



# Barrier Berm Project – Daily Report

## Day 111

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Date Prepared: September 20, 2010

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*E4 North Berm – September 14, 2010*

## Barrier Berm Project 139551 – Daily Information

### Yesterday – 19 September

Vessel	Cubic Yards (CY) Handled	Hopper Loads
<b>East</b>		
Cutter Alaska	0	
<b>Subtotal East</b>	<b>0</b>	
<b>West</b>		
Cutter California	27,189	8 Scows
Cutter EW Ellefsen	44,274	
Cutter Texas	46,650	
Hopper Stuyvesant	15,334	2
Hopper Glenn Edwards	28,648	3
<b>Subtotal West</b>	<b>162,095</b>	<b>5</b>
<b>Total</b>	<b>162,095</b>	<b>5</b>

- Alaska down for repairs on the cutter; expected to return to production on 24 September.

### Today – 20 September

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

### Tomorrow – 21 September

- Today's operational activities to continue through tomorrow.

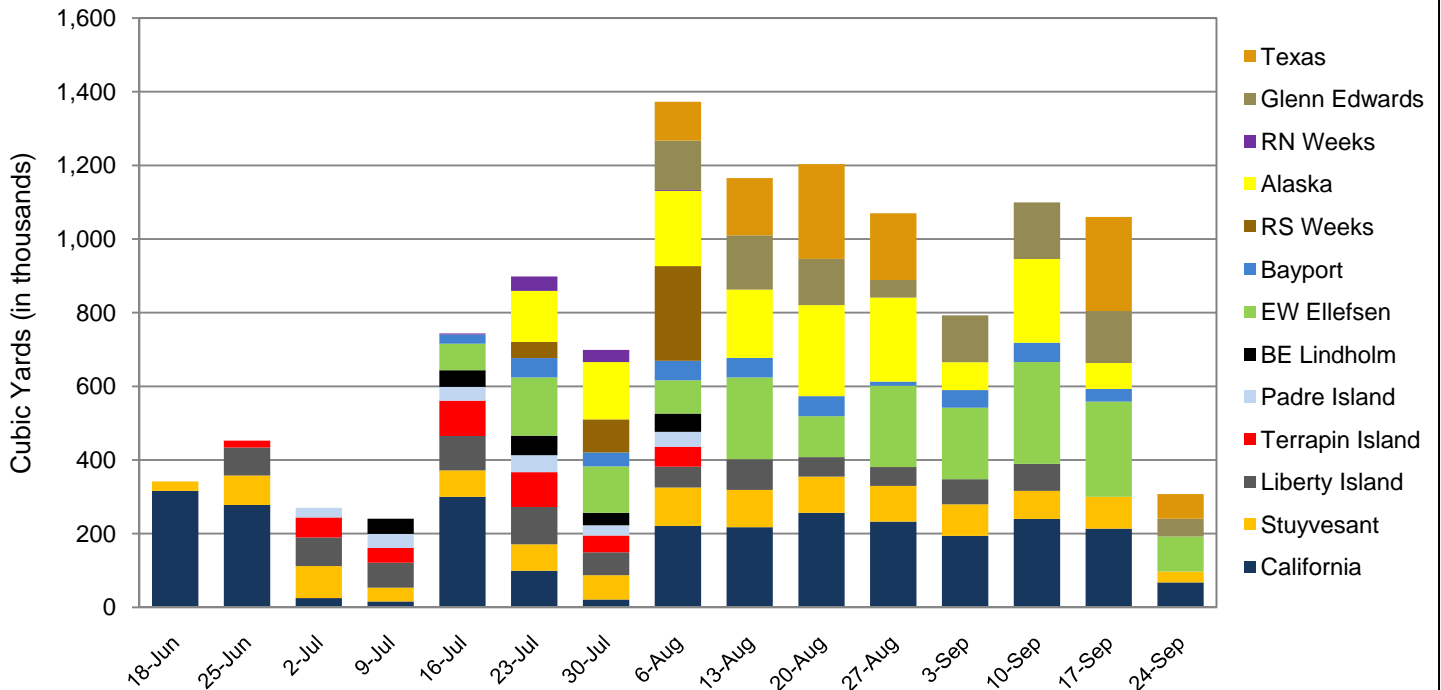
### Near-Term Milestones

- 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 Atlantic Ocean.

**All Dredges Weekly Volume**



## Barrier Berm Project 139551 – Cumulative Information

### Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	2,698,458	
Cutter EW Ellefsen	1,824,975	
Cutter RS Weeks *	391,350	
Cutter Alaska	1,533,045	
Cutter Texas	1,022,061	
Hopper Stuyvesant	1,117,517	164
Hopper Liberty Island *	864,508	192
Hopper Bayport *	421,280	114
Hopper Glenn Edwards	923,965	94
Hopper Terrapin Island *	403,823	119
Hopper Padre Island *	216,133	84
Hopper BE Lindholm *	222,527	76
Hopper RN Weeks *	77,010	29
<b>Total</b>	<b>11,716,652</b>	<b>872</b>

\* Demobilized from Project.

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

Location	Start	End	Forecast (cy)	Actual (cy)	To Go (cy)	Complete
E3	30-Dec-10	3-Apr-11	3,304,107	0	3,304,107	0.00%
E4	14-Jun-10 A	8-Feb-11	8,345,969	3,266,832	5,079,137	39.14%
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**	1,858,330	71,164	96.31%
W10	13-Sep-10 A	3-Nov-10	1,588,710**	322,550	1,266,160	20.30%
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	11,266,525**	6,268,940	4,997,585	55.64%
<b>Totals</b>			<b>30,407,385</b>	<b>11,716,652</b>	<b>18,690,733</b>	<b>38.53%</b>

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

### Progress by Berm (linear feet)

Location	Forecast (LF)	Under Construction (LF)	To Go (LF)	Complete
E3	35,482	0	35,482	0.00%
E4	80,520	16,395	64,125	20.36%
W8	9,480 **	0	9,480	0.00%
W9	13,030**	10,304	2,726	79.08%
W10	15,700**	0	15,700	0.00%
W11	23,000**	0	23,000	0.00%
<b>Totals</b>	<b>177,212</b>	<b>26,699</b>	<b>150,513</b>	<b>15.07%</b>

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

\*\* Trended project completion quantities.



W9 Berm Operations – September 14, 2010



E4 North Berm – September 14, 2010