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MEETING NOTICE AND AGENDA

SHORELINE PRESERVATION WORKING GROUP

The Shoreline Preservation Working Group may take action on any item appearing on this agenda.

Thursday, December 1, 2016

11:30 a.m. to 1 p.m.

SANDAG, 7th Floor Conference Room
 401 B Street, Suite 800
 San Diego, CA 92101

Please take the elevator to the 8th floor to access the meeting room.

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AGENDA HIGHLIGHTS

- **POTENTIAL BIOLOGICAL IMPACTS OF BEACH NOURISHMENT PROJECTS**

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MEMBER AGENCIES

Cities of
 Carlsbad
 Chula Vista
 Coronado
 Del Mar
 El Cajon
 Encinitas
 Escondido
 Imperial Beach
 La Mesa
 Lemon Grove
 National City
 Oceanside
 Poway
 San Diego
 San Marcos
 Santee
 Solana Beach
 Vista
 and
 County of San Diego

ADVISORY MEMBERS

Imperial County
 California Department
 of Transportation
 Metropolitan
 Transit System
 North County
 Transit District
 United States
 Department of Defense
 San Diego
 Unified Port District
 San Diego County
 Water Authority
 Southern California
 Tribal Chairmen's Association
 Mexico



Welcome to SANDAG. Members of the public may speak to the Working Group on any item at the time the Working Group is considering the item. Please complete a Speaker's Slip, and then present the slip to the Clerk of the Working Group. Members of the public may address the Working Group on any issue under the agenda item entitled Public Comments/Communications/Member Comments. Public speakers are limited to three minutes or less per person unless otherwise directed by the Chair. The Working Group may take action on any item appearing on the agenda.

Public comments regarding the agenda can be sent to SANDAG via comment@sandag.org. Please include the agenda item, your name, and your organization. Email comments should be received no later than 12 noon, two working days prior to the meeting. **Any handouts, presentations, or other materials from the public intended for distribution at the meeting should be received by the Clerk of the Working Group no later than 12 noon, two working days prior to the meeting.**

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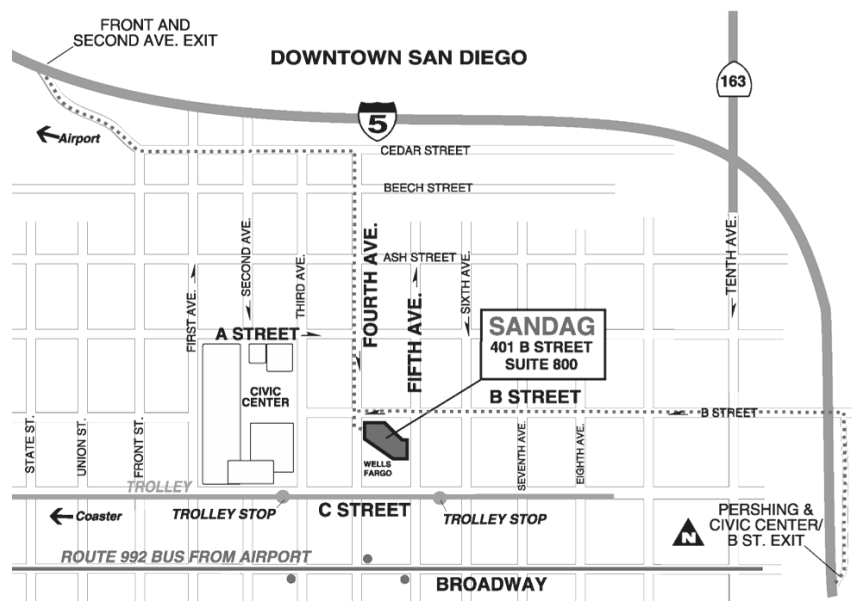
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SHORELINE PRESERVATION WORKING GROUP

Thursday, December 1, 2016

| ITEM NO. | RECOMMENDATION |
|-----------------|-----------------------|
|-----------------|-----------------------|

1. WELCOME AND INTRODUCTIONS

2. PUBLIC COMMENTS/COMMUNICATIONS/MEMBER COMMENTS

Members of the public shall have the opportunity to address the Shoreline Preservation Working Group (Working Group) on any issue within the jurisdiction of SANDAG that is not on this agenda. Anyone desiring to speak shall reserve time by completing a "Request to Speak" form and giving it to the Working Group coordinator prior to speaking. Public speakers should notify the Working Group coordinator if they have a handout for distribution to Working Group members. Public speakers are limited to three minutes or less per person. Working Group members also may provide information and announcements under this agenda item.

