
Central Valley Regional Water Quality Control Board

5 September 2012

Mr. Joseph McGahan
Summers Engineering
P.O. Box 1122
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JUNE 2012 FOCUSED PLAN III PERFORMANCE GOAL REVIEW– WESTSIDE SAN JOAQUIN RIVER WATERSHED COALITION

Thank you for submitting the Westside San Joaquin River Watershed Coalition (Coalition) Focused Plan III Performance Goals covering the Salt Slough subwatershed, which was submitted on 30 June 2012. Staff has completed a review of the Performance Goals. The performance goals are part of the required management plan components presented in the Monitoring and Reporting Program Order R5-2008-0831 (MRP Order). Specifically, the Coalition shall provide:

- *Management practice performance goals with a schedule.* (MRP Order, Item 4, Page 23)
- *... frequent and sufficient information regarding achievement of the performance goals...* (MRP Order, Page 23)

Staff collaborated with the Coalition over a few months to develop specific and quantifiable performance goals with achievable milestones, milestone completion indicators, and quantifiable targets. As a result, the revised Performance Goals (attached) represent identifiable and achievable goals with a schedule and meet the intent of the MRP Order. A progress update for each Project Goal will be presented in the Coalition's November and May Semi Annual Monitoring Reports.

If you have any questions or comments regarding this letter or need any further information, please contact Chris Jimmerson at (916) 464-4859.

Original signed by

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Enclosure: Focused Plan III Performance Goals

Salt Slough Subwatershed Focused Plan III Performance Goals

	Project Goals	Desired Outcomes	Output Indicators	Outcome Indicators	Targets
1	Implement Focuses Plan III for eliminating toxicity and pesticide detections by increasing grower participation and implementing additional management practices.	Address potential overspray by identifying the sensitive regions for all applicators.	1. No. of applicators contacted. 2. No. of miles of sensitive regions	1. Provide a detailed watershed map of the subwatersheds.	1. Contact 5 applicators.
		Submit survey form to growers that inquires about management practices relevant to Tier 1 parameters	1. Develop survey document. 2. No. of growers to survey. 3. No. of growers surveyed.	1. Percent of surveys submitted to growers. 2. Percent of survey responses back from growers.	1. Submit survey form to Regional Board by 9/30/11. 2. Submit surveys to 100% of growers within site subwatershed by 12/21/11. 3. Receive 100% of survey responses back from growers by 3/31/12. 4. Finalize survey findings and report on management practice baseline and provide a summary of existing management activities by 6/15/12. 5. SAMR Report on management practice baseline and provide a summary of existing management practices by 11/30 and 6/15. Summary to include: historical & known MPs, changes from previous update, summary of affected acres, may include crop/irrigation type.
		Conduct grower outreach in the form of group meetings, tailgate meetings.	1. Growers to have broad understanding of better management practices and its effect on water quality.	1. No. of group meetings. 2. No. of individual meetings.	1. Report grower outreach in SAMR. 2. Conduct 10 outreach meetings annually.
		Determine effective management practices and develop next steps (Performance Goals)	1. Develop management practices that can be implemented. 2. Detailed plan for next steps and communicate to Regional Board.	1. Prepare Performance Goals with Regional Board staff	1. Submit/finalize Performance Goals by 6/30/12
2	Reduce use of pesticides, or incorporate use of pesticides that are less likely to be transported to the waters of the State, or which breakdown quickly and are less likely to impact water quality.	Collect pesticide use data	1. No. of pounds of pesticide used in each subwatershed. 2. No. of pesticide pounds reduced. 3. Name of alternative pesticides used.	1. Percent of pesticide use reduction.	1. SAMR report twice annually - 6/15 and 11/30
		Secure funding sources to implement MPs	1. Distribute grant funds annually to implement management practices.	1. Number of projects funded.	1. Provide grant funds annually to five projects.
3	Evaluate management practices effectiveness	Calibrate spray rigs utilized on farmed acres to address possible overspray.	1. No. of spray rigs calibrated. 2. No. of acres affected	1. Percent of acres affected.	1. Calibrate 10 spray rigs.
		Construct tailwater ponds to intercept and hold direct tailwater discharges.	1. No. of tailwater ponds constructed.	1. Map tailwater ponds and irrigation methods	1. Provide map for each subwatershed in SAMRs.
		Install high-efficiency irrigation systems such as sprinkler or drip irrigation, tailwater recirculation, gated pipes, shorter runs, etc., where warranted by the crops that are grown.	1. No. of growers that will install high-efficiency irrigation systems such as sprinkler or drip irrigation, tailwater recirculation, gated pipes, shorter runs, etc. 2. No. of acres affected.	1. Percent of growers installing new/additional management practices. 2. Percent of acres affected.	1. Affect 60% of acres for the long term.
		Collect and report monitoring data results	1. No. of tests conducted. 2. No. of detections observed. 3. No. of exceedances observed.	1. Percent decrease in detections. 2. Percent decrease in exceedances.	1. SAMR report twice annually - 6/15 and 11/30 2. Show a decrease in detections.