



**Approved**  
**August 29, 2011**

**MINUTES**  
**of the Regular Meeting**  
**Monterey Regional Water Pollution Control Agency**  
**Board of Directors**  
**July 25, 2011**

**1. CALL TO ORDER**

The Regular Meeting of the Board of Directors of the Monterey Regional Water Pollution Control Agency was Called to Order by Chair Stefani at 7:02 p.m., on Monday, July 25, 2011 in the Board Room at 5 Harris Court, Building D, Monterey, California.

**2. ROLL CALL**

**BOARD MEMBERS PRESENT:**

Ron Stefani, Chair  
Dennis Allion, Vice Chair  
Ramiro Cortez  
Bill Lee  
Libby Downey  
Lou Calcagno [arrived 7:05]  
Chris Orman  
Carmelita Garcia  
Dave Pendergrass  
Felix Bachofner  
Vacant – Ex-Officio

Castroville Community Services Water District  
Del Rey Oaks, Councilmember  
Boronda County Sanitation District  
Marina Coast Water District  
Monterey, Councilmember  
Monterey County, Supervisor  
Moss Landing County Sanitation District  
Pacific Grove, Mayor  
Sand City, Mayor  
Seaside, Mayor  
U.S. Army, Representative

**BOARD MEMBERS ABSENT:**

Gloria De La Rosa

Salinas, Mayor Pro Tem

**MRWPCA STAFF PRESENT:**

Keith Israel  
Rob Wellington  
Brad Hagemann  
John Tiernan  
Tom Buell  
Bill Ragsdale-Cronin

General Manager  
Legal Counsel  
Assistant General Manager  
Director of Admin Services/Deputy GM  
Director of Finance  
Maintenance Supervisor

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James Coleman  
Jerry Valladao  
Mark Malanka  
Maddi Bell  
Betty Nebb

Safety Officer  
Associate Engineer  
Maintenance Manager  
Admin Support Specialist I  
Executive Assistant

**OTHERS PRESENT:**

George Riley – Citizens for Public Water  
Frank Aguayo – City of Salinas  
Jeff Krebs – City of Monterey  
Carl Niizawa – Marina Coast Water District  
Wayne Downey

3. **PLEDGE OF ALLEGIANCE** – Led by Mr. Pendergrass.

4. **PUBLIC COMMENTS**

At 7:03 pm, Chair Stefani opened Public Comments. Mr. Frank Aguayo, City of Salinas, stated the City was completing its Sewer Master Plan in anticipation of future growth area and a copy of the draft would be provided to MRWPCA staff for review and comments before the draft is taken to the City Council for approval and adoption.

5. **SPECIAL ACKNOWLEDGEMENT**

Mr. Hagemann announced that he and Vice Chair Allion attended a presentation for Breathe California Central Coast and that MRWPCA was presented the first annual Climate Change Award for recognition of program, products, and protocols that reduce greenhouse gases that contribute to global warming. He congratulated Karen Harris for spearheading this recognition that centered on our solar project and use of co-gen gas at the Regional Treatment Plant and commended several staff members who helped prepare the application. Chair Stefani added the Board's congratulations and thanks to staff for their efforts.

6. **CONSENT AGENDA**

**ACTION TAKEN:** On a motion by Mr. Allion, seconded by Mr. Pendergrass, the Board unanimously approved the Consent Agenda, Items A through L, as follows:

- A. Approve Minutes/Report for Regular Board Meeting of June 27, 2011
- B. Receive Financial Statements for May 2011

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- C. Receive Comparison Percentage of Budget Expended through June 2011 vs. 2010
- D. Receive Check Register for June 2011
- E. Receive Waste Discharge Report, June 2011; NPDES Monitoring Report for June 2011; and Plant Flows and Effluent Quality for Connected Agencies, Plus Flow Charts for RTP, Salinas, Monterey Peninsula, Marina, Fort Ord, and Castroville for June 2011
- F. Receive Actual vs. Budgeted Fiscal Year 2010/11 Expenditures for the Capital Improvement Program and Capitalized Equipment Fund
- G. Receive Actual vs. Anticipated Fiscal Year 2010/11 Revenues from Capacity Charges
- H. Receive Residential Dwelling-Unit Aggregate as of June 30, 2011
- I. Approve Resolution 2011-14, Authorizing Purchase of Submersible Motor for Castroville Pump Station without Formal Competitive Bidding
- J. Approve Resolution 2011-15, Authorizing Purchase of Dimminutor Grinder for Salinas Pump Station without Formal Competitive Bidding
- K. Award Construction Contract for Grit Chambers Linabond<sup>®</sup> System Rehab Project
- L. Award Design Services Contract for the Bioflocculation Aeration System Upgrade Project

