CMANC Winter Meeting 2019
Regional Sediment Management Panel Discussion

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“dedicated to preserving, protecting and enhancing our coasts by merging science and public policy”

asbpa.org
Objectives

- Advocate for federal funding, commensurate with increasing need due to sea level rise and other factors
  - Annual appropriations for shore protection, RSM, and beneficial use projects
  - Annual appropriations for federal grants, e.g. NOAA CZM, Coastal Resilience, and FEMA pre-storm hazard mitigation
  - Reliable funding for coastal research, e.g. USACE, USGS, BOEM

Advocate to Congress to continue two-year cycle for passing WRDAs
Objectives (cont.)

- Work with regulatory agencies to improve timelines for coastal protection projects
  - USACE planning process
  - USACE, NMFS, USFWS permitting
- Inventory all viable sand sources in federal waters and make available for use for coastal resilience projects
- Complete regional coastal resilience plans for entire populated coast of US
  - Pacific Coast by 2022
Federal Status

• WRDA 2018 passed in October
  • Authorizes projects and sets policy for USACE
  • Increases number of authorized BUDM projects from 10 to 20
• FY2019 Energy & Water appropriations included $3.5M for RSM, and additional $10M for BUDM
• USACE selected 10 (out of 95 applicants) BUDM projects in December
  • One CA project: “Restoring San Francisco Bay’s Natural Infrastructure with Dredged Sediment: Strategic Placement”
Resources

• Peer-reviewed journal “Shore & Beach”
• National Beach Nourishment Database
• Online fact sheets and white papers on range of shore and beach topics
• Annual national conference
• Annual Summit in Washington DC to advocate to Congress for coastal policies
California state chapter of ASBPA

Seeks to foster dialogue and cooperation on California shore and beach issues

CA conferences, participation in ASBPA committees and activities, awards, education

Dedicated (“volunteer”) Board from range of organizations and coastal expertise

asbpa.org/california
CA and RSM – Potential Actions

**Legislation**

- Next WRDA – seek authorization for a CA Sediment Management Program
  - For implementation of RSMP projects via joint Federal/State office
  - Reach out to CA congressional reps

**Funding**

- Map RSM projects to potential federal and state grant opportunities
- Push USACE to select additional BUDM projects in CA, particularly if tied to RSM Plan
Permitting

• Modify USACE and CCC permit apps to include specific question about sediment beneficial use
• Dredge project owners: include all possible dredge material use options in environmental docs, permit apps, and sediment characterization plans
• Streamline/standardize permitting processes for RSM-type projects
  • Regional General Permit for each RSM region?

Tools

• Expand San Fran area SediMatch database to CA-wide