

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF DECEMBER 1, 2011
Prepared on November 3, 2011

ITEM NUMBER: 22

SUBJECT: Executive Officer's Report to the Board

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This item presents a brief discussion of issues that may interest the Board. Upon request, staff can provide more detailed information about any particular item.

WATER QUALITY CERTIFICATIONS

[Kim Sanders 805/542-4721]

The tables on the following pages list applications received and certifications issued from July 28, 2011 – October 23, 2011.

401 Water Quality Certification Applications Received July 28, 2011 – October 23, 2011.

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Total Acreage	Status
Santa Clara Valley Water District - Liang Lee	7/28/11	Stream Maintenance Program 2012-2022	Maintain the design flow or appropriate conveyance capacity and the structural and functional integrity of District facilities.	Varies	Santa Clara	Varies	Varies	Under staff review
Joseph Borg	8/1/11	Culvert Replacement, Borg Property	Connect two existing culverts to increase public safety near school bus stop.	Salinas	Monterey	Unnamed tributary to Toro Creek	0.0009 acres	Incomplete application
County of Monterey - RMA Dept. of Public Works	8/20/11	Schulte Road Bridge Replacement	Replace an existing one lane bridge with a two lane bridge, including clearing and grubbing, installing a temporary construction bridge, and driving new piles into riverbed.	Carmel Valley	Monterey	Carmel River	0.83 acres	Under staff review
Virginia and Robert Gonzales	8/24/11	1660 Mill Street Drainage Project	Remove debris in creek (chainlink fence panel and corrugated tin panel), stabilize banks with native plants, and remove a 45 degree bend in the creek.	San Luis Obispo	San Luis Obispo	San Luis Obispo Creek	0.02 acres	Under staff review
City of Santa Barbara - Jill Zachary	8/26/11	Andree Clark Bird Refuge Vegetation Maintenance and Habit Restoration	Restore water flow and conveyance in the lake and culverts for the purpose of reducing mosquito production flooding.	Santa Barbara	Santa Barbara	Andree Clark Bird Refuge Lake	0.86 acres	Under staff review

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Total Acreage	Status
Chevron Environmental Management Company - Greg Underwood	9/1/11	Casmalia Mineral Fee and Tompkins Lease Shuman Creek Bridge Improvement Project	Excavate and remove existing earthen berm and in-stream culvert and replace it with a free-spanning steel bridge to provide access for heavy equipment used in ongoing remediation activities while improving stream function and riparian habitat.	Casmalia	Santa Barbara	Shuman Creek	0.06 acres	Incomplete application
Carpinteria Valley Water District - Charles Hamilton	9/2/11	Rancho Monte Alegre Access Road	Provide all-weather access to residential lots and a future water tank site by constructing a 1,600 foot road with associated storm drains, buried water pipelines, and utilities.	Carpinteria	Santa Barbara	Santa Monica Creek and tributaries	0.007 acres	Cert. about to be issued
California Army National Guard - COL Kerry Diminyatz	9/2/11	Camp Roberts Tactical Unmanned Aerial System Facility	Shift ephemeral stream 15 linear feet southwest and install clay dam and culvert to make room for sufficient foundation and support for a training facility.	Camp Roberts	San Luis Obispo	unnamed ephemeral stream that drains into Salinas River	130 lf	Under staff review
Chevron Environmental Management Company (CEMC) - John Westenberger	9/13/11	Estero Marine Terminal Ballast Pond Piping Removal	Remove three former wastewater pipeline segments that traverse a wetland area, except for portions that cross a drainage channel, which will be abandoned in place.	Morro Bay	San Luis Obispo	Unnamed tributary to Toro Creek	325 lf	Under staff review
County of Santa Cruz - Russell Chen	9/16/11	Quail Hollow Road Bridge Replacement	Replace a structurally deficient bridge with an 84' long, 42.5' wide clear-span concrete box girder bridge and standard bridge approaches set on two concrete abutments.	Felton	Santa Cruz	Zayante Creek	0.0131 acres	Incomplete application
Pacific Bell Telephone Company DBA AT&T California - William Kuhne	9/19/11	Communication Line Repair	Repair and maintain an existing underground communication line accessed by two existing manholes.	varies	San Benito and Santa Clara	Pajaro River	0.1 acres	Under staff review
Santa Cruz Port District - Marian Olin	9/19/11	Santa Cruz Harbor Tsunami-Related Dock Demolition, Replacement, and Repair	Repair damage to marina infrastructure caused by the March 11, 2011 tsunami by demolishing and replacing 21 docks and repairing 7 docks.	Santa Cruz	Santa Cruz	North Monterey Bay	1.5 acres	Under staff review
Cal Poly Swanton Ranch - Brian Dietterick	9/21/11	Scott Creek Streambank Stabilization and Bridge Abutment Repair	Protect streambank from further erosion and protect downstream bridge abutment. Provide stable large wood habitat and cover for salmonids. Fill void under bridge abutment with grout to provide critical vertical support.	Swanton	Santa Cruz	Scott Creek	130 lf	Under staff review
California Department of Transportation - Tom Edell	9/23/11	Sediment Removal along SR 246 at PM 13.6 and 19.36	Remove accumulated sediment clogging two culverts to reestablish flow and prevent flooding of roadway.	Buellton/ Lompoc	Santa Barbara	unnamed tributaries to Cebada Canyon Creek and Santa Rosa Creek	0.47 acres	Under staff review

