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## North Coast Regional Water Quality Control Board

December 27, 2012

Mr. Santos  
2580 Vassaide Road  
Arcata, CA 95521

Dear Mr. Santos:

Subject: NOTICE OF VIOLATION FOR THE SANTOS RESIDENTIAL SUBDIVISION PROJECT  
STORM WATER PERMIT, SCHOOL ROAD, HUMBOLDT COUNTY,  
WDID No. 112C358281

File: Santos Subdivision, McKinleyville, Humboldt County

Your project is enrolled for coverage under and subject to the requirements of the Statewide General Permit for Discharges of Storm Water from Construction Activities (Construction General Permit). The Construction General Permit contains enforceable requirements intended to control the discharge of pollutants from construction projects. On Wednesday, November 28, 2012, Regional Water Quality Control Board (Regional Water Board) staff inspected the Santos construction project. Moderate rain was falling at the time of the inspection. Staff noted from past inspections the evidence of continued significant erosion on building lots along the top section of the development. Despite adequate erosion and sediment controls on other portions of the construction site, these lots are allowing sediment to discharge both to the south and into the stormwater detention pond and to the north through the School Ridge subdivision. Without immediate Storm Water Pollution Prevention Plan (SWPPP) updates and implementation of revised erosion and sediment control practices, subsequent storms will likely result in both continued damage to onsite erosion controls and additional discharges of sediments from the site into waters of the State.

Sediment discharges can cause or contribute to violation of applicable water quality standards. The Construction General Permit requires facility operators to reduce or prevent pollutants in storm water discharges and authorized non-storm water discharges through the development and implementation of Best Management Practices (BMPs). These BMPs help to control pollutants using Best Available Technology Economically Achievable (BAT) and Best Conventional Pollutant Control Technology (BCT).

The following pictures depict conditions observed by staff at several different locations at the Santos subdivision site.



11/28/12 Continued gully erosion on building lot –Santos Subdivision  
Photo by Paul Keiran Regional Water Board Staff



Discharging sediments in stormwater runoff

11/28/12 Exposed building lot discharging sediment laden water into Street – Santos Subdivision. Photo by Paul Keiran Regional Water Board Staff



11/28/12 Discharge of Sediment Laden Water into Storm Drain – Santos Subdivision. Photo by Paul Keiran Regional Water Board Staff



11/28/12 Discharge from Santos Subdivision into Stormwater Detention Pond. Photo by Paul Keiran Regional Water Board Staff



11/28/12 Discharge of Combined Santos Subdivision and School Road Stormwater Runoff to State Waters. Photo by Paul Keiran Regional Water Board Staff

Compliance with the construction general stormwater permit includes ensuring that you have an adequate SWPPP onsite, and that you implement the provisions of the SWPPP through BAT and BCT. This includes directing all runoff generated onsite to receiving waters without eroding construction areas onsite and ensuring that stormwater does not carry sediment to these waters.

Within 10 days of the date of this letter, you must submit an updated copy of your SWPPP to the State Water Resources Control Board; the updated SWPPP must fully describe measures implemented and/or proposed to be implemented to eliminate or significantly minimize the discharge of sediment laden stormwater runoff from the Santos subdivision construction project. Please include an implementation schedule for the site repairs to ensure that these measures are fully implemented. Failure to take these steps in a timely manner may result in additional enforcement actions.

If you have any questions, please contact Paul Keiran of my staff at (707) 576-2753 or at [paul.keiran@waterboards.ca.gov](mailto:paul.keiran@waterboards.ca.gov).

Sincerely,

Original Signed By

David F. Leland, P.E.  
Watershed Protection Division Chief

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