



# Barrier Berm Project – Daily Report

## Day 70

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*E4 North Berm Construction– August 8, 2010*

## Barrier Berm Project 139551 – Daily Information

### Yesterday – 9 August

Vessel	Cubic Yards (CY) Handled	Hopper Loads
<b>East</b>		
Cutter Alaska	41,617	
Cutter Texas	40,100	
<b>Subtotal East</b>	<b>81,717</b>	
<b>West</b>		
Cutter California	31,713	9 Scows
Cutter EW Ellefsen	24,766	
Hopper Stuyvesant	15,256	2
Hopper Liberty Island	9,658	2
Hopper Bayport	3,753	1
Hopper Glen Edwards	20,071	2
<b>Subtotal West</b>	<b>105,217</b>	<b>7</b>
<b>Total</b>	<b>186,934</b>	<b>7</b>

### Today – 10 August

- Borrow operations to continue at Pass a Loutre and West, placement operations to continue at E4 North and W9.

### Tomorrow – 11 August

- Alaska to complete 6A refill and start E4 South berm construction.

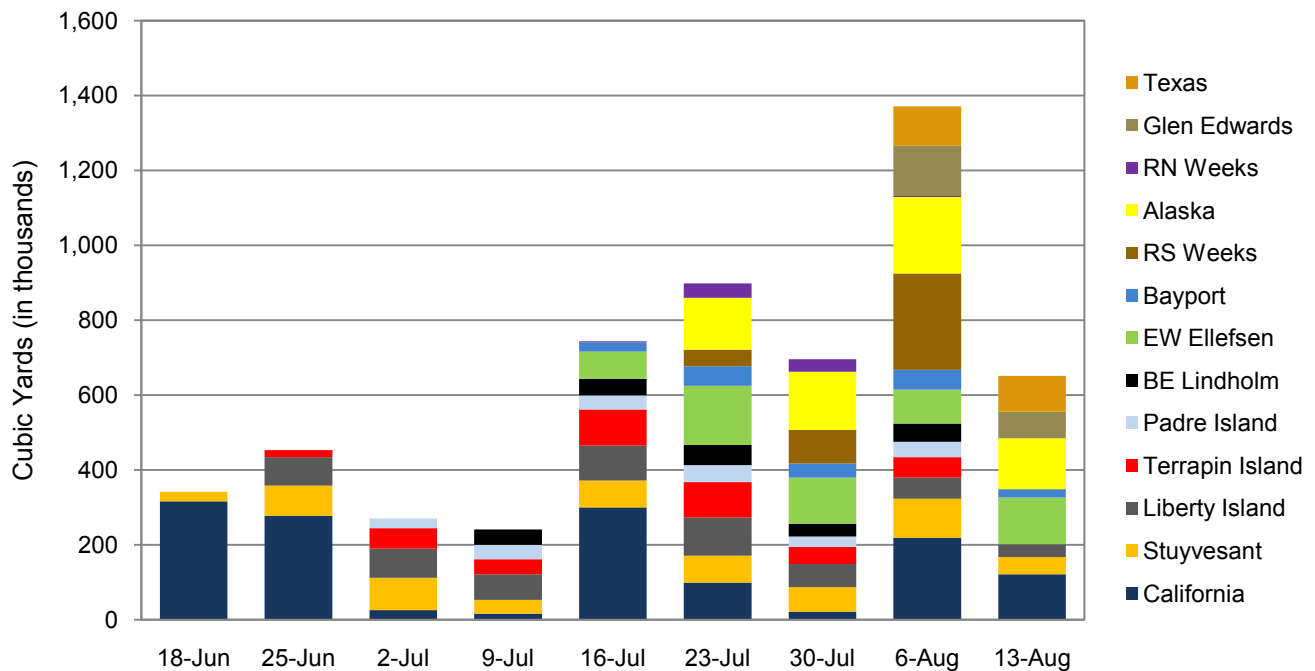
### Near-Term Milestones

- Start W10 berm construction forecast to begin 24 August.

### Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.
- Variations from current fleet configuration.
- Additional berm alignment authorization in advance of construction operations.

**All Dredges Weekly Volume**



## Barrier Berm Project 139551 – Cumulative Information

### Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	1,394,931	
Cutter EW Ellefsen	568,250	
Cutter RS Weeks *	391,350	
Cutter Alaska	633,595	
Cutter Texas	201,565	
Hopper Stuyvesant	589,536	88
Hopper Liberty Island	569,308	129
Hopper Bayport	191,467	52
Hopper Glen Edwards	204,484	21
Hopper Terrapin Island *	403,823	119
Hopper Padre Island *	216,133	84
Hopper BE Lindholm *	222,527	76
Hopper RN Weeks *	77,010	28
<b>Total</b>	<b>5,663,979</b>	<b>597</b>

\* 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	1,869,436	6,476,533	22.40%
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	604,805	526,065	53.48%
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	3,189,738	9,898,855	24.37%
<b>Totals</b>			<b>31,081,372</b>	<b>5,663,979</b>	<b>25,417,393</b>	<b>18.22%</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)	Actual (LF)	To Go (LF)	Complete
E3	35,482	0	35,482	0.00%
E4	80,520	8,250	72,270	10.25%
W8	30,096	0	30,096	0.00%
W9	12,144	2,200	9,944	18.12%
W10	14,256	0	14,256	0.00%
W11	11,616	0	11,616	0.00%
<b>Totals</b>	<b>184,114</b>	<b>10,450</b>	<b>173,664</b>	<b>5.68%</b>

\*Berm is advancing about 500 LF per reach per day



E4 Berm – August 8, 2010



W9 Berm Construction – August 8, 2010