



Article I. California Regional Water Quality Control Board Central Valley Region

Section 1.01 Katherine Hart, Chair



Linda S. Adams
Secretary for
Environmental
Protection

11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
Phone (916) 464-3291 • FAX (916) 464-4645
<http://www.waterboards.ca.gov/centralvalley>

Arnold
Schwarzenegger
Governor

IRRIGATED LANDS REGULATORY PROGRAM

EAST SAN JOAQUIN WATER QUALITY COALITION MANAGEMENT PLAN

MANAGEMENT PLAN QUARTERLY STATUS (MEETING No. 8)

DRAFT AGENDA

14 September 2010

10:00 a.m. to 12:00 p.m.

Place: Rancho Cordova Office, Feather River Room

Purpose: To provide status on completion of Performance Goals for the first and second set of high priority site-subwatersheds, and the SJR Chlorpyrifos and Diazinon Annual TMDL Report.

(1) REVIEW OF LAST MEETING ACTION ITEMS (4 May 2010)

Regional Board

- a. Retrieve 16 December 2009 approval letter from Executive Officer case file. **Completed on 05/12/2010**
- b. Provide comments to the Coalition by **July 2010** for the enforcement letter regarding TMDL compliance. **Completed on 1 September 2010**
- c. Provide information to the Coalition on the type of information needed for the dropped and non-members and how the information will be used. **Completed on 05/12/2010 (Section 1c, Mtg.Notes)**
- d. Provide input to the Coalition on the format of the DRAFT letter submitted by the ESJWQC and the Westside on 3 May 2010. **Completed on 05/12/2010 (Section 3.b., Mtg.Notes)**
- e. Follow up on request from ESJWQC regarding South Slough and omitting that water body from the ESJWQC MRPP monitoring schedule. **Completed on 05/12/2010 (Section 3.b., Mtg.Notes)**

ESJWQC

- a. Submit a list of growers (about 50 ???) originally provided by the RB to the Coalition who were approved by RB to join but never responded to ESJWQC contacting them regarding requirements for joining the coalition (paying current and back dues). **Pending**
- b. Provide shape files of non members for Dry Creek, Duck Slough, and Prairie Flower that have direct drainage in the areas targeted for surveys (see maps on the Annual MPUR). **Pending**
- c. Provide Comments on the 5 May 2010 DRAFT approval letter for schedules modification. **Completed on 05/19/2010**
- d. Provide Comments on DRAFT meeting notes from 3 March 2010 TMDL meeting. **Completed on 05/19/2010**
- e. Submit TMDL letter with proposed schedule and content of the Annual Chlorpyrifos and Diazinon TMDL Report. **Completed on 05/19/2010**

California Environmental Protection Agency

f. Propose a strategy that allows for flexibility in PGs datelines. **Pending**

(2) STATUS ON FIRST THREE HIGH PRIORITY SITESUBWATERSHEDS
(30min→ESJWQC)

- a. Status on Performance Goal 3. Encourage growers to implement additional management practices based on water quality results. (completed by February 2011. PG 3, Table 8, page 29, Annual MPUR). Use Table 1 as an example.
- b. Status on Performance Goal 4. Evaluate effectiveness of the new management practices implemented during 2009 and 2010.

(3) STATUS ON NEXT FOUR HIGH PRIORITY SITESUBWATERSHEDS (30 min)

- a. Status on Performance Goal 1. : Individually contact members on adjacent properties to waterways where discharges have been identified to fill out surveys. (completed by 30 May 2010)
- b. Status on grower contact per site-subwatershed? (e.g. Highline Canal 3 remaining growers)
- d. Status on Performance Goal 2. Establish current practices (beyond established baseline practices) on adjacent properties to waterways or where discharges are identified.
- e. Review overall context and dates for the DRAFT approval request letter

(4) Provide a status on SJR C & D Annual TMDL Report

- a. DRAFT Outline
- b. Other

(5) Constituents removal status

(6) NEXT DELIVERABLES (15 min→Staff)

Coalition

First Chlorpyrifos and Diazinon SJ TMDL AMR→ **31 October 2010**

(5) NEXT STEPS (5 min→Staff)

- a. Next ESJWQC quarterly meeting ==> Tuesday, **2 November 2010**
(10:00 a.m. to 12:00 p.m. Rancho Cordova Office, Feather River Room)

Table 1. Summary of management practices implemented as a result of individual contacts

Site Subwatershed	Number of Growers implementing Management Practices.	Recommended of management practices		Percentage of acreage represented ⁽¹⁾	Percentage of acreage implemented
Dry Creek @ Wellsford Rd Total Acres= 68,620 Target Acres=6,116	12 of 22 (55%)	No Drainage 569 acres	Shut off outside nozzles when spraying outer rows next to sensitive sites	92	
			Vegetation is planted along or allowed to grow along ditches	8	
Duck Slough @ Hwy 99 Total Acres= 17,559 Target Acres=4,017	12 of 24 (50%)	Drainage (728 Acres)	Shut off outside nozzles when spraying outer rows next to sensitive sites	60	
			Control time of pump/drain into waterway	6	
			Drainage basins (sediment ponds)	31	
			Vegetation is planted along or allowed to grow along ditches	3	
		No Drainage (1812 acres)	Shut off outside nozzles when spraying outer rows next to sensitive sites	36	
			Spray areas close to waterbodies when the wind is blowing away from them	17	
Use air blast applications when wind is between 3-10 mph and upwind of a sensitive site	47				
Prairie Flower Drain @ Crows Landing Rd Total Acres= 3,106 Target Acres=865	6 of 11 (55%)	Drainage (382 Acres)	Control time of pump/drain into waterway; plant or allow vegetation along ditches	20	
			Recirculation - tailwater return system	9	
			Drainage basins (sediment ponds)	71	

(1) The percent of acreage represented is based on the total number of acres that the contacted growers farm