



Barrier Berm Project – Daily Report

Day 50

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Date Prepared: July 21, 2010

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Stuyvesant hopper dredge – July 20, 2010

Barrier Berm Project 139551 – Daily Information

Yesterday – 20 July

Vessel	Cubic Yards (CY) Handled	Hopper Loads
East		
Cutter California	18,470	
Cutter Alaska	5,786	
Hopper Liberty Island	16,701	4
Hopper Terrapin Island	14,011	4
Subtotal East	54,968	8
West		
Cutter EW Ellefsen	21,140	
Cutter RS Weeks	11,589	
Hopper Stuyvesant	12,144	3
Hopper Padre Island	2,583	1
Hopper BE Lindholm	9,051	3
Hopper Bayport	7,076	2
Hopper RN Weeks	5,550	2
Subtotal West	69,133	11
Total	124,101	19

Today – 21 July

- California transferring to Pass a Loure, Alaska to continue 6A refill at E4 North.
- Padre Island, BE Lindholm and Bayport to transfer to East for borrow operations.

Tomorrow – 22 July

- Borrow operations to continue in Mississippi River and at Hewes Point.
- Berm placement operations to continue at W9, Alaska to continue 6A refill at E4 North.

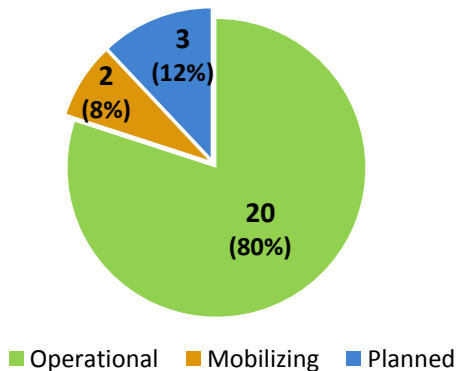
Near-Term Milestones

- Start of E4 South berm construction forecast to begin 25 July.
- Forecast completion of first mile of berm approximately 26 July.
- Start of W10 berm construction forecast to begin 8 August.

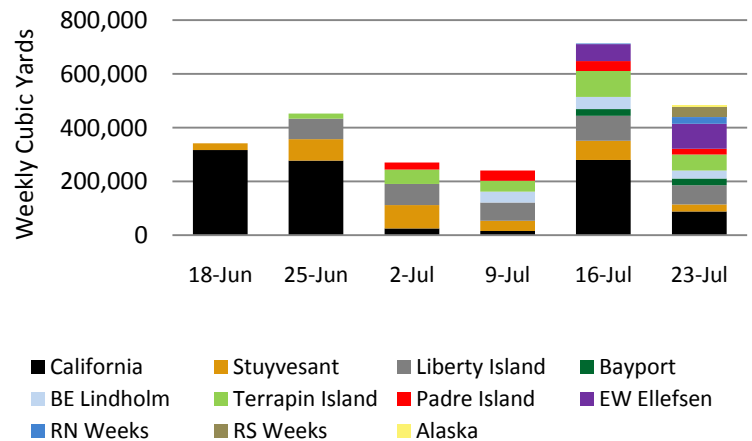
Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.
- Equipment rotation, uptime maximization and timely remaining operations.

Fleet Mix
(total vessel count)



All Dredges Weekly Volume



Barrier Berm Project 139551 – Cumulative Information

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	1,001,714	
Cutter EW Ellefsen	156,085	
Cutter RS Weeks	39,480	
Cutter Alaska	5,786	
Hopper Stuyvesant	328,061	57
Hopper Liberty Island	386,029	89
Hopper Terrapin Island	268,599	80
Hopper Padre Island	122,124	48
Hopper BE Lindholm	116,410	39
Hopper Bayport	50,288	14
Hopper RN Weeks	25,258	9
Total	2,499,834	336

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	1,007,500	7,338,469	12.07%
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	39,480	1,091,390	3.49%
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	1,452,854	11,635,739	11.10%
Totals			31,081,372	2,499,834	28,581,538	8.04%

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



On Berm Reach E4 – July 15, 2010



W9 Berm Operations – July 20, 2010



Berm E4 – July 15, 2010