

NOTE: This list provides a brief quick glance at the permit conditions and is by no means an exhaustive list. The permit conditions should be read in their entirety to ensure compliance.

COLLIER COUNTY

CERP - Picayune Strand Restoration Project, Miller Canal, Pump Stations & Road Removal Phase

WQC# 0288313-008 -EM Solicitation #: W - -R-

ENVIRONMENTAL COMPLIANCE MATRIX (ECM)

CREATED BY: Tamela Kinsey/PD-EQ

DATE MODIFIED: 5-Apr-13

LEGEND: BLACK=FUTURE/ONGOING ACTION GREY=COMPLETED ACTION RED=PRE-CONSTRUCTION SUBMITTALS

ITEM	REQUIREMENTS TO BE ACCOMPLISHED	TIMEFRAME STATUS	DATE COMPLETED	PERSON(S) TO TAKE ACTION	NOTIFICATION TO FDEP BY:	POCs
DEP WQC	<b>CONDITIONALLY APPROVED FEATURES - Permit Modification Required</b>					
PG 7 of 27	Faka Union and Miller Canal Plugging	PRIOR TO COMMENCEMENT		Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	
PG 7 of 27	Bridge and Weir demolition	PRIOR TO COMMENCEMENT		Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	
DEP WQC	<b>GENERAL CONDITIONS</b>					
2	Written notification to DEP prior to implementation of any sig deviations such as: ops plans, proj footprint, etc	AS NEEDED		Autumn Ziegler (EN-DM), Mike Miller (CD)	Tamela Kinsey (PD-EQ)	<b>FDEP:</b> RPPS_Comp@dep.state.fl.us
3	Written report/notification to DEP w/details of any noncompliance.	AS NEEDED		CNT(TBD)	CNT(TBD) (copy Tamela Kinsey - PD-EQ)	<b>USACE:</b> <b>CD (Mike Miller):</b> James.M.Miller2@usace.army.mil (239) 404-9012
8	A copy of the permit shall be kept at the work site. The Corps shall require the contractor to review permits prior to commencement of the authorized activity.	DURING CONSTRUCTION & INTERIM OPERATIONS		CNT(TBD), Mike Miller (CD)	n/a	
10	Written notice to DEP prior to commencement of activities.	48 HOURS PRIOR TO COMENCEMENT		Mike Miller (CD)	Mike Miller (CD)	<b>PD-EQ (Tamela Kinsey):</b> tamela.j.kinsey@usace.army.mil (904) 232-1077
11	If archeological artifacts are discovered during construction, the Corps shall immediately notify the SHPO and the DEP	DURING CONSTRUCTION & INTERIM OPERATIONS		CNT(TBD), Mike Miller (CD)	Tamela Kinsey (PD-EQ) to FDEP Grady Caulk (PD-EC) to SHPO	<b>PD-EP (Grady Caulk):</b> grady.h.caulk@usace.army.mil (904) 232-1786
12 & (SC #35)	Written statement of completion and a copy of any as-built drawings (signed and sealed) to FDEP.	-30 DAYS AFTER (Completion Notice) -WHEN AVAILABLE (As-built Submittal)		-Mike Miller (CD) -Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	<b>Contractor:</b> TBD
DEP WQC	<b>SPECIFIC CONDITIONS</b>					
2 & 10	Submit EMP and EPP addressing compliance with BO as outlined in the Spec, Section 01 57 20, Page 5.	PRIOR TO CONSTRUCTION (To DEP) 20 DAYS AFTER NOA (To Corps)		CNT(TBD); Mike Miller (CD)	Tamela Kinsey (PD-EQ)	<b>Contractor:</b> TBD
3	If any contamination is identified after the start of construction or operations, work will immediately cease until the Permittee coordinates with SFWMD and FDEP and a remedial action plan is approved.	AS NEEDED		CNT(TBD), Mike Miller (CD) notifies SFWMD and Corps  Janet Starnes (SFWMD) coordinates remediation	Tamela Kinsey (PD-EQ)	<b>USACE:</b> <b>CD (Mike Miller):</b> James.M.Miller2@usace.army.mil (239) 404-9012
