

Thursday, June 5, 2025 11:30 a.m.

Welcome to SANDAG. The Shoreline Preservation Working Group meeting scheduled for Thursday, June 5, 2025, will be held in person in the SANDAG Board Room. While Shoreline Preservation Working Group members will attend in person, members of the public will have the option of participating either in person or virtually.

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Persons who wish to address the members on an item to be considered at this meeting, or on non-agendized issues, may email comments to the Clerk at clerkoftheboard@sandag.org (please reference Shoreline Preservation Working Group meeting in your subject line and identify the item number(s) to which your comments pertain). Comments received by 4 p.m. the business day before the meeting will be provided to members prior to the meeting. All comments received prior to the close of the meeting will be made part of the meeting record.

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Vision Statement: Pursuing a brighter future for all

Mission Statement: We are the regional agency that connects people, places, and innovative ideas by implementing solutions with our unique and diverse communities.

Our Commitment to Equity: We hold ourselves accountable to the communities we serve. We acknowledge we have much to learn and much to change; and we firmly uphold equity and inclusion for every person in the San Diego region. This includes historically underserved, systemically marginalized groups impacted by actions and inactions at all levels of our government and society.

We have an obligation to eliminate disparities and ensure that safe, healthy, accessible, and inclusive opportunities are available to everyone. The SANDAG equity action plan will inform how we plan, prioritize, fund, and build projects and programs; frame how we work with our communities; define how we recruit and develop our employees; guide our efforts to conduct unbiased research and interpret data; and set expectations for companies and stakeholders that work with us.

We are committed to creating a San Diego region where every person who visits, works, and lives can thrive.



MEMBERSHIP

The Shoreline Preservation Working Group (SPWG) advises the Regional Planning Committee on issues related to the implementation of the Shoreline Preservation Strategy, Regional Comprehensive Plan, and Coastal Regional Sediment Management Plan. It has 13 voting members who are elected officials from the coastal and bayfront cities and County of San Diego and representatives from the Port of San Diego and U.S. Navy. Additionally, the SPWG has several non-voting advisory members who are representatives from community groups and organizations, environmental groups, state and federal agencies, and other interested stakeholders.

The SPWG generally meets quarterly at 11:30 a.m. on the first Thursday of the month.

Staff contact: Courtney Becker, (619) 699-6942, courtney.becker@sandag.org

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|---|-----|---|---|---|----|
| | | | | | |