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Total Acreage	Status
City of Santa Barbara Waterfront Department - Karl Treiberg	10/14/11	Santa Barbara Waterfront Area Sediment Management Program	Continued periodic maintenance dredging, deposition, grading, and beach grooming for Santa Barbara harbor and surrounding beaches and Waterfront area.	Santa Barbara	Santa Barbara	Pacific Ocean	Varies by year	Incomplete application

401 Water Quality Certifications Issued July 28, 2011 – October 23, 2011.

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Total Acreage
Santa Cruz County Redevelopment Agency - Sheryl Bailey	7/28/2011	The Farm Neighborhood Park and Community Center	Redevelop a former farm site into a park with a community center while restoring a portion of riparian habitat on site with bank stabilization and non-native, woody tree removal.	Soquel	Santa Cruz	Noble Creek Gulch	160 lf
Resource Conservation District	7/29/2011	Santa Cruz PIR Permit Coordination Program	Reduce non-point source pollution and enhance wildlife habitat in Santa Cruz County.	Santa Cruz	Santa Cruz	varies	varies
Santa Cruz Port District - Marian Olin	8/1/2011	Santa Cruz Port District Annual Maintenance Dredging Program	Maintain depths in Santa Cruz Harbor navigable waters including entrance channel, fairways, and berthing areas.	Santa Cruz	Santa Cruz	Monterey Bay	46.5 lf
PG&E - Patricia Sanchez	8/11/2011	Line 187 ERCON Mat Project	Repair an exposed pipeline by installing a permanent articulating ground mat system (ERCON mat) directly over the exposed section of pipe within the drainage channel.	Unincorporated, near San Lucas	Monterey	Unnamed agricultural ditch, Salinas River	0.028 acres
County of Santa Cruz - John Ricker	8/11/2011	Shingle Mill 4.8 Repair Project	Reconstruct a portion of a fish passage project. The original project was constructed in 2008 and two rock weirs are failing.	Corralitos	Santa Cruz	Shingle Mill Gulch	0.12 acres
City of San Luis Obispo - Freddy Otte	8/16/2011	City of San Luis Obispo Sediment Removal Project - SLO Creek and Prefumo Creek	Remove sediment from under Marsh Street bridge and within Prefumo Creek at Los Osos Valley Road to restore conveyance capacity under the existing bridge and within the existing flood control channel to prevent flooding and property damage.	San Luis Obispo	San Luis Obispo	San Luis Obispo Creek, Prefumo Creek	0.83 acres
City of San Luis Obispo - Freddy Otte	8/16/2011	City of San Luis Obispo Sediment Removal Project - Prefumo Creek at Madonna	Remove sediment from bridge outlet of Laguna Lake under Madonna Road to restore conveyance capacity along the existing flood control channel in order to prevent flooding and property damage.	San Luis Obispo	San Luis Obispo	Prefumo Creek	0.175 acres
Topaz Solar Farms LLC - Ashley Kenny	8/18/2011	Topaz Solar Farm	Increase the availability of electricity generated from renewable energy sources through the development of a 550 megawatt photovoltaic solar facility and associated transmission and support facilities for interconnection to the Morro Bay-Midway 230 kilovolt transmission line within eastern San Luis Obispo County	California Central Valley	San Luis Obispo	Soda Lake	0.081 acres
Monterey County Water Resources Agency - Chris Moss	8/19/2011	Salinas River Diversion Facility Erosion Repair	Install a temporary cofferdam to dewater a portion of the Salinas River bed. Investigate the cause of the erosion pit and make necessary repairs.	Marina	Monterey	Salinas River	0.52 acres
Monterey Peninsula Water Management District - Thomas Christensen	8/30/2011	Selective Vegetation Management in the Carmel River Channel Fall 2011	Remove or modify vegetation and debris piles located in the center of the active channel in preparation for the winter season.	Carmel Valley	Monterey	Carmel River	1375 lf