5	Real estate authorizations shall be provided to the DEP.	PRIOR TO CONSTRUCTION OR OPERATIONAL ACTIVITIES	1/5/2013 (Construction) (Operations)	Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	<b>PD-EQ (Tamela Kinsey):</b> tamela.j.kinsey@usace.army.mil (904) 232-1077
6	Submit final plans & specs (signed & sealed) to FDEP.	AT LEAST 60 DAYS PRIOR TO INITIATING CONSTRUCTION ACTIVITIES		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	<b>PD-EP (Grady Caulk):</b> grady.h.caulk@usace.army.mil (904) 232-1786
8	Removal of control structures and canal plugging within the Faka Union Canal AND Miller Canal shall not commence until the Department has reviewed H&H modeling.	PRIOR TO REMOVAL OF CONTROL STRUCTURES AND CANAL PLUGGING		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	<b>PD-ES (Amy Thompson):</b> amy.d.thompson@usace.army.mil (904) 232-1545
9	2 weeks notice to FDEP of scheduled pre-construction meeting.	2 WEEKS PRIOR TO PRE-CON MEETING		Mike Miller (CD)	Mike Miller (CD)	<b>EN-DM (Autumn Ziegler):</b> autumn.n.ziegler@usace.army.mil (904) 232-1956
9	Provide construction schedule to FDEP	within 30 days from the NTP OR upon Corps approval (whichever occurs first)		Mike Miller (CD)	Mike Miller (CD)	
10	Submit EPP and a Cultural Resource Protection Plan (which may be included with the EPP) to FDEP.	WITHIN 30 DAYS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES		CNT(TBD)	Tamela Kinsey (PD-EQ)	<b>SFWMD</b> <b>PM (Janet Starnes)</b> jstarnes@sfwmd.gov (239) 338-2929x7735
13	Submit Erosion Control Plan (if not already included in the EPP)	PRIOR TO COMMENCEMENT		CNT(TBD)	Tamela Kinsey (PD-EQ)	
14	Wetlands adjacent to construction activities shall be staked and fenced off with construction fencing or other effective physical barriers. FDEP should be contacted to determine if an inspection is necessary.	PRIOR TO AND DURING CONSTRUCTION		CNT(TBD)	Tamela Kinsey (PD-EQ)	<b>FDEP:</b> <b>Compliance (Permitting)</b> RPPS_Comp@dep.state.fl.us <b>Compliance (Marissa Krueger)</b> marissa.krueger@dep.state.fl.us (561) 682-2667
17	Contractor will apply for all other necessary permits such as but not necessarily limited to NPDES, Dewatering, Consumptive Use.	PRIOR TO CONSTRUCTION		CNT(TBD)	n/a	<b>Engineering (Joss Nageond)</b> jnageond@sfwmd.gov (561) 682-6455 <b>Environmental/PDT (Jennifer Nelson)</b> jennifer.nelson@dep.state.fl.us
19	If dewatering activities are anticipated, the contractor shall submit a site-specific dewatering plan to SFWMD and PD-EQ at least 30 days prior to commencement of dewatering activities (see also 1.4 of Section 01 57 20 Specs).	30 DAYS PRIOR TO DEWATERING ACTIVITIES		CNT(TBD)	Tamela Kinsey (PD-EQ)	
21	Contractor will comply with turbidity control and monitoring requirements in the WQC 0288313-003 (pages 16, 17 & 18 of 28). Turbidity sampling reports will be submitted by the contractor to the Corps.	DURING CONSTRUCTION		CNT(TBD)	CNT(TBD)	

