

FY13/14 Truck Haul Beach Renourishment Operating Metrics

| Measurement Areas | Beach Sections | | | | Total | Previous Projects | | | |
|---|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|----------------|-------------------|------------------------------|---------------------------------|-------------------|
| | Vanderbilt Beach (R25.5 to R30.6) | Pelican Bay (R30.6 to R36.3) | Park Shore Beach (R43.7 to R54.1) | Naples Beach (R58A to R72.1) | | Summary | 2012 Emergency Truck Haul | 2010 Emergency Truck Haul | 2005/06 Dredge |
| Contractor | Eastman | Eastman | Phillips and Jordan | Phillips and Jordan | All | Eastman | EarthTech | GLDD | GLDD |
| Length of Renourishment - No Gaps (miles) | 0.98 | 0.55 | 1.49 | 1.60 | 4.61 | | | | |
| Length of Renourishment - No Gaps (feet) | 5,188 | 2,888 | 7,853 | 8,424 | 24,353 | | | | |
| Number of Unloading Operations | 1 | 0 | 1 | 2 | 4 | | | | |
| Tons Placed | 89,927 | 28,206 | 122,534 | 104,990 | 345,657 | 33,600 | 31,350 | | |
| Cy's Placed | 59,951 | 18,804 | 81,689 | 69,993 | 230,438 | 22,400 | 22,393 | 625,394 | 360,000 |
| One Way Truck Trips | 3,940 | 1,225 | 5,384 | 4,611 | 15,160 | | | | |
| Approximate Round Trip Miles Driven | 413,700 | 128,625 | 565,320 | 484,155 | 1,591,800 | | | | |
| Average Trucks Unloaded per Day | 137 | 153 | 135 | 125 | 138 | | | | |
| Max Trucks per Unload Op per Day | 215 | 185 | 229 | 192 | 205 | | | | |
| Sand Cost at Mine per ton | \$8.48 | \$8.48 | \$8.48 | \$8.48 | \$8.48 | \$8.48 | | | |
| Sand Cost at Mine per CY | \$12.72 | \$12.72 | \$12.72 | \$12.72 | \$12.72 | \$12.72 | \$12.61 | | |
| Total Contract Cost per Segment | \$2,250,133 | \$806,379 | \$3,088,032 | \$2,683,667 | \$8,828,211 | \$748,734 | \$678,643 | \$18,478,312 | \$32,143,554 |
| Total Cost per ton Installed | \$25.02 | \$28.59 | \$25.20 | \$25.56 | \$25.54 | \$22.28 | \$21.65 | | |
| Total Cost per CY Installed | \$37.53 | \$42.88 | \$37.80 | \$38.34 | \$38.31 | \$33.43 | \$30.31 | \$29.55 | \$89.29 |