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Total Acreage
County of Santa Barbara, Flood Control District - Seth Shank	9/1/2011	Lillingston Canyon Debris Basin Dam Removal	Remove the Lillingston Debris Basin dam which will result in the reestablishment of Lillingston Canyon Creek to its historical elevation thus opening this watershed to steelhead migration, high quality spawning habitat, as well as year-round resident habitat.	Carpinteria	Santa Barbara	Pacific Ocean	0.23 acres
City of Gilroy - Rick Smelser	9/8/2011	Christmas Hill Park/Uvas Creek Outfall Reconstruction Project	Reconstruct drainage system for two drainages to provide adequate conveyance of stormwater flows and repair and reconstruct culvert crossing to protect downstream habitat in Uvas Creek.	Gilroy	Santa Clara	Uvas Creek	0.02 acres
Gregory Barr	9/9/2011	Widen Main Driveway	Comply with minimum 20 foot driveway width for California Department of Forestry and Fire Protection access requirement.	Paso Robles	San Luis Obispo	Huer Huero Creek	0.0105 acres/20 lf
Santa Clara Valley Water District - Terry Neudorf	9/16/2011	Santa Clara Conduit Calaveras Fault Crossing Road/Levee Repair and Culvert Replacement	Reestablish reliable vehicle access to CFI vault on the east end of the road/levee. Restore the culvert to maintain a drainage point for the pasture from south to north into Lake San Felipe. Prevent loss of communication via buried telemetry cable.	Unincorporated	San Benito	Tesquisquita Slough, San Felipe Lake	0.01 acres
Heritage Ranch Community Services District - John D'Ornellas	9/19/2011	Heritage Ranch Community Services District Gallery Wells Repair	Prevent the loss of potable water for the citizens and businesses of Heritage Ranch and provide water for fire protection.	Heritage Ranch	San Luis Obispo	Nacimiento River	0.25 acres/280 lf
Russ Goodman - Sares-Regis Group for Santa Barbara Realty Development, LLC	10/3/2011	Cabrillo Business Park	Develop a modern business park through redevelopment and construction of new commercial buildings and associated facilities and services featuring a central open space preserve area.	Goleta	Santa Barbara	Tecolotito Creek - Goleta Slough/Estuary	0.94 acres
Steve Raftopoulos	10/11/11	Pond Maintenance and Re-Configuration	Repair a spillway and corresponding levee, install a new culvert, partially fill an agricultural pond, and reconfigure another agricultural pond.	Solvang	Santa Barbara	Unnamed tributary to Santa Ynez River	2.44 acres
Andrew Smith - PG&E	10/12/11	Hollister 115kV Power Line Reconductoring Project	Reconductor the current power line to improve transmission capacity and reliability in the Hollister area.	Near Hollister	San Benito & Monterey	San Benito River, Gabilan Creek	0.14 acres
California Department of Transportation - Nancy Siepel	10/13/11	State Route 58 Cattle Underpass Repair	Replace a failing cattle pass under State Route 58 with a large diameter corrugated steel pipe culvert to provide a safe travel way for the public.	La Panza Ranch	San Luis Obispo	Unnamed tributary to Navajo Creek	0.009 acres

^[1] Total Acreage includes both temporary and permanent impacts to riparian, streambed, and/or wetland env. within fed. jurisdiction.

Joint Effort for Hydromodification Control and Low Impact Development

[Dominic Roques 805/542-4780]

The Central Coast Joint Effort for Hydromodification Control and Low Impact Development (LID) seeks to protect watershed processes like surface runoff, groundwater recharge and sediment transport that are potentially impacted by how stormwater runoff is managed by new development and redevelopment projects. The Joint Effort commenced in October 2010 and includes all of the Central Coast traditional municipal stormwater permittees, as well as Water Board staff and technical consultants.

