



California Regional Water Quality Control Board San Diego Region



Matthew Rodriguez
Secretary for
Environmental Protection

Over 50 Years Serving San Diego, Orange, and Riverside Counties

Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA

Edmund G. Brown Jr.
Governor

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[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

September 30, 2011

Certified Mail – Return Receipt Requested
Article Number: 7010 1060 0000 4952 9079

Rob Rundle
San Diego Association of Governments
401 B Street
San Diego, CA 92101

In reply refer to:
764725: amonji

Subject: Action on Request for Clean Water Act Section 401 Water Quality Certification for the **Regional Beach Sand Project II**, Water Quality Certification No. 11C-023.

Dear Mr. Rundle:

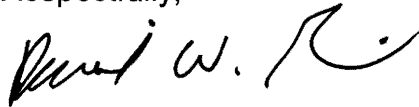
Enclosed find Clean Water Act Section 401 Water Quality Certification for discharge to Waters of the United States for discharge to Waters of the State for the **Regional Beach Sand Project (RBSP) II** project. A description of the project and project locations can be found in the project information sheet, location map, and site maps which are included as Attachments 1 through 5.

Any petition for reconsideration of this Certification must be filed with the State Water Resources Control Board within 30 days of certification action (23 CCR § 3867). If no petition is received, it will be assumed that you have accepted and will comply with all the conditions of this Certification.

Failure to comply with all conditions of this Certification may subject you to enforcement actions by the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board), including administrative enforcement orders requiring you to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; administrative civil liability in amounts of up to \$10,000 per day per violation; referral to the State Attorney General for injunctive relief; and, referral to the District Attorney for criminal prosecution.

In the subject line of any response, please include the requested **"In reply refer to:"** information located in the heading of this letter. For questions pertaining to the subject matter, please contact Alan Monji at (858)-637-7140 or amonji@waterboards.ca.gov.

Respectfully,



DAVID W. GIBSON
Executive Officer

Enclosures:

Clean Water Act Section 401 Water Quality Certification No. 11C-023 for Regional Beach Sand Project II project, with 5 attachments.

cc: Refer to Attachment 2 of Certification 11C-023 for Distribution List.

Tech Staff Info & Use	
File No.	11C-023
WDID	9000002249
Reg. Measure ID	378238
Place ID	764725
Party ID	524619



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Action on Request for
Clean Water Act Section 401 Water Quality Certification
and Waste Discharge Requirements
for Discharge of Dredged and/or Fill Materials

PROJECT: Regional Beach Sand Project II, (RBSP II) Certification Number (11C-023), WDID: 9000002240

APPLICANT: Rob Rundle
San Diego Association of Governments
401 B Street
San Diego, CA 92101

CIWQS Reg. Meas. ID: 378238 Place ID: 764725 Party ID: 524619
--

ACTION:

<input type="checkbox"/> Order for Low Impact Certification	<input type="checkbox"/> Order for Denial of Certification
<input checked="" type="checkbox"/> Order for Technically-conditioned Certification	<input type="checkbox"/> Waiver of Waste Discharge Requirements
<input checked="" type="checkbox"/> Enrollment in SWRCB GWDR Order No. 2003-017 DWQ	<input type="checkbox"/> Enrollment in Isolated Waters Order No. 2004-004 DWQ

PROJECT DESCRIPTION:

The Regional Beach Sand Project II (RBSP II) would provide beach sand replenishment to beach shoreline in San Diego County. A maximum of 2.3 million cubic yards of dredged sediment from three offshore borrow sites would be placed on up to 10 receiver beaches. The 10 receiver beaches are located in the cities of Oceanside, Carlsbad, Encinitas, Solana Beach, San Diego, and Imperial Beach. All or portions of the beaches in Carlsbad, Encinitas, and San Diego are State Beaches managed by the California Department of Parks and Recreation and within water of the United States. A summary of the receiver sites is provided in Table 1 below.

California Environmental Protection Agency

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>.