Carol Seabury

Mayor Pro Tem, City of Imperial Beach

John Spelich

Councilmember, City of Del Mar

Priya Bhat-Patel

Mayor Pro Tem, City of Carlsbad

Michael Inzunza

Councilmember, City of Chula Vista

Amy Steward

Councilmember, City of Coronado

Bruce Ehlers

Mayor, City of Encinitas

Jose Rodriguez

Councilmember, National City

Eric Joyce

Deputy Mayor, City of Oceanside

Jennifer Campbell

Councilmember, City of San Diego

Kristi Becker, Chair

Deputy Mayor, City of Solana Beach

Terra Lawson-Remer

Supervisor, County of San Diego

Dan Malcolm

Commissioner, Port of San Diego

ALTERNATES

Vacant

City of Imperial Beach

Terry Gaasterland

Mayor, City of Del Mar

Tracy Martinez

Deputy Mayor, City of Del Mar

Keith Blackburn

Mayor, City of Carlsbad

Carolina Chavez

Councilmember, City of Chula Vista

Mark Fleming

Councilmember, City of Coronado

Luke Shaffer

Councilmember, City of Encinitas

Marcus Bush

Councilmember, National City

Esther Sanchez

Mayor, City of Oceanside

Joe LaCava

Council President, City of San Diego

David Zito

Councilmember, City of Solana Beach

Vacant

County of San Diego

Eileen Maher

Port of San Diego

Jason Golumbfskie-Jones

U.S. Navy

TECHNICAL ADVISORS

Kanani Leslie

California Coastal Commission

Bryant Chesney

National Marine Fisheries Service

Leslie Hart

State Department of Fish and Wildlife

Darren Smith

State Department of Parks and Recreation

Kenneth Foster

State Lands Commission

Heather Schlosser

U.S. Army Corps of Engineers

Vacant

State Department of Boating and Waterways

Jessica Curran

U.S. Navy

COMMUNITY ADVISORS

Steve Aceti

California Coastal Coalition

Vacant

California Lobster and Trap Fishermen's Association

Marco Gonzalez

Coastal Environmental Rights Foundation

Reinhard Flick

Scripps Institute of Oceanography

Michael Connolly

Southern California Tribal Chairmen's Association

Mitch Silverstein

Surfrider Foundation

Reece Allen

Caltrans

Vacant

Cross-Border Community Organization

Vacant

Environmental Justice Community Organization

Thursday, June 5, 2025

Comments and Communications

1. Non-Agenda Public Comments/Member Comments

Members of the public shall have the opportunity to address the Shoreline Preservation Working Group (SPWG) on any issue within the jurisdiction of SPWG that is not on this agenda. Public speakers are limited to three minutes or less per person. Public comments under this agenda item will be limited to five public speakers. If the number of public comments under this agenda item exceeds five, additional public comments will be taken at the end of the agenda. SPWG members and SANDAG staff also may present brief updates and announcements under this agenda item.

Consent

+2. Approval of Meeting Minutes

Michael Garcia, SANDAG

Approve

The Shoreline Preservation Working Group is asked to approve the minutes from its Thursday, April 3, 2025, meeting.

Meeting Minutes

Reports

+3. Fiscal Year 2026 Work Plan

Courtney Becker, SANDAG

Discussion

Staff will present an overview of the draft Shoreline Preservation Working Group Fiscal Year 2026 Work Plan.

Fiscal Year 2026 Work Plan

Att. 1 - SPWG Draft FY 2026 Work Plan

Presentation

+4. Regional Beach Sand Project III - Phase I Finalization

Courtney Becker, SANDAG

Discussion

The Shoreline Preservation Working Group members will be briefed on the feedback received on the draft Regional Beach Sand Project III Phase 1 Report.

Regional Beach Sand Project III - Phase I Finalization Presentation

+5. Identification of Regional Sand Retention Pilot Project - RE:BEACH Recommendation

Keith Greer, SANDAG

Discussion / Possible Action

The Shoreline Preservation Working Group is asked to discuss and possibly act on staff's recommendation to select the City of Oceanside's RE:BEACH project as the regional sand retention pilot project.

Identification of Regional Sand Retention Pilot Project Presentation

Adjournment

6. Adjournment

The next Shoreline Preservation Working Group meeting is scheduled for Thursday, September 4, 2025, at 11:30 a.m.

+ next to an agenda item indicates an attachment



June 5, 2025

April 3, 2025, Meeting Minutes

View Meeting Video

Chair Kristi Becker (Solana Beach) called the meeting of the Shoreline Preservation Working Group (SPWG) to order at 11:35 a.m.

Advisory Member Dr. Reinhard Flick (Scripps Institute of Oceanography) participated in the meeting remotely, and confirmed it was for "just cause" under AB 2449.

1. Public Comments/Communications/Member Comments

Public Comments: Jeff Turner.

Member Comments: None.

Agency Comments: Chief Executive Office Mario Orso.

Consent

2. Approval of Meeting Minutes

The SPWG was asked to approve the minutes from its December 5, 2024, meeting.

Public Comments: None.

Action: Upon a motion by Deputy Mayor Eric Joyce (Oceanside), and a second by Councilmember Rodriguez (National City), the SPWG voted to approve the Consent Agenda.

The motion passed.

Yes: Chair Becker, Councilmember Michael Inzunza (Chula Vista), Councilmember Amy Steward (Coronado), Mayor Bruce Ehlers (Encinitas), Mayor Pro Tem Carol Seabury (Imperial Beach), Councilmember Rodriguez, Deputy Mayor Joyce, Commissioner Dan Malcolm (Port of San Diego).

No: None.

Abstain: None.

Absent: Del Mar, Carlsbad, City of San Diego, County of San Diego, U.S. Navy.

