DEPARTMENT OF THE ARMY PERMIT

Permittee: COLLIER COUNTY

Mr. Jay Ahmad

2885 Horseshoe Drive South

Naples, FL 34104

Permit No: SAJ-2007-04904 (SP-WDD)

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 Permittee will permanently impact approximately 1.64 acres of wetlands to construct two additional travel lanes along a 4.0 +/- mile section of CR 951, with associated stormwater management facilities. Approximately 5.47 acres of existing canal will be replaced with 6.27 ac of canal to accommodate the new lanes. The work described above is to be completed in accordance with the 9 pages of drawings [and 4 attachments] affixed at the end of this permit instrument.

Project Location: The project site is located long Collier Boulevard (CR 951) from Golden Gate Boulevard to the Golden Gate Canal, in Sections 2 and 3, Township 51 South, Range 26 East, and Sections 10, 11, 13, 14, 15, 22, 23, 26, 27, 34, and 35, Township 49 South, Range 26 East, in Collier County, Florida.

<u>Directions to site</u>: From I-75 head east on Immokalee Road for approximately 3.30 miles to Collier Blvd. and head south for approximately 3.04 miles to Golden Gate Blvd W. Project begins at intersection of Collier Blvd. and Golden Gate Blvd. W. and heads south.

Approximate Central Coordinates: Latitude: 26.199942 North

Longitude: 81.687167 West

Permit Conditions

General Conditions:

1. The time limit for completing the work authorized ends on <u>(5 years from date the District Engineers signs)</u>. If you find that you need more time to complete the authorized activity,

PERMITTEE: Collier County

PAGE 2

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. **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, 1520 Royal Palm Square Blvd., Suite 310, Fort Myers, FL 33919. The Permittee shall reference this permit number, SAJ-2007-04904-(SP-WDD), on all submittals.
- 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.

PERMITTEE: Collier County

PAGE 3

3. **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.

4. 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.

PERMITTEE: Collier County

PAGE 4

- e. If prehistoric or historic artifact, watercraft remnants, or any other physical remains that could be associated with Native American cultures, early colonial or American settlement, or maritime history are encountered at any time within the project area, the permitted project should cease all activities involving disturbance in the immediate vicinity of such discoveries. The permittee, or other designee, should contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section at 850.245.6333, as well as the appropriate permitting agency. The permitted project activities should not resume without verbal and/or written authorizations. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, *Florida Statutes*.
- 5. **Mitigation Credit Purchase:** Within 30 days from the date of initiating the authorized work the Permittee shall purchase 1.36 freshwater forested credits from Panther Island Mitigation Bank (SAJ-1997-05332). The required purchase shall reference this project's permit number (SAJ-2007-04904).
- 6. **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 asbuilt drawings of the authorized work and a completed As-Built Certification Form (Attachment 3) to the Corps. The drawings shall be signed and sealed by a registered professional engineer and include the following:
- 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.
- 7. **Eastern Indigo Snake Protection Measures:** The Permittee shall comply with U.S. Fish and Wildlife Service's "Standard Protection Measures for the Eastern Indigo Snake" dated February 12, 2004 and provided in Attachment 4 of this permit.

PERMITTEE: Collier County

PAGE 5

- 8. **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.
- 9. **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 Fort Myers Regulatory Office.

Further Information:

- 1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
- () 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).
- () 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.

PERMITTEE: Collier County

PAGE 6

- 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.
- 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.

PERMITTEE: Collier County

PAGE 7

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

(PERMITTEE)

0/2/201_ (DATE)

JA! HHMAD, PE

(PERMITTEE NAME-PRINTED)

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

DISTRICT ENGINEER)

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

District Commander

DATE)

PERMITTEE: Collier County

PAGE 8

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)	<u> </u>	
(ADDRESS)		
	,	
(CITY, STATE, AND ZIP CODE)		

