



PAJARO VALLEY WATER MANAGEMENT AGENCY

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**PROJECTS and FACILITY OPERATIONS
COMMITTEE MEETING**

**PVWMA Conference Room
36 Brennan Street, Watsonville, California 95076**

Wednesday March 23, 2016, 3:00 p.m.

Meeting Attendees	
Dale Huss	Mary Bannister
Dave Cavanaugh	Jesus "Chuy" Martinez
Beau Kayser	Brian Lockwood
Warren Koenig	Steven Parra
Amy Newell	Sam Cooley
Stuart Kitayama	Casey Meusel
Roger Van horn (by phone)	Belinda Platts (by phone)
Absentee Committee Members	
Rich Persoff	Frank Capurro
Vacant Seat: Outside DWZ Grower	

- 1. Welcome and Introductions.** Dale called the meeting to order at 3:00 p.m.
- 2. Public and Member comments.** None.
- 3. Consider Approving prior Projects and Facility Operations Committee Meeting Minutes.** Dale moved approval, Amy seconded. The Committee approved the minutes of the February 17, 2016 meeting.
- 4. Discuss Committee Membership: Vacant seat to be filled by "Grower from Outside Delivered Water Zone.** After roundtable discussion, Dale moved to nominate apple grower and Driscolls National Blueberry Forecast Manager, Sam Cooley, to fill the vacant "Outside Delivered Water Zone Grower" seat, Dave seconded. The committee unanimously approved the nomination. The nomination will go to the board for consideration.

5. Basin Management Plan Projects Update.

- a. **“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 complete and the pipeline is currently in use – a notice of completion for the project will be considered at the April board of directors meeting; 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 50% complete; 3) The Recycled Water Storage and Distribution Pump Station Improvements Project is anticipated to break ground in April. The Notice to Proceed was issued to the contractor on March 18, 2016. 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 had interviewed two qualified water rights attorneys and selected Alan Lily of the law firm Bartkiewicz, Kronick, & Shanahan. Brian noted upcoming work to develop a BMP Implementation Strategic Plan. Brian detailed recent SGMA basin boundary modification efforts undertaken by staff to address potentially unmanaged areas in basin 3-02, the Pajaro Valley Basin. Roundtable discussion ensued.
 - c. **Other projects/concepts:** Brian reported that the board of directors approved the Recharge Net Metering Pilot Program at their March 16, 2016 meeting. Chuy provided an update on the effort to incorporate the Martinelli well as an additional supplemental well for CDS deliveries.
- 6. Facility Operations Update.** Chuy presented the facility operations update. Year to date 277 AF of supplemental irrigation supply have been delivered to growers with 76 % of the supply composed of recycled water (210 AF). The Harkins Slough Diversion is operating and has diverted about 425 AF to the recharge basin. Staff have observed an approximate 60% increase in the recovery wells production rate since the facility began operation this season in January. Chuy also provided an update on the effort to incorporate the Martinelli well as a potential blend source for recycled water.
- 7. Receive Presentation on Water and Soil Quality Update.** Brian presented recent water quality sampling results, and then introduced Belinda Platts, the Agency’s consulting agronomist, to deliver a presentation summarizing the 2015 Soil Salinity and Water Quality Update. Dale requested that staff draft a letter cautioning about the potential adverse effects to topsoil salinity resulting from deep ripping practices, as observed at one site by the agency’s soil monitoring program.
- 8. Discuss Central Coast Regional Water Quality Control Board (CCRWQCB) Comments on Master Reclamation Permit Annual Report.** Brian presented the CCRWQCB comments to the committee. A roundtable discussion ensued. The committee recommended that staff communicate to the CCRWQCB that the 2015 Master Reclamation Permit Annual Report can be submitted on time with the minor comments addressed, but that additional time will be needed to adequately address the more complex comments.
- 9. Discuss Agenda and Schedule for Annual Irrigators Meeting:** Chuy reviewed the agenda and summarized the key points to be presented during the meeting scheduled on Wednesday, April 6 from 11:00 AM to 12:00 PM.

- 10. Discuss Future Water Quality and Project Operations Committee Agenda Items.** None.
- 11. Next Meeting:** Wednesday, April 27, 2016, at 3:00 p.m.
- 12. Meeting Adjourned at 4:10 p.m.**