On October 31, 2011, Water Board staff provided the attached letter and Status Report to all participants in the Joint Effort for Hydromodification Control and LID. The Status Report provides an update on the Joint Effort, and presents the schedule for completing the project. The schedule includes actions by permittees, the Water Board, and consultants, and provides multiple opportunities for participation by municipal stormwater stakeholders. The Status Report also describes the process for Water Board review and approval of final parcel-scale requirements for hydromodification control and LID. It indicates adjustments to the original Joint Effort scope and reductions in earlier estimates of costs to municipalities, which Water Board staff believes will be welcome news at a time of continuing fiscal challenge for Central Coast municipalities.

The Status Report also describes continuing assistance to be provided by the Central Coast LID Initiative for both technical and administrative tasks municipalities must complete for successful implementation of hydromodification control and LID. Today's Board Meeting provides opportunity for public comment on the Joint Effort, including Water Board staff's Status Report and schedule.

ADMINISTRATIVE REPORTS

[Roger Briggs 805/549-3140]

Budget Update

The Governor's administration required various additional reductions of state agencies recently. The reduction for the Water Board organization was \$3.6 million. Part of the reduction was by taking the previously budgeted \$1500 per position for each organization's General Expense, and reducing that allocation to \$1000 per position. All other reductions were taken from State Board areas (e.g., reduced travel and training). We continue to allow only "mission critical" travel for employees.

We are now a little more than one personnel year "in the hole," in that we are being subsidized through vacancies from other Water Board offices by one plus PY. It will take two more people to leave (e.g., retirements) before we have capacity to hire anyone, assuming no more cuts in budgeted positions (a big assumption). Our staff attrition has not been spread evenly through the office programs and duties. That is, the last three people to retire have all been administrative staff, which leaves our admin unit very short. We are working with the State Board for some temporary relief. We are also continuing to examine our priorities as we deal with staff attrition and budget cuts. Priority setting is important for not only our current tasks with recent changes, but also so that we can be as prepared in advance as much as possible as we

have additional cuts. For example, John Mijares of our underground tank unit is retiring as of the end of December. I also will follow up with the Board to continue the discussion we had on priorities at the July Board meeting, and we will adjust accordingly.

Presentations, Education, and Training

On October 10th, staff engineer Kristina Seley presented to over 40 students at the Cal Poly Society of Environmental Engineer's meeting. Kristina discussed her work at the Water Board, local groundwater cleanup projects, how to prepare for the professional civil engineering exam, and compared and contrasted private versus public engineering jobs.

Roger Briggs presented to about 50 students in a class on Environmental Management in the College of Agriculture, Food and Environmental Sciences, Department of Natural Resources Management & Environmental Sciences. Roger discussed the Central Coast Region's water quality challenges as well as policy development in California.

AGRICULTURAL REGULATORY PROGRAM - IMPLEMENTATION UPDATE

[Angela Schroeter 805/542-4644]

The Agricultural Regulatory Program implementation update includes information on the following items:

- Executive Order No. R3-2011-0017 issued by the Executive Officer on September 30, 2011 that extends the 2004 Agricultural Order and requires updated Monitoring and Reporting Program No. R3-2011-0018.
- High priority groundwater cases including San Jerardo, San Lucas, Anchorpoint and Morro Bay.
- Status of efforts to improve data management and implement the electronic Notice of Intent (eNOI).

Extension of the 2004 Agricultural Order

The Central Coast Water Board did not have a quorum to take action to adopt a renewal of the 2004 Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (Agricultural Order No. R3-2004-0117) before it expired on September 30, 2011.

On September 30, 2011, the Executive Officer issued Executive Officer Order No. R3-2011-0017 extending the 2004 Agricultural Order until September 30, 2012. The Executive Officer Order to Extend the Termination Date of Order No. R3-2004-0117 does not modify the conditions in that Order, but requires dischargers to implement an updated Monitoring and Reporting Program (MRP) No. R3-2011-0018. By law, all waivers of waste discharge requirements must be reviewed, and renewed, revised, or replaced at least every five years. The Central Coast Water Board is currently in the process to consider renewal of the 2004 Agricultural Order with modifications.

The Executive Officer Order is in the public interest because it continues the 2004 Agricultural Order to protect water quality that requires actions by dischargers to control discharges of waste and compliance with water quality standards, continues a monitoring and reporting program,

and continues the payment of fees (which funds continued program implementation for water quality improvements), pending the availability of a quorum of the Central Coast Water Board to adopt a renewed and modified waiver of waste discharge requirements or other order that supersedes the existing order.