Recycled Paper



Table 1

Site Name	Location	Width (feet)	Fill Length (feet)	Sand Quantity (cubic yards)	Acres
South Oceanside	Wisconsin Avenue south to Morse Street	271.8	4,100.0	420,000	25.6
North Carlsbad	South of Buena Vista Lagoon to approximately Oak Street	292.7	3,100.0	225,000	20.8
South Carlsbad	North of Encinas Creek	339.5	2,100.0	158,000	16.4
Batiquitos Beach	South of the Batiquitos Lagoon inlet	344.7	1,490.0	118,000	11.8
Leucadia Beach	North of Leucadia Boulevard and west of Neptune Avenue	211.5	2,450.0	117,000	11.9
Moonlight Beach	End of B and C Streets	309.7	740.0	105,000	5.3
Cardiff State Beach	South of the San Elijo Lagoon inlet	414.9	780.0	101,000	7.4
Solana Beach	North and south of Fletcher Cover	204.1	4,700.0	146,000	22.0
Torrey Pines	Torrey Pines State Beach	256.5	1,620.0	245,000	9.5
Imperial Beach	From Palm Avenue to the southern terminus of Seacoast Drive	382.9	5,750.0	650,000	50.5

The three borrow sites are located within or adjacent to borrow sites from RBSP I; SO-6, SO-5, and MB-1. SO-6 is located in the Swami's State Marine Conservation Area west of San Elijo Lagoon and south of the San Elijo wastewater outfall pipe. SO-5 is located offshore of the San Dieguito River mouth. MB-1 is located offshore of Mission Beach, north of the Mission Bay jetty. All three borrow sites are expected to yield good quality beach course sand based on the sediment samples (5 at MB-1, 13 at SO-5, and 8 at SO-6) collected in November 2008. The borrow site sediments meet Tier II Inland Testing Manual criteria administered by the Environmental Protection Agency and Army Corps of Engineers, and consist of clean sands with background metal concentrations and nondetectable levels of trace organic contaminants. Consequently, the potential for sediment resuspension to result in higher dissolved or particulate contaminant concentrations in borrow site waters, significant toxicity to marine organisms, or exposure of marine organisms to bioaccumulative materials is negligible.

Sediment dredged from the borrow sites will be delivered either by hopper dredge or dredge discharge pipeline, then pumped through the discharge lines directly to the shore. Existing sand is used to build a "training dike" between the ocean and receiver site. The dredged material is discharged behind the dike to help reduce near shore turbidity by allowing the sand a chance to settle out of the water column as it travels behind the dike and into the surf zone. After the material is deposited and drained behind the dike, a berm is formed and it is spread along the shoreline by bulldozers and up to 12 crew members to the specified elevation of 12 to 13 feet above Mean Low Low Tide and a seaward slope of the fill at the required grade. For each receiver site, berm construction may be adjusted during fill placement depending on the actual field conditions. The landward edge would vary based on slope and topography at each site. When sand placement is occurring at a receiver site, the work will be continuous 24 hours per day/7 days a week until the construction is completed.

Once the beach replenishment and berm construction are completed, the dike would be leveled and the constructed beach profile would be immediately subject to wave and weather forces.

The project is considered to be self-mitigating because it would benefit the waters of the United States and State by:

1. Replenishing the littoral cells and receiver sites with suitable beach sand;
2. providing enhanced recreation opportunities and access at the receiver sites;
3. enhancing tourism potential for San Diego County and;
4. increasing protection of public property and infrastructure.

The construction is scheduled to start in the spring of 2012 and is projected to take six to nine months. The project requires the permanent placement of fill within 181.3 acres of waters of the United States. Table 1 above identifies acreages of jurisdictional waters of the United States by receiver site.

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I. STANDARD CONDITIONS:

The following three standard conditions apply to all Certification actions, except as noted under Condition 3 for denials.