PERMITTEE: Collier County

PAGE 9

Attachments to Department of the Army Permit Number SAJ-2007-04904

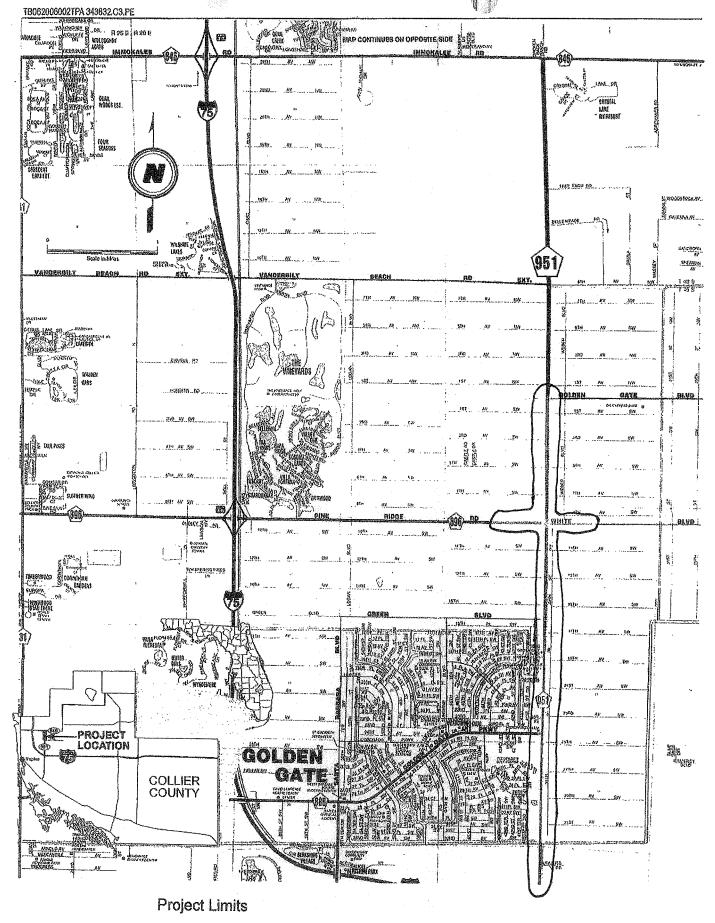
- 1. PERMIT DRAWINGS: 9 pages, dated 12/21/2012.
- 2. WATER QUALITY CERTIFICATION: Specific Conditions of the water quality permit/certification in accordance with General Condition number 5 on page 2 of this DA permit. 3 pages.
- 3. AS-BUILT CERTIFICATION FORM: 2 pages
- 4. EASTERN INDIGO SNAKE CONDITIONS: 1 page

