



*Issues affecting our treasured coastlines*

**Beach Briefs - February 24, 2014**

# **Dune Planting Concludes Beach Renourishment Project**

Aquatic Plants of Florida completed planting the newly restored dunes on Captiva on Thursday, February 20. They also added plants to existing dunes where the vegetation was sparse. The crew installed 319,000 native plants originating from the west coast of Florida, including Sea Oats, Panic Grass, Sea Oxeye Daisy, Beach Elder, and Dune Sunflower. As part of the project, they erected post and rope fences to protect the new plants from beachgoers and signs asking people to stay off the vegetation.

A crew of 10 installed an average of 18,700 plants per day, one plant at a time, all by hand. Planting included adding time-release fertilizer and water retention gel to each and every hole dug. More plants were installed in this project than any other previous project. 115,500 were planted in 2006.

Aquatic Plants will maintain and irrigate the plants, as needed, for the next 90 days. Any unhealthy plant will be replaced. After one year, they guarantee 80% of the originally planted or replaced plants will be in healthy condition. Periodic observations to ensure compliance will be made by CEPD and its engineer.

Competitive bidding led to a very favorable price - \$126,308 - well under the \$160,000 originally budgeted. For the 2006 Project, the average cost of the same plants used this time was over 55 cents per plant. In the 2013 Project, each plant cost 35 cents.



A newly planted dune with post and rope fencing

### Upcoming CEPD Board Meeting Dates

March 12, 2014	1:00 P.M.	'Tween Waters Inn, Wakefield Room
April 9, 2014	1:00 P.M.	'Tween Waters Inn, Wakefield Room
May 14, 2014	1:00 P.M.	'Tween Waters Inn, Wakefield Room

### Commissioners

**Chair: Jim Boyle**                      **Vice Chair: Doris Holzheimer**  
**Secretary: Henry A. Kaiser**                      **Treasurer: Dave Jensen**  
**Commissioner: Mike Mullins**

**Administrator**  
**Kathy Rooker**

The Captiva Erosion Prevention District is comprised of 5 elected, unpaid Commissioners dedicated to preserving and maintaining Captiva's beaches and shorelines. For more information on CEPD, click on [mycepd.com](http://mycepd.com).

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