MEETING NOTICE AND AGENDA

SHORELINE PRESERVATION WORKING GROUP
The Shoreline Preservation Working Group may take action on any item appearing on this agenda.

Thursday, June 7, 2012
11:30 a.m. to 1 p.m.
SANDAG, 7th Floor Conference Room
401 B Street, Suite 800
San Diego, CA 92101-4231

Staff Contact: Shelby Tucker
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Shelby.Tucker@sandag.org

PLEASE FEEL FREE TO BRING YOUR OWN LUNCH. LUNCH WILL NOT BE PROVIDED.

Guiding Principles:
- commitment to unified approach for local decisions on sand replenishment;
- address local needs and maximize positive regional impacts;
- encourage cooperation and coordination;
- contribute equitable fair share from local participants; and
- promote opportunities for beach sand replenishment.

AGENDA HIGHLIGHTS

- REGIONAL BEACH SAND PROJECT UPDATE
- SAND COMPATIBILITY AND OPPORTUNISTIC USE PROGRAM NEXT STEPS
- UPDATE ON LAGOON RESTORATION EFFORTS IN THE SAN DIEGO REGION

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To request this document or related reports in an alternative format, please call (619) 699-1900, (619) 699-1904 (TTY), or fax (619) 699-1905.
ITEM #

1. WELCOME AND INTRODUCTIONS

2. PUBLIC COMMENTS/COMMUNICATIONS/MEMBER COMMENTS

Members of the public shall have the opportunity to address the 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 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. MEETING SUMMARY OF MARCH 1, 2012

The meeting summary from March 1, 2012, is attached for the Working Group review and approval.

4. REGIONAL BEACH SAND PROJECT UPDATE

SANDAG staff will provide the Working Group with an update on the status of the project, including information on the project schedule. Additionally, Lawrence Honma from Merkel and Associates will provide the Working Group with an overview of the project monitoring plan, which has been sent out for final review by the permitting agencies.

5. ONE PASEO PROJECT AND POTENTIAL SAND PLACEMENT

Staff from Kilroy Realty Corporation will provide the Working Group with information related to the One Paseo project and the potential for placement of suitable beach quality material on Torrey Pines Beach. SANDAG staff is requesting that the Working Group make a recommendation on whether they would like staff to continue to explore this potential sand source. SANDAG staff involvement would be consistent with the goals laid out in the San Diego Regional Coastal Sediment Management Plan, which recommends making use of available beach quality material for placement on regional beaches.
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<tr>
<th>ITEM #</th>
<th>RECOMMENDATION</th>
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<td>6.</td>
<td>SURF SPOT MONITORING PROGRAM</td>
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<td>Julia Chunn from the Surfrider Foundation will provide the Working Group with an update on the Surf Spot Monitoring Program.</td>
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<td>7.</td>
<td>SAND COMPATIBILITY AND OPPORTUNISTIC USE PROGRAM NEXT STEPS</td>
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<td>The Sand Compatibility and Opportunistic Use Program allows local jurisdictions to take advantage of opportunistic sand sources and place compatible material on beaches in their area. SANDAG has developed environmental documentation to enable the cities of Coronado, Encinitas, Imperial Beach, and Solana Beach to obtain permits for placement of material in their cities. The City of Carlsbad has a similar program. These efforts are part of the implementation of the San Diego Region Coastal Sediment Management Plan. Many of the city permits are expiring, SANDAG staff will discuss next steps related to the continuation of the program.</td>
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<td>8.</td>
<td>UPDATE ON LAGOON RESTORATION EFFORTS IN THE SAN DIEGO REGION</td>
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<td>Keith Greer from SANDAG will provide the Working Group with an overview of SANDAG involvement in lagoon restoration activities as part of the mitigation for the Interstate 5 widening and coastal rail double tracking projects.</td>
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<td>9.</td>
<td>LEGISLATIVE UPDATE</td>
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<td>Steve Aceti, CalCoast, will discuss the status of state and federal legislation related to the shoreline management program.</td>
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<td>ADJOURNMENT AND NEXT MEETING</td>
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<td>The next regularly scheduled Working Group meeting is Thursday, July 5, 2012, from 11:30 a.m. to 1 p.m. SANDAG staff is requesting that the Working Group determine whether or not they would like to meet on this day, as many may be taking time off for the Independence Day holiday. SANDAG typically does not hold meetings in August, however, staff recommends that the Working Group consider meeting on August 2, 2012, which will be immediately prior to the first placement of material as part of the Regional Beach Sand Project.</td>
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+next to an item indicates an attachment
Meeting Summary of March 1, 2012