- A. This Certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to section 13330 of the California Water Code and section 3867 of Title 23 of the California Code of Regulations (23 CCR).
- B. This Certification action is not intended and must not be construed to apply to any discharge from any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent Certification application was filed pursuant to 23 CCR subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- C. The validity of any non-denial Certification action must be conditioned upon total payment of the full fee required under 23 CCR section 3833, unless otherwise stated in writing by the certifying agency.

II. ADDITIONAL CONDITIONS: GENERAL

- A. Water Quality Certification No. 11C-023 (Certification) is only valid if the project begins no later than 5 (five) years from the date of issuance. If the project has not begun within 5 years from the date of issuance, then this Certification expires.
- B. The San Diego Association of Governments (SANDAG) must comply with the requirements of State Water Resources Control Board Water Quality Order No. 2003-0017-DWQ, *Statewide General Waste Discharge Requirements for Discharges of Dredged or Fill Material that have Received State Water Quality Certification*. These General Waste Discharge Requirements are accessible at:
http://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/generalorders/go_wdr401regulated_projects.pdf.
- C. SANDAG must, at all times, fully comply with the engineering plans, specifications and technical reports submitted to the San Diego Water Board, to support this Certification and all subsequent submittals required as part of this Certification and as described in Attachment 1. The conditions within this Certification must supersede conflicting provisions within such plans submitted prior to the Certification action. Any

modifications thereto, would require notification to the San Diego Water Board and reevaluation for individual Waste Discharge Requirements and/or Certification amendment.

- D. During construction, SANDAG must maintain a copy of this Certification at the project site so as to be available at all times to site personnel and agencies.
- E. SANDAG must permit the San Diego Water Board or its authorized representative at all times, upon presentation of credentials:
 - 1. Entry onto project premises, including all areas on which wetland fill or wetland mitigation is located or in which records are kept.
 - 2. Access to copy any records required to be kept under the terms and conditions of this Certification.
 - 3. Inspection of any treatment equipment, monitoring equipment, or monitoring method required by this Certification.
 - 4. Sampling of any discharge or surface water covered by this Order.
- F. In the event of any violation or threatened violation of the conditions of this Certification, the violation or threatened violation must be subject to any remedies, penalties, process or sanctions as provided for under State law. For purposes of section 401(d) of the Clean Water Act, the applicability of any State law authorizing remedies, penalties, process or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this Certification.
- G. In response to a suspected violation of any condition of this Certification, the San Diego Water Board may, pursuant to California Water Code (CWC) sections 13267 and 13383, require the holder of any permit or license subject to this Certification to investigate, monitor, and report information on the violation. The only restriction is that the burden, including costs of preparing the reports, must bear a reasonable relationship to the need for and the benefits to be obtained from the reports.
- H. In response to any violation of the conditions of this Certification, the San Diego Water Board may add to or modify the conditions of this Certification as appropriate to ensure compliance.

III. ADDITIONAL CONDITIONS: CONSTRUCTION BEST MANAGEMENT PRACTICES

- A. Prior to the start of the project SANDAG must educate all personnel on the requirements in this Certification, pollution prevention measures, spill response, and Best Management Practices (BMP) implementation and maintenance.
- B. SANDAG must, at all times, maintain appropriate types and sufficient quantities of materials on-site to contain any spill or inadvertent release of materials that may cause a condition of pollution or nuisance if the materials reach waters of the United States and/or State.
- C. SANDAG must enroll in and comply with the requirements of State Water Resources Control Board Water Quality Order No. 2009-0009-DWQ, the *NPDES General Permit for Storm Water Discharges Associated with Construction Activity*.
- D. The treatment, storage, and disposal of wastewater during the life of the project must be done in accordance with waste discharge requirements established by the San Diego Water Board pursuant to CWC § 13260.
- E. Water containing mud, silt, or other pollutants from equipment washing or other ancillary activities, must not be discharged to waters of the United States and/or the State or placed in locations that may be subjected to storm flows. Pollutants discharged to areas within a stream diversion area must be removed at the end of each work day or sooner if rain is predicted.
- F. Substances hazardous to aquatic life including, but not limited to, petroleum products, raw cement/concrete, asphalt, and coating materials, must be prevented from contaminating the soil and/or entering waters of the United States and/or State. BMPs must be implemented to prevent such discharges during each project activity involving hazardous materials.
- G. No activities authorized under 11C-023 will be conducted within 500 feet of a California least tern, *Sterna antillarum browni*, breeding colony from April 1 through September 30 unless biological surveys have confirmed cessation of nesting as described in the Final Environmental Impact Report/Environmental Assessment (EIR/EA).
- H. No activities authorized under this certification will be conducted within 500 feet of a Western Snowy Plover, *Charadrius alexandrinus nivosus*, breeding colony from May 1 through September 30 unless biological

