

# **Barrier Berm Project – Daily Report**

**Day 115** 

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Date Prepared: September 24, 2010

Prepared by:

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E4 North Berm - September 23, 2010

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

Yesterday – 23 September

Vessel	Cubic Yards (CY) Handled	Hopper Loads				
East						
Cutter Alaska	0					
Subtotal East	0					
West						
Cutter California	19,729	6 Scows				
Cutter EW Ellefsen	55,822					
Cutter Texas	25,500					
Hopper Stuyvesant	14,819	2				
Hopper Glenn Edwards	19,039	2				
Subtotal West	134,909	4				
Total	134,909	4				

Alaska mobilizing to Hewes Point; to resume operations with improved weather.

#### Today – 24 September

- Borrow operations at Pass a Loutre and West to continue.
- Berm placement operations to continue on W9 and W10.

#### Tomorrow – 25 September

Today's operational activities to continue through tomorrow.

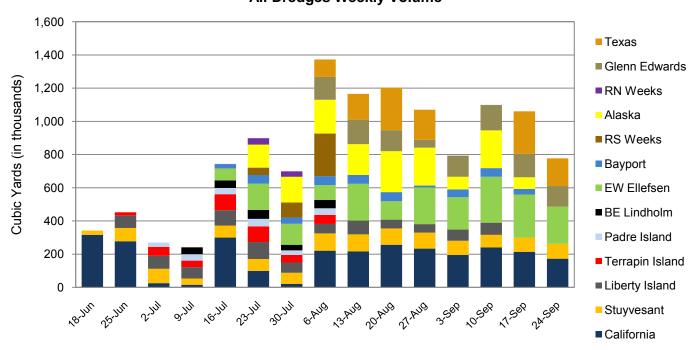
#### **Near-Term Milestones**

Completion of W9 berm construction forecast for 26 September.

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

- Final permit requirements, third party agency requirements.
- New potential storm developing in the Caribbean.

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



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

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD	
Cutter California	2,803,564		
Cutter EW Ellefsen	1,953,849		
Cutter RS Weeks *	391,350		
Cutter Alaska	1,533,045		
Cutter Texas	1,121,942		
Hopper Stuyvesant	1,177,224	172	
Hopper Liberty Island *	864,508	192	
Hopper Bayport *	421,280	114	
Hopper Glenn Edwards	1,000,364	102	
Hopper Terrapin Island *	403,823	119	
Hopper Padre Island *	216,133	84	
Hopper BE Lindholm *	222,527	76	
Hopper RN Weeks *	77,010	29	
Total	12,186,619	888	

<sup>\*</sup> Demobilized from Project.

### **Progress by Berm and Borrow Operations (volume)**

Location	Start	End	Forecast (cy)**	Actual (cy)	To Go (cy)	Complete
E3	30-Dec-10	3-Apr-11	1,200,000	0	1,200,000	0.00%
E4	14-Jun-10 A	8-Feb-11	9,978,900	3,266,832	6,712,068	32.74%
W8	4-Oct-10	1-Jan-11	1,243,548	0	1,243,548	0.00%
W9	18-Jul-10 A	26-Sep-10	1,929,494	1,987,204	***	99.32%
W10	13-Sep-10 A	3-Nov-10	1,588,710	422,431	1,166,279	26.59%
W11	10-Nov-10	14-Dec-10	2,729,032	0	2,729,032	0.00%
Borrow Operations	16-Jun-10 A	7-Dec-10	9,162,418	6,510,152	2,652,266	71.05%
Totals			27,832,102	12,186,619	15,703,193	43.79%

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

#### **Progress by Berm (distance)**

Location	Forecast (LF)**	Under Construction (LF)	To Go (LF)	Complete
E3	8,500	0	8,500	0.00%
E4	63,280	16,395	46,885	25.91%
W8	9,480	0	9,480	0.00%
W9	13,030	11,204	1,826	85.99%
W10	15,700	250	15,450	1.59%
W11	23,000	0	23,000	0.00%
Totals	132,990	27,849	105,141	20.94%

Note: Under Construction represents linear footage of berm placed; all material may not yet conform to elevation +6.

<sup>\*\*</sup> Trended project completion quantities.



W9 Berm Operations - September 19, 2010



W10 Berm Initial Pad- September 19, 2010



<sup>\*\*\*</sup>Quantity variance as a result of field conditions and material variations; W9 nearing completion.