



## 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 February 17, 2016, 3:00 p.m.

Meeting Attendees	
Dale Huss	Mary Bannister
Dave Cavanaugh	Jesus "Chuy" Martinez
Stuart Kitayama	Brian Lockwood
Frank Capurro	Kevin Silviera
Amy Newell	Mike Wagoner
	Michael Inada
Absentee Committee Members	
Rich Persoff	Warren Koenig
Vacant Seat: Outside DWZ Grower	

- Welcome and Introductions.** Dale called the meeting to order at 3:00 p.m.
- Public and Member comments.** Amy suggests that the minutes reflect absentee committee members.
- Consider Approving prior Projects and Facility Operations Committee Meeting.** Amy moved approval, Dave seconded. The Committee approved the minutes of the December 16, 2015 meeting.
- Discuss Committee Membership: Vacant seat to be filled by "Grower from Outside Delivered Water Zone.** After some discussion the Committee requested staff to ask if Sam Cooley would be interested in joining the Committee.
- Basin Management Plan Projects Update.**
  - "Early Out" grant funded water supply projects:** Brian summarized the status of delivered water enhancement projects: 1) The Blend Well Pipeline Improvement Project that improves delivered water reliability and quality is now substantially complete and the pipeline is currently in use; 2) The 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 is approximately 25% complete; 3) The Recycled Water Storage and Distribution Pump Station

Improvements Project is anticipated to break ground in March. Roundtable discussion ensued about the details of the proposed projects.

- b. Longer-term projects:** Brian described planned actions regarding BMP projects such as the Watsonville Slough Diversion to Recharge Basins project, and the College Lake project. Brian summarized the status of hydrologic studies taking place in the College Lake and Watsonville Slough System watersheds, and reported that staff have interviews scheduled with two potential water rights attorneys next week. Brian also noted upcoming work to develop a BMP Implementation Strategic Plan. Roundtable discussion ensued.
  - c. Other projects/concepts:**

    - i. Incentivizing Managed Aquifer Recharge, a proposal from Prof. Andy Fisher, UCSC:** Brian presented Prof. Fisher's concept proposal for incentivizing MAR. The committee discussed the concept, asked questions, and ultimately made a recommendation by consensus that the board consider approving the proposed pilot program.
    - ii. Additional Supplemental Well Opportunity:** Brian and Chuy summarized ongoing discussions with John Martinelli regarding the use of a well owned by Martinelli's to provide additional water to the Recycled Water Facility / Coastal Distribution System. Roundtable discussion ensued.
    - iii. Additional Recycled Water Facility Solar Energy:** Chuy presented the concept of installing additional solar panels at the RWF on top of covered treatment facilities, such as the new 1.5 million gallons storage tank, to help offset pumping costs. Roundtable discussion ensued.
- 6. Facility Operations Update.** Chuy presented the facility operations update. Year to date 126 AF of supplemental irrigation supply have been delivered with 69 % of the supply composed of recycled water (86 AF). The Harkins Slough Diversion is operating, and staff have diverted about 300 AF to the recharge basin at an average rate of 13 AF/day. Mike provided an update on Recycled Water Facility maintenance activities and what staff is doing to prepare for future scenarios when high loads of TDS enter the treatment facility. Chuy reported that thanks to the City, there will be a permanent meter repair shop located at the Recycled Water Facility.
  - 7. Discuss Agenda and Schedule for Annual Irrigators Meeting:** The meeting will be scheduled for Wednesday, April 6 from 11:00 AM to 12:00 PM. Chuy will prepare and distribute the agenda.
  - 8. Discuss Future Water Quality and Project Operations Committee Agenda Items.** None.
  - 9. Next Meeting:** Wednesday, March 23, 2016, at 3:00 p.m.
  - 10. Meeting Adjourned at 4:00 p.m.**