



Barrier Berm Project – Daily Report

Day 49

Document: 139551-PMD-049-S

Date Prepared: July 20, 2010

Prepared by:

Shaw Environmental & Infrastructure Group



E4 Berm – July 19, 2010

Barrier Berm Project 139551 – Daily Information

Yesterday – 19 July

| Vessel | Cubic Yards (CY) Handled | Hopper Loads |
|------------------------|--------------------------|--------------|
| East | | |
| Cutter California | 24,946 | |
| Hopper Liberty Island | 20,757 | 5 |
| Hopper Terrapin Island | 13,050 | 4 |
| Subtotal East | 58,753 | 9 |
| West | | |
| Cutter EW Ellefsen | 22,820 | |
| Cutter RS Weeks | 17,839 | |
| Hopper Stuyvesant | 4,120 | 4 |
| Hopper Padre Island | 5,140 | 2 |
| Hopper BE Lindholm | 6,175 | 2 |
| Hopper Bayport | 7,104 | 2 |
| Hopper RN Weeks | 5,578 | 2 |
| Subtotal West | 68,776 | 12 |
| Total | 127,529 | 21 |

Today – 20 July

- California to transfer to Pass a Loutre, Alaska to continue 6A refill at E4 North.
- Stuyvesant to transfer to West for borrow operations.
- Borrow operations to continue in Mississippi River and at Hewes Point.

Tomorrow – 21 July

- Padre Island, BE Lindholm and Bayport to transfer to East for borrow operations.
- Berm placement operations to continue at W9, Alaska to continue 6A refill at E4 North.

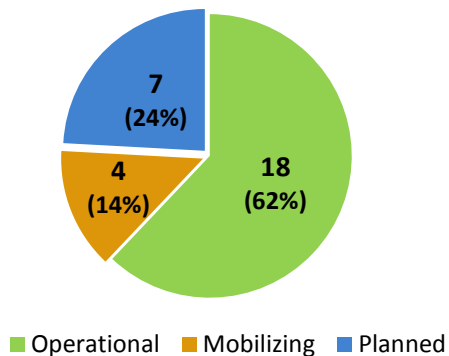
Near-Term Milestones

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

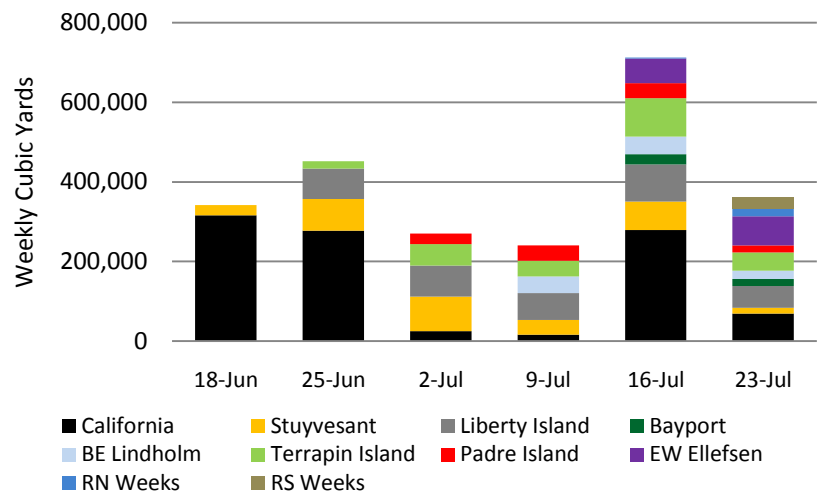
Potential Schedule Variability Items

- 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 | 983,244 | |
| Cutter EW Ellefsen | 134,945 | |
| Cutter RS Weeks | 27,891 | |
| Hopper Stuyvesant | 315,917 | 59 |
| Hopper Liberty Island | 369,328 | 85 |
| Hopper Terrapin Island | 254,588 | 75 |
| Hopper Padre Island | 119,541 | 47 |
| Hopper BE Lindholm | 107,359 | 36 |
| Hopper Bayport | 43,212 | 12 |
| Hopper RN Weeks | 19,708 | 7 |
| Total | 2,375,733 | 321 |

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 | 983,244 | 7,362,725 | 11.78% |
| 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 | 27,891 | 1,102,979 | 2.47% |
| 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 | 1,364,598 | 11,723,995 | 10.43% |
| Totals | | | 31,081,372 | 2,375,733 | 28,705,639 | 7.64% |

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 19, 2010



Stuyvesant hopper dredge – July 19, 2010