

CAPISTRANO BAY DISTRICT  
AGENDA REPORT  
*June 24, 2008*

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*Committee Reports*

ITEM H.1

Possible Revised Beach Survey Proposal

At the previous Board meeting the topic of increasing the number of survey monuments on the beach for the Mean High Tide Line surveys was discussed. The recommendation by the survey engineer was to increase the number of stations to 21 from the 13 that are currently being used and to reduce the number of surveys per year from two (winter and summer) to just one (summer only).

Staff was asked to try to obtain a recommendation from the District's consultant in Sacramento, Cris Perez of First American Title Waterways, Boundaries and Mapping Division. Attached is Mr. Perez's brief response in which he recommends the advice of our survey engineer.

The proposed revision to the beach survey program (increasing to 21 survey stations but decreasing to one survey per year instead of two) would change the annual expense for this item from \$8000 to \$6000.

If the Board elects to go with the recommendation, the optimum time for the annual MHTL survey would be in June as we enter into the summer season. This provides the community with very current survey data to present during any challenges by the beach-going public regarding the location of the Mean High Tide Line. Recall that the language required by the Coastal Commission for posted signage on our beach reads, "*Public Lateral Access in Available Adjacent to and Below the Mean High Tide Line Along the Seaward Edge of the Capistrano Bay Subdivision.*" This was a condition required by the Coastal Commission back in 1982 when the District obtained its Coastal Development Permit to construct the current guard shack structure.