Members in Attendance:
Joe Kellejian, City of Solana Beach, Vice Chair
James Bond, City of Encinitas
Lee Haydu, City of Del Mar
Jim Janney, City of Imperial Beach
Ann Kulchin, City of Carlsbad
Dan Malcolm, San Diego Unified Port District
Esther Sanchez, City of Oceanside
Mike Woiwode, City of Coronado
Lorie Zapf, City of San Diego

Advisory Members in Attendance:
Michelle Okihiro, Scripps Institution of Oceanography
Marco Gonzalez, Coastal Environmental Rights Foundation
Eric Stevens, California Coastal Commission

Staff Subgroup:
Steven Jantz, City of Carlsbad
Leslea Meyerhoff, City of Solana Beach
Frank Quan, City of Oceanside
Greg Wade, City of Imperial Beach
Katherine Weldon, City of Encinitas

Others in Attendance:
Alan Alcorn, Moffatt & Nichol
Julia Chunn-Hear, Surfrider Foundation
Karen Green, SAIC
Darryl Hatheway, AECOM
Lawrence Honma, Merkel & Associates
Deandra Johnson, Surfrider Foundation
Cindy Kinkade, AECOM
Andrew Martin, Anchor EA
John Metz, Oceanside HBAC
Chris Webb, Moffatt & Nichol
SANDAG Staff in Attendance:
Grace Chung, SANDAG
Katie Levy, SANDAG
Rob Rundle, SANDAG
Alex Samarin, SANDAG
Shelby Tucker, SANDAG

1. Welcome and Introductions

Vice-Chair Joe Kellejian, City of Solana Beach, called the meeting to order at 11:32 a.m., and welcomed the group.

2. Public Comment/Communications

There were no public comments.

3. Summary of December 1, 2011, Meeting

Lorie Zapf, City of San Diego, motioned to approve the summary of the December 1, 2011, Meeting, and Lee Haydu, City of Del Mar, seconded the motion. The motion carried without any objections.

4. Regional Beach Sand Project Update

Shelby Tucker, SANDAG, provided an update on the 2012 Regional Beach Sand Project (RBSP). SANDAG staff worked to secure project permits and completed the final engineering design plans. The invitation for bids was released on November 23, 2011, and the bid opening occurred on January 23, 2012. A Notice of Intent to Award has been issued and SANDAG will be entering into a contract with the lowest responsive, responsible bidder. The goal is to issue a Notice to Proceed (NTP) in April 2012. Once the NTP is issued, the contractor is responsible to return a schedule within ten (10) days. This schedule must then be approved by the California Coastal Commission (CCC). Mrs. Tucker introduced Eric Stevens, CCC, who has been assisting SANDAG throughout the permitting process.

Overall, the bids received were higher than expected with a difference of $6 million between the lowest and highest bidders. Additional funding was requested from the participating coastal cities. SANDAG staff has also been coordinating with the California Department of Boating and Waterways (B & W) to obtain additional funds.

In response to Vice-Chair Kellejian’s question, Mrs. Tucker stated an additional $750,000 was requested from B & W, but has not been allocated.
As a result of the selected bidder mobilizing from the east coast in July 2012, the construction schedule has been revised to start placement of sand at the end of July or beginning of August instead of April. However, the dredging vessel which will be used has double the capacity of the vessel used for the 2001 RBSP.

SANDAG staff worked to obtain additional supporting contracts such as monitoring services and the selected construction management consultant should be under contract within the next month. Mrs. Tucker explained that the CCC permit is the remaining permit to be finalized which will have provisional status until the Monitoring Plan is finalized and approved by the CCC in May.

Additionally, as part of the communication plan for RBSP, information will be updated at the http://www.sandag.org/beachsand Web site throughout the project. SANDAG staff has been working to create a Frequently Asked Questions document and updating the RBSP factsheet to be posted online. Mrs. Tucker noted that presentations at council meetings upon cities’ requests were more useful in June once contracts are finalized and a schedule is received and approved.

