

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

(1) X PROJECT SUMMARY

District name Wilmington District POC Doug Piatkowski  
Contract # W912-PM-05-C-0002 Maintenance X New Work      Federal      Regulatory     

Project name Wilmington Harbor Ocean Bar Dates of project 03/20/05 - 04/06/05

Dredge name Bay Port Dredge firm Manson Dates worked 03/20/05 - 04/06/05  
Dredge name      Dredge firm      Dates worked       
Dredge name      Dredge firm      Dates worked       
Dredge name      Dredge firm      Dates worked     

For total project:  
# days dredged: 18 # hours dredged: 230 # loads dredged: 135 Total CY dredged 445,510

For dredge vessel Bay port  
# days dredged: 18 # hours dredged: 230 # loads dredged: 135 Total CY dredged 445,510

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): Maintenance of Ocean Bar + disposal at old Baldhead Shoal

Type of material dredged: (circle) silt clay sand mud shell rock other

Type of draghead(s): Turtle detectors-compliant Silent inspector: YES      NO X

Mitigation measures: w/ Turtle inspection protocol

Dredging within designated environmental window	YES <u>X</u>	NO <u>    </u>	N/A <u>    </u>
Draghead deflectors installed	YES <u>X</u>	NO <u>    </u>	N/A <u>    </u>
Relocation trawling conducted	YES <u>    </u>	NO <u>X</u>	N/A <u>    </u>
Pre-dredge assessment trawling conducted	YES <u>    </u>	NO <u>X</u>	N/A <u>    </u>

\* variance from SAD to Dredge through 30 April

Monitoring measures: overflow

Screening type(s): <u>Inflow</u>	% material screened: None	<u>25%</u>	<u>50%</u>	75%	100% <u>*</u>
# observers/24hrs: <u>1</u>	% monitoring/24 hrs: None	25%	50%	75%	<u>100%</u>

100% inflow screening  
\* 50% inflow coverage  
25% overflow screening

For total project:

# Incidental sea turtle takes Loggerhead 0 Green 0 Kemp's ridley 0 Other      Unknown     

# Incidental sturgeon takes Shortnose 0 Gulf 0 Other      Unknown     

Description of other endangered/sensitive species incidents: Caretta caretta sighted near dredge on 03/31/05 - Turtle was a subadult & was seen surfacing twice

(2) X Dredge summary logs associated with dates of incidental takes

(3) NA 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) NA 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) NA Reports/descriptions of other related research/studies being done during/related to project.