PERMITTEE: Collier County

PAGE 10

ATTACHMENT 1

Permit Drawings

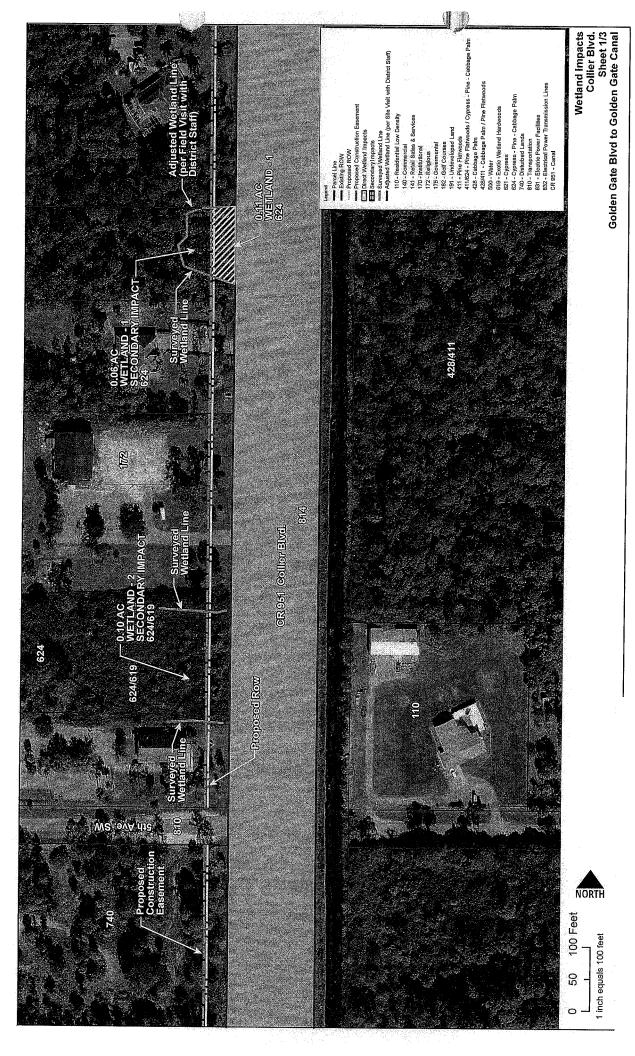


Army Corps of Engineers File # SAJ-2007-04904

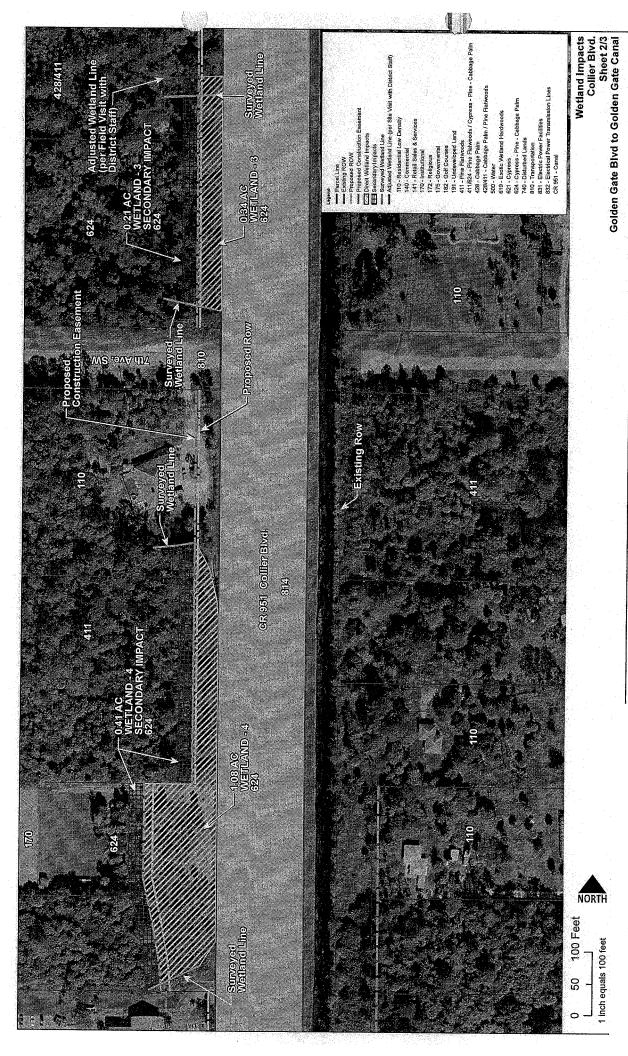
Date 12/21/2012
Page 1 of 9

Location Map
Collier Boulevard (CR 951)
Main Golden Gate Canal to Golden Gate Boulevard