Vice-Chair Kellejian suggested that the factsheet be distributed to the City Managers’ offices as there are brochure displays available where factsheet and RBSP information can be placed. He then requested that the Shoreline Preservation Working Group (SPWG) members and City Managers’ offices be notified of the construction schedule as soon as it is approved by the CCC rather than waiting for the next SPWG meeting. Vice-Chair Kellejian commented that he is satisfied with the larger capacity of the dredging vessel.

Mrs. Tucker responded that the May 2012 SPWG meeting will be the best time to discuss the construction schedule as it is currently unknown when and at which receiver site construction will begin. Furthermore, there are several permitting requirements and constraints which will affect the construction schedule.

Esther Sanchez, City of Oceanside, and Jim Janney, City of Imperial Beach, agreed the fact sheet should be distributed to cities’ staff and SPWG members. Mrs. Tucker noted the fact sheet will be posted on the RBSP Web site and distributed to the cities’ staff members to forward to the appropriate departments within their cities.

Jim Bond, City of Encinitas, inquired how the revised construction schedule will affect the constraints and requirements for grunion runs. Mrs. Tucker stated that grunion monitoring is required concurrently at every suitable site where grunion runs occur. However, grunion runs occur from March to August. This leaves only one month in which construction will occur during grunion season. The cost savings from construction and monitoring starting later in the grunion run season were moved into construction and management costs.

Mr. Bond asked if the supporting equipment for the project will be large enough to keep pace with the larger dredging vessel. Alan Alcorn, Moffatt & Nichol, responded that the dredge, pump, and barge are all contained on one dredging vessel, and therefore quicker and more efficient.
Mr. Bond noted that the City of Encinitas will send additional funds required once the agreements between SANDAG and the contractor have been executed. Mrs. Tucker stated the amendments to the Memorandum of Understandings will not be sent to the participating coastal cities until the funds are secured from B & W, contracts are executed, and the revised budget is approved by the SANDAG Board of Directors.

Other comments, questions, and discussion were as follows:

- Mr. Janney noted the high bids were disappointing, but wanted to thank the participating cities that provided additional funding. He suggested SPWG members to reach out to any B & W contacts that they may have.
- Vice-Chair Kellejian stated the participating cities should not be concerned on the order of construction and instead focus on ensuring the funds needed to implement RBSP are secured.
- Mr. Bond commented the contractor should be advised that the many of the receiver sites will have high public presence during construction.
- Marco Gonzalez, Coastal Environmental Rights Foundation, suggested that the contractors coordinate with city staff and lifeguards when conducting onshore logistics as there were issues at the south Cardiff receiver site for the 2001 RBSP. Mrs. Tucker responded that meetings will be held two weeks prior to the start of sand placement at each receiver site. These meetings will include city staff, lifeguards, contractor, and the project team to discuss logistics and final on the ground guidelines before construction starts.
- Mr. Gonzalez inquired whether fact sheets for individual receiver site will be available to refer the public to obtain updated information. Mrs. Tucker responded that a sidebar will be on the Web site which shows ongoing, daily updates to the project. However, there will not be separate fact sheets available for each receiver site. Instead, daily project updates along with the schedule, maps, and contact information will be provided and SPWG members are invited to provide input on whether this will be sufficient.
- Kathy Weldon, City of Encinitas, stated that their engineering department has a Facebook page where they will post links to RBSP information. Mrs. Tucker added the contact information can also be provided to post to cities’ Web sites.
- Mr. Bond suggested using press releases to reach a wider range of public members and the cities’ staff members could help coordinate with their local papers to release RBSP information. Mrs. Tucker responded that the schedule will be fluid and subject to change, but the project team will be working closely with the cities’ staff members throughout the RBSP.
- Vice-Chair Kellejian added that the City of Solana Beach has a weekly e-blast where residents have signed up receive local information.
- Ms. Sanchez suggested KOCT as another outlet for public outreach.
- Greg Wade, City of Imperial Beach inquired whether the cost of fuel was fixed in the agreement with the contractor. Mrs. Tucker responded that all costs in the bid were recorded as being fixed.
5. Distribution of Funds from the California Coastal Commission Beach Sand Mitigation

Mrs. Tucker presented a report on the CCC Beach Sand Mitigation Funds. In 1996, SANDAG entered an agreement with CCC administration regarding beach sand mitigation funds, or fees collected by CCC as condition for development of permits. CCC agreed to deposit collected mitigation funds into accounts managed by SANDAG. These accounts are interest bearing accounts in the name of each city and are only to be used for beach nourishment. Moreover, these accounts are different than the beach sand recreation funds.