+3. APPROVAL OF MEETING MINUTES

APPROVE

The Working Group is asked to review and approve the minutes from its September 1, 2016, meeting.

REPORTS

4. POTENTIAL BIOLOGICAL IMPACTS OF BEACH NOURISHMENT PROJECTS (Lawrence Honma, Merkel & Associates; Nick Buhbe, Great Ecology; Heather Henter, PhD and Joshua Kohn, PhD, UCSD; and Karen Green, PhD, Tierra Data)

INFORMATION

Beach nourishment has been used in the San Diego Region for a number of years to combat erosion and is being considered by a number of coastal jurisdictions as a sea level rise adaptation measure to control erosion and protect coastal resources in the future. It is important to consider the possible impacts, both positive and negative, that any particular adaptation strategy may have on the environment. Today's discussion will feature a panel of speakers who have extensive knowledge and experience studying the impacts beach nourishment projects can have on coastal species and habitats.

5. UPCOMING MEETINGS

INFORMATION

The next meeting of the Working Group is tentatively scheduled for Thursday, March 2, 2017, from 11:30 a.m. to 1 p.m. Tentative topic: lagoon restoration.

6. ADJOURNMENT

+ next to an item indicates an attachment

San Diego Association of Governments
SHORELINE PRESERVATION WORKING GROUP

December 1, 2016

AGENDA ITEM NO.: **3**

Action Requested: APPROVE

SEPTEMBER 1, 2016, MEETING MINUTES

File Number 3200200

The meeting of the Shoreline Preservation Working Group (Working Group) was called to order by Chair Serge Dedina (City of Imperial Beach) at 11:35 a.m.

1. WELCOME AND INTRODUCTIONS

The attendance sheet for the meeting is included.

2. PUBLIC COMMENTS/COMMUNICATIONS

Katie Day (Member of the Public/Surfrider Foundation) provided an update on local coastal programs for the Working Group members.

Katheryn Rhodes (Member of the Public) asked the San Diego Association of Governments (SANDAG) to take over the capital improvement projects from the Port of San Diego and the San Diego International Airport since SANDAG is the metropolitan planning organization and is required to handle such projects.

3. APPROVAL OF MEETING MINUTES (APPROVE)

Action: Upon a motion by Bill Sandke (City of Coronado) and a second by Garry Bonelli (Unified Port of San Diego), the Working Group approved the minutes from the June 2, 2016, meeting. Yes – Chair Dedina, Vice Chair Lorie Zapf (City of San Diego), Michael Schumacher (City of Carlsbad), Mr. Sandke, Mr. Bonelli, Dwight Worden (City of Del Mar). No – None. Abstain – None. Absent – City of Encinitas, City of Oceanside, City of Solana Beach, County of San Diego, United States Navy.

REPORTS

4. REGIONAL SHORELINE MONITORING PROGRAM FUNDING (RECOMMEND)

The Regional Shoreline Monitoring Program has been funded by the coastal cities since 1996. This comprehensive approach to monitoring the shoreline provides data that can document changes to the shoreline over time and provides important information to decision-makers when beach replenishment efforts are contemplated. The current monitoring efforts are funded through spring 2017. The region's coastal cities are asked to recommend continuation of the Program.

Ms. Rhodes suggested a study on mineral land classification by the Working Group for next year and asked to be able to contact the Working Group to discuss this issue further.

Action: Upon a motion by Vice Chair Zapf and a second by Mr. Sandke the Working Group recommended the continuation of the Regional Shoreline Monitoring Program. Yes – Chair Dedina, Vice Chair Zapf, Mr. Schumacher, Mr. Sandke, Mr. Bonelli, Mr. Worden. No – None. Abstain – None. Absent – City of Encinitas, City of Oceanside, City of Solana Beach, County of San Diego, United States Navy.

5. REGIONAL SEA LEVEL RISE PLANNING (INFORMATION)

As our understanding of sea level rise advances, local efforts are underway to comprehensively plan for changes to coastal environments. This panel discussion will provide an overview of the California Coastal Commission's Sea Level Rise Policy Guidance and will highlight some of the sea level rise planning efforts underway in the cities of Del Mar, Carlsbad, and Imperial Beach.

