



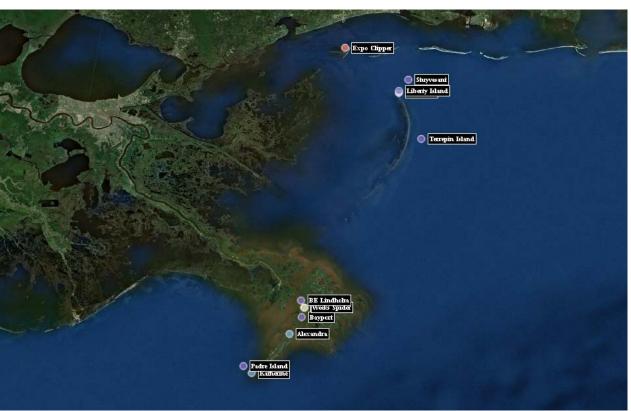
# **Barrier Berm Project – Daily Report**

Day 46

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Infrastructure Group



\*Shaw GIS website



## **Barrier Berm Project 139551 – Daily Information**

Yesterday – 16 July

Vessel	Cubic Yards (CY) Handled	Hopper Loads						
East								
Cutter California	19,447							
Hopper Liberty Island	11,378	3						
Hopper Terrapin Island	13,173	4						
Subtotal East	43,998	7						
West								
Cutter EW Ellefsen	11,120							
Hopper Stuyvesant	11,462	2						
Hopper Padre Island	5,204	2						
Hopper BE Lindholm	6,051	2						
Hopper Bayport	7,425	2						
Hopper RN Weeks	2,740	1						
Subtotal West	44,002	9						
Total	88,000	16						

### Today - 17 July

- California to continue berm placement operations at E4. Alaska mobilization and setup for E4 operations.
- Borrow operations to continue in Mississippi River and at Hewes Point, RN Weeks joins borrow operation
- Stuyvesant to transfer to East borrow operations.

#### Tomorrow – 18 July

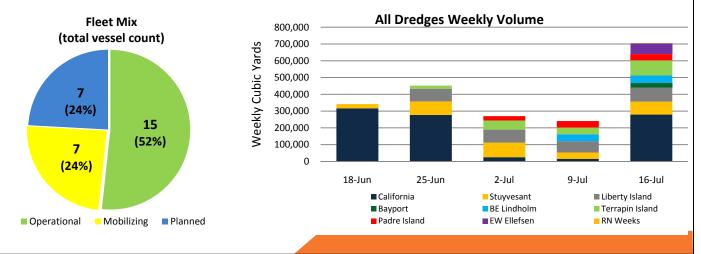
- California to suspend operations and move to Mississippi River to support scow operation.
- Alaska Cutter Dredge to take over operations at Hewes Point. Minimal production interruption forecasted.

#### **Near-Term Milestones**

- Start of W9 berm construction forecast to begin 19 July.
- 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.
- Cost and schedule impacts due to weather and operational delays, trend book issued on July 16<sup>th</sup>.





# **Barrier Berm Project 139551 – Cumulative Information**

Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	913,732	
Cutter EW Ellefsen	62,315	
Hopper Stuyvesant	306,880	46
Hopper Liberty Island	308,016	67
Hopper Terrapin Island	202,508	57
Hopper Padre Island	101,790	31
Hopper BE Lindholm	86,157	20
Hopper Bayport	25,064	7
Hopper RN Weeks	2,740	1
Total	2,009,202	229

**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	913,732	7,432,237	10.95%
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	1,095,470	11,993,123	8.37%
Totals			31,081,372	2,009,202	29,072,170	6.46%



\*Pass a Loutre Borrow Operations



\*Mobilization of hopper dredge "Bayport"



\*E4 North Placement operations on July 15<sup>th</sup>



\*Continued E4 Berm Placement