In December 2011, the cities of Oceanside, Solana Beach, and Imperial Beach chose to withdraw funds from their mitigation accounts to supplement their required 15 percent match for the 2012 RBSP.

When the bids received were higher than expected, additional funds were needed from the participating coastal cities for the 2012 RBSP. The City of Encinitas obtained formal approval through a resolution from their city council to use $141,706 from their beach sand mitigation fund for their commitment of additional costs needed for the project. The City of Encinitas is requesting that the SPWG provides formal action to the SANDAG Regional Planning Committee (RPC) to review. Next, the RPC will provide formal action to the CCC Executive Director to review and approve.

Vice-Chair Kellejian noted that the resolution from the Encinitas City Council was included in the agenda packet for the SPWG members to review.

Jim Bond, City of Encinitas, motioned to recommend the RPC approve the allocation of funds from the City of Encinitas’ mitigation account, and Jim Janney, City of Imperial Beach, seconded the motion. The motion carried without any objections.

6. Surf Spot Monitoring Program

Julia Chunn-Hear, Surfrider Foundation, provided an update to the Surfrider Foundation Surf Spot Monitoring Program (SSMP) as required as part of the CCC permitting condition for the 2012 RBSP.

Of the eight receiver locations of the RBSP selected for the SSMP, one camera was installed and connected to power sources at Imperial Beach, and one camera was installed at Fletcher Cove in Solana Beach. Surfrider has obtained the permits to install two cameras in Encinitas and one additional camera at Tide Beach Park in Solana Beach. However, due to staffing changes at State Parks, obtaining permits for installing two of the cameras under State Parks jurisdiction has been delayed.

Staff and volunteers have been hired and training has been underway. If all the cameras had been installed, data analysis would have begun today. So far Surfrider has been able to address concerns from the local city councils and appreciate the feedback received from the SPWG members.
Ann Kulchin, City of Carlsbad, asked how Surfrider recruited volunteers. Mrs. Chunn-Hear responded many of the volunteers were hired from Surfrider’s volunteer base, signed waivers and have undergone intensive training for the SSMP. One volunteer will be dedicated to each beach for a period of 6 to 12 months. Additionally, Surfrider has assigned two interns to monitor all beaches to have consistent observations recorded.

Ms. Kulchin inquired if all the volunteers will be making observations until the RBSP construction begins. Mrs. Chunn-Hear responded that depending on the length of volunteers’ agreements, Surfrider may have to hire and train additional volunteers from their core volunteer base to conduct further analysis.

Mrs. Chunn-Hear stated that due to the process and logistics of establishing the SSMP, year-long baseline data will not be obtained at all the receiver sites to be able to identify changes. Instead, six months of baseline data will be gathered as part of a two-year study. However, if sand is placed at Imperial Beach, there will be time to record additional observations at the remaining locations where cameras are still being installed.

Ms. Sanchez requested clarification on how Surfrider determined which locations to install cameras for the SSMP and if Oceanside pier would be appropriate. Mrs. Chunn-Hear explained that Surfrider attempted to obtain funding for ten cameras, but only received funding for six. Thus with only six cameras available across eight RBSP receiver sites, Surfrider examined the surfing resources near each receiver site to determine if suitable vantage points were available for cameras to be installed. Mrs. Chunn-Hear noted that while Oceanside pier was a location considered, Surfrider made determinations based on the best fit for data collection and funding available.

Mr. Janney asked if Surfrider is coordinating with other organizations such as Scripps that are conducting other monitoring programs. Mrs. Chunn-Hear stated Surfrider has been in contact with Scripps and the other organizations to coordinate monitoring data. She added that Surfrider has been working with the Imperial Beach lifeguards for the SSMP.

Chris Webb, Moffatt & Nichol, inquired who the new State Parks staff member is that Surfrider has been working and where the two camera locations under State Parks jurisdiction are located. Mrs. Chunn-Hear responded that Surfrider contacted new Superintendent Robin Greene and that the locations are the Cardiff and Tamarack State Beaches.