surveys have confirmed cessation of nesting as described in the Final EIR/EA.

- I. If beach replenishment activities take place between March 1 and August 31, SANDAG must submit a Grunion Protection Plan to the San Diego Water Board for Executive Officer review and approval prior to the start of fill activities.
- J. Sediment shall not be deposited in a location that may cause significant adverse effects to aquatic life, fish, shellfish, or wildlife or may harm the beneficial uses of the receiving waters, or does not create maximum benefit to the people of the State.
- K. Discharges must comply with the *Water Quality Control Plan Ocean Waters of California, California Ocean Plan (Ocean Plan)* and the *Water Quality Control Plan for the San Diego Basin (9) (Basin Plan)*.
- L. All vehicles and heavy machinery used for beach replenishment must be inspected for fluid leaks prior to the start of beach operations and regularly inspected thereafter until beach activities are completed. Vehicles and machinery with leaks must not enter the beach area. Vehicles and equipment shall be cleaned, repaired (other than emergency repairs), and stored above the high tide line.
- M. Storage and maintenance of vehicles, equipment, and materials must be outside of the waters of the United States and/or State and the high tide line.
- N. Discharging materials of petroleum origin is prohibited.
- O. Construction activities shall not be conducted if existing conditions indicate such activity would cause a violation of water quality standards at the surf zone. Planned activities shall be postponed until the threat of causing a violation of water quality standards has been abated.
- P. The sand used for replenishment and berm material will be free of trash and anthropogenic debris. SANDAG will be responsible for the collection and disposal of trash and debris associated with the beach replenishment activities. Trash and debris will be disposed in compliance with local, State, and Federal regulations.

IV. ADDITIONAL CONDITIONS: COMPENSATORY MITIGATION

- A. The project is considered self-mitigating as the project will restore sand-based marine habitat and recreational opportunities. No additional compensatory mitigation is required.

V. MONITORING REQUIREMENTS:

SANDAG must develop and implement a Monitoring Plan for the RBSP II project to evaluate potential project impacts from proposed dredge and beach replenishment activity at the borrow sites and the designated surf zone areas in San Diego County. The Monitoring Plan must be developed and submitted to the San Diego Water Board for approval at least **30 days before the start of construction**. The Monitoring Plan must monitor the conditions at the borrow sites and replenishment beaches by measuring changes in water quality during dredging and beach replenishment. The data and analysis must be submitted with **the Final Post Construction Report**.

A. Water Quality Assessment

SANDAG must perform water quality sampling and analysis at the borrow sites and beach replenishment areas.

