



MINUTES
of the Regular Meeting
Monterey Regional Water Pollution Control Agency
Board of Directors
October 29, 2007

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 Russell at 7:00 p.m., on Monday, October 29, 2007, in the Board Room at 5 Harris Court, Building D, Monterey, California.

2. PLEDGE OF ALLEGIANCE

Mr. Haferman led the Pledge of Allegiance.

3. ROLL CALL

BOARD MEMBERS PRESENT:

Joe Russell, Chair	Del Rey Oaks, Mayor
Dave Pendergrass, Vice Chair	Sand City, Mayor
Ramiro Cortez	Boronda County Sanitation District
David Lewis [arrived 7:02pm]	Castroville Water District, President
Kenneth Nishi	Marina Coast Water District, Vice President
Jeff Haferman	Monterey, Vice Mayor
Lou Calcagno	Monterey County, Supervisor
Gage Dayton	Moss Landing County Sanitation District
Steve Bloomer	Seaside, Mayor Pro Tem
Vacant – Ex-Officio	U.S. Army, Chief – Utilities Branch

BOARD MEMBERS ABSENT:

Dan Cort	Pacific Grove, Mayor
Gloria De La Rosa	Salinas, Mayor Pro Tem

MRWPCA STAFF PRESENT:

Keith Israel	General Manager
Rob Wellington	Legal Counsel

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John Tiernan
Tom Buell
Karen Harris
Tom Kouretas
Leara Ventura
Betty Nebb

Director of Administrative Services
Director of Finance
Community Relations Specialist
Associate Engineer
Administrative Support Specialist II
Executive Assistant

OTHERS PRESENT: Dennis Oaks – U.S. Army
Les Turnbeaugh – City of Monterey
Bjorn Lundegard – City of Seaside

4. PUBLIC COMMENTS

At 7:00 p.m., with no comments from the public received, Chair Russell opened and closed Public Comments.

5. CONSENT AGENDA

ACTION TAKEN: On a motion by Mr. Lewis, seconded by Mr. Haferman, the Board unanimously approved Consent Items A – H as follows:

- A. Approve Board Meeting Minutes/Reports for Regular Board Meeting of September 24, 2007**
- B. Receive Percentage of Budget Expended Through September 2007**
- C. Receive Check Register – September 2007**
- D. Receive Plant Flows and Effluent Quality for Connected Agencies, Plus Flow Charts for Salinas, Monterey Peninsula, Marina Plant, Fort Ord, and Castroville for September 2007**
- E. Receive Actual vs. Budgeted Fiscal Year 2007/08 Expenditures for the Capital Improvement Program and Capitalized Equipment Fund**
- F. Receive Actual vs. Anticipated Fiscal Year 2007/08 Revenues from Capacity Charges**
- G. Receive Residential Dwelling-Unit Aggregate as of September 30, 2007**
- H. Approve Purchase of Skid-Mounted 175 kW Generator for Coral Pump Station**

6. COMMITTEE REPORTS AND RELATED ACTION ITEMS

A. Budget/Personnel Committee

1. Receive and Approve Committee Minutes/Report Thursday, October 15, 2007

ACTION TAKEN: On a motion by Mr. Calcagno, seconded by Mr. Cortez, the Board unanimously approved the Budget/Personnel Committee Minutes for Monday, October 15, 2007, with the following recommendations:

- That the Board approve unbudgeted Operator-in-Training position; authorize staff to implement previously approved Longevity Incentive Pay, effective January 2008; authorize staff to implement progression of Maintenance Worker employees to the Maintenance Mechanic-in-Training classification; and authorize staff to proceed with a tailored salary survey by Johnson & Associates.
- That the Board note the Committee approved changing the BPC November meeting date to Monday, November 19, 2007.
- That the Board approve the HDR Engineering Inc. contract for Engineering Services During Construction for the Biosolids Dewatering Facility Project be increased by amendment to the contract for \$47,046, bringing the total contract amount to a not-to-exceed amount of \$198,391.

B. Recycled Water Storage Committee

1. Receive and Approve Committee Minutes/Report, Monday, October 19, 2007

ACTION TAKEN: On a motion by Mr. Pendergrass, seconded by Mr. Calcagno, the Board approved the Recycled Water Storage Committee Minutes for Thursday, October 19, 2007, with the following recommendations:

- That the Board approve the Replenishment Project logo (#76).

7. INFORMATIONAL ITEMS

A. Fort Ord Update

No questions or comments.

B. Reclamation Project Status Summary

No questions or comments.

C. Strategic Planning Goals (2005-2008)

No questions or comments.

D. Use Permit Update

Mr. Israel reported that in late September 2007 the Monterey County Planning Commission granted MRWPCA a new Use Permit for the Regional Treatment Plant's full 29.6 MGD capacity. Prior to this, our Use Permit was set at 27 MGD (1992). By having this new permit we will be able to utilize the full plant capacity. Obtaining the new Use Permit has been a very long and drawn out process with notable requirements including preparation and approval of a supplemental EIR in 2006. Mr. Israel noted special thanks to our Compliance Engineer, Garrett Haertel, and the project consultant EMC Planning for their efforts.

