



Barrier Berm Project – Daily Report

Day 83

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Date Prepared: August 23, 2010

Prepared by:

Shaw Environmental & Infrastructure Group



E4 South Berm – August 22, 2010

Barrier Berm Project 139551 – Daily Information

Yesterday – 22 August

Vessel	Cubic Yards (CY) Handled	Hopper Loads
East		
Cutter Alaska	43,133	
Cutter Texas	51,480	
Subtotal East	94,613	
West		
Cutter California	23,334	6 Scows
Cutter EW Ellefsen	34,932	
Hopper Stuyvesant	14,648	2
Hopper Liberty Island	4,870	1
Hopper Bayport	0	0
Hopper Glenn Edwards	9,580	1
Subtotal West	87,364	4
Total	181,977	4

- Mechanical repairs continue on Hopper Bayport; anticipated return to service 8/25.

Today – 23 August

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

Tomorrow – 24 August

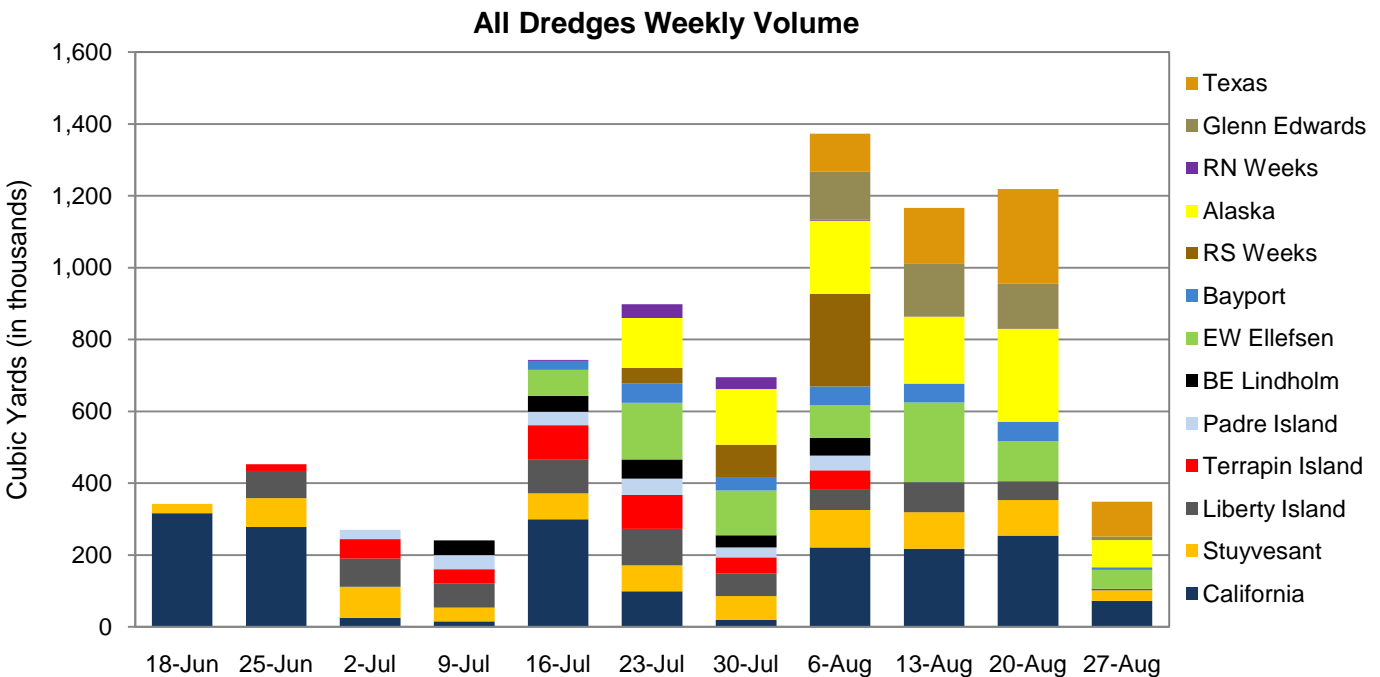
- Today's operational activities to continue through tomorrow.

Near-Term Milestones

- Completion of W9 berm construction forecast for 15 September.
- Start of W10 berm construction forecast to begin 8 September.

Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.
- Variations from current fleet configuration.



Barrier Berm Project 139551 – Cumulative Information

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	1,819,851	
Cutter EW Ellefsen	829,979	
Cutter RS Weeks *	391,350	
Cutter Alaska	1,017,989	
Cutter Texas	621,970	
Hopper Stuyvesant	772,697	119
Hopper Liberty Island	676,223	151
Hopper Bayport	282,989	77
Hopper Glenn Edwards	416,067	43
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	7,748,608	698

* 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	6-Jan-11	10-Apr-11	3,304,107	0	3,304,107	0.00%
E4	14-Jun-10 A	11-Feb-11	8,345,969	2,674,235	5,671,734	32.04%
W8	5-Nov-10	25-Jan-11	2,802,588	0	2,802,588	0.00%
W9	18-Jul-10 A	15-Sep-10	1,130,870	865,501	265,369	76.53%
W10	8-Sep-10	14-Nov-10	1,327,543	0	1,327,543	0.00%
W11	20-Nov-10	21-Dec-10	1,081,702	0	1,081,702	0.00%
Borrow Operations	16-Jun-10 A	7-Dec-10	13,088,593	4,208,872	8,879,721	32.16%
Totals			31,081,372	7,748,608	23,332,764	24.93%

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	11,670	68,850	14.49%
W8	30,096	0	30,096	0.00%
W9	12,144	4,100	8,044	33.76%
W10	14,256	0	14,256	0.00%
W11	11,616	0	11,616	0.00%
Totals	184,114	15,770	168,344	8.57%

Note: Data subject to one day lag. Under normal field conditions, berm is advancing approximately 500 LF per reach per day.

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



W9 Berm – August 20, 2010



Geodetic Surveyor at 25-5 – August 21, 2010