Reports

3. Shoreline Management Program 101

Deputy Director of Environmental Compliance and Climate Keith Greer presented an overview of SANDAG's Regional Shoreline Management Program, its accomplishments, and next steps.

Public Comments: None.

Action: Information.

4. Regional Beach Sand Project III Phase 1 - Draft Preliminary Planning Activities Results

Associate Regional Planner Courtney Becker briefed the SPWG on the status and next steps related to the Regional Beach Sand Project III.

Public Comments: Matthew Caulfield.

Action: Discussion.

5. City of Oceanside's Pilot Sand Retention Project: RE:BEACH

Jayme Timberlake, City of Oceanside, presented an overview and updates on the City of Oceanside's RE:BEACH project.

Public Comments: John Tenaglia.

Action: Information.

6. Adjournment

The next SPWG meeting is scheduled for June 5, 2025, at 11:30 a.m.

Chair Becker adjourned the meeting at 1:19 p.m.



Confirmed Attendance at Shoreline Preservation Working Group Meeting

| Jurisdiction | Name | Attended |
|--|-----------------------------------|----------|
| City of Carlsbad | Mayor Pro Tem Priya Bhat-Patel | No |
| ony or ouncedu | Mayor Keith Blackburn | No |
| City of Chula Vista | Councilmember Michael Inzunza | Yes |
| City of Chang Flour | Deputy Mayor Carolina Chavez | No |
| City of Coronado | Councilmember Amy Steward | Yes |
| | Councilmember Mark Fleming | No |
| City of Del Mar | Councilmember John Spelich | No |
| • | Mayor Terry Gaasterland | No |
| City of Encinitas | Mayor Bruce Ehlers | Yes |
| | Councilmember Luke Shaffer | No |
| City of Imperial Beach | Mayor Pro Tem Carol Seabury | Yes |
| ony on maponiar bodon | Vacant | - |
| City of National City | Councilmember Jose Rodriguez | Yes |
| Only of National Only | Councilmember Marcus Bush | No |
| City of Oceanside | Deputy Mayor Eric Joyce | Yes |
| Only of Cocarionae | Mayor Esther Sanchez | Yes |
| Port of San Diego | Commissioner Dan Malcolm | Yes |
| Tort or dair biego | Eileen Maher | No |
| City of San Diego | Councilmember Jennifer Campbell | No |
| Only of Carr Diego | Council President Joe LaCava | No |
| County of San Diego | Supervisor Terra Lawson-Remer | No |
| Scarry of Car. Proge | Vacant | |
| City of Solana Beach | Deputy Mayor Kristi Becker, Chair | Yes |
| , | Councilmember David Zito | No |
| U.S. Navy | Jason Golumbfskie-Jones | No |
| , | Jessica Curran | No |
| Advisory Members | | |
| California Coastal Commission | Kanani Leslie | No |
| National Marine Fisheries Service | Bryant Chesney | No |
| State Department of Fish and Wildlife | Leslie Hart | No |
| State Department of Parks and Recreation | Darren Smith | No |
| State Lands Commission | Kenneth Foster | No |
| U.S. Army Corps of Engineers | Heather Schlosser | No |

| State Department of Boating and Waterways | Vacant | |
|--|--------------------|-----|
| California Coastal Coalition | Steve Aceti | No |
| California Lobster and Trap Fishermen's Association | Vacant | No |
| Coastal Environmental Rights Foundation | Marco Gonzalez | No |
| Scripps Institute of Oceanography | Dr. Reinhard Flick | Yes |
| Southern California Tribal Chairmen's Association | Michael Connolly | No |
| Surfrider Foundation | Mitch Silverstein | Yes |
| Caltrans | Reece Allen | Yes |
| Cross-Border Community Organization | Vacant | |
| Environmental Justice Community | | |





June 5, 2025

Fiscal Year 2026 Work Plan

Overview

The Shoreline Preservation Working Group (SPWG) was established in the 1980s to address regional shoreline erosion and preservation issues through policy, planning, regional monitoring, and the implementation of climate adaptation projects. The SPWG meets quarterly and is guided by an Annual Work Plan.