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DATE MODIFIED: 5-Apr-13

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23	Submit latest vsn of Project Operating Manual (POM) to FDEP.	60 DAYS PRIOR TO INITIATION of INTERIM OPERATIONS	1/5/2013 - DRAFT	Autumn Ziegler (EN)	Tamela Kinsey (PD-EQ)	
24	Coordination required if Interim Operations will extend beyond the timeframes outlined in the PPA or Transfer Agreement.	IF NEEDED		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	
25	Provide updated consultation with SHPO for project operations to FDEP.	PRIOR TO INITIATION OF INTERIM OPERATIONS		Grady Caulk (PD-EC)	Tamela Kinsey (PD-EQ)	
26	Schedule a meeting with the Interagency Team for Operations (include FDEP)	PRIOR TO INTERIM OPERATIONS		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	
27	The Corps shall provide all discharge flows and loads during pump testing and commissioning to FDEP	DURING CONSTRUCTION & INTERIM OPERATIONS		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	
29	The Corps shall provide a report analyzing and summarizing data from groundwater monitoring wells and surface water level stations within the contributing watershed to Faka Union Canal.	DURING INTERIM OPERATIONS		Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	
30	Submit surface water quality monitoring reports to FDEP for Interim Operations (per WQC permit 0288313-001,-003,-008)	DURING INTERIM OPERATIONS		Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	
33	The Corps shall submit the draft OMRR&R Manual as well as a digital copy of the final OMRR&R to DEP.	30 DAYS PRIOR TO INTERIM OPERATIONS (draft OMRR&R) & 30 DAYS OF PROJECT TURNOVER TO SFWMD (final OMRR&R)		Autumn Ziegler (EN-DM)	Tamela Kinsey (PD-EQ)	
36	The Corps shall submit an Annual Report to the DEP in accordance with the WQC permit guidelines in permit 0288313-003 page 22 of 28, specific condition #36.	by March 1st DURING CONSTRUCTION & INTERIM OPERATIONS		Tamela Kinsey (PD-EQ)	Tamela Kinsey (PD-EQ)	
<b>COE SPECIFICATIONS &amp; FWS Biological Opinion</b>						
<b>BO (A)</b>	The Contractor shall furnish the qualifications of the bird monitor/observer in accordance with PSRP specs section 01 57 20, pg 6.	20 DAYS AFTER NOA		CNT(TBD), Mike Miller (CD)	Amy Thompson (PD-ES) - to FWS	<b>Contractor:</b> TBD
<b>1.4.1 of Section 01 57 20</b>	The Contractor will determine Air Permitting requirements and apply for any permits	PRIOR TO OPERATIONS		CNT(TBD)	CNT(TBD) (copy Tamela Kinsey - PD-EQ)	<b>USACE:</b> CD (Mike Miller): James.M.Miller2@usace.army.mil (239) 404-9012
<b>1.5 of Section 01 57 20</b>	EPP submittal timelines. See pages 5-7 of the environmental protections section 01 57 20 of the specifications for more information	20 DAYS AFTER NOA 30 DAUS AFTER NOTICE TO PROCEED		CNT(TBD), Mike Miller (CD)	Amy Thompson (PD-ES) - to FWS	<b>PD-EQ (Tamela Kinsey):</b> tamela.j.kinsey@usace.army.mil (904) 232-1077 <b>PD-ES (Amy Thompson):</b> amy.d.thompson@usace.army.mil (904) 232-1545
<b>1.7 of Section 01 57 20</b>	The Contractor shall notify the Contracting Officer, in writing, of the absence or occurrence of environmental incidents, as required on the Project Environmental Summary Sheet.	DURING CONSTRUCTION		CNT(TBD), (PD-E), Mike Miller (CD)	Amy Thompson (PD-ES) - to FWS	
<b>1.2 of Section 01 57 25</b>	The Contractor shall furnish to the Contracting Officer a copy of the operating instructions and standards used in calibrating equipment used in collecting samples for turbidity.	PRIOR TO THE START OF TURBIDITY MONITORING		CNT(TBD)	CNT(TBD)	
<b>1.2 of Section 01 57 25</b>	For turbidity reporting requirements see Part 3 of section 01 57 25 pages 2-5.	WEEKLY/QUARTERLY/ANNUALLY		CNT(TBD)	n/a	<b>USFWS:</b> <b>Biologist (Kim Dryden)</b> kim_dryden@fws.gov (239) 353-2873