8. STAFF REPORTS

A. General Manager/Legal Counsel

Mr. Israel reported the tertiary treatment plant is still in operation as there has been a fairly healthy demand for water this week. This is probably the last surge of irrigation that will be provided before the plant is shut down for the season. A variety of maintenance items need to be completed before next year, including cleaning up the pond which requires good weather.

Mr. Israel stated the Leadership Task Force MOU group was scheduled to meet last Friday; however, at the last minute the meeting was postponed as there were remaining questions for some regarding the MOU. It is expected that this meeting will be rescheduled in the next two to three weeks.

Mr. Israel announced the Biosolids Project with the new screw press has started testing operations – it ran three days, worked great and produced much higher solids than the belt press. An update on all the testing results will be presented at the November meeting.

B. Department Heads

Mr. Tiernan provided an update on a recent article that appeared in the Coast Weekly newspaper regarding a Pacific Grove business that incurred an increase in sewer fees. An inspection had been conducted and the owner was found to be out of compliance. Mr. Tiernan explained that a few random field inspections are done each year. Last year 15 to 17 inspections were

completed which resulted in approximately \$80,000 additional fees being collected. He indicated some businesses may have a reduction in fees due to this inspection process. In this particular case, there was a sizeable amount of money due as the operation was zoned/permitted as an office-type business, but actually was operating as a deli and restaurant. Mr. Tiernan personally met with the owner and worked out amenable arrangements to correct the situation.

C. Presentation: Update on Filter Loading Evaluation for Water Reuse (FLEWR)

Mr. Tiernan introduced Mr. Tom Kouretas, Associate Engineer, who has worked on the Filter Loading Evaluation for Water Reuse (FLEWR) for the last three years.

Mr. Kouretas stated the purpose of the FLEWR project is to take a critical look at the Title 22 maximum filter loading rate and conduct test filter runs at a higher loading rate that show we can produce equivalent water quality and, in the process, produce more recycled water. Mr. Kouretas added there is a need for additional filtration capacity as some peak flows cannot be fully recycled under the current filtration limits (i.e. on certain days during the summer tourist season, we must discharge some of the available water that would otherwise be recycled).

Mr. Kouretas showed various charts that illustrated the data resulting from the project testing. He indicated that the California Department of Public Health and the project Technical Advisory Committee (TAC) will hold a meeting by the end of this year to present the project data and discuss permanent waiver for the higher filter loading rate. He projected that in April 2008 additional runs may be required and by October 2008 staff hopes a secure permanent waiver will be granted to operate at the higher rate.

Mr. Dayton commended Mr. Kouretas on this presentation and asked about turbidity and particle count data graphs on the full-scale runs and why the runs were cut off at 12 hours. Mr. Kouretas indicated the filters were run until terminal head loss or turbidity break through. At that point the filter is stopped, backwashed and then brought back on line. If there is an accumulation of particles in the filter bed (head loss), the filter will eventually become saturated and simply can't produce any more water. The SVRP filters typically run between 14 to 16 hours for the 5 gpm per sq foot rate and so a 12 hour filter run for the 7.5 gpm per sq foot rate is a good run especially when that much water is being produced.

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Mr. Haferman asked if there was additional cost if the filters needed to be back washed more often and if there was more wear as a result. Mr. Kouretas indicated that was not necessarily so. Preventive maintenance is done at the treatment plant at the end of every year with a full analysis of the filter media to check for deterioration, with very little noted over a 10 year period.

To Mr. Haferman's question about when Title 22 was established, Mr. Israel stated it has been since the 1970's. The results we are showing in this project have been very helpful to the State.

Mr. Russell asked about the requirement regarding our agreement with the Monterey County Water Resources Agency. Mr. Israel stated that MCWRA requires us to obtain 6.0 gpm per sq foot. Because we are aiming for 7.5 gpm per sq foot, we will go well beyond our agreement requirements with the County.

9. CORRESPONDENCE

Chair Russell noted the letter of thanks from the Consulate General of Japan for the tour of the RTP.

10. BOARD MEMBER COMMENTS

Mr. Haferman acknowledged staff efforts to get the Board agenda packet out in time in spite of a printing equipment failure at the office.

Mr. Israel announced that the next Board meeting in November will begin at 6:00 pm with dinner to follow at 7:00 pm at The Grill at Ryan Ranch.

[Chair Russell adjourned Open Session at 7:31 pm.]

11. CLOSED SESSION

[At 7:40 p.m., Chair Russell called Closed Session to order. Mr. Nishi excused himself from the Closed Session.]

A. Negotiations with Marina Coast Water District

i. Property: Water Rights

ii. Negotiator(s): Joe Russell, Dave Pendergrass and General Manager, Keith Israel

iii. Negotiating Party: Marina Coast Water District

iv. Term: All Terms and Conditions

[At 8:10 p.m., the Board came back into Open Session and Legal Counsel Wellington announced the Board received information and gave direction to the General Manager and Legal Counsel. No other action was taken.]

12. ADJOURNMENT

With no further business, Chair Russell adjourned the meeting at 8:11 p.m. to the next regularly scheduled Board Meeting in the Board Room at 5 Harris Court, Building D, on Monday, November 26, 2007, at 6:00 p.m.

Keith E. Israel, General Manager
Secretary to the Board

Joseph Russell, Chair
MRWPCA Board of Directors