Key Considerations

Each year, SANDAG staff prepares an annual Work Plan that outlines proposed meeting topics and reports to be presented and discussed at future SPWG meetings. SANDAG staff will present an overview of

Action: Discussion

Staff will present an overview of the draft Shoreline Preservation Working Group Fiscal Year 2026 Work Plan.

Fiscal Impact:

None.

Schedule/Scope Impact:

The finalized Fiscal Year (FY) 2026 Work Plan will guide the SPWG meetings throughout FY 2026.

the draft SPWG Fiscal Year (FY) 2026 Work Plan (Attachment 1) and ask members to provide feedback on the proposed topics and any recommendations for the inclusion of additional items.

Next Steps

The Work Plan may be updated during the fiscal year with new and/or changing meeting topics. The Work Plan will be redistributed to the SPWG members if any revisions are made throughout FY 2026.

Keith Greer, Deputy Director of Environmental Compliance and Climate

Attachment: 1. SPWG Draft FY 2026 Work Plan



SHORELINE PRESERVATION WORKING GROUP FY 2026 Work Plan

The Shoreline Preservation Working Group meets quarterly to provide technical expertise, background knowledge and interagency coordination on regional shoreline issues. The work plan serves as a roadmap for Working Group tasks and activities that promote sand preservation on all beaches in the three littoral cells of the region and promote best practices for adapting to sea level rise among the coastal and bay front cities. The work plan is intended to provide focus and will be updated on an annual basis. It is a living document and may be amended as new initiatives emerge during the course of the year, and task forces may be created to accomplish the listed activities.

Beach Sand Preservation Projects

- Regional Beach Sand Project III
- Status of ReBeach Oceanside Beach Sand Replacement & Retention Project
- Regional SCOUP Permit
- San Clemente Beach Nourishment Project
- Port of San Diego Restoration of Pond 20
- Tijuana Estuary Tidal Restoration

Shoreline Monitoring

- Regional Shoreline Monitoring Program
- USACE Coastal Sediment Management Monitoring Results
- Shoreline Monitoring Open Data Portal (SandMap)
- Innovative coastal monitoring techniques

Policy and Adaptation Strategies

- Review and update existing shoreline policy documents
- Living Shorelines and other Nature Based Climate Solutions
- Southern California Beach Sand Collaborative
- Coastal Resiliency Planning
- City of San Diego Coastal Resilience Master Plan

State of the Science

- Understanding sediment transport rates and directions at a local scale
- Coastal Data Information Program
- Modern understanding of the effects of El Niño

FY 2026 Tentative Topics

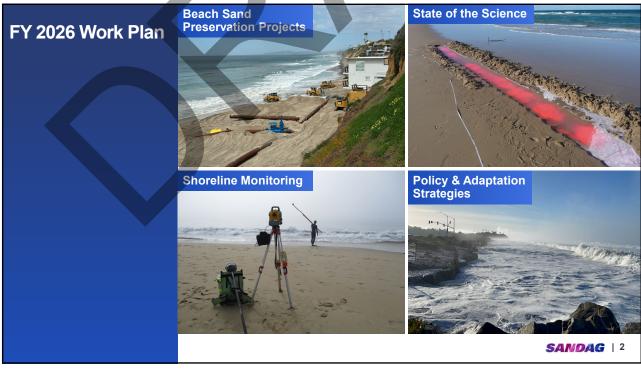
| Date | Topics |
|---|--|
| September 4, 2025 | Beach Nourishment Dredging – Panelist Discussion |
| <u>Meeting Topic</u> Beach Nourishment | |
| December 4, 2025 | USACE Coastal Sediment Management Monitoring Results |
| | Regional Shoreline Monitoring Program 2024 Annual Report |
| <u>Meeting Topic</u> | SandSnap |
| Shoreline Monitoring | |
| March 5, 2026 | Offsite meeting: Tentative Tour of Scripps Institute of Oceanography Physical Oceanography Lab |
| Meeting Topic | |
| State of the Science | |
| June 4, 2026 | SANDAG Shoreline Policy Update |
| | Coastal Regional Sediment Management Plan |
| <u>Meeting Topic</u> | City of San Diego Coastal Resilience Master Plan |
| Shoreline Policy | |



