

Minutes - Monday, February 8, 2016

The meeting was called to order at 9:06 a.m. by Mike Wackman. The agenda was accepted and minutes were approved.

In attendance: Phil Balmat (SJCRCD), Tim Pelican (SJC Ag Commissioner), Mike Johnson (MLJ,LLC), Melissa Turner (MLJ,LLC), Ruth Mulrooney (SJCDWQC), Mike Wackman (SJCDWQC) Richard Atkins (SEWD), Shasta Burns (SJCRCD), Julianne Phillips (SJFB), Michelle Leinfelder-Miles (UCCE), Emily Sheldon (OID), John Herrick (SDWA/SJCRCD), Rachele Antinetti (Mid Valley Ag), Terry Prichard (SJCDWQC), Richard Rodriguez (SJCRCD), Hilary Phillips (NRCS), Bob Ferguson (SDWA).

Financial Report – The financial report was presented by Mike W. We are may be over budget in postage expenses by the end of the year, due to the postcards, grower meeting notices, Farm Evaluations (FE), Sediment Erosion Control Plans (SECP) and Nitrogen Management Plans (NMP) that have been mailed to our members. All of these mailing are required under the program.

Membership Report –Ruth M. reported that the office is busier than usual, due to the ESJ members who are transferring to our Coalition, and questions regarding the SECP, FE, and NMP paperwork. They has been an influx of foot traffic in to the office, seeking information. We continue to hold grower workshops to assist members in completing their paperwork, Annual Grower meetings and NMP Self Certification classes.

Program Managers Report – Mike J. submitted his report via email, please see attached MLJ, LLC. January sampling was 1/6/2016, it was a storm event sampling as we received more than .5” of rain. Exceedances were found of Malathion at the Union Island drain and water flea toxicity at Roberts Island, Upper Roberts Island and Walthall Slough. Ground Water Quality Management Plans are due to the RB by 2/16/16. The NMP Study Response document is due to the WB by 2/19/16. Growers will have to report the amount total of Nitrogen applied and the yield in a ratio format. The Coalition will then summarize the information and report it to the RB on a township basis. Nitrogen Summary Reports (NSR) have not yet been mailed to growers in our Coalition. The ESJ Coalition will mail NSRs to their members this week. The RB is currently setting objectives for six pyrethroids in parts per quadrillion. It is known that concentrations of pyrethroids are being discharged from sewage treatment plants. On 2/19/16 there will be a RB meeting with the stakeholders to discuss pyrethroid TMDL and the proposed policy changes. If a pyrethroid can be detected in the water column it will be an exceedance, this will cause management plans to be developed, BMP’s to be changed and possibly 10 years of testing at the exceedance site.

WDR Implementation Report – Mike W. reported that he received an email from the RB stating that the Coalition will have to participate in the CV Salts Group or develop a Salinity Management Plan for the Delta area. Annual grower meetings are ongoing. The demand to attend the NMP Self Certification classes has exceeded our expectations, we have added two additional classes 2/19/16 and 3/1/16. Discussion occurred of how to complete a SECP. Mike W. estimates that the cost of certifying a SECP will be \$1,500.00-\$2,000.00 per plan. The SJCRCD is trying to provide technical assistance, but does not yet have a staff person in place. Melissa reported that the RB is changing the definition of what’s “toxic” in sediment. This

change will be in relation to the control group vs the sample collected. Some of our monitoring sites may possibly be reduced.

Old Business – USGS was given \$70,000.00 (from Sac Regional SAN) to collect information in regards to nutrients in the Delta. They used part of the money to write a proposal to do a larger study in the Delta for a cost of \$2 million.

New Business – None.

Public Comments – None.

Adjourn 10:36 a.m., the next meeting of the SJCDWQC is March 14, 2016, 9:00 a.m. at the San Joaquin Farm Bureau.

SJCDWQC Program Manager's Report – January
2016

San Joaquin County & Delta Water Quality Coalition
 Regular Meeting
 San Joaquin Farm Bureau
 3290 N. Ad Art Rd., Stockton, Ca

Monitoring Activities

- 1) The next sampling date is on 2/16/2016.
- 2) Most recent sampling date was 1/6/2016 (storm sampling).
- 3) Most recent sampling event exceedances (12/08/2015).

Table 1. Exceedances of constituents during NM and MPM at Core and Represented sites from the December sampling event.

Site Name	Sample Date	DO	pH	SC	Selenastrum % Growth
Bacon Island Pump @ Old River	12/8/2015	0.8			
Coyote Creek Tributary @ Jack Tone Rd	12/8/2015	1.4			
Drain @ Woodbridge Rd	12/8/2015	6.3			
East Orwood Tract Drain	12/8/2015	3.3		1189	
Empire Tract @ 8 Mile Rd	12/8/2015	4			
Littlejohns Creek @ Jack Tone Rd	12/8/2015		9.60		
Mormon Slough @ Jack Tone Rd	12/8/2015	3.5			
Roberts Island @ Whiskey Slough Pump	12/8/2015	5.90		1884	83
Union Island Drain @ Bonetti Rd	12/8/2015	1.60		1261	65
Upper Roberts Island Drain	12/8/2015	2.4		1719	
Walthall Slough @ Woodward Ave	12/8/2015				79
Walthall Slough @ Woodward Ave-FD	12/8/2015				74

Recent Activity

- 1) Recent Submittals
 - i. SDEAR Proximity Addendum – **12/15/2015**
 - ii. NMP – Submit timeline for references documents used by growers and certifiers for NMPs – **12/18/15**
 - iii. NMP – Crop Nitrogen Knowledge Gap Study Plan with workplan and milestone schedules – **12/18/15**
- 2) Recent Regional Board Approvals
 - i. SJCDWQC Monitoring Plan Update – **12/17/2015**
 1. Only change: one more year of monitoring for algae tox at Bear Creek @ North Alpine Rd
 - ii. SJCDWQC Petition to Remove Management Plan Letter– **12/18/15**
 1. 20 out of 21 managements plans approved for completion
 - iii. SJCDWQC Groundwater Quality Assessment Report (conditional approval)– **12/18/15**
- 3) Upcoming Deadlines
 - i. SECP (High erosion areas) complete and certified – **2/8/2016**

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- ii. CGQMP – **60 days after GAR approval (2/16/2016)**
- iii. SQMP – Workplans/Special Studies – DO and pH – **2/22/2016**
- iv. MPEP – Draft Workplan – **3/1/2016**
- v. SQMP – Workplans/Special Studies – arsenic, copper – **3/23/2016**
- vi. SQMP – Workplans/Special Studies – ammonia, nitrates – **4/22/2016**
- vii. SQMP – Workplans/Special Studies – lead, DDE, DDT, dieldrin, HCH – **5/22/2016**
- viii. MPEP – Final Workplan – **6/4/2016**
- ix. NMP – Summary Report (High vulnerability) – **6/15/2016**