

USACE Sea Turtle/Dredging Database
Post-Hopper Dredging Project Checklist

(1) PROJECT SUMMARY

District name Wilmington District POC Dary Piatkowski
 Contract # W92HN-10-C-0004 Maintenance New Work Federal Regulatory

Project name Wilmington Harbor, Outer Ocean Bar Dates of project _____

Dredge name _____ Dredge firm _____ Dates worked 02/09/10 to 04/05/10
 Dredge name Dodge Island Dredge firm GLDD Dates worked _____
 Dredge name _____ Dredge firm _____ Dates worked _____
 Dredge name _____ Dredge firm _____ Dates worked _____

For total project:
 # days dredged: 22.1 # hours dredged: 530.30 # loads dredged: 213 Total CY dredged 1,004,359

* These numbers represent the amount of pumping time.
 For dredge vessel _____
 # days dredged: _____ # hours dredged: _____ # loads dredged: _____ Total CY dredged _____
 For dredge vessel _____
 # days dredged: _____ # hours dredged: _____ # loads dredged: _____ Total CY dredged _____
 For dredge vessel _____
 # days dredged: _____ # hours dredged: _____ # loads dredged: _____ Total CY dredged _____
 For dredge vessel _____
 # days dredged: _____ # hours dredged: _____ # loads dredged: _____ Total CY dredged _____

General project description/Disposal method(s): Dredging Wilmington Harbor Outer Ocean Bar w/ disposal in the ODMDS. Dredge was authorized to dredge a portion of the channel w/o TED's due to concern w/
 Type of material dredged: (circle) silt clay sand mud shell rock other encountering rock
 Type of draghead(s): IHC Silent inspector: YES NO

Mitigation measures:
 * Dredging within designated environmental window YES NO N/A _____ * removal of TED occurred during cold water period of contract when turtles were not present.
 * Draghead deflectors installed YES NO N/A _____
 Relocation trawling conducted YES _____ NO N/A _____
 Pre-dredge assessment trawling conducted YES _____ NO N/A _____
 Relocation & Pre-dredge trawling company _____

Monitoring measures:
 Screening type(s): 100% Inflow + overflow % material screened: None 25% 50% 75% 100%
 # observers/24hrs: _____ % monitoring/24 hrs: None 25% 50% 75% 100%
 Observer company: Coastwise Consulting

For total project:
 # Incidental sea turtle takes Loggerhead _____ Green _____ Kemp's ridley _____ Other _____ Unknown _____
 # Incidental sturgeon takes Shortnose _____ Gulf _____ Other _____ Unknown _____

Description of other endangered/sensitive species incidents: No endangered/sensitive species incidents occurred for this project. * Right whale was sighted on 02/20/10.

- (2) Dredge summary logs associated with dates of incidental takes
- (3) Endangered Species Observer Final Report(s)
(Each incidental take reported should include: Incidental Take Form, Load Data Form, Dredge Load Log, Copies of photos)
- (4) Relocation and/or assessment trawling Final Report(s)
(Report should include: total #/species of turtles relocated during project; total #/species of turtles relocated on date of dredging incidental take, total #/species of sturgeon collected.)
- (5) Reports/descriptions of other related research/studies being done during/related to project.

** Received SAD approval to continue dredging through 5 April (outside of the 31 March SAD window)