Fiscal Year 2026 Work Plan

Shoreline Preservation Working Group | Item 3 Courtney Becker, Associate Regional Planner Thursday, June 5, 2025

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Tentative FY 2026 Meeting Schedule

September 4, 2025 **Beach Nourishment**

Meeting Schedule:

 Beach Nourishment Dredging – Panelist Discussion

December 4, 2025 Shoreline Monitoring

Meeting Schedule:

- USACE Coastal Sediment
 Management
 Monitoring Results
- Regional Shoreline Monitoring Program 2024 Annual Report
- SandSnap

March 5, 2026 **State of the Science**

Meeting Schedule:

 Tour of lab of Scripps Institute of Oceanography

June 4, 2026 Shoreline Policy

Meeting Schedule:

- SANDAG Shoreline Policy Update
- Coastal Regional
 Sediment
 Management Plan
- City of San Diego Coastal Resilience Master Plan

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June 5, 2025

Regional Beach Sand Project III - Phase I Finalization

Overview

SANDAG has led two regional beach nourishment projects in 2001 and 2012. Based on the results of regional shoreline monitoring, a third regional nourishment project is needed. The first step, referred to as Phase 1, updates the 2007 planning studies and economic analysis performed for Regional Beach Sand Project (RBSP) II for the eight coastal cities in the San Diego region. These studies also include two Orange County cities (San Clemente and Dana Point) that are located in the Oceanside littoral cell¹ and requested to participate in RBSP III. SANDAG staff released the draft Feasibility Study and Economic Analysis Report (Report) in April 2025 for a 45-day review to the participating cities and stakeholders.

Action: **Discussion**

The Shoreline Preservation Working Group members will be briefed on the feedback received on the draft Regional Beach Sand Project III Phase 1 Report.

Fiscal Impact:

The participating 10 coastal cities have paid for the Phase 1 Feasibility Study and Economic Analysis Report (Report).

Schedule/Scope Impact:

The finalized Report will be released in August 2025.

SANDAG staff will present a summary of the feedback received and discuss proposed revisions to the Report.

Key Considerations

- SANDAG released the Report for a 45-day review period to the participating coastal cities. In total SANDAG received over 200 comments on the Report. Overall, the prevailing themes included:
 - Revising the boundaries of proposed footprints to align each jurisdiction's shoreline management goals.
 - Emphasizing RBSP III move forward with a programmatic approach rather than a one-off project like with the past two regional beach sand projects. In addition, perform a programmatic EIR/EIS to streamline the environmental clearance and reduce costs.
 - o Considering the potential impacts to coastal lagoons after sand placement.
 - Requesting that the beach attendance and/or other data used to generate the benefitcost analysis for each beach be included in the Report to better understand the results.
- Over the next month, the project team will be meeting with those jurisdictions that provided feedback to address comments and finalize the Report for release.

¹ A littoral cell is self-contained compartment within which sand circulates. The San Diego region has three littoral cells that stretch from Dana Point to the U.S.- Mexico border and referred to as the Oceanside, Mission Bay and Silver Strand littoral cells.

Next Steps

SANDAG and the consultant team will work on incorporating the overall feedback and comments and will finalize the Report to be released in August 2025. SANDAG will continue to seek federal and state funding for implementation of Phase 2 – Engineering and Environmental for RBSP III and report back to the Shoreline Preservation Working Group with progress.

Keith Greer, Deputy Director of Environmental Compliance and Climate



Regional Beach Sand Project III – Phase I Finalization

Shoreline Preservation Working Group | Item 4 Courtney Becker, Associate Regional Planner Thursday, June 5, 2025

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Comments - Prevailing Themes

Revisions to proposed footprints for several beaches

To better align with each jurisdiction's shoreline management goals.

Emphasis RBSP III move forward with a programmatic approach

Perform a programmatic EIR/EIS to reduce costs and streamline environmental clearances.