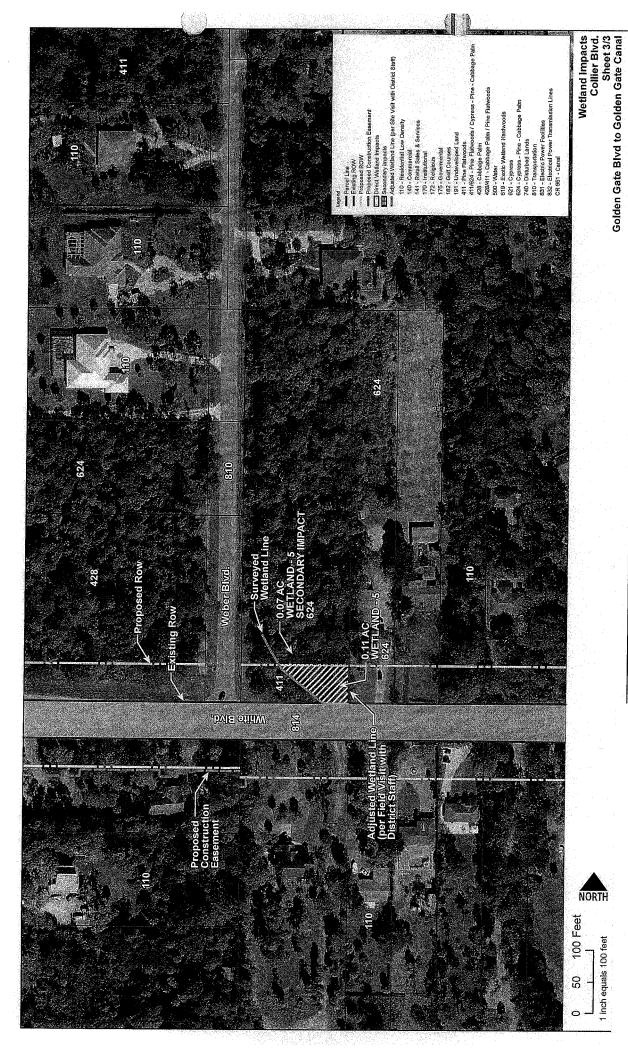
CH2MHILL



Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012 Page 2 of 9



Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012 Page 3 of 9



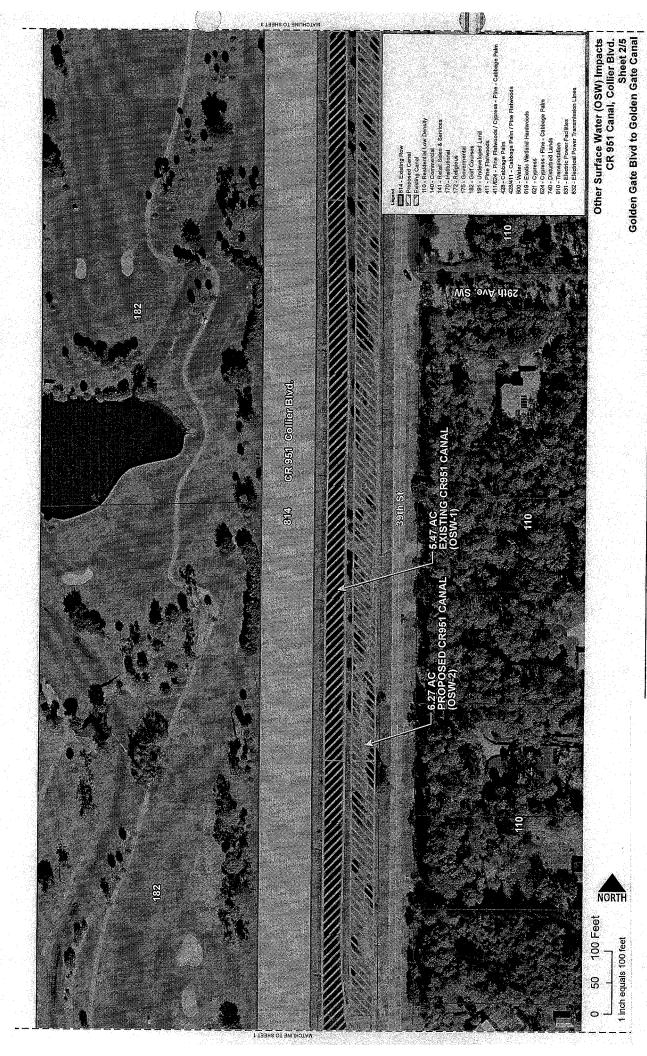
Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012 Page 4 of 9



