

Barrier Berm Project – Daily Report

Day 94

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Date Prepared: September 3, 2010

Prepared by: Shaw Environmental & Infrastructure Group



E4 North Berm Construction – August 31, 2010



Barrier Berm Project 139551 – Daily Information

Yesterday – 2 September

Vessel	Cubic Yards (CY) Handled	Hopper Loads				
East						
Cutter Alaska	14,601					
Subtotal East	14,601					
West						
Cutter California	32,118	9 Scows				
Cutter EW Ellefsen	25,249					
Cutter Texas	0					
Hopper Stuyvesant	16,016	2				
Hopper Liberty Island	8,911	2				
Hopper Bayport	7,559	2				
Hopper Glenn Edwards	19,526	2				
Subtotal West	109,379	8				
Total	123,980	8				

Texas began mobilization to the West.

Today – 3 September

- Borrow operations at Pass a Loutre and West to continue.
- Berm placement operations to continue on E4 North and W9.
- Pipeline lay from rehandling area 25-5 to W10 to continue.

Tomorrow – 4 September

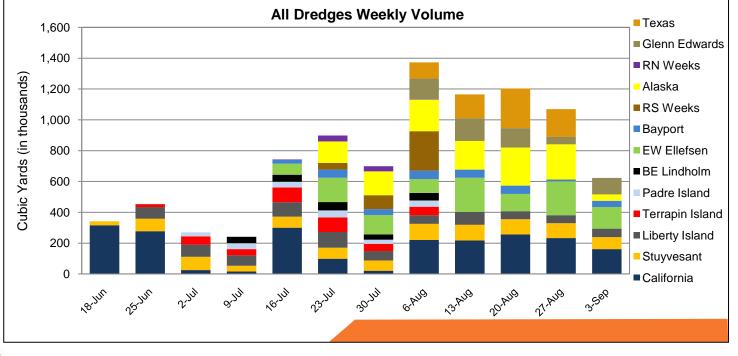
• Today's operational activities to continue through tomorrow.

Near-Term Milestones

- Start of W10 berm construction forecast to begin 5 September.
- Completion of W9 berm construction forecast for 27 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	2,144,097		
Cutter EW Ellefsen	1,141,029		
Cutter RS Weeks *	391,350		
Cutter Alaska	1,201,196		
Cutter Texas	699,511		
Hopper Stuyvesant	917,864	138	
Hopper Liberty Island	777,683	173	
Hopper Bayport	326,930	89	
Hopper Glenn Edwards	561,227	58	
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	9,080,380	766	

* 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	24-Jan-11	29-Apr-11	3,304,107	0	3,304,107	0.00%
E4	14-Jun-10 A	3-Feb-11	8,345,969	2,934,983	5,410,986	35.17%
W8	1-Nov-10	25-Jan-11	2,802,588	0	2,802,588	0.00%
W9	18-Jul-10 A	27-Sep-10	1,929,494	1,174,384	755,110	60.86%
W10	5-Sep-10	2-Dec-10	1,327,543	0	1,327,543	0.00%
W11	8-Dec-10	8-Jan-11	1,081,702	0	1,081,702	0.00%
Borrow Operations	16-Jun-10 A	7-Dec-10	10,917,069	4,971,013	5,946,056	45.53%
Totals			29,708,472	9,080,380	20,628,092	30.56%

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	13,803	66,717	17.14%
W8	30,096	0	30,096	0.00%
W9	12,144	6,170	5,974	50.81%
W10	14,256	0	14,256	0.00%
W11	11,616	0	11,616	0.00%
Totals	184,114	19,973	164,141	10.85%

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.



E4 South Berm – August 26, 2010



E4 North Berm – August 31, 2010