



Barrier Berm Project – Daily Report

Day 47

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Barrier Berm Project 139551 – Daily Information

Yesterday – 17 July

Vessel	Cubic Yards (CY) Handled	Hopper Loads
East		
Cutter California	15,236	
Hopper Liberty Island	16,120	4
Hopper Terrapin Island	16,318	5
Subtotal East	47,674	9
West		
Cutter EW Ellefsen	22,480	
Hopper Stuyvesant	1,706	1
Hopper Padre Island	7,676	3
Hopper BE Lindholm	9,052	3
Hopper Bayport	7,345	2
Hopper RN Weeks	8,361	2
Subtotal West	56,620	11
Total	104,294	20

Today – 18 July

- Alaska mobilized and prepping for connection to existing E4 North Pipeline tomorrow.
- Borrow operations to continue in Mississippi River and at Hewes Point.

Tomorrow – 19 July

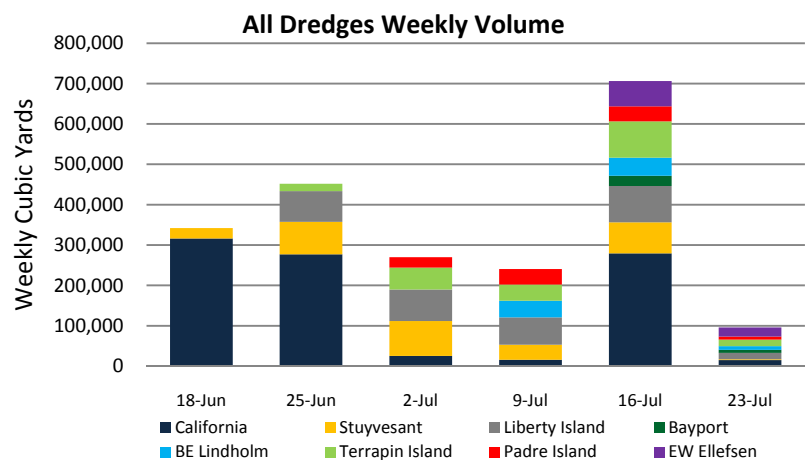
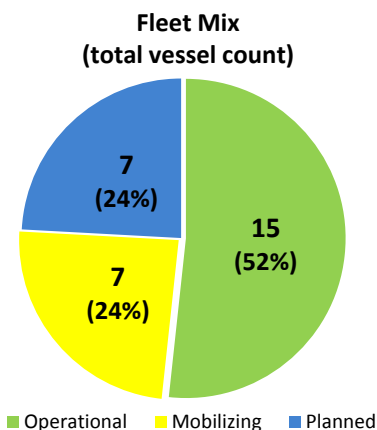
- California to disconnect from E4 berm installation and prepare for transfer to Pass A Loutre.
- Alaska to continue berm placement at E4 North.
- Continued borrow operations on east and west borrow operations
- Kickoff meeting for RS Weeks and start of Berm placement on W9

Near-Term Milestones

- Start of E4 South berm construction forecast to begin 25 July.
- Forecast completion of first mile of berm approx. 26 July.

Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.
- Equipment rotation and timely remaining mobilizations
- Cost and schedule impacts due to weather and operational delays, trend book issued on July 16th.



Barrier Berm Project 139551 – Cumulative Information

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	928,968	
Cutter EW Ellefsen	84,795	
Hopper Stuyvesant	308,586	44
Hopper Liberty Island	328,112	64
Hopper Terrapin Island	218,826	53
Hopper Padre Island	109,466	29
Hopper BE Lindholm	95,209	18
Hopper Bayport	32,409	5
Hopper RN Weeks	11,101	2
Total	2,117,472	215

Progress by Berm and Borrow Operations

Location	Start	End	Forecast (cy)	Actual (cy)	To Go (cy)	Complete
E3	28-Jul-10	21-Oct-10	3,304,107	0	3,304,107	0.00%
E4	14-Jun-10 A	1-Nov-10	8,345,969	928,968	7,417,001	11.13%
W8	21-Aug-10	28-Nov-10	2,802,588	0	2,802,588	0.00%
W9	21-Jul-10	27-Aug-10	1,130,870	0	1,130,870	0.00%
W10	8-Aug-10	21-Sep-10	1,327,543	0	1,327,543	0.00%
W11	28-Sep-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	1,188,504	11,900,089	9.08%
Totals			31,081,372	2,117,472	28,963,900	6.81%



*California Cutter Dredge at E4 North / Hewes Point



*E4 North Placement operations on July 15th



*Berm Placement at E4



*Cutter Dredge Alaska