## CAPISTRANO BAY DISTRICT AGENDA REPORT October 26, 2010

Managers Reports

ITEM J.2

## Storm Drains, Filters and Maintenance

An early-season rain storm caught us unprepared and as a result there was some flooding in the 600-block that created access problems for some property owners over on the RR side of the roadway.

The filters in those particular drains were impacted with leaves and debris and had not been cleaned out for several months. The normal schedule of maintenance for preparing the drains is not until late October.

In view of this situation staff will now be scheduling the first seasonal maintenance of all drain filters during the last week of September OR sooner depending on the weather forecast. Additionally, the weather forecast will be monitored earlier.

Filters in all drains may not be removed except during cleaning and maintenance. In view of this, all filters will have to be cleaned more frequently and based on the extended weather predictions which are monitored through the National Weather Service website.

The prediction for El Nino this year is actually for a mild one with precipitation forecasted to be slightly less than normal. The recent storm is not necessarily an indication of what is expected through the winter.

From this time forward, staff will be closely monitoring the weather forecast, the tide calendar and regularly maintaining both the filters (33 total) along the roadway AND the storm drain outfalls on the beach (12 total).