Updated Monitoring and Reporting Program No. R3-2011-0018

Monitoring and Reporting Program No. R3-2011-0018 includes revisions to the Cooperative Monitoring Program proposed by staff with the September 1, 2011 version of the Draft Agricultural Order. The Central Coast Water Board made the proposed revisions available for public comment with the Draft Agricultural Order during multiple comment periods. Commenters, including agricultural and other stakeholders, expressed general support of the proposed revisions to the Cooperative Monitoring Program. MRP No. R3-2011-0018 includes the following primary revisions:

- Requires additional constituents for surface receiving water monitoring and reporting, such as individual pesticides and metals, once every five years.
- Includes flexibility to refine surface receiving water monitoring site locations and frequency of monitoring to increase efficiency and effectiveness.
- Removes previous Tier 2 reporting requirements to provide annual practice implementation checklists. Expands previous Tier 1 requirement to all enrolled growers to submit a biennial practice implementation checklist. The 2004 Agricultural Order defined Tier 1 as those who completed education hours and Farm Plan requirements by January 1, 2005 and Tier 2 as those who did not.
- Removes requirement that growers submit documentation of completed education hours to the Water Board.
- Updates time schedule.

Central Coast Water Quality Preservation Inc. (CCWQP) is the non-profit corporation founded by farmers to implement the Cooperative Monitoring Program to comply with the Water Board's surface receiving water monitoring and reporting requirements. Enrolled growers can choose to participate in the Cooperative Monitoring Program or conduct individual monitoring. On August 31, 2011, CCWQP submitted a Draft Sampling and Analysis Plan to comply with the updated MRP. Currently, CCWQP is finalizing the Sampling and Analysis Plan in response to staff's comments and plans to implement the Sampling and Analysis Plan in January 2012. On November 3, 2011, CCWQP Board Members will meet to consider a new fee schedule for enrolled growers participating in the Cooperative Monitoring Program.

More information on Executive Officer Order No. R3-2011-0017, Agricultural Order R3-2004-0117, and Monitoring and Reporting Program R3-2011-0018 is available on the Water Board's Agricultural Regulatory Program website at:

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml

High Priority Groundwater Cases

Among the highest priorities for the Agricultural Regulatory Program is to identify, prioritize and follow-up on high priority groundwater cases – especially those cases in areas where drinking water is contaminated by nitrate. Staff prioritized individual farms/ranches that may pose an

increased threat to groundwater drinking water sources and identified approximately 75 - 600 individual farms/ranches that are high to medium priority for regulatory follow-up.

Currently, staff is working on groundwater cases in Morro Bay, San Jerardo, San Lucas, and Gilroy (Anchorpoint School in Santa Clara County). These are all areas where there are known severe groundwater nitrate problems from fertilizer application affecting drinking water. In response to Water Board requirements, one agricultural operation in the Morro Bay area and several agricultural operations in the San Jerardo area have reported information on groundwater nitrate concentrations, nutrient budgeting and total nitrogen applied, and nutrient management practice implementation. In the case of Morro Bay, the grower achieved a 47% reduction in total nitrogen applied per acre after implementation of nutrient budgeting and nutrient management practices. Staff is evaluating similar information from growers in the San Jerardo area. In the San Lucas and Anchorpoint cases, staff is evaluating enrollment information for enrolled growers and identifying growers who have failed to enroll in the Agricultural Order, and will require similar information from those growers who pose an increased threat to groundwater. In all of the above cases, staff is coordinating with the Department of Public Health and local drinking water agencies.

Data Management and Electronic Notice of Intent (eNOI)

At the September 1, 2011 Board Meeting, Board Members requested an additional status update from staff regarding the Agricultural Regulatory Program's data management efforts, specifically the electronic Notice of Intent (eNOI). The Central Coast Water Board's implementation of the eNOI using the Water Board's GeoTracker data management system, and the positive response by enrolled growers to submit required information has resulted in a very successful effort and is serving as a model for other Regional Boards. Table 1 below includes enrollment statistics for the Agricultural Order as of November 3, 2011.

