

CAPISTRANO BAY DISTRICT
AGENDA REPORT
December 19, 2023

Advisory Committee

ITEM 8a

Shoreline Protection Advisory Committee Report
Future Sand Replenishment and Retention

The Committee has created an outline highlighting the ongoing and future regional beach resiliency projects that the Committee can monitor and engage in.

The primary objectives of the Advisory Committee were to produce 'test cases' to address ATF (after-the-fact) permits for shoreline protection and the alleged violations declared by the Coastal Commission. Second was to create a funding mechanism to continue the Committee's efforts to 'push back' on the CCC to secure a precedent-setting outcome that would inure to the benefit of Beach Road property owners related to shoreline protection. Third was monitoring and engaging in efforts by any local or regional agency or group directed at coastal resiliency (*replenishment and retention*).

This third objective for the Committee has received more interest recently from a regional perspective. The regional conversation has evolved and appears to be gaining momentum. While this development is coming much sooner than the Committee had earlier projected, a strategy has been outlined to put the Committee and the Community into the conversation as an interested and willing participant.

As examples, the City of Oceanside is out ahead of other coastal cities on this issue, as is SANDAG (San Diego Association of Governments).

The strategic plan is outlined on the next page. This is a draft plan and is intended to begin a closer focus on regional developments and provide a pathway for the Committee to be further involved.

Coastal Resiliency/Draft Strategic Plan

- Encourage Dana Point to participate in *SANDAG Regional Beach Sand III Project* or consider requesting direct participation with SANDAG staff
- Continue to monitor Oceanside RE: BEACH project and attend next meeting on 12/13/23
- Continue to track San Clemente progress on *Nature Based Coastal Resiliency Project Feasibility Study* to identify appropriate sand retention projects to keep sand in place long term. Draft report expected in 2024
- Attend SANDAG Shoreline Preservation Working Group meetings to monitor regional coastal resiliency issues relevant to the District
- Attend meetings of the newly formed *SANDAG Oceanside Littoral Cell Task Force* (which includes Oceanside, Carlsbad, Encinitas, Solana Beach, Del Mar, and San Diego) + County of Orange, State Parks, Dana Point, OCTA, Camp Pendleton regional partners to monitor issues relevant to the District
- Encourage Dana Point to participate in the OC SCOUNP program to place opportunistically available sand on the beach including in front of the District shoreline/community
- Explore opportunistically available sand via rail options with the County, OCTA, Cities and State Parks as part of a comprehensive sand placement strategy
- Continue to work with South OC agencies to develop a *Coastal Resiliency Working Group* to develop a comprehensive regional beach nourishment and sand retention program for South OC
- Track San Clemente request for USACE Planning Assistance to the States (PAS) for offshore sand investigation to locate sand sources for long term beach renourishment projects in South OC
- Discuss options for revenue generation to support beach nourishment and retention projects at the District
- Retain lobbyist @State and Federal levels to assist in funding and communications strategies
- Continue to maintain direct communications with local, state and federal elected officials to facilitate project development and appropriations
- Continue to track proposals to modify State policy and regulations relevant to coastal resiliency planning
- Continue to monitor changes to SLR projections/models and track local NOAA tide gages for SLR trends [Sea Level Trends - NOAA Tides & Currents](#)