7. Regional Beach Monitoring Program Google Earth Visualization Tool

Alex Samarin, SANDAG, reviewed the Google Earth Visualization tool that he created for the Regional Beach Monitoring Program. As part of the Monitoring Program, SANDAG staff has taken monthly photos at 18 beach monitoring sites. Photos are taken approximately at the same location, direction, zoom level, and time during each month at each site to visually monitor beach width levels over time. Previously these monthly photos have been printed as hardcopies for SANDAG records with selected lagoon photos included in Coastal Frontier’s annual monitoring reports.

The Google Earth Visualization tool would allow public access to these monthly photos. Google Earth is free, downloadable software and easy to navigate. As a pilot project during his GIS internship with SANDAG, Mr. Samarin uploaded monthly photos from January 2010 through
October 2011. He demonstrated how users would be able to click on a monitoring site, then onto zoomed in map icon which would pop up photos at that location. Mr. Samarin had placed the photos in two formats, chronologically and directionally north to south over the entire year, or January 2010 through December 2010, and chronologically comparing months between years, or January 2010, January 2011, February 2010, February 2011, etc. This tool was presented for the SPWG members to provide input and feedback.

In response to Mr. Bond’s question, Mr. Samarin explained that Google Earth is not in real-time. Mrs. Sanchez asked if the photos are taken every 30 days. Mrs. Tucker responded that photos are generally taken on the same day of the third week of every month.

Other comments, questions, and discussion were as follows:

- Mrs. Sanchez asked if tide information is included in the Google Earth tool. Mrs. Tucker stated this information is recorded monthly, but not currently included on the Google Earth tool. Marco Gonzalez, Coastal Environmental Rights Foundation, noted that tide information would be useful to include if this project was implemented for future monitoring.

- Dan Malcolm, San Diego Unified Port District, asked whether reference points are taken to measure visual comparisons. Mr. Samarin responded that the photos are taken from the same point of reference at each monitoring site. Mrs. Sanchez followed up and asked how markers are indicated. Mrs. Tucker stated that a form describes exactly where to take photos at each monitoring site.

- Vice-Chair Kellejian commented that it would be useful to label photos with dates and times. Mrs. Tucker explained that this pilot project was conducted as a tool that could potentially be provided for public access. It is not currently live on SANDAG’s Web site. Moreover, based upon SPWG members comments, information on dates, times, and tides could also be included.

- Kathy Weldon, City of Encinitas, requested that SANDAG coordinate with the City during future beach monitoring sessions as the City of Encinitas will be starting a similar project in May. Mrs. Tucker responded that the overarching monitoring program includes more detailed data collected by Coastal Frontiers which is provided in annual monitoring reports. It would be difficult to guarantee that monitoring will be conducted at Encinitas beach monitoring locations on specific dates and times in order to meet Encinitas staff needs but SANDAG staff is willing to discuss potential options.

- Mr. Gonzalez noted that Surfrider had a project where open source data sets were combined with Surfrider data that was then made publicly available in a useful way. Mr. Gonzalez noted that the data presented to the public could be useful.

- Mrs. Tucker summarized that the SPWG members have stated interest in moving forward with the Google Earth tool and to include additional information of dates, times, and tides. SANDAG staff will return with more information at a future meeting.

- Vice-Chair Kellejian commented that photos should be in the year-long format. He suggested the SPWG members discuss with their staff of what information would be useful, and place this topic as an Agenda Item for the May SPWG meeting. Mrs. Sanchez agreed that optimum display should be used and it would be useful to know to see how beaches
compare after winter storms occur. Mr. Gonzalez added that the most useful format is site dependent and including as much information as possible would be best.

- Mr. Bond stated that displaying year-long data would help viewers to see when normal wave and tide activities occur.

- Eric Stevens, California Coastal Commission, asked if the file is available in order to investigate what additional information would be useful to include. Mrs. Sanchez then asked when this tool would be ready for distribution. Mrs. Tucker explained that this was a pilot project and based upon feedback received from SPWG members, there is additional work that needs to be conducted. SANDAG staff will make this revised data available to Mr. Stevens as soon as it is available for CCC review. However, if the historical monthly photos over ten years are uploaded for each of the 18 sites, this will take time to process.