Table 1. Agricultural Order Enrollment Statistics

Central Coast Region Irrigated Agriculture Total Estimated Acreage	435,000 acres	
Agricultural Order Total Enrolled Acreage	405,637 acres	
	(377,087 acres) Represented in eNOI	(28,550 acres) Enrolled pre-2010, 283 Growers have not submitted eNOI
Total eNOI Submittals	1655 eNOI Submittals or 3629 farms/ranches	

Newly Enrolled Acreage Nov. 2010 - Nov. 2011	19,914 acres (118 new operations)
Total Acreage Electing Cooperative Monitoring Program	403,719 acres (95,203 tailwater acres)
Total Acreage Electing Individual Monitoring	1918 acres (387 tailwater acres)

As described in Table 1, since the Water Board's development of the eNOI less than one year ago, currently more than 87% of the total irrigated acreage in the region is represented in the GeoTracker data management system. Furthermore, the total irrigated acreage in GeoTracker represents 94% of the total irrigated acreage captured in hard copy reports and represented in the initial enrollment database. This is reasonable given the expected fluctuation due to periodic increases and decreases in farming acreage, and agricultural operations that are no longer in business.

Table 1 also includes newly enrolled acreage. Between November 2010 and November 2011, 118 agricultural operations with 19,914 total irrigated acres submitted a Notice of Intent for the first time. The Internet-based eNOI allows growers greater ability to access and submit enrollment information at any time. This improved accessibility is likely to increase the irrigated acreage enrolled in the Agricultural Order, and reduce the numbers of growers who are not enrolled because they do not have easy access to the information.

The Water Board's GeoTracker data management system has provided a solid framework for agricultural data management and the eNOI. The GeoTracker system has been fully functional and available to growers throughout the eNOI period. Water Board staff has received many positive comments from growers and technical assistance providers regarding GeoTracker's reliability, functionality and intuitive data entry.

Summary of Recent eNOI and Data Management Improvements

In addition to eNOI and data management improvements described in the August 24, 2011 status report to Board Members, staff has also completed several specific tasks suggested by Board Members and stakeholders at the July and September 2011 Board Meetings. These recent improvements are itemized in Table 2 below:

Table 2. Recent eNOI and Data Management Improvements

ISSUE	IMPROVEMENT / ACTION
Beta-Test	Water Board staff conducted an informal beta test of the eNOI update tools and user instructions. Water Board staff made several improvements to the eNOI update tools and user instructions based on results of beta test (e.g., added informative pop-up boxes to guide grower, added clarifications to instructions).
Grower eNOI	Growers can review and update their enrollment information online using

update capability	the eNOI update tools in the Water Board's GeoTracker data management system.
Third-Party eNOI update capability	Water Board staff added eNOI functionality to allow authorized third-parties to view and edit eNOI information to assist growers (such as CCWQP). As of November 1, 2011, one organization has used this capability (Golden State Bulb Growers).
Grower Usernames	Water Board staff issued usernames and passwords to enrolled growers allowing them to review and update their eNOI information, or authorize a third party to update the information on their behalf.
Data Quality	Water Board staff implemented data quality verification activities to ensure accurate information and reconcile eNOI data with CCWQP information (further described in items below).
Existing enrollees with no eNOI	Water Board issued 800 Notices of Violation to submit eNOI. Approximately 72% came into compliance. Water Board staff followed-up to contact individual growers who did not comply.
Acreage in eNOI does not match CCWQP billing information	Growers and CCWQP can review and update their acreage online using eNOI update tools. Water Board staff also ran general database queries to evaluate significant acreage differences between the eNOI and CCWQP billing information.
Duplicate Records	Water Board staff added restrictions in the eNOI to restrict the use of AW# already assigned. Water Board staff ran general database queries to identify and correct duplicate records (e.g., AW#, duplicate operation, duplicate farms/ranches, duplicate addresses, duplicate APN.) Water Board staff will continue to refine eNOI data, in coordination with growers and CCWQP, as errors are identified.
Growers who elected individual monitoring participating in CMP	Growers and CCWQP can review and update their monitoring program selection online using eNOI update tools. Water Board staff followed-up to contact individual growers who elected individual monitoring to confirm their understanding and selection, and change if necessary.
Growers who are no longer in business but did not submit Notice of Termination	Water Board staff followed-up to contact individual growers who did not comply with requirement to submit eNOI (Notice of Violation). Staff plans to recommend termination of enrollment for non-responsive growers where staff determines the operation no longer exists or cannot be located.

