

NOTE: This list provides a brief 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.

MIAMI DADE COUNTY
CERP - Decomp Physical Model
WQC# 0304879-002 Solicitation #: W912EP-12-R-0010
DRAFT - ENVIRONMENTAL COMPLIANCE MATRIX (ECM)

CREATED BY: Tamela Kinsey/PD-EQ

LEGEND: BLACK=FUTURE/ONGOING ACTION GREY=COMPLETED ACTION RED = REQUIRED ASAP

DATE MODIFIED: 26-Sep-2012

ITEM	REQUIREMENTS TO BE ACCOMPLISHED	TIMEFRAME STATUS	DATE COMPLETED	COMMENTS	PERSON TO TAKE ACTION
FDEP WQC GENERAL CONDITIONS					
2	Written notification to FDEP prior to implementation of any sig deviations such as: ops plans, proj footprint, etc	AS NEEDED	8/14/2012 - L67C footprint change	Engineering and/or Corps field office will notify PD-EQ and PE-EQ will corrdinate with FDEP	Joey Levasseur (EN), Tony Jettinghoff (CD), Tamela Kinsey (PD-EQ)
3	Written report/notification to FDEP w/details of any noncompliance.	AS NEEDED		Contractor and Corps field office will notify PD-EQ and FDEP (Permitting & Compliance)	Contractor; Tony Jettinghoff (CD) or Ingrid Sotelo (PD-E)
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	6/21/2012	PD-EQ will provide a copy of the permit to the Corps field office who will ensure compliance	Tony Jettinghoff (CD)
10	Written notice to FDEP prior to commencement of activities.	48 HOURS PRIOR TO COMENCEMENT	9/7/2012	Corps field office will notify PD-EQ and FDEP (Permitting & Compliance)	Tony Jettinghoff (CD)
11	If archeological artifacts are discovered during construction, the Corps shall immediately notify the SHPO and the FDEP	DURING CONSTRUCTION & INTERIM OPERATIONS		Contractor notifies Corps field office who notifies PD-EC, PD-EQ and FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD), Dan Hughes (PD-EC)
12 & (SC #29)	Written statement of completion and a copy of any as-built drawings (signed and sealed) to FDEP.	-60 DAYS AFTER or WHEN AVAILABLE		-Corps field office will notify PD-EQ and FDEP (completion notice) -Engineering will provide to PD-EQ who will provide to FDEP (As-built Submittal) (permitting)	-Tony Jettinghoff (CD) -Joey Levasseur (EN) -Tamela Kinsey (PD-EQ)
FDEP WQC SPECIFIC CONDITIONS					
3	The Corps shall coordinate with the SFWMD and the FDEP concerning assessment and remediation of any contamination within the project footprint. 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.	-90 DAYS PRIOR TO INITIAL OPERATION OR USE OF THE COMPLETED PROJECT -If necessary		-SFWMD provide documentation to Corps (PD-EQ) -Contractor notifies Corps field office who notifies PD-EQ who notifies Corps Project Management, SFWMD and FDEP (permitting & compliance)	SFWMD, Contractor, Tony Jettinghoff (CD), Tamela Kinsey (PD-EQ)
5	Vegetation Management Assessment and Mapping	- WITHIN 30 DAYS OF COMPLETION OF PRE-PROJ ASSESSMENT		USACE PD-ES to PD-EQ to FDEP (permitting)	Sue Wilcox (PD-ES), Tamela Kinsey (PD-EQ)
6	Real estate authorizations shall be provided to the FDEP.	PRIOR TO CONSTRUCTION OR OPERATIONAL ACTIVITIES	Submitted with Permit documentation	PD-EQ will provide documentation to FDEP (permitting)	Tamela Kinsey (PD-EQ)
7	Submit final plans & specs (signed & sealed) to FDEP.	AT LEAST 60 DAYS PRIOR TO INITIATING CONSTRUCTION ACTIVITIES	4/4/2012	EN will provided to PD-EQ who will provide documentation to FDEP (permitting).	Joey Levasseur (EN-DL) Tamela Kinsey (PD-EQ)
8	Notice to FDEP of scheduled pre-construction meeting.	2 WEEKS PRIOR TO PRE-CON MEETING	6/11/2012	PM and Corps field office will notify PD-EQ & FDEP (permitting & compliance)	Tony Jettinghoff (CD)
8	Provide construction schedule to FDEP	within 30 days from the NTP OR upon Corps approval (whichever occurs first)	6/11/2012	Corps field office will notify PD-EQ & FDEP (permitting & compliance)	Tony Jettinghoff (CD)
9	Submit the Environmental Protection Plan to FDEP.	WINTHIN 30 DAYS PRIOR TO COMMENCEMENT of ANY CONSTRUCTION ACTIVITIES	6/14/2012	Contractor will provide reports to the Corps field office who will provide to PD-EQ & FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD), Tamela Kinsey (PD-EQ)
10	Submit Erosion Control Plan (if not already included in the EPP)	PRIOR TO COMMENCEMENT	6/26/2012 9/18/2012	Contractor provides to EN who will provid to PD-EQ who will provide to FDEP (permitting & compliance).	Contractor, Joey Levasseur (EN-DL), Tamela Kinsey (PD-EQ)
10	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	9/19/2012	Corps field office will notify FDEP, PD-EQ, FWS and PD-ES	Contractor, Tony Jettinghoff (CD)
13	Manatee Protection	DURING CONSTRUCTION		Contractor will provide reports to the Corps field office who will provide to PD-ES, PD-EQ & FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD) Sue Wilcox (PD-ES)

NOTE: This list provides a brief 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.