Ms. Rhodes suggested a full reclamation of San Diego tide length which could include building watertight structural cistern foundations for capturing stormwater runoff among other things.

Action: This item was for information only.

6. UPCOMING MEETINGS (INFORMATION)

The next meeting of the Working Group is scheduled for Thursday, December 1, 2016. Tentative topic: potential biological impacts from beach nourishment.

7. ADJOURNMENT

Chair Dedina adjourned the meeting at 1:01 p.m.

**SHORELINE PRESERVATION WORKING GROUP
MEETING ATTENDANCE FOR SEPTEMBER 1, 2016**

| JURISDICTION/ORGANIZATION | NAME | ATTENDING |
|--|--|-----------|
| City of Imperial Beach | Mayor Serge Dedina, Chair (Primary) | Yes |
| | Mayor Pro Tem Edward Spriggs (Alternate) | Yes |
| City of San Diego | Councilmember Lorie Zapf, Vice Chair (Primary) | Yes |
| | Council President Sheri Lightner (Alternate) | No |
| County of San Diego | Supervisor Dave Roberts | No |
| City of Carlsbad | Councilmember Michael Schumacher (Primary) | Yes |
| City of Coronado | Councilmember Bill Sandke (Primary) | Yes |
| | Councilmember Richard Bailey (Alternate) | No |
| City of Del Mar | Councilmember Dwight Worden (Primary) | Yes |
| City of Encinitas | Deputy Mayor Lisa Shaffer (Primary) | No |
| | Councilmember Tony Kranz (Alternate) | No |
| City of Oceanside | Councilmember Esther Sanchez (Primary) | No |
| | Deputy Mayor Chuck Lowery (Alternate) | No |
| City of Solana Beach | Councilmember Mike Nichols (Primary) | No |
| | Mayor Lesa Heebner (Alternate) | No |
| San Diego Unified Port District | Commissioner Garry Bonelli (Primary) | Yes |
| | Eileen Maher (Alternate) | Yes |
| United States Navy | Walter Wilson (Primary) | No |
| | Deborah McKay (Alternate) | Yes |
| ADVISORY MEMBERS LISTED BELOW (ATTENDANCE NOT COUNTED FOR QUORUM PURPOSES) | | |
| California Coastal Commission | Gabe Buhr | Yes |
| National Marine Fisheries Service | Bryant Chesney | No |
| State Department of Boating and Waterways | Steve Watanabe | No |
| State Department of Fish and Wildlife | Loni Adams | No |
| State Department of Parks and Recreation | Darren Smith | No |
| State Lands Commission | Jane Smith | No |
| U.S. Army Corps of Engineers | Heather Schlosser | No |
| California Coastal Coalition | Steve Aceti | No |
| California Lobster and Trap Fishermen's Association | August Felando | No |
| Coastal Environmental Rights Foundation | Marco Gonzalez | No |
| Scripps Institution of Oceanography | Michele Okihiro | No |
| Southern California Tribal Chairmen's Association | Vacant | No |
| Surfrider Foundation | Julia Chunn-Heer | Yes |

| OTHER ATTENDEES | SANDAG STAFF MEMBERS LISTED BELOW |
|--|--|
| <p>Marina Varano, No Affiliation Chris Webb, Moffatt & Nichol Conor Ofsthun, Moffatt & Nichol Lawrence Honma, Moffatt & Nichol Greg Hearon, Coastal Frontiers Corporation Katie Day, Community/Surfrider Foundation Adrian Sevilla, City of San Diego Leslea Meyerhoff, City of Solana Beach Jim Nakagawa, City of Imperial Beach Kim Roeland, City of San Diego Nick Garrity, Environmental Science Associates Katheryn Rhodes, No Affiliation Christine Castillo, Scripps Institute of Oceanography Carl Stiehl, City of Carlsbad Teri Fenner, AECOM Dani Boudreau, Tijuana River National Estuarine Research Reserve Laura Engeman, San Diego Regional Climate Collaborative Deanna Spehn, Assembly Member Atkins Alyssa Muto, City of San Diego Dan Monroe, City of San Diego</p> | <p>Keith Greer Sarah Pierce Rob Rundle</p> |