Consider the impacts to the lagoons that may occur

Lagoon managers should be involved in the design, sand quantity, and placement

Request that beach attendance data be included in the report

To better understand the results of the Economic Analysis

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Phase I Completion Next Steps



June 5, 2025

Address Comments & Finalize Report

June - July 2025

Release the Final Report

August 2025

Continue to Seek Funding for Phase 2

2025-2026

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- Project Manager: Courtney Becker
- Email: courtney.becker@sandag.org Phone: (619) 619-6942
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June 5, 2025

Identification of Regional Sand Retention Pilot Project - RE:BEACH Recommendation

Overview

In 1993, SANDAG adopted the Shoreline Preservation Strategy which identifies objectives and policies aimed at retaining and where possible expanding the beaches throughout the San Diego region.

To further this goal, SANDAG adopted the Regional Sand Retention Strategy in 2001 which outlines potential sites, types of sand retention devices, and recommends that a pilot sand retention project be implemented in the San Diego region. The planning studies for the recent Regional Beach Sand Project (RBSP) III continues these recommendations as a way to extend time between beach nourishments in areas of chronic erosion.

SANDAG staff will present its recommendation to select the City of Oceanside's (City) <u>RE:BEACH</u> project as the regional pilot project for sand retention.

Action: Discussion/Possible Action

The Shoreline Preservation Working Group is asked to discuss and possibly act on staff's recommendation to select the City of Oceanside's RE:BEACH project as the regional sand retention pilot project.

Fiscal Impact:

None.

Schedule/Scope Impact:

If selected RE:BEACH would be incorporated into SANDAG's shoreline policy documents when updated in Fiscal Year 2026.

Key Considerations

- RE:BEACH is the City of Oceanside's initiative for beach restoration and sand retention in their city.
 In 2024, after a year-long international competition, the City of Oceanside approved the "Living
 Speedbumps" design to address the City's chronic loss of beach sand. RE:BEACH was planned in
 three phases (planning, engineering and environmental clearance, and construction). The current
 phase, engineering and environmental clearance, is anticipated to be completed in 2027.
- The City of Oceanside staff presented RE:BEACH at the <u>April 3, 2025</u> Shoreline Preservation
 Working Group (SPWG) meeting and answered questions from the committee members. On May 6,
 2025, the City of Oceanside hosted a walking tour of RE:BEACH and invited the SPWG members to
 attend.
- SANDAG recommends the adoption of RE:BEACH as the regional sand retention pilot project, thus
 fulfilling the recommendations outlined in SANDAG's shoreline policy documents. RE:BEACH
 meets the criteria for selection because:
 - The project is a nature-based solution designed to address sea-level rise in an area where sand retention has historically been a challenge. The sand placed during the last two regional beach nourishment projects lacked longevity and the area is currently experiencing chronic beach erosion.
 - The thorough and robust baseline monitoring program for RE:BEACH is supported by a grant from the California Coastal Commission and aims to increase the understanding of the local and regional shoreline conditions. The pre- and post- construction monitoring will be used to establish trigger points for adaptive management. If the project is shown to be ineffective or has negative impacts based on the monitoring results, then the City will initiate

various mitigation actions depending on the severity of the impacts, with the ultimate option being removal of the project.

- The project's location predominately experiences northernly sand movement away from down shore cities based on data from Dr. William O'Reilly from Scripps Institution of Oceanography¹.
- RE:BEACH has undergone rigorous international competition on the design and has performed significant public outreach during the selection process, during the location selection and currently in the final design of the retention elements.
- RE:BEACH will complete its engineering and environmental clearance in the next two years.
- Approving RE:BEACH as the pilot sand retention project to be included in the RBSP III report will
 fulfill the recommendations outlined in SANDAG's shoreline policies and promote the alignment of
 SANDAG and the City of Oceanside's efforts.
 - SANDAG would (1) incorporate RE:BEACH into future updates of its shoreline policy and planning documents, (2) collaborate with the City of Oceanside during the environmental clearance process to identify impacts and mitigation for the RE:BEACH project, (3) support the City of Oceanside with its efforts to seek construction funding, and (4) align the implementation of RBSP III and RE:BEACH.
 - SANDAG would not be responsible for the funding or construction of RE:BEACH.