Grower Response to Water Board Requirement to Update eNOI

On September 19, 2011, the Central Coast Water Board issued letters to approximately 1500 growers who have already complied with the initial requirement to submit an eNOI. The Central Coast Water Board required these growers to update the information in their eNOI by October 15, 2011, to ensure that the information is accurate and complete. The Water Board received a strong response from enrolled growers. As of October 18, 2011, approximately 82% of growers have reviewed and updated their information using GeoTracker. In many cases where the grower did not use GeoTracker to make updates, growers have indicated that they reviewed the enrollment information they submitted previously and confirmed that it was complete and accurate – and therefore did not find it was necessary to update their information. Enrolled growers whose eNOI reflects complete and accurate information are in compliance with this

requirement of the Agricultural Order. While a large percentage of enrolled growers have reviewed and updated their enrollment information using GeoTracker, staff continues to provide opportunities for growers who have difficulty with electronic reporting to get assistance at local workshops and through individual phone and in-person assistance.

In addition, the Central Coast Water Board issued Notices of Violation to approximately 800 growers who failed to submit the initial eNOI by January 2011. Approximately 72% of these growers came into compliance by submitting their eNOI or a Notice of Termination because they are no longer in business. Additional details are included in the Enforcement Report.

Compliance Assistance for Growers

The Central Coast Water Board staff has received many positive comments from commodity groups, technical assistance providers, and local Farm Bureaus regarding the high level of assistance provided to growers to submit the eNOI. Between November 2010 and November 2011, staff efforts to provide eNOI assistance included the following:

- Coordinated with the agricultural industry and commodity groups,
- Coordinated with and provided eNOI training to technical assistance providers and agricultural consultants,
- Added eNOI functionality to allow authorized third-parties to view and edit eNOI information to assist growers,
- Provided one on one assistance to individual growers on the phone and in-person (for Spanish, Chinese, and English speaking growers),
- Scheduled more than eight eNOI workshops (for Spanish, Chinese, and English speaking growers),
- Translated eNOI documents and instructions to Spanish and Chinese, and
- Coordinated with State Board staff to make full-time GeoTracker Help Desk assistance available to growers.

In addition to the workshops held between November 2010 and January 2011, Water Board staff conducted the following recent eNOI workshops from September – November 2011:

- October 6 – Santa Maria (Spanish and English, coordinated with Cachuma Resource Conservation District and Strawberry Commission),
- October 11 – Salinas (Spanish and English, coordinated with Monterey County Farm Bureau and Monterey County Ag Commissioner's Office),
- November 2 – Watsonville (Spanish and English, coordinated with Agriculture and Land Based Training Association, and Resource Conservation District of Santa Cruz County),
- November 18 (*pending*) – Morgan Hill (Chinese and English, coordinated with UC Cooperative Extension and Bay Area Chrysanthemum Growers Association).

Coordination with Central Coast Water Quality Preservation Inc. (CCWQP)

Staff met with Mr. Kirk Schmidt (Executive Director, CCWQP) and his staff on several occasions in the last few months to address his concerns expressed at the July and September 2011 Board Meetings about the eNOI and data management. Specifically, Central Coast Water Board staff met with CCWQP staff on August 29, September 8, October 4, and October 18 to coordinate and report on the status of the eNOI and data management improvements. In

addition, staff met with Mr. Schmidt and CCWQP staff on November 2 in Watsonville to provide training on the eNOI, and demonstrate the third-party review and edit capability so CCWQP can assist growers in submitting eNOI information, if they choose.

At the September 2011 Board Meeting, Mr. Schmidt indicated that CCWQP needed final enrollment information by October 31, 2011. Subsequently, Mr. Schmidt clarified that CCWQP needed preliminary data by October 21, 2011 so that he could use the acreage to discuss future Cooperative Monitoring Program fee structures with the CCWQP Ag Committee and CCWQP Board Members. Staff provided preliminary enrollment data to Mr. Schmidt on October 20, 2011. Mr. Schmidt further clarified that CCWQP needs final enrollment information by December 1, 2011 to support CCCWQP billing for the Cooperative Monitoring Program.

Staff will continue to coordinate with CCWQP to address any new concerns and plans to provide final enrollment data to Mr. Schmidt by December 1, 2011. Staff understands that accurate and complete enrollment information is critical for both CCWQP and the Water Board, and will continue to work with growers so that they are able to provide high quality information in a timely manner.

More information on the eNOI is available on the Water Board's Agricultural Regulatory Program website at:

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/noi_submittal.shtml

ATTACHMENT

1. October 31, 2011 Letter to Joint Effort Participants with Status Report