**7. COMMITTEE REPORTS AND RELATED ACTION ITEMS**

**A. Recycled Water Committee**

**1. Receive Committee Recommendations from RWC Meeting of July 14, 2011**

**Item 1 – Update on Erosion Repair to Salinas River Diversion Facility (Rubber Dam)**

Mr. Malanka, Maintenance Manager, reviewed the report presented to the RWC regarding the erosion repairs to the Salinas River Diversion Facility (SRDF). He noted that the key point is we are still able to provide river water to the CSIP until the first of September when MCWRA will begin the repairs. At that time no river water will be available; however, staff has calculated that by using recycled water and well water there will be enough supply for the growers until the end of the season in October.

Mr. Malanka provided photos and details about the work needed on the rubber dam. He also reported that the SRDF is pumping 11 mgd utilizing only two of the

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three pumps. The original design has three pumps, but only two pumps are used right now because there is so much sand in the river that flows to the filters at the plant requiring additional maintenance. He added that MCWRA staff is already considering methods to remedy that situation: 1) install a baffle line in front of the fish ladder to keep the sand away from the intakes, and/or 2) dredge the river and push the sand back away from the intakes. He concluded by stating that the system is pumping more water this year than last, even with only two pumps operating. This is the second year of operation of the SRDF system; and, MCWRA and MRWPCA staff anticipate that operations will become more efficient with each year of experience.

➤ **Information only – no action needed.**

**Item 2 – Review Summary of Groundwater Replenishment Outreach Board Survey**

Mr. Israel summarized the report from Ms. Lois Humphreys, TRG & Associates, on the Board member interviews discussing Groundwater Replenishment. He stated there was very good Board support for the project; however, additional Board education is needed regarding the project details, especially since seven new members have joined the Board in the last three years. Because this project was considered a Phase 2 water project in the Regional Water Project, development of GWR has been on hold for the last two+ years. Now clarification can be provided to confirm that GWR is not in competition with desal and should be considered as a project for creating future water. Ms. Humphreys' conclusions from the Board survey offered three primary recommendations:

- Conduct a full Board Workshop on the details of GWR in the near future
- Arrange for Board members to tour the facilities of the very successful Orange County Water District GWR Project
- Utilize the input and assistance of each board member for public outreach

Mr. Israel reported that TRG & Associates would present a Public Outreach Plan at the August RWC meeting providing specific details to support our strategic goal to restart this project.

➤ **Information only – no action needed.**

**Item 3 – Approve Contract for Hydrogeologic Services for Groundwater Replenishment Project (GWR)**

Mr. Israel stated the work on the GWR stopped in Spring 2009 when it was placed in Phase 2 of the Regional Water Project behind RUWAP and the Desalination Project. Todd Engineering had provided hydrogeological support for GWR since

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2007 and assisted us in preparing documents for the EIR required by the CPUC. Work is now needed to further confirm the validity of GWR at the Seaside aquifer location.

Mr. Israel noted that the Committee asked for some additional information in the Scope of Work including actual consulting costs and a project time line. He explained that this is preliminary work for a larger Scope of Work that did include cost and time details; however, that information is provided in tonight's packet as an attachment to the RWC minutes. Mr. Israel added that our engineering staff will manage this contract and is pleased to be working with Todd Engineering as they have been very responsive and extremely efficient in previous situations.

**RECOMMENDATION:** That the Board approve the contract with Todd Engineers to perform hydrogeologic services for the GWR Project at a cost not to exceed \$39,993.

**ACTION TAKEN:** On a motion by Ms. Downey, seconded by Mr. Orman, the Board unanimously accepted the Committee's recommendation and approved the Recycled Water Committee Minutes/Report of July 14, 2011.

**8. INFORMATIONAL ITEMS**

**A. Reclamation Project Status Summary**

Mr. Israel stated the report has been updated.

**B. Strategic Planning Goals (2011-2014) and One-Year Objectives Update**

Mr. Israel stated staff continues to make progress on the goals and noted that the majority of goals will be addressed in the coming months.

**C. Status Report of Other Significant Projects**

Mr. Israel stated this report provides information that allows the Board to follow some of our other major projects. Some projects may be on the list each month, others mentioned as major work is started or completed. Staff hopes this information is helpful to the members.

**D. Operational Report**

Mr. Hagemann noted that this month's Operational Report added information about our Admin/HR department to highlight interviews/recruitment and insurance enrollment. He hopes the information about activities in various departments provides some insight for the Board members regarding staff operations and responsibilities.