1. Borrow Site Monitoring: Weekly sampling shall occur at three sampling stations at each active borrow site. Station A is at 500 feet updrift of the dredging activities. Station B is inside any visual plume at the dredging site. Station C is between 100 and 250 feet downdrift and inside any visual plume if possible. Sampling and analyses will, at a minimum, include: temperature, salinity, pH, turbidity, and dissolved oxygen. Data shall be collected at one-meter intervals from the water's surface to the seafloor. The results of the water quality assessment must be submitted with **the Final Post Construction Report**.
2. Surf Zone Monitoring: Weekly sampling shall occur at each active beach replenishment site. Samplings locations will be located 50 feet upcoast and downcoast from where the discharged water enters the surf zone. Sampling and analyses will, at a minimum, include: temperature, salinity, pH, total coliform, fecal coliform, enterococcus, turbidity, and dissolved oxygen. The results of the water quality assessment must be submitted with **the Final Post Construction Report**.
3. Bacteria Monitoring: Weekly sampling shall occur at the active beach replenishment site for Total Coliform, Fecal Coliform, and Enterococcus (TFE). If the mean weekly water samples are found to contain bacteria in levels that exceed Ocean Plan Bacterial Water-Contact Standards, the County of San Diego Department of Health

Services and the San Diego Water Board shall be notified within 24 hours. In such cases, advisory signs will be posted at the location and SANDAG shall monitor, at a minimum, three times per week until the bacterial levels no longer exceed Ocean Plan Bacterial Water-Contact Standards. If persistent exceedances occur, the Executive Officer may direct that SANDAG modify or halt discharging onto the beach until water quality improves. When no materials are being deposited directly on the beach, no receiver site bacteria monitoring will be implemented.

If persistent TFE exceedances are attributed to sources other than the beach replenishment activities (e.g. recent storm events) advisory signs will be posted at the location and weekly monitoring conducted as described above.

4. Turbidity: Turbidity shall be monitored daily by a qualified observer from a high vantage point (e.g., a lifeguard tower) during construction. If significant water quality impacts are evident, then the discharge activities shall be modified or suspended as follows:
 - a. If visual monitoring indicates significant turbidity¹ greater than ambient one-half mile from the discharge site (either offshore or downcoast) for two (2) consecutive days, then the monitor shall:
 - i. evaluate littoral conditions (wind, tide, wave climate, and littoral drift) to determine if the plume distribution is likely of a short term nature;
 - ii. evaluate effectiveness of discharge site BMPs and opportunities to modify shore placement methods to further reduce sediment discharge during periods of strong long-shore movement;
 - iii. record and implement the necessary modifications to the BMPs;
 - iv. notify the San Diego Water Board and U.S Army Corps of Engineers (Corps) contacts by telephone or email; and;
 - v. The discharger shall comply with any measures identified by the San Diego Water Board, in consultation with other responsible agencies, as appropriate, to mitigate project-related turbidity, including modifying or halting discharge.

¹ For this certification significant turbidity is defined as when the area of discharge is observed to differ from the surrounding waters and a secchi disc cannot be seen below three feet from the surface. No limitations shall be placed on the overall size of the turbidity plume being generated by beach replenishment operations.

- b. If significant turbidity persists on the third day, the monitor shall commence daily water clarity testing and reporting to the San Diego Water Board and the Corps. Testing shall consist of measuring transmission of light through the water using a transmissometer or other turbidity measuring device. Daily testing shall continue until no project-related turbidity is detectable (i.e., until offshore and downcoast reading return to ambient). Testing shall be designed to document the areal extent and concentration of the turbidity plume at the time of day it is most developed, and shall include at least: samples taken as close as practicable to the discharge site, one-half mile upcoast of the discharge site, one-half mile downcoast of the discharge site (minimum four samples). Sampling shall be done throughout the water column. These sampling protocols may be modified with the San Diego Water Board's written approval. The applicant shall document logistical arrangements for such potential water quality sampling and shall include draft quality assurance/quality control protocols in the projects monitoring plan.
 - c. If significant turbidity is greater than ambient one-half mile from the discharge site (either offshore or downcoast) for five (5) consecutive days, the discharge shall be halted or modified to reduce turbidity.
 5. Trash and Anthropogenic Debris: SANDAG will be responsible for the collection and disposal of trash and debris associated with the beach replenishment activities. Trash and anthropogenic debris deposited on the active beach replenishment site will be removed daily. Trash and debris will be disposed in compliance with local, State, and Federal regulations. A daily record of debris observed and removed will be included as part of the final Post Construction Report.
- B. Where procedures are not otherwise specified for the Monitoring Program, sampling, analysis, and quality assurance/quality control must be conducted in accordance with the Surface Water Ambient Monitoring Program (SWAMP) Quality Assurance Program Plan (QAPrP)² for the State of California's Surface Water Ambient Monitoring Program, adopted by the State Water Resources Control Board.
- C. A certified contract laboratory or municipal staff certified to conduct the specific analyses shall perform all sampling, laboratory, quality assurance, and analytical procedures.