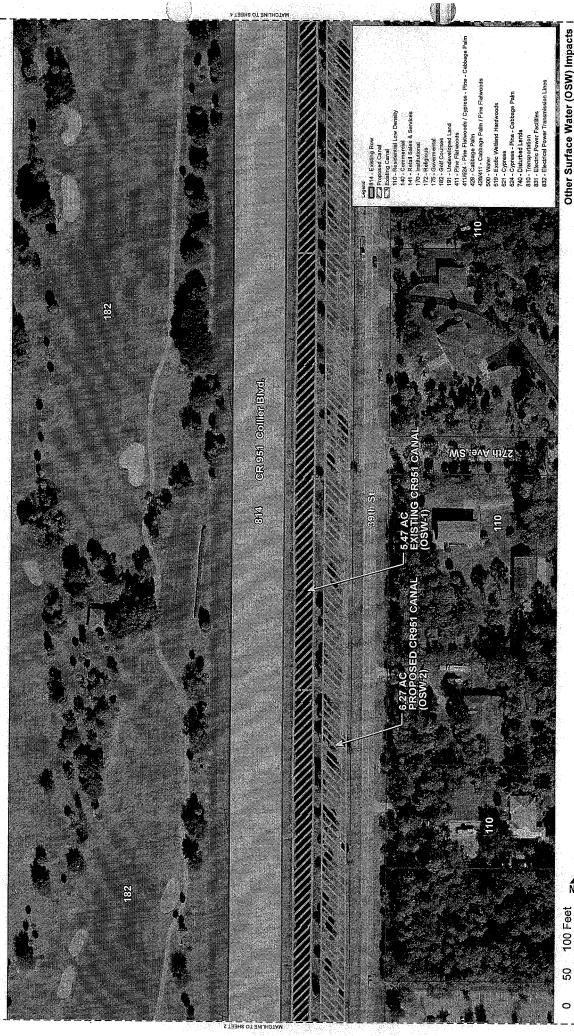
Other Surface Water (OSW) Impacts CR 951 Canal, Collier Blvd. Sheet 1/6 Golden Gate Blvd to Golden Gate Canal

1 inch equals 100 feet

Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012
Page 5 of Page_



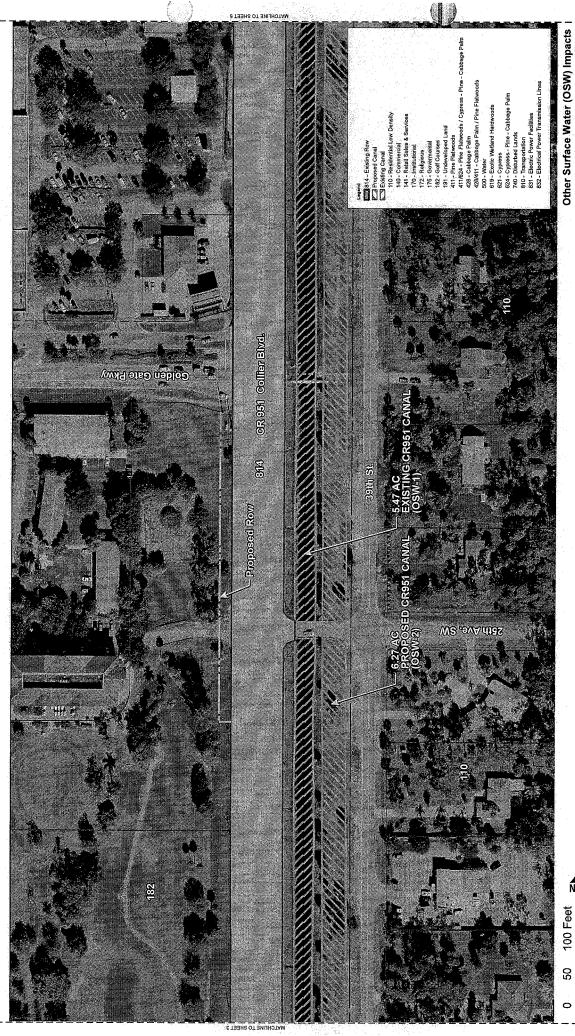
Army Corps of Engineers
File # SAJ-2007-04904
Date 12/21/2012
Page 6 of 9



Other Surface Water (OSW) Impacts CR 951 Canal, Collier Blvd. Sheet 3/5 Golden Gate Blvd to Golden Gate Canal

