

# **Barrier Berm Project – Daily Report**

**Day 71** 

**Document:** 139551-PMD-071-S

Date Prepared: August 11, 2010

Prepared by:

Shaw Environmental & Infrastructure Group



W9 Berm - August 10, 2010



### **Barrier Berm Project 139551 – Daily Information**

Yesterday – 10 August

Vessel	Cubic Yards (CY) Handled	Hopper Loads			
East					
Cutter Alaska	50,268				
Cutter Texas	55,300				
Subtotal East	105,568				
West					
Cutter California	37,036	10 Scows			
Cutter EW Ellefsen	30,345				
Hopper Stuyvesant	15,565	2			
Hopper Liberty Island	14,743	3			
Hopper Bayport	7,661	2			
Hopper Glen Edwards	20,162	2			
Subtotal West	125,512	9			
Total	231,080	9			

· Project received E4 South berm alignment approval.

#### Today - 11 August

- · Operations to seek safe harbor due to weather.
- Preparations underway to temporarily evacuate Venice field office due to storm if deemed necessary.

#### Tomorrow – 12 August

Operations to maintain safe harbor status until weather improves.

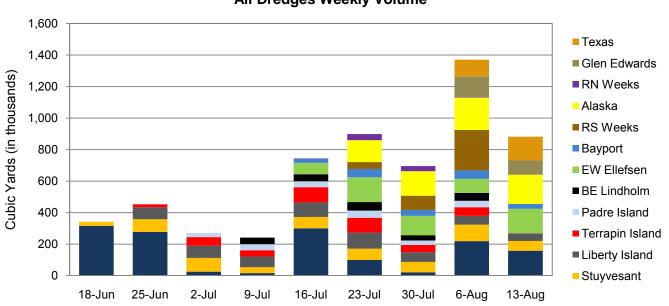
#### **Near-Term Milestones**

Start of W10 berm construction forecast to begin 27 August.

#### **Potential Schedule Variability Items**

- Final permit requirements, third party agency requirements.
- Variations from current fleet configuration.
- · Current weather system in Gulf of Mexico.

#### **All Dredges Weekly Volume**





## **Barrier Berm Project 139551 – Cumulative Information**

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD	
Cutter California	1,431,967		
Cutter EW Ellefsen	598,595		
Cutter RS Weeks *	391,350		
Cutter Alaska	683,863		
Cutter Texas	256,865		
Hopper Stuyvesant	605,101	90	
Hopper Liberty Island	584,051	132	
Hopper Bayport	199,128	54	
Hopper Glen Edwards	224,646	23	
Hopper Terrapin Island *	403,823	119	
Hopper Padre Island *	216,133	84	
Hopper BE Lindholm *	222,527	76	
Hopper RN Weeks *	77,010	28	
Total	5,895,059	606	

<sup>\*</sup> Demobilized on or before August 6th.

**Progress by Berm and Borrow Operations (cubic yards)** 

Location	Start	End	Forecast (cy)	Actual (cy)	To Go (cy)	Complete
E3	11-Aug-10	21-Oct-10	3,304,107	0	3,304,107	0.00%
E4	14-Jun-10 A	1-Nov-10	8,345,969	1,975,004	6,370,965	23.66%
W8	6-Sep-10	28-Nov-10	2,802,588	0	2,802,588	0.00%
W9	18-Jul-10 A	27-Aug-10	1,130,870	635,150	495,720	56.16%
W10	24-Aug-10	21-Sep-10	1,327,543	0	1,327,543	0.00%
W11	13-Oct-10	1-Nov-10	1,081,702	0	1,081,702	0.00%
Borrow Operations	16-Jun-10 A	18-Oct-10	13,088,593	3,284,905	9,803,688	25.10%
Totals			31,081,372	5,895,059	25,186,313	18.97%

Note: Percent complete of material handled represents only 1 of 3 elements of percent complete for the overall project.

**Progress by Berm (linear feet)** 

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	Location	Forecast (LF)	Actual (LF)	To Go (LF)	Complete		
	E3	35,482	0	35,482	0.00%		
	E4	80,520	7,720	72,800	9.59%		
	W8	30,096	0	30,096	0.00%		
	W9	12,144	3,290	8,854	27.09%		
	W10	14,256	0	14,256	0.00%		
	W11	11,616	0	11,616	0.00%		
	Totals	184,114	11,010	173,104	5.98%		

Note: Under normal field conditions, berm is advancing approximately 500 LF per reach per day.



E4 Berm Construction – August 10, 2010



W9 Berm - August 10, 2010