² The Quality Assurance Program Plan is available on the State Water Board's SWAMP website at http://www.waterboards.ca.gov/water_issues/programs/swamp/docs/qapp/qaprp082209.pdf

- D. The San Diego Water Board may make revisions to the monitoring program and may include a reduction or increase in the number of parameters to be monitored, locations monitored, the frequency of monitoring, or the number and size of samples collected.
- E. Water quality monitoring reports shall be submitted to the San Diego Water Board with the final Post Construction Report to assess the effects of the BMPs for beach replenishment activities. The report shall contain raw and summary data, an assessment of compliance with applicable water quality standards, and an assessment of the effects of the ocean outlet maintenance activities. The report shall include data in tabular and graphical form and electronic data shall be submitted to the San Diego Water Board upon request.
- F. The **Final Post Construction Report** shall be submitted to the San Diego Water Board within **90 days** of project completion to assess the effects of the beach replenishment activities. The report shall contain raw and summary data, an assessment of compliance with applicable water quality standards, and an assessment of the effects of the beach replenishment. Each report shall include data in tabular and graphical form and electronic data shall be submitted to the San Diego Water Board upon request.

VI. NOTIFICATION REQUIREMENTS:

- A. SANDAG must notify the San Diego Water Board within **24 hours** of any unauthorized discharge, including hazardous or toxic materials, to waters of the United States and/or State; measures that were implemented to stop and contain the discharge; measures implemented to clean-up the discharge; the volume and type of materials discharged and recovered; and additional best management practices (BMPs) or other measures that will be implemented to prevent future discharges.
- B. This Certification is not transferable in its entirety or in part to any person except after notice to the Executive Officer.
- C. SANDAG must notify the San Diego Water Board in writing **at least 5 days prior to** the actual commencement of dredge and fill activities.
- D. To protect rare, threatened, or endangered species the SANDAG must implement all Conservation Measures included in the United States Fish and Wildlife Service Section 7 Consultation. SANDAG must provide a copy of the final Section 7 Consultation letter to the San Diego Water Board **prior to initiation of construction activities.**

VII. REPORTING REQUIREMENTS:

- A. SANDAG must submit a final Post Construction Report describing status of compliance with all requirements of this Certification to the San Diego Water Board prior within 90 days of project completion. The report must include the following:
1. Date(s) of construction initiation.
 2. Date(s) of construction completion.
 3. Photodocumentation, including all areas of permanent and temporary impact, prior to and after project maintenance and construction. Photo documentation must be conducted in accordance with guidelines posted at http://www.waterboards.ca.gov/sandiego/water_issues/programs/401_certification/docs/StreamPhotoDocSOP.pdf. In addition, photo documentation must include Geographic Positioning System (GPS) coordinates for each of the photo points referenced.
 4. Visual Observations shall also be made daily, recorded, and submitted for each period of maintenance activities. The following observations shall be made and recorded:
 - i. Speed and direction of the currents;
 - ii. Tidal stage;
 - iii. Appearance of rubbish, trash, or any other solid waste;
 - iv. Appearance of oil or other materials of petroleum origin;
 - v. Discoloration and extent of any visible turbidity plume; and
 - vi. Odors.
- B. All information requested in this Certification is pursuant to California Water Code (CWC) section 13267. Civil liability may be administratively imposed by the San Diego Water Board for failure to furnish requested information pursuant to CWC section 13268.
- C. All reports and information submitted to the San Diego Water Board must be submitted in both hardcopy and electronic format. The preferred electronic format for each report submission is one file in PDF format that is also Optical Character Recognition (OCR) capable.
- D. All applications, reports, or information submitted to the San Diego Water Board must be signed and certified as follows:
- a. For a corporation, by a responsible corporate officer of at least the level of vice president.
 - b. For a partnership or sole proprietorship, by a general partner or proprietor, respectively.
 - c. For a municipality, or a state, federal, or other public agency, by either a principal executive officer or ranking elected official.