Mr. Samarin noted that once the final tool is created and approved by the SPWG, the file would be uploaded to the SANDAG Web site for public access to use after downloading Google Earth software. Mrs. Tucker added that SPWG members may request specific photos prior to the tool being ready, but would not be sent in the Google Earth format file.

8. Legislative Update

There was no legislative update as Steve Aceti, CalCoast, was not in attendance. Mrs. Tucker noted that the H20 conference will be held in May 2012.

9. Adjournment and Next Meeting

Ms. Weldon requested that the Marine Life Protection Act be placed on the next agenda to discuss within a regional context.

Mrs. Tucker stated that this agenda item will be placed on a future meeting when there is available space on the agenda.

Vice-Chair Kellejian commented that there was an upcoming CCC meeting in San Diego.

Vice-Chair Kellejian adjourned the meeting at 12:39 p.m. The next meeting is scheduled for Thursday, April 5, 2012, 11:30 a.m. to 1p.m.
June 7, 2012

AGENDA ITEM NO.: 7

Action Requested: INFORMATION

SAND COMPATIBILITY AND OPPORTUNISTIC USE PROGRAM NEXT STEPS

Introduction

The Sand Compatibility and Opportunistic Use Program (SCOUP) provides local jurisdictions the opportunity to take advantage of opportunistic sand sources for the purposes of beach nourishment within designated beaches in their area. SANDAG has developed environmental documentation (i.e. Mitigated Negative Declaration) to enable the cities of Coronado, Encinitas, Imperial Beach, Oceanside, and Solana Beach to obtain program-level permits from all pertinent resource agencies to allow for the streamlined placement of beach compatible material from upland sources in their cities. The City of Carlsbad has an almost identical program, which was developed separately and prior to SCOUP. The SCOUP permits covered a five year period and many are expiring in the near future. Since these efforts are part of the implementation of the San Diego Region Coastal Sediment Management Plan (RSM Plan), it would be beneficial for the region to pursue renewing the permits as feasible.

Discussion

The SCOUP involves beach replenishment at specific beach receiver sites in the cities of Coronado, Encinitas, Imperial Beach, Oceanside and Solana Beach. SANDAG data related to sand transport, nearshore resources, and project monitoring results were utilized to proactively design opportunistic projects within each jurisdiction that would be most environmentally sensitive, and not cause significant environmental impacts. For each location, the known offshore resources and the results of prior beach nourishment projects were used to define the maximum quantity of sand, the placement location, and appropriate grain composition, thereby avoiding impacts to offshore environmental resources, and other resources.

It is anticipated that opportunistic sand would be provided by sand from local contribution (that is, using surplus sand from upland construction, development, or dredging projects as determined by the city based upon sediment characterization and comparison protocols to be appropriate for beach nourishment) within each cities’ jurisdiction for each cities’ associated receiver site(s). The opportunistic sand would be brought to the beach receiver sites by trucks and the placement of the opportunistic sand would be conducted by appropriate earthmoving equipment to achieve the proposed beach fill design. The SCOUP document includes specific beach receiver sites as well as the proposed quantities and timing of placement allowed for each city.
All cities involved in the SCOUP have received permits and have worked to take advantage of opportunistic sources as they have become available and at this time, the City of Carlsbad has renewed their permit to continue SCOUP for five more years. It should be noted that renewal of the permits prior to their expiration requires substantially less effort than if they are allowed to lapse. Since most permits approvals were obtained in a staggered fashion, it will be important for each of the participating SCOUP cities to determine the exact dates of their expiration. For conservative planning purposes, efforts to renew the SCOUP permits should commence six months prior to their expiration date.

The permit renewal process can be an excellent time to make minor edits/updates to the individual cities’ programs such as access, placement types, and monitoring requirements. The recent construction of three opportunistic projects provides an excellent resource of lessons learned from these types of projects. The results are detailed in the Spring 2011 Shore and Beach publication.

This item is provided for information purposes. As part of the implementation of the RSM Plan implementation, SANDAG staff encourages any city interested in pursuing opportunistic projects in the future to explore the opportunity to renew your permits.

Key Staff Contact: Shelby Tucker, (619) 699-1916, Shelby.Tucker@sandag.org