NORTH 1 inch equals 100 feet

Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012 Page 7 of 9

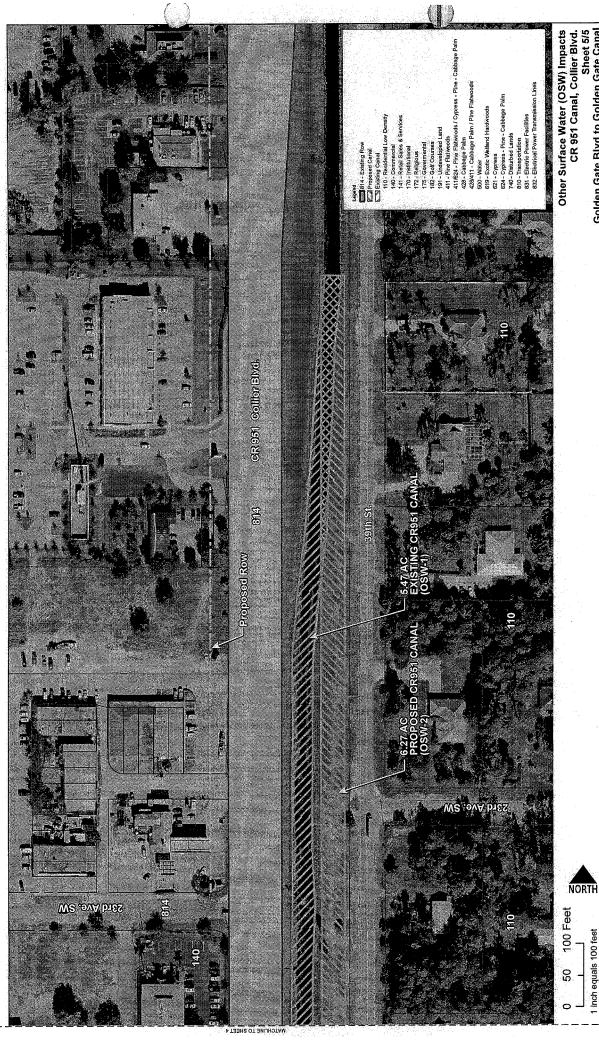


Other Surface Water (OSW) Impacts CR 951 Canal, Collier Blvd. Sheet 4/5 Golden Gate Blvd to Golden Gate Canal

Army Corps of Engineers File # SAJ-2007-04904 Date 12/21/2012 Page 8 of 9

NORTH

1 inch equals 100 feet



Other Surface Water (OSW) Impacts CR 951 Canal, Collier Blvd. Sheet 5/5 Golden Gate Blvd to Golden Gate Canal

Army Corps of Engineers File # SAJ-2007-04904

1 inch equals 100 feet

Date 12/21/2012
Page 9 of Page_

PERMITTEE: Collier County

PAGE 11

ATTACHMENT 2

Water Quality Certification

SPECIAL CONDITIONS

- 1. The construction phase of this permit shall expire on November 19, 2017.
- 2. Operation of the surface water management system shall be the responsibility of the permittee.
- 3. Discharge Facilities:

Basin: North Segment 1, Structure: S-93

1-24" W X 27.6" H RECTANGULAR weir with crest at elev. 12.2' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 9.6' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 9.6 feet NGVD 29.

Basin: North Segment 2, Structure: S-126

1-36" W X 15" H RECTANGULAR weir with crest at elev. 12.2' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 9.9' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 9.9 feet NGVD 29.

Basin: North Segment 3, Structure: S-143

1-12" W X 21.6" H RECTANGULAR weir with crest at elev. 12.65' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 10.1' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 10.1 feet NGVD 29.

Basin: North Segment 4, Structure: S-158

1-14" W X 23.52" H RECTANGULAR weir with crest at elev. 12.59' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 10.5' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 10.5 feet NGVD 29.

Basin: Green Blvd, Structure: S-401

1-49" W X 16.2" H RECTANGULAR weir with crest at elev. 11.65' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 9.5' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 9.5 feet NGVD 29.

Basin: White Blvd, Structure: S-330A

1-49" W X 16.8" H RECTANGULAR weir with crest at elev. 12.5' NGVD 29.

1-3" dia. CIRCULAR ORIFICE with invert at elev. 9.9' NGVD 29.

Receiving body: C.R. 951 Canal Control elev: 9.9 feet NGVD 29.

- 4. The permittee shall be responsible for the correction of any erosion, shoaling or water quality problems that result from the construction or operation of the surface water management system.
- Measures shall be taken during construction to insure that sedimentation and/or turbidity violations do not occur in the receiving water.
- 6. The District reserves the right to require that additional water quality treatment methods be incorporated into the drainage system if such measures are shown to be necessary.
- 7. Lake side slopes shall be no steeper than 4:1 (horizontal vertical) to a depth of two feet below the control elevation. Side slopes shall be nurtured or planted from 2 feet below to 1 foot above control

App.no.: 070809-12

Page 14 of 16



elevation to insure vegetative growth, unless shown on the plans.