DRAFT - ENVIRONMENTAL COMPLIANCE MATRIX (ECM)

CREATED BY: Tamela Kinsey/PD-EQ

DATE MODIFIED: 26-Sep-2012

LEGEND: BLACK=FUTURE/ONGOING ACTION GREY=COMPLETED ACTION RED = REQUIRED ASAP

ITEM	REQUIREMENTS TO BE ACCOMPLISHED	TIMEFRAME STATUS	DATE COMPLETED	COMMENTS	PERSON TO TAKE ACTION
14, 15, 19	Contractor will apply for all other necessary permits such as but not necessarily limited to NPDES, Dewatering, Consumptive Use.	PRIOR TO CONSTRUCTION	6/26/2012 9/20/2012	Contractor will apply to appropriate agencies and will provide to PD-EQ who will provide to FDEP.	Contractor, Tamela Kinsey (PD-EQ)
19	If dewatering activities are anticipated, the contractor shall submit a site-specific dewatering plan to SFWMD/FDEP, PD-EQ, and PD-ES 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	9/20/2012	Contractor will get dewatering permit through the SFWMD.	Contractor
17	Mixing zone compliance	DURING CONSTRUCTION		Contractor will provide reports to the Corps field office who will provide to PD-EQ & FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD) Tamela Kinsey (PD-EQ)
18	Contractor will comply with turbidity control and monitoring requirements in the WQC 0304879-002 (pages 10-13 of 21). Turbidity sampling reports will be submitted by the contractor to the Corps.	DURING CONSTRUCTION		Contractor will provide reports to the Corps field office who will provide to PD-EQ/PD-ES & FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD) Tamela Kinsey (PD-EQ) Sue Wilcox (PD-ES)
22	Coordinate operations with Interagency Team and FDEP including trigger analysis and updated POM	PRIOR TO INTERIM OPERATIONS		Science Team will coordinate this (Sue Wilcox and Tamela Kinsey primary POCs)	Sue Wilcox (PD-ES) Tamela Kinsey (PD-EQ)
25	Submit surface water quality monitoring reports to FDEP for Interim Operations	DURING INTERIM OPERATIONS		SFWMD provides monitoring data to Corps (Tamela Kinsey) who prepares the reports for submittal to FDEP	Pete Rawlik (SFWMD), Tamela Kinsey (PD-EQ)
28	Construction status reports	DURING CONSTRUCTION	weekly minutes provided	Contractor will provide reports to the Corps field office who will provide to PD-EQ & FDEP (permitting & compliance)	Contractor, Tony Jettinghoff (CD) Tamela Kinsey (PD-EQ)
30 and 31	The Corps shall submit an Annual Report and Final Report to the DEP in accordance with the WOC permit guidelines in permit.	by March 1st DURING CONSTRUCTION & INTERIM OPERATIONS	3/1/2013	PD-EQ to prepare and submit to FDEP	Tamela Kinsey (PD-EQ)
USACE SPECIFICATIONS & NEPA COORDINATION					
Section 01 57 20, Part 1.5, SD-01	The Contractor shall submit an Environmental Protection Plan for review/acceptance.	15 CALENDAR DAYS PRIOR TO PRE-CONSTRUCTION CONFERENCE	6/14/2012	Contractor will provide to the Corps field office who will provide to PD-ES, PD-EQ.	Contractor, Tony Jettinghoff (CD), Sue Wilcox (PD-ES), Tamela Kinsey (PD-EQ)
Section 01 57 20, SD-07	The Contractor shall furnish the qualifications of the bird monitor/observer in accordance with the specifications (Section 01 57 20, SD-07, pg 7).	15 CALENDAR DAYS PRIOR TO PRE-CONSTRUCTION CONFERENCE	7/9/2012	Contractor will provide to the Corps field office who will provide to PD-ES	Contractor, Tony Jettinghoff (CD), Sue Wilcox (PD-ES)
Section 01 57 20, SD-07	The Contractor shall furnish the qualifications of the eastern indigo snake observer in accordance with the specifications (Section 01 57 20, SD-07, pg 7).	15 CALENDAR DAYS PRIOR TO PRE-CONSTRUCTION CONFERENCE	7/9/2012	Contractor will provide to the Corps field office who will provide to PD-ES	Contractor, Tony Jettinghoff (CD), Sue Wilcox (PD-ES)
Section 01 57 20, SD-11	The Contractor shall submit an eastern indigo snake monitoring report.	WITHIN 60 DAYS OF THE CONCLUSION OF CLEARING PHASES	1/_/2013	Contractor will provide to the Corps field office who will provide to PD-ES, who will provide to USFWS	Contractor, Tony Jettinghoff (CD), Sue Wilcox (PD-ES)
Section 01 57 20, Part 1.7	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		Contractor will provide to Contracting Officer. Contracting Officer will provide to PD-ES.	Contractor, Tony Jettinghoff (CD), Sue Wilcox (PD-ES)
Section 01 57 20, Part 3.1.4.3	If the Contractor observes items that may have historic or archeological value, such observations shall be reported immediately to the Contracting Officer. The Contractor should cease activities that may result in the destruction of these resources until Corps staff can coordinate with SHPO and provide direction.	DURING CONSTRUCTION		Contractor will notify the Contracting Officer, who will notify PD-EC and PD-ES.	Contractor, Tony Jettinghoff (CD), Dan Hughes (PD-EC), Sue Wilcox (PD-ES)