Next Steps

If the SPWG supports the recommendation, SANDAG would incorporate RE:BEACH into future updates of its shoreline policy and planning documents. Updates to SANDAG's shoreline policy documents would be brought to the SPWG members for review and to seek recommendations for approval by the Regional Planning Committee and SANDAG Board of Directors.

Keith Greer, Deputy Director of Environmental Compliance and Climate

¹ This information was presented to the Shoreline Preservation Working Group in December 5, 2024 Item #3.



Identification of Regional Sand Retention Pilot Project – RE:BEACH Recommendation

Shoreline Preservation Working Group | Item 5 Keith Greer to Deputy Director, Environmental Compliance and Climate Thursday, June 5, 2025

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Shoreline Policy Documents

October 2001



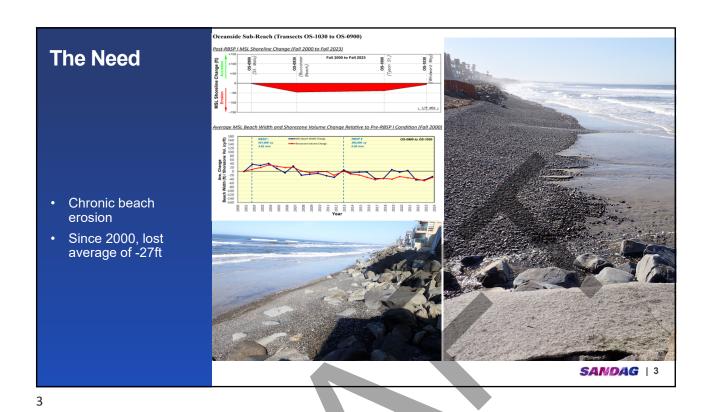
April 2025

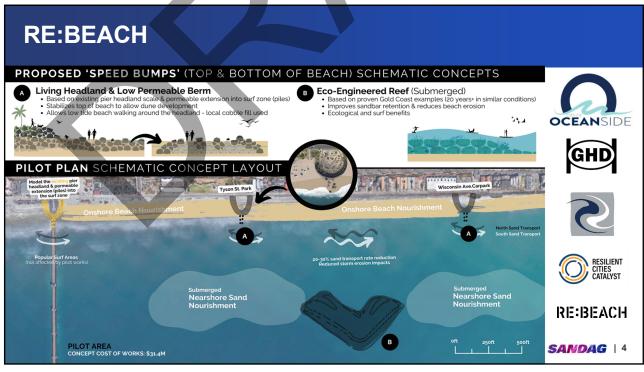


"A prototype-scale pilot study of groin performance should be considered in Oceanside..... the temporary groin should be removable, and possibly adjustable. Construct a prototype sand retention reef in Southern California before full implementation"

Page 4-2 Regional Beach Sand Retention Strategy

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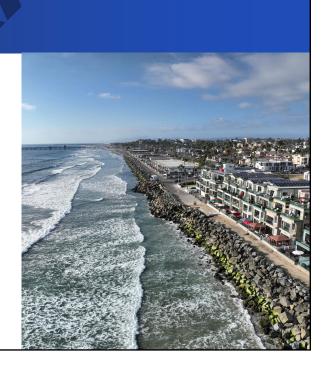






Evaluation Criteria

- Area of chronic erosion and beach loss
- Nature-based solution
- Comprehensive monitoring and adaptive management.
- Adjustable and removeable
- Predominate longshore current is northward
- Rigorous international competition and robust outreach
- Timeliness



What it means to be selected

SANDAG would:

- 1. Incorporate into future updates of its shoreline policy and planning documents,
- 2. Collaborate with the City of Oceanside during the environmental clearance process to identify impacts and mitigation for the RE:BEACH project,
- 3. Support the City of Oceanside with its efforts to seek construction funding, and
- 4. Align the implementation of RBSPIII and RE:BEACH.

SANDAG would not be responsible for the funding or construction of RE:BEACH.

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Action: Discussion/ Possible Action

The Shoreline Preservation Working Group are asked to discuss and possibly act on staff's recommendation to select the City of Oceanside's RE:BEACH project as the regional sand retention pilot project.

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Stay connected with SANDAG

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