- 8. Facilities other than those stated herein shall not be constructed without an approved modification of this permit.
- A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge structures no later than the submission of the certification report.
 The location of the elevation reference must be noted on or with the certification report.
- 10. The permittee shall provide routine maintenance of all of the components of the surface water management system in order to remove all trapped sediments/debris. All materials shall be properly disposed of as required by law. Failure to properly maintain the system may result in adverse flooding conditions.
- 11. This permit is issued based on the applicant's submitted information which reasonably demonstrates that adverse water resource related impacts will not be caused by the completed permit activity. Should any adverse impacts caused by the completed surface water management system occur, the District will require the permittee to provide appropriate mitigation to the District or other impacted party. The District will require the permittee to modify the surface water management system, if necessary, to eliminate the cause of the adverse impacts.
- 12. The permittee acknowledges that, pursuant to Rule 40E-4.101(2), F.A.C., a notice of Environmental Resource or Surface Water Management Permit may be recorded in the county public records. Pursuant to the specific language of the rule, this notice shall not be considered an encumbrance upon the property.
- 13. Minimum road crown elevation:

Basin: North Segment 1 - 14.24 feet NGVD 29. Basin: North Segment 2 - 13.18 feet NGVD 29. Basin: North Segment 3 - 14.11 feet NGVD 29. Basin: North Segment 4 - 14.20 feet NGVD 29. Basin: Green Blvd - 12.09 feet NGVD 29. Basin: White Blvd - 13.60 feet NGVD 29.

- 14. If prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, the permitted project should cease all activities involving subsurface disturbance in the immediate vicinity of such discoveries. The permittee, or other designee, should contact the Florida Department of State, Division of Historical Resources, Review and Compliance Section at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Project activities should not resume without verbal and/or written authorization from the Division of Historical Resources. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, Florida Statutes.
- 15. Endangered species, threatened species and/or species of special concern have been observed onsite and/or the project contains suitable habitat for these species. It shall be the permittee's responsibility to coordinate with the Florida Fish and Wildlife Conservation Commission and/or the U.S. Fish and Wildlife Service for appropriate guidance, recommendations and/or necessary permits to avoid impacts to listed species. The wood stork habitat managment guidelines (Exhibit 3.3) will be followed during construction.
- 16. The permittee shall comply with the provisions of the fox squirrel habitat management plan approved for the project site in accordance with Exhibit No. 3.4. Prior to initiating construction activities, the site

App.no.: 070809-12 Page 15 of 16

SPECIAL CONDITIONS

shall be surveyed for the presence of active Big Cypress fox squirrel nests. A 125 foot radius undisturbed buffer must be maintained around all active nests. Following nesting activities, the nesting tree may be removed following coordination with the Florida Fish and Wildlife Conservation Commission and obtaining all required permits.

Any modifications to this program shall require prior written approval from District staff.

- 17. Prior to the commencement of construction, the permittee shall conduct a pre-construction meeting with field representatives, contractors and District staff. The purpose of the meeting will be to discuss construction methods and sequencing, including type and location of turbidity and erosion controls to be implemented during construction, mobilization and staging of contractor equipment, phasing of construction, methods of vegetation clearing, construction dewatering if required, wetland/buffer protection methods, and endangered species protection with the permittee and contractors. The permittee shall contact District Environmental Resource Compliance staff from the Lower West Coast Service Center at (239) 338-2929 to schedule the pre-construction meeting.
- 18. A mitigation program for Collier Boulevard shall be implemented in accordance with Exhibit No. 3.1-3.2. The permittee shall purcahse 1.36 freshwater forested credits from Panther Island Mitigation Bank.
- 19. Activities associated with the implementation of the mitigation, monitoring and maintenance plan(s) shall be completed in accordance with the work schedule attached as Exhibit No. 3.2. Any deviation from these time frames will require prior approval from the District's Environmental Resource Compliance staff. Such requests must be made in writing and shall include (1) reason for the change, (2) proposed start/finish and/or completion dates; and (3) progress report on the status of the project development or mitigation effort.
- 20. Prior to commencement of construction and in accordance with the work schedule in Exhibit No. 3.2, the permittee shall submit documentation from Panther Island Mitigation Bank that 1.36 freshwater forested credits have been deducted from the official agency ledger.
- 21. The District reserves the right to require remedial measures to be taken by the permittee if monitoring or other information demonstrates that adverse impacts to onsite or offsite wetlands, upland conservation areas or buffers, or other surface waters have occurred due to project related activities.
- 22. The permittee shall utilize the criteria contained in the Construction Pollution Prevention Plan (Exhibit No. 2.1) and on the applicable approved construction drawings for the duration of the project's construction activities.
- 23. The following exhibits for the permit are incorporated by reference herein and are located in the permit file. In addition, these exhibits can be viewed on the District's ePermitting website under this application number.