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**9. STAFF REPORTS**

**A. General Manager/Assistant General Manager/Legal Counsel**

Mr. Israel announced the selection of a new General Manager for the Monterey Peninsula Water Management District – Mr. David Stolz will be joining the District in September. He stated that while we look forward to welcoming the new general manager, the current General Manager Darby Fuerst will be missed. Fortunately Mr. Fuerst will be available for a time to provide input and share information from his many years with the District.

Next month, August 31 through September 5, we will once again be a sponsor of the Monterey County Fair. We have a slightly abbreviated presence this year due to Labor Day schedule, but will exhibit in the Agricultural Building and display food crop irrigation with recycled water. He offered information for Board members who would like to attend Opening Day activities at the Fair and encouraged everyone to stop by our exhibit.

Mr. Israel stated the CASA Conference will be held next month in San Diego and the California Special Districts Association Annual Conference would be held in Monterey in October. Both programs offer sessions that could be of interest to Board members and offered the brochures to those who may be interested.

Mr. Tiernan stated the final 2011/12 Budget, approved by the Board last month, has been distributed to the members tonight. Mr. Israel added that staff's goal for the budget is to produce the report in a format that is easy to read, understand and provides a lot of information in an attractive, clear manner. We feel the budget is a very important document that provides crucial public information. Therefore, we would greatly appreciate Board comments or suggestions on anything that can improve the presentation of the budget material.

**B. Presentation(s): Safety Update – James Coleman, Safety Coordinator**

Mr. Coleman, Safety Coordinator, provided a summary of the annual activities regarding the MRWPCA safety program. He announced that our experience modifier (Ex-Mod) for workers' compensation is down from last year's 91% to 79% which represents a significant accomplishment for our safety program. Mr. Coleman stated that we had only five reportable injuries during 2010.

He described the Injury/Illness Prevention Plan, Personal Protective Equipment (PPE) requirements, site-specific training provided to staff, and Confined Space Rescue Training that was completed in April at the RTP.

Mr. Allion asked about the injuries and Mr. Coleman stated that since time was lost from work, they are recorded as reportable injuries. These were not severe injuries, but beyond basic first aid. Mr. Israel noted that the chart illustrating reportable injuries shows a trend line since 1990 that is decreasing – the safety of our workers is really paramount, and we are pleased with the work that James and every employee at the plant has done to keep that number going down.

Ms. Garcia asked about follow up training when there has been a reportable injury, and Mr. Coleman explained there is an investigation and an evaluation of how the injury could be prevented and what needs to be done so that the problem doesn't happen again. Training schedules and methods are updated to help educate and prevent reoccurring injuries.

Mr. Israel explained how the Ex-Mod factor (.79) decreases the overall cost for workers' compensation through the CSRMA – the Agency pays 79% of the invoiced amount for insurance and additionally there are annual dividends paid to all insured districts for decreases in overall insurance costs. Mr. Israel noted that CSRMA also provides our agency with property insurance. Mr. Coleman added that they also offer safety training ideas and visit annually to review records and look over the facilities.

Mr. Calcagno congratulated staff for the significant improvement in the ex-mod factor and stated that is quite significant for this type of organization. Chair Stefani thanked Mr. Coleman for his presentation.

#### **10. BOARD MEMBER COMMENTS**

Mr. Calcagno stated the MRWPCA exhibit at the Monterey County Fair presents a good opportunity to talk about "reclaimed" water and that injection is the direction this Board wants go. He explained that now, when people are coming by, you start showing and telling how the replenishment is going to work.

Mr. Calcagno also suggested that the Budget report may need some clarification on recycled water costs in Department 50. Currently the only costs shown in the budget are those for operating expenses which are reimbursed by Monterey Country Water Resources Agency and may give the impression that this represents the total cost of recycling water. He suggests that regarding the Salinas River Diversion Facility (SRDF), some notation be made in the Budget report to explain that MCWRA has paid \$40+ million to develop and build this project. Mr. Hagemann concurred that there could be some explanation in terms of the overall system costs for CSIP, SVRP and SRDF included in the Reclamation section of the Budget.

**11. ADJOURNMENT**

At 7:39 pm with no further business, Chair Stefani adjourned the meeting to the next regularly scheduled Board Meeting to be held in the Board Room at 5 Harris Court, Building D, Monterey, California on Monday, August 29, 2011 at 7:00 pm.



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Keith E. Israel, General Manager  
Secretary to the Board

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Ron Stefani, Chair  
MRWPCA Board of Directors