Truck Haul Beach Renourishment Summary

| | | Eastman - Vanderbilt Beach | | Eastman - Pelican Bay Beach | | Phillips and Jordan - Park Shore Beach | | Phillips and Jordan - Naples Beach (3rd Ave and Lowdermilk) | | Totals | |
|-------------------------------------|------------|----------------------------|---------------|-----------------------------|------|--|----------------|--|----------------|---------------|----------------|
| Weekday | Date | Trucks/day | Tons | Trucks/day | Tons | Trucks/day | Tons | Trucks/day | Tons | Trucks/day | Tons |
| Monday | 10/14/2013 | 112 | | | | 0 | | 0 | | 112 | 0 |
| Tuesday | 10/15/2013 | 175 | | | | 0 | | 0 | | 175 | 0 |
| Wednesday | 10/16/2013 | 184 | | | | 68 | | 0 | | 252 | 0 |
| Thursday | 10/17/2013 | 215 | | | | 120 | | 0 | | 335 | 0 |
| Friday | 10/18/2013 | 195 | | | | 148 | | 0 | | 343 | 0 |
| Saturday | 10/19/2013 | 165 | | | | 128 | | 0 | | 293 | 0 |
| Sunday | 10/20/2013 | 0 | | | | 0 | | 0 | | 0 | 0 |
| Monday | 10/21/2013 | 208 | | | | 153 | | 71 | | 432 | 0 |
| Tuesday | 10/22/2013 | 166 | | | | 186 | | 90 | | 442 | 0 |
| Wednesday | 10/23/2013 | 179 | | | | 181 | | 106 | | 466 | 0 |
| Thursday | 10/24/2013 | 166 | | | | 185 | | 112 | | 463 | 0 |
| Friday | 10/25/2013 | 89 | | | | 134 | | 82 | | 305 | 0 |
| Saturday | 10/26/2013 | 133 | | | | 158 | | 94 | | 385 | 0 |
| Sunday | 10/27/2013 | 0 | | | | 0 | | 0 | | 0 | 0 |
| Monday | 10/28/2013 | 171 | | | | 175 | | 124 | | 470 | 0 |
| Tuesday | 10/29/2013 | 181 | | | | 138 | | 139 | | 458 | 0 |
| Wednesday | 10/30/2013 | 145 | | | | 87 | | 89 | | 321 | 0 |
| Thursday | 10/31/2013 | 134 | | | | 90 | | 87 | | 311 | 0 |
| Friday | 11/1/2013 | 130 | | | | 111 | | 63 | | 304 | 0 |
| Saturday | 11/2/2013 | 96 | | | | 135 | | 59 | | 290 | 0 |
| Sunday | 11/3/2013 | 0 | | | | 0 | | 0 | | 0 | 0 |
| Monday | 11/4/2013 | 142 | | | | 101 | | 104 | | 347 | 0 |
| Tuesday | 11/5/2013 | 134 | | | | 106 | | 108 | | 348 | 0 |
| Wednesday | 11/6/2013 | 138 | | | | 109 | | 97 | | 344 | 0 |
| Thursday | 11/7/2013 | 133 | | | | 111 | | 108 | | 352 | 0 |
| Friday | 11/8/2013 | 132 | | | | 106 | | 115 | | 353 | 0 |
| Saturday | 11/9/2013 | 145 | | | | 0 | | 0 | | 145 | 0 |
| Sunday | 11/10/2013 | 0 | | | | 0 | | 0 | | 0 | 0 |
| Monday | 11/11/2013 | 138 | | | | 105 | | 113 | | 356 | 0 |
| Tuesday | 11/12/2013 | 132 | | | | 109 | | 118 | | 359 | 0 |
| Wednesday | 11/13/2013 | 1 | | | | 164 | | 152 | | 317 | 0 |
| Thursday | 11/14/2013 | 1 | | | | 186 | | 119 | | 306 | 0 |
| Friday | 11/15/2013 | | | | | 229 | | 0 | | 229 | 0 |
| Saturday | 11/16/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Sunday | 11/17/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Monday | 11/18/2013 | | | | | 153 | | 167 | | 320 | 0 |
| Tuesday | 11/19/2013 | | | | | 164 | | 165 | | 329 | 0 |
| Wednesday | 11/20/2013 | | | | | 133 | | 133 | | 266 | 0 |
| Thursday | 11/21/2013 | | | | | 162 | | 160 | | 322 | 0 |
| Friday | 11/22/2013 | | | | | 159 | | 148 | | 307 | 0 |
| Saturday | 11/23/2013 | | | | | 143 | | 152 | | 295 | 0 |
| Sunday | 11/24/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Monday | 11/25/2013 | | | | | 169 | | 148 | | 317 | 0 |
| Tuesday | 11/26/2013 | | | | | 168 | | 156 | | 324 | 0 |
| Wednesday | 11/27/2013 | | | | | 85 | | 82 | | 167 | 0 |
| Thanksgiving | 11/28/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Monday | 12/2/2013 | | | | | 42 | | 192 | | 234 | 0 |
| Tuesday | 12/3/2013 | | | | | 47 | | 187 | | 234 | 0 |
| Wednesday | 12/4/2013 | | | | | 153 | | 160 | | 313 | 0 |
| Thursday | 12/5/2013 | | | | | 152 | | 157 | | 309 | 0 |
| Friday | 12/6/2013 | | | | | 131 | | 162 | | 293 | 0 |
| Saturday | 12/7/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Sunday | 12/8/2013 | | | | | 0 | | 0 | | 0 | 0 |
| Monday | 12/9/2013 | | | | | 0 | | 141 | | 141 | 0 |
| Tuesday | 12/10/2013 | | | | | 0 | | 152 | | 152 | 0 |
| Actual Totals as of 12/6 | | 3,828 | 89,927 | | | 5,384 | 122,484 | 4,612 | 104,897 | 13,824 | 317,308 |
| Contract Totals | | | 90,000 | | 0 | | 112,500 | | 120,000 | | 322,500 |
| Contract "Letter Mod" totals | | | 90,000 | | | | 122,500 | | 105,000 | | 317,500 |
| "To Go" Balance as of 12/6 | | | 73 | | 0 | | 16 | | 103 | | 192 |