- d. A duly authorized representative may sign applications, reports, or information if:
 - i. The authorization is made in writing by a person described above.
 - ii. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated activity.
 - iii. The written authorization is submitted to the San Diego Water Board Executive Officer.
- E. All applications, reports, or information submitted to the San Diego Water Board must be signed and certified as follows:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

- F. SANDAG must submit reports required under this Certification, or other information required by the San Diego Water Board, to:

Executive Officer
California Regional Water Quality Control Board
San Diego Region
Attn: 401 Certification; Project No. 11C-023
9174 Sky Park Court, Suite 100
San Diego, California 92123

VIII. CEQA FINDINGS:

- A. SANDAG is the lead agency under the California Environmental Quality Act (Public Resources Code section 21000, et seq., (CEQA)), and filed a Final Environmental Impact Report (SCH # 20110051063) on May 27, 2011, under CEQA Guidelines Title 14, California Code of Regulations. SANDAG has determined the project will not have a significant effect on the environment and mitigation measures were made a condition of the project.
- B. The San Diego Water Board has reviewed the lead agency's Final Environmental Impact Report and also finds that the project as proposed will not have a significant negative effect on the environment with conditioned mitigation measures and therefore determines that issuance

of this Certification is consistent with the Final Environmental Impact Report.

IX. PUBLIC NOTIFICATION OF PROJECT APPLICATION:

- A. On March 23, 2011, receipt of the project application was posted on the San Diego Water Board web site to serve as appropriate notification to the public. No public comments were received.

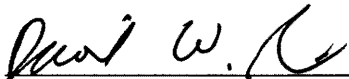
X. SAN DIEGO WATER BOARD CONTACT PERSON:

Alan Monji
California Regional Water Quality Control Board, San Diego Region
9174 Sky Park Court, Suite 100
San Diego, CA 92123
(858) 637-7140
Amonji@waterboards.ca.gov

XI. WATER QUALITY CERTIFICATION:

I hereby certify that the proposed discharge from the **Regional Beach Sand Project II** (Project No. 11C-023) will comply with the applicable provisions of sections 301 ("Effluent Limitations"), 302 ("Water Quality Related Effluent Limitations"), 303 ("Water Quality Standards and Implementation Plans"), 306 ("National Standards of Performance"), and 307 ("Toxic and Pretreatment Effluent Standards") of the Clean Water Act. This discharge is also regulated under State Water Board Order No. 2003-0017-DWQ, "*Statewide General Waste Discharge Requirements for Dredged or Fill Discharges that have Received State Water Quality Certification (General WDRs)*," which requires compliance with all conditions of this Water Quality Certification. Please note that enrollment under Order No. 2003-017-DWQ is conditional and, should new information come to our attention that indicates a water quality problem, the San Diego Water Board may issue individual waste discharge requirements at that time.

Except insofar as may be modified by any preceding conditions, all Certification actions are contingent on (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the applicants' project description and/or on the attached Project Information Sheet, and (b) on compliance with all applicable requirements of the Water Quality Control Plan for the San Diego Basin Region (9) (Basin Plan).



DAVID W. GIBSON
Executive Officer
Regional Water Quality Control Board

9-30-2011

Date

- Attachments:
1. Project Information
 2. Distribution List
 3. Location Map
 4. Site Map
 5. Deliverables Table

