

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - SAN DIEGO REGION
WATERSHED MANAGEMENT PROGRAM**

FACILITY INSPECTION REPORT

FACILITY: 501, 505 1st Street, Coronado 401 File #: 05C-041 INSPECTION DATE/Time: 6/12/06

FACILITY: 501 & 505 1st Street, Coronado, CA 92118

FACILITY REPRESENTATIVE(S) PRESENT DURING INSPECTION: None, inspection occurred on public land, Christopher Means, Mariah Mills (SDRWQCB)

Bill & Heidi Dickerson

Larry & Penny Gunning

NAME OF OWNER RESPONSIBLE FOR DISCHARGE

NAME OF OWNER RESPONSIBLE FOR DISCHARGE

(702) 218-7331

(619) 437-8333

OWNER PHONE #

OWNER PHONE #

501 1st Street, Coronado, CA 92118

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FACILITY STREET ADDRESS

FACILITY CITY AND STATE

APPLICABLE WATER QUALITY LICENSING REQUIREMENTS

- MS4 URBAN RUNOFF REQUIREMENTS NPDES NOS. CAS0108758, CAS0108740 or CAS0108766**
- GENERAL PERMIT ORDER NO. 99-08-DWQ, NPDES NO. CAS000002 – CONSTRUCTION**
- GENERAL PERMIT ORDER NO. 99-06-DWQ, NPDES NO. CAS000003 - CALTRANS**
- GENERAL OR INDIVIDUAL WASTE DISCHARGE REQUIREMENTS**
- GENERAL OR INDIVIDUAL WAIVER OF WASTE DISCHARGE REQUIREMENTS**
- SECTION 401 WATER QUALITY CERTIFICATION**
- CWC SECTION 13264**

INSPECTION TYPE (Check One)

- A1 ___ "A" type compliance--Comprehensive inspection in which samples are taken. (EPA Type S)
- B1 ___ "B" type compliance--A routine nonsampling inspection. (EPA Type C)
- 02 ___ Noncompliance follow-up--Inspection made to verify correction of a previously identified violation.
- 03 ___ Enforcement follow-up--Inspection made to verify that conditions of an enforcement action are being met.
- 04 X ___ Complaint--Inspection made in response to a complaint.
- 05 ___ Pre-requirement--Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- 06 ___ No Exposure Certification (NEC) - verification that there is no exposure of industrial activities to storm water.
- 07 ___ Notice of termination request for industrial facilities or construction sites - verification that the facility or construction site is not subject to permit requirements (**Type, NOT I or NOT C - circle one**).
- 08 ___ Compliance Assistance Inspection - Outreach inspection due to discharger's request for compliance assistance.

INSPECTION FINDINGS

YES Were violations noted during this inspection? (Yes/No/Pending Sample Results)

NO Were samples taken? (N=no) If YES then, G= grab or C= Composite and attach a copy of the sample results/chain of custody form

I. COMPLIANCE HISTORY:

- Low impact 401 Cert application issued to July 28, 2005 to Bill & Heidi Dickerson (501 1st Street) for a riprap replacement project.
- Regional Board records do not indicate that the Gunnings (505 1st Street) have applied for, or received any authorization from the Regional Board to impact shoreline adjacent to their home.

FACILITY: Spencers Crossing **WDID/401 File #: 01C-067** **INSPECTION DATE/Time: 4/27/06**

II. FINDINGS (See attached photos)

- 401 certification (File No. 05C-041) issued to Bill & Heidi Dickerson was for riprap replacement along 80 linear feet of shoreline in front of the property. The project as proposed would have removed 450 cy of existing riprap (see Figure 1) and replaced it with filter fabric and quarry riprap. The project as put forth in the 401 application would have been similar to the adjacent City of Coronado shoreline stabilization project. (See Figure No. 5). The 401 cert. Did not authorize the construction of a seawall or the deposition of sand into the Bay to form a beach.
- There is no record of the residents of 505 1st Street applying for authorization to do any work on the shoreline bordering their property.
- Sensitive Eelgrass habitat is present all along the shallow water adjacent to both properties (see figures 3 & 4). Uprooted clumps of eelgrass were noted on the shore during the inspection. It is unknown at this time if construction of the artificial beach has impacted eelgrass. Erosion of the beach sand in the future has the potential to further degrade eelgrass habitat.
- According to the Port District staff the seawall encroaches into Port District jurisdictional shoreline by approx. 1- foot.

III. RECOMMENDATIONS AND ADDITIONAL COMMENTS

- A Cleanup and Abatement Order is recommended requiring the removal of the seawall and artificial Beach, and direct the responsible parties to construct the project as permitted. A study needs to be done to determine if eelgrass has been impacted, and if this is the case, mitigation should be provided consistent with the Southern California Eelgrass Mitigation policy.
- Coordination should be sought with the Port District and Army Corps for any enforcement action to assure regulatory consistency.
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IV. SIGNATURE SECTION

Inspection Report
received by :

FACILITY REPRESENTATIVE	SIGNATURE	TITLE	DATE
Christopher Means		06/12/2006	
STAFF INSPECTOR	SIGNATURE	INSPECTION DATE	

VI. (For internal use only)

Reviewed by Supervisor: _____ Date _____

CC:

Inter-office Referral: 1) _____ 2) _____ 3) _____ 4) _____ 5) _____

s: north watershed unit/forms/inspection form.doc (vrs. 11/22/00)

FACILITY: 501 & 505 1st St. Coronado

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Figure 1. Pre-Construction condition of shoreline (photo provided by the SD Port District)



Figure 2. Post construction shoreline condition, with un-permitted seawall construction, and discharge of fill material (beach sand)



Figure 3. Eelgrass bed, 501 1st Street (photo provided by the SD Port District)



Figure 4. Eelgrass bed 505 1st Street (photo provided by the SD Port District)



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Figure 5. Photo looking north at the City of Coronado shoreline protection project (05C-067) which is how the project at 501 1st Street was permitted to be constructed.



Figure 6. It is unknown what the pipe shown here is discharging offsite into City of Coronado Project footprint (possibly used to spread sand on constructed beach?)



Figure 7. Concrete footing encroaches over MHTL by approx. 1-foot for the entire length of the wall, per Port survey.



Figure 8. Construction company responsible for building the new home at 501 1st Street

