Environmental Compliance Matrix, 30 Jan 2013 Canaveral Harbor Maintenance Dredging, 39 Through 44-Foot Project; Brevard County Contract W912EP-12-C-0017

Permits and authorizations:

- 1. Florida Department of Environmental Protection Permit No. 0129260-002-JC; Effective Date: 15 January 2010; Expiration Date: 15 January 2020. Permittee: USACE.
- 2. Florida Department of Environmental Protection Variance No. 0129260-004-BV; Effective Date: 15 January 2010; Expiration Date: 15 January 2020. Permittee: USACE.
- 3. Department of the Army Permit No. SAJ-2007-05637 (SP-TSD); Effective Date: 14 October 2011; Expiration Date: 31 December 2013; with Modification #1, issued on 19 April 2012. Permittee: Navy.
- 4. EPA MPRSA Section 103 (Civil Military) Concurrence; Effective Date: 16 April 2012; Expiration Date: 31 December 2013.
- 5. Canaveral Site Management and Monitoring Plan; Effective Date: February 2012; Expiration Date: February 2022.

Matrix prepared by Matt Miller Feb 2010 and updated by RGJ, PD-EQ, 30 Jan 13.

*DEP is Department of Environmental Protection, DA is Department of the Army, Mod is Modification #1

| ltem | Permit Reference* | Action | When | Action by | Action to | Date Completed |
|------|-------------------------------|--|---|------------|--------------------------------|---|
| 1 | DEP GC 2 | Anticipated permit deviation | Before deviating from permit | CD-NM | PD-EQ | N/A |
| 2 | DEP GC 3 & SC 13p | Reporting noncompliance with DEP permit | Immediately | CD-NM | DEP and PD-E | |
| 3 | DEP GC 8 | Review permits and keep copies at work site | Review prior to construction | Contractor | N/A | |
| 4 | DEP GC 10 & SC 13.o. | Notice of commencement | At least 48 hours prior to dredging | CD-NM | DEP, FWC, and PD-EQ | 09/13/12 |
| 5 | DEP GC 11 | Archeological artifact reporting | Immediately | CD-NM | SHPO and PD-EP | |
| 6 | DEP SC 2, DA SC 1 | Addresses for submittals | When applicable | Everyone | DEP, Corps Regulatory, & EPA | |
| 7 | DEP SC 4 | Pre-construction meeting | At least 7 days prior to commencement. Notification of meeting at least 14 days in advance. | CD-NM | See permit | Precon held 8/10/2012 |
| 8 | DEP SC 5 | Pre-construction submittals | At least 21 days prior to commencement | PD-EQ | DEP | P&S sent 6/28/12. Everything else sent by 8/9/12. |
| 9 | DEP SC 13e | Manatee or sea turtle collision/injury reporting | Immediately | Contractor | FWC, USFWS, CD-NM, & PD-EC | |
| 10 | DEP SC 13g | Marine animal observer qualifications | By 15 days prior to commencement | PD-EQ | FWC | 08/28/12 |
| 11 | DEP SC 13h and 14b | Marine animal logs | Daily logs monthly | Contractor | CD-NM, PD-EC, & FWC | |
| 12 | DEP SC 13h and 14b | Marine animal logs | Final report within 30 days following completion | Contractor | CD-NM, PD-EC, FWC, & USFWS | |
| 13 | DEP SC 16g | Turbidity instrument calibration | Before and during work | Contractor | N/A | |
| 14 | Specs Section 01 57 25 | Turbidity exceedance reporting | Immediately | Contractor | CD-NM, PD-E, and PD-EQ | |
| 15 | DEP SC 18c & e | Turbidity exceedance reporting | Within 24 hours | Contractor | DEP | |
| 16 | DEP SC 19 | Turbidity report submittal | Within 7 days of collection | Contractor | Corps (see Specs) and DEP | |
| 17 | DEP GC 12 & SC 21, DA SC 2 | Statement of completion and information | Within reasonable time after completion | CD-NM | DEP, PD-EQ, & Corps Regulatory | |

nittee: USACE. ermittee: USACE. n #1, issued on 19 April 2012. Permittee: Navy.

| 18 | DEP SC 22, DA SC 3 | As-built survey | Within 60 days of completion | PD-EQ | DEP & Corps Regulatory | | | | | |
|---|--------------------------------|---|---|------------|-------------------------------|------------|--|--|--|--|
| 19 | DA Pg 12 | Right Whale Early Warning System, Enhanced monitoring, Endangered species observer with whale ID experience | If dredging 1 Dec to 31 Mar | Contractor | N/A | | | | | |
| 20 | DA Mod SC 25 | Certify accuracy of electronic positioning system | Before dredging | Contractor | N/A | | | | | |
| 21 | DA SC 26 | Pre-Bathymetric surveys of ODMDS | Within 90 days prior to disposal work | CD-NM | N/A | 7-9 Aug 12 | | | | |
| 22 | DA SC 26 | Post-Bathymetric surveys of ODMDS | Within 30 days after disposal work | CD-NM | N/A | | | | | |
| 23 | DA Mod SC 28C | ODMDS routine reporting requirements | Weekly | CD-Q | EPA | | | | | |
| 24 | DA Mod SC 28D | ODMDS disposal summary report and data | Within 90 days after completion of disposal operations | CD-Q | Corps Regulatory and EPA | | | | | |
| Additional requirements when dredging under the DA permit, which for this contract is the Navy Entrance Channel Widener, are shown below. | | | | | | | | | | |
| 25 | DA SC 2 | Notice of commencement | At least 15 days prior to dredging | CD-NM | Corps Regulatory, EPA, PD-EQ | | | | | |
| 26 | DEP GC 11, DA GC 3 and SC 5 | Archeological artifact reporting | Immediately | CD-NM | SHPO, Corps Regulatory, PD-EP | | | | | |
| 27 | DA Mod SC 22 | Reporting noncompliance with DA Permit | Immediately | CD-NM | PD-EC, PD-EQ, CD-Q | | | | | |
| 28 | DA Mod SC 22 | Notification of ODMDS disposal operations noncompliance | Within 24 hours | CD-Q | Corps Regulatory and EPA | | | | | |
| 29 | DA SC 23 | Detailed report of disposal outside of ODMDS release zones | Within 3 working days | PD-EQ | Corps Regulatory, CD-Q, PD-EC | | | | | |
| 30 | DA Mod SC 28C | ODMDS routine reporting requirements | Weekly | CD-Q | Corps Regulatory and EPA | | | | | |

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