Exhibit No. 2.0 (pages 13-72 of 72) Typical Sections and Plan/Profile Sheets Exhibit No. 3.3 Wood Stork Habitat Management Plan Exhibit No. 3.4 Big Cypress Fox Squirrel Management Plan

App.no.: 070809-12 Page 16 of 16

PERMITTEE: Collier County

PAGE 12

ATTACHMENT 3

As-Built Certification Form

AS-BUILT CERTIFICATION BY PROFESSIONAL ENGINEER

Submit this form and one set of as-built engineering drawings to the U.S. Army Corps of Engineers, Enforcement Section, 1520 Royal Palm Square Blvd, Suite 310, Fort Myers, FL, 33919. If you have questions regarding this requirement, please contact the Enforcement Branch at 904-232-3131.

1. Department of the Army Permit Num	ber: SAJ-2007-04904(IP-WDD)
2. Permittee Information:	
Name:	
Address:	·
3. Project Site Identification (physical lo	cation/address):
and conducted by me or by a project repress. as-built engineering drawings. Signature of Engineer	This determination is based upon on-site observation, scheduled, esentative under my direct supervision. I have enclosed one set of Name (<i>Please type</i>)
(FL, PR, or VI) Reg. Number	Company Name
City	State
(Affix Seal)	
Date	Telephone Number

ntify any deviations from the approved permit drawings and/or special conditions (attach addition ecessary):						
					·	
		-				
						

PERMITTEE: Collier County

PAGE 13

ATTACHMENT 4

Eastern Indigo Snake Conditions

STANDARD PROTECTION MEASURES FOR THE EASTERN INDIGO SNAKE

- 1. An eastern indigo snake protection/education plan shall be developed by the applicant or requestor for all construction personnel to follow. The plan shall be provided to the Service for review and approval at least 30 days prior to any clearing activities. The educational materials for the plan may consist of a combination of posters, videos, pamphlets, and lectures (e.g., an observer trained to identify eastern indigo snakes could use the protection/education plan to instruct construction personnel before any clearing activities occur). Informational signs should be posted throughout the construction site and along any proposed access road to contain the following information:
 - a. a description of the eastern indigo snake, its habits, and protection under Federal Law;
 - b. instructions not to injure, harm, harass or kill this species;
 - c. directions to cease clearing activities and allow the eastern indigo snake sufficient time to move away from the site on its own before resuming clearing; and,
 - d. telephone numbers of pertinent agencies to be contacted if a dead eastern indigo snake is encountered. The dead specimen should be thoroughly soaked in water and then frozen.
- 2. If not currently authorized through an Incidental Take Statement in association with a Biological Opinion, only individuals who have been either authorized by a section 10(a)(1)(A) permit issued by the Service, or by the State of Florida through the Florida Fish Wildlife Conservation Commission (FWC) for such activities, are permitted to come in contact with an eastern indigo snake.
- 3. An eastern indigo snake monitoring report must be submitted to the appropriate Florida Field Office within 60 days of the conclusion of clearing phases. The report should be submitted whether or not eastern indigo snakes are observed. The report should contain the following information:
 - a. any sightings of eastern indigo snakes and
 - b. other obligations required by the Florida Fish and Wildlife Conservation Commission, as stipulated in the permit.

Revised February 12, 2004