IRRIGATED LANDS REGULATORY PROGRAM UPDATE CENTRAL VALLEY WATER BOARD January 2011

This month's Irrigated Lands Regulatory Program (ILRP) monthly report will provide an update on activities of the Central Valley Regional Water Quality Control Board (Central Valley Water Board) ILRP, as reported in the Central Valley Water Board's February 3, 2011 Executive Officer's report. Current and past ILRP program monthly reports can be found on the State Water Board Agriculture Program website.

General

Long-term Program/Programmatic Environmental Impact Report (PEIR):Written comments on the Draft PEIR were due on 27 September 2011. Comment letters from agencies and water quality coalitions are posted on the <u>Central Valley Water Board's website</u>.

Staff is currently working on modifications to the Draft PEIR and ILRP recommendations in response to comments received. The next major milestones of the project include circulation of a Final EIR and recommended long-term ILRP in March 2011. The Final EIR and recommended ILRP will be considered for certification at the 6/7/8 April 2011 Central Valley Water Board hearing. Orders to implement the long-term ILRP are proposed to be developed for Board consideration during the year following Board certification of the PEIR.

Outreach

Exemption Claim Inspections:

In November and December 2010, Central Valley Water Board staff completed 34 inspections to verify landowner exemption claims to the ILRP. Landowners can respond to ILRP staff's postcards or 13267 Orders by claiming their land is not used for agriculture, not irrigated, or that it has no irrigation tail water or storm water runoff (no waste discharges to surface waters). These claims create a need for verification inspections, which staff regularly conducts. Staff verified that lands associated with 31 inspections were exempt from regulatory coverage under the ILRP. The outcome of the remaining inspections is pending further investigation.

Postcards:

In December 2010 ILRP staff mailed 100 postcards to non-participating landowners in Stanislaus County; specifically, landowners surrounding Lateral 2 ½ near Keyes Road. This is an area of high priority for the East San Joaquin County Water Quality Coalition due to three exceedances of chlorpyrifos since July 2009.

Approval to Join a Coalition:

In November 2010 the Executive Officer approved 91 owners or operators from the Central Valley to join a coalition group. Thirty of these applications are the result of ILRP postcard mailings and thirty-four of the applications are the result of CWC §13267 Orders. This approval adds 15,900 acres to the program.

Enforcement

In November, the Executive Officer issued 11 Notices of Violation (NOVs) to dischargers in the East San Joaquin Water Quality Coalitions' boundaries who have received Executive Officer approval to join a grower water quality coalition but have not done so to date. These NOVs are a follow-up to CWC §13260 Orders issued in October.

Coalition Groups

California Rice Commission (CRC):

On 23 December 2010, Central Valley Water Board staff received the CRC 2010 Annual Monitoring Report (AMR) that contains information and monitoring data for the ILRP, the Rice Pesticides Program, and Management Plans. The AMR is presently being reviewed.

On 28 December 2010 the CRC submitted its Quality Assurance Program Plan (QAPP) for approval and signature. The QAPP is undergoing a final review for signature.

Pleasant Valley Coalition:

Pleasant Valley Coalition growers are now included in Westlands Stormwater Coalition. The Pleasant Valley Coalition is no longer necessary to provide coverage for its growers under the Conditional Waiver; staff will work with Pleasant Valley to disband the Coalition.

Sacramento Valley Water Quality Coalition (SVWQC):

On 17 November 2010, staff received the Coalition's 2011 Assessment Monitoring Plan, according to the SVWQC MRP Order. Staff has completed a review of the plan and is in the process of preparing comments for senior review.

Staff completed the review of the SVWQC Management Plan Progress report that was originally submitted on 3 May 2010. On 3 December 2010, staff sent an approval letter with checklist and recommendations for future progress reports to the Coalition.

San Joaquin County and Delta Water Quality Coalition (SJCDWQC):

On 12 December 2010, staff received the 2011-2013 Management Plan performance

goal update in accordance with the Management Plan Development Timeline. Staff comments have been prepared and are in the final stages of edits and senior review.

