



PAJARO VALLEY WATER MANAGEMENT AGENCY

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PROJECTS and FACILITY OPERATIONS COMMITTEE MEETING

Water Resources Center
500 Clearwater Lane, Watsonville, California 95076

Wednesday April 29, 2015, 3:00 p.m.

Meeting Attendees

Dale Huss	Warren Koenig
Paul Faurot	Mary Bannister
Amy Newell	Jesus "Chuy" Martinez
Rich Persoff	Brian Lockwood
Frank Capurro	Mike Wagoner
	Domonique Pinata (by phone)

- 1. Welcome and Introductions.** Dale called the meeting to order at 3:00 p.m.
- 2. Public and Member comments.** Amy asked about the status of effort to increase delivered use, particularly at night and during the shoulder months. Dale provided an update.
- 3. Consider Approving prior Projects and Facility Operations Committee Meeting.** Amy requested clarification of a sentence in item 4. The sentence will be revised from "Rich stated that he hoped this committee would facilitate dialogue and consensus building about the proposed and other projects" to "Rich stated that he hoped this committee would facilitate dialogue and consensus building about the proposed **BMP projects** and other projects." Amy moved approval subject to the proposed revision, Warren seconded. The minutes were approved.
- 4. Discussion of Project and Facility Operations Committee Mission and By-Laws.** Dale suggested that one of the three growers appointed to the committee should be from outside the delivered water zone. He also suggested that we have a mission or a purpose, but not both as they are redundant. Rich recommended the committee not be limited to discussing only BMP projects, but all potential projects. Amy recommended that members be selected at the December member and Board members are selected at the January board meeting as usual. This item will be continued to the next meeting.
- 5. Basin Management Plan Projects Update.** Brian summarized the status of delivered water enhancement projects: staff and consultants, under direction from the board of directors, are moving forward with four capital projects 1) Recycled water storage and distribution pump improvements, 2) Blend well pipeline improvement project that will improve delivered water reliability and quality, 3)

K1 pipeline project to serve approximately 180 irrigated acres of ag land impacted by seawater intrusion in the Bluff Road area of Northern Monterey County, and 4) Basin monitoring network improvements (new monitoring wells). Roundtable discussion ensued about the details of the proposed projects. Dale commended the Agency on its ability to obtain grant funding. Amy asked if the agency had any experience with the firm who provided the apparent low bid for the Blend Well Pipeline Project. Mary responded that they've provided local references that we will use for follow-up.

- 6. Facility Operations Update.** Chuy gave the update. Year to date 924 AF of supplemental irrigation supply have been delivered, with 75 % of the supply composed of recycled water. Last week operators started the daytime/nighttime rotation. Staff is considering initiating contact with the food processors who distribute effluent to the WWTP. Locally, peaches, sardines, and squid processing effluent have caused biologic and chemical instabilities in the treatment process. Mary, Chuy and Dave will get in touch with the City's Source Control Manager, Jim Crowley, to get contact information and set up meetings with key people at the processors' facilities. Mike noted that he is seeing a reduction in flows coming into the WWTP due to conservation related activities. Amy and Dale agreed that reduced flows as a result of conservation are a serious issue. With respect to the Harkins Slough Facility, only 60 AF were diverted for recharge this year.
- 7. Water Quality Update.** Brian presented water quality results: Since April 1, 2009 and through April 3, 2015, staff has collected 563 water quality samples from turnouts. The long-term average concentration of selected constituents is as follows: Total Dissolved Solids – 612 mg/L; Chloride – 104 mg/L; Sodium – 94 mg/L; Nitrate as NO₃ – 27; SAR – 2.55; E.C. – 1.05 millimhos/cm. Based on staff's recommendation due the frequency of data collection, the committee decided to have the water quality update occur on a quarterly basis: January, April, July, and October.
- 8. Crisis Communications Plan Update.** Mary reported that she's reviewed the plan and identified sections that need updates in terms of text and personnel. She will bring this item back to the committee in a couple of months. Dale spoke about the spinach crisis of 9/14/2006 and the importance of having a crisis communication plan in place.
- 9. Discuss Future Water Quality and Project Operations Committee Agenda Items.** 1) Leave the Bylaws on the agenda and include comments; 2) Crisis Communication Plan when ready (June); 3) Potential short term solutions for utilizing College Lake water and diverting water to sewer at Orchard Park (as a predecessor to the BMP College Lake Project).
- 10. Next Meeting:** Wednesday, June 24, 2015, at 3:00 p.m.
- 11. Meeting Adjourned at 4:10 p.m.**