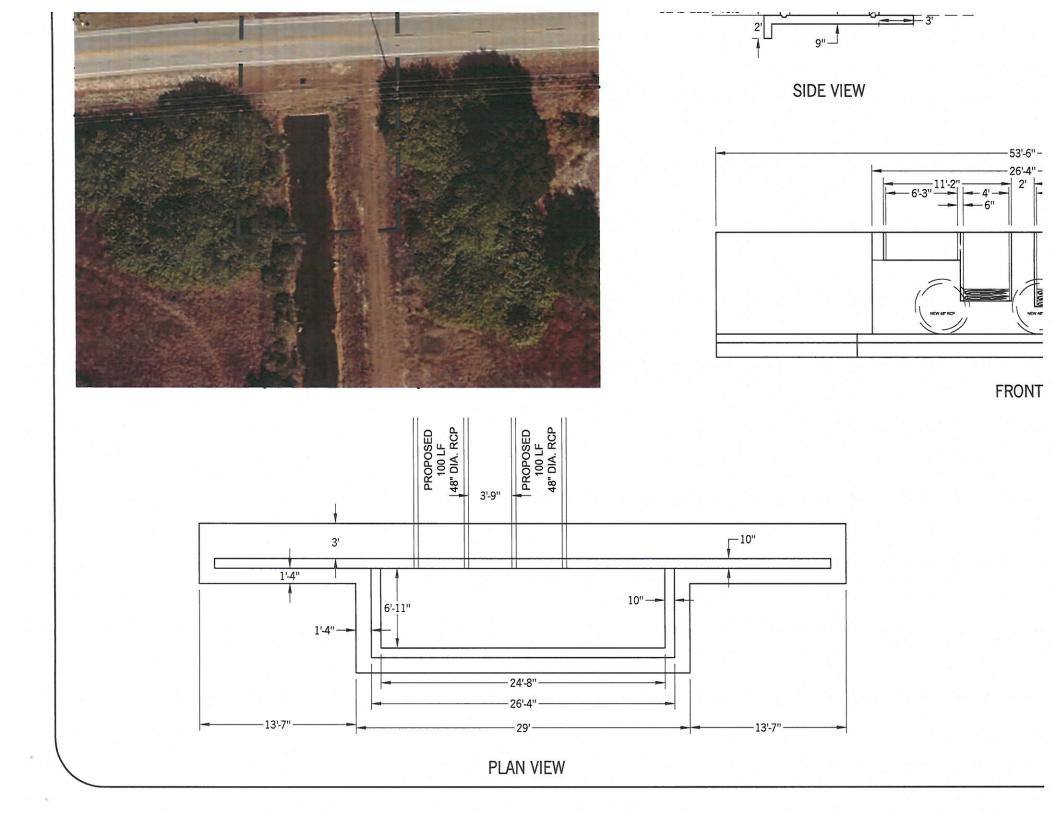




FRONT









## SAJ-2015-02894-ACM (East County Water Control District/ Culvert/ Fill)

Structure 5 will be relocated approximately 300 feet to the west of the permitted location and converted from a weir to a drop structure with culverts. The hydraulic dimensions of the structure remain the same. Two under flow gates will be added to lower stages prior to major storm events.

Permitted

**New Location** 

Lat:

N 26° 36' 48.1422"

Lat:

N 26° 36' 48.0384"

Long:

W 81° 41' 17.9586"

Long:

W 81° 41' 21.9012"

Structure 9 is being relocated approximately 600' to the east of the permitted location. This moves it away from the existing culvert crossing of Gunnery Road. It is still a gate only operated structure and serves as a basin divide during the dry season.

Permitted

**New Location** 

Lat:

N 26° 35' 55.449"

N 26° 35' 55.41" Lat:

Long:

W 81° 42' 45.8316"

W 81° 42' 39.1464" Long:

Structure 10 remains in the same location, however the culverts are being changed from the existing 2-36" RCP to 2-48" RCP. No changes to the proposed structure are requested.

Lat:

N 26° 36' 18.8562"

Long:

W 81° 42' 37.8936"

PHONE: (239) 369-8900

319 Inman Street Lehigh Acres, FL 33936

RHT Engineering, Inc.

WEB:

www.rhtengineering.com