



# SHORELINE

MAY 2003

## Beach finished 1½ hours before deadline

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**B**revard County has completed 13.2 miles of beach restoration through a federal shore protection project. Following more than a decade of planning, the past three years were spent restoring our 9.4-mile North Reach and our 3.8-mile South Reach.

Collectively the project has placed 4.4 million cubic yards of sand on the beaches of Cape Canaveral, Cocoa Beach, Indialantic, Melbourne Beach and several miles of unincorporated county. Great Lake Dredge and Dock Company (GLDD) performed all work.

This year, sand pumping began in the South Reach on March 28. The dredge Liberty Island obtained sand from a borrow site on Canaveral Shoals, 22 miles north of the project area.

The Liberty Island was able to steam at 15 knots with a full load, allowing five loads to be delivered to the beach on most days. Work continued through periods with seas up to

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**FLORIDA SHORE AND BEACH PRESERVATION ASSOCIATION**



### BREVARD

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eight feet breaking on the beach, allowing 320,000 cubic yards to be placed on one mile of beach by April 27.

GLDD crews were diligent in pushing the project forward to assure completion before turtle season.

The final heavy equipment left the beach only 1½ hours before the May 1 permit deadline, allowing staff to breath a sigh of relief. Brevard County's restored beaches successfully protect our nesting sea turtles, tourism industry, and shorefront properties alike. ♦