On 3 January 2011, staff received the Coalition's 2011 monitoring schedule listing the water bodies and analytes for the year. The Coalition is required to collect samples for analytes listed in the ILRP MRP R5-2008-0005.

Southern San Joaquin Valley Water Quality Coalition (SSJVWQC):

Staff reviewed Southern San Joaquin Valley Water Quality Coalition monitoring data gathered between July 2006 and September 2009. A meeting is scheduled for 12 January 2011 to discuss results of the monitoring data review.

Westlands Coalition:

On 16 December 2010, Westlands Stormwater Coalition submitted an updated participant list including newly added Pleasant Valley irrigating landowners. The Pleasant Valley Coalition growers were added to Westlands following signature of a Memorandum of Agreement between Westlands Water District and Pleasant Valley Water District, allowing Pleasant Valley irrigating landowners into Westlands Stormwater Coalition.

Westlands is currently amending its conditionally approved Monitoring and Reporting Program Plan to include information about the Pleasant Valley area.

Westside Coalition:

On 30 November 2010, staff received the irrigation season Semi –annual Monitoring Report (SAMR) from the Westside Coalition. The report is currently under review. Components of the SAMR include monitoring results, management plan updates, and Basin Plan – TMDL requirements.

On 15 January 2011, staff received the Coalition's Final Focused Management Plan II. A final review is being performed.

On 4 January 2011, staff attended the Coalition's monthly water quality meeting via conference call.

Individual Dischargers

Waiver Order Modesto Irrigation District (Modesto ID):

On 28 September 2010, staff sent Modesto ID the review of their 1 March 2010 Annual Monitoring Report. Modesto ID provided the necessary information for all components of their AMR, including items that were identified in the staff review memo.

On 1 November 2010, staff sent Modesto ID the review of their 2009 Annual Management Plan Update Report (Annual MPUR). Staff reviewed Modesto ID Annual MPUR and determined that all Management Plan processes proposed in the Modesto

ID Management Plan submitted on 18 September 2008 were followed, and implementation was completed for diuron, oryzalin, EC, and TDS.

On 1 November 2010, Modesto ID sent a request to the Executive Officer to modify Modesto ID management plans for diuron, oryzalin, EC, and TDS. Based on the available information, the Executive Officer determined that the management plans for diuron, oryzalin, EC, and TDS have been completed, and no further actions are required. Staff sent Modesto ID the Executive Officer approval on 14 December 2010.

Turlock Irrigation District (TID):

On 4 January 2011, staff sent TID the review of their 1 March 2010 Annual Monitoring Report. TID provided the necessary information for all components of the AMR. Staff comments were provided in the review.

Data Management

Data reports received through December 1, 2010 that arrived in an electronic SWAMP comparable format are currently being prepared for loading into a California Environmental Data Exchange Network (CEDEN) comparable database provided by the Central Valley Regional Data Center (CV RDC). These reports and future data sets will be sent to the CV RDC to be uploaded into CEDEN for state-wide assessment efforts. Prioritization and loading schedules are being developed for data received from 2009 forward.

Datasets submitted prior to June 1, 2009 are being processed for loading by the CV RDC as a historical data project. These datasets were initially processed by the ILRP and are at various stages of readiness for loading. The CV RDC, funded by a portion of SWAMP funds, has been contracted to complete the processing and begin loading priority sets. Progress is overseen by ILRP staff. At this time, four coalition reports have been successfully processed and loaded into the database. An additional ten reports from irrigation districts are being prepared for loading this month.

MOU Pilot Program

The Quarterly Report for the third quarter has been posted on the ILRP website. Contracts for the MOU Pilot Program with Butte and Glenn Counties will end 31 March 2011. A final report on the Pilot Program will be issued at that time.

Prop 84 Grant Funding

This grant agreement should be finalized by the end of January. The grantee, the Coalition for Urban/Rural Environmental Stewardship (CURES), will provide program management and outreach to growers/ranchers for the implementation of management

practices that will address w Central Valley.	ater quality excee	edances due to agr	iculture identified i	n the