

CAPISTRANO BAY DISTRICT
AGENDA REPORT
January 26, 2016

Old Business

ITEM 9

Temporary Shoreline Protection

*Legal expenses to date for the emergency permit (Nov/Dec) are \$68,142

The Emergency Coastal Development Permit (ECDP) that was issued to the community in December and is good through May 21st removal of ALL temporary permitted shoreline protection (sandbags and K-rails).

We know that due to global climate change the sea surface temperatures in the equatorial Pacific are a few degrees higher than normal and thus have given birth to a Pacific hurricane season over the past three summers. It is highly likely that this coming summer will be similar to the past three summers given the presence of El Nino. These summer hurricanes have created high energy ocean swells coming from the south that are responsible for the amount of beach we've lost over the past three years.

So our emergency shoreline protection needs are no longer seasonal but are becoming year-round. If the sandbags and K rails currently in place are removed in late May, the community can be assured that more sand will be eroded off the beach by the summer south swells.

The question becomes do we want to try to seek a time extension on the ECDP to be allowed to leave the shoreline protection in place, at least through the summer?

New Business

ITEM 10

Permanent Shoreline Protection

Prior to the work of obtaining the ECDP there was consensus that afterwards, the District should apply to the City for a permanent CDP for long-term shoreline protection such as large boulders or those huge concrete 'gravity blocks,' etc.

The application process may not be the same as the process a homeowner goes through when building a new house. The District may get directed to apply to the Coastal Commission in Long Beach again – I'll try to have an answer on this by meeting time.