



## **PAJARO VALLEY WATER MANAGEMENT AGENCY**

36 BRENNAN STREET • WATSONVILLE, CA 95076  
TEL: 831) 722-9292 FAX: 831) 722-3139  
email: [info@pvwater.org](mailto:info@pvwater.org) • <http://www.pvwater.org>

### **PROJECTS AND FACILITY OPERATIONS COMMITTEE MEETING**

**Water Resources Center - 500 Clearwater Lane  
Watsonville, California**

**Wednesday, February 17, 2016, 3:00 p.m.**

**Purpose:** The purpose of the Projects and Facility Operations Committee (“Committee”) is to advise the Board of Directors (“Board”) and staff of the Pajaro Valley Water Management Agency (“Agency”) on capital projects and programs related to water supply, quality and operations of facilities identified in the Agency’s Basin Management Plan, including any new technologies that might become available. The Committee also serves to communicate issues and concerns regarding water quality and project operations between the Agency, landowners and growers within the Agency’s service area..

### **A G E N D A**

1. Welcome and Introductions
2. Public and Member comments
3. Consider Approval of prior Projects and Facility Operations Committee Meeting Minutes
4. Discuss Committee Membership: Vacant Seat to be filled by “Grower from Outside DWZ”
5. Projects Update
  - a. Basin Management Plan “Early out” grant-funded water supply projects
  - b. Longer-term Basin Management Plan projects
  - c. Other projects / concepts
    - i. Incentivizing Managed Aquifer Recharge, a proposal from Prof. Andy Fisher, UCSC
    - ii. Additional Supplemental Well Opportunity
    - iii. Additional Recycled Water Facility Solar Energy
6. Facility Operations Update
7. Discuss Agenda and Schedule for annual Irrigators Meeting
8. Discuss Future Agenda Items
9. Next Meeting: March 30, 2016, review schedule of meetings
10. Adjourn

PVWMA is a state-chartered local Agency formed “to efficiently and economically manage existing and supplemental water supplies in order to prevent further increase in, and to accomplish continuing reduction of, long-term overdraft and to provide and insure sufficient water supplies for present and anticipated needs within the boundaries of the Agency. It is anticipated that long-term overdraft problems may not be solved unless supplemental water supplies are provided. The water management Agency should, in an efficient and economically feasible manner, utilize supplemental water and available underground storage and should manage the groundwater supplies to meet the future needs of the basin.” This agenda is subject to revision and may be amended prior to the scheduled meeting. If amended, a Final Agenda will be posted at the PVWMA offices at 36 Brennan Street, Watsonville, 72 hours prior to the meeting. Copies of the Final Agenda will be available at the Board Meeting. This Agenda shall be made available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132) and the Ralph M. Brown Act (Cal. Govt. Code Sec. 54954.2). Persons requesting a disability-related modification or accommodation should contact PVWMA’s Administrative Division Manager at (831) 722-9292 during regular business hours, at least 24 hours prior to the time of the meeting.

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### PROJECTS and FACILITY OPERATIONS COMMITTEE MEETING

Water Resources Center  
500 Clearwater Lane, Watsonville, California 95076

#### Draft Meeting Minutes

Wednesday December 16, 2015, 3:00 p.m.

#### Meeting Attendees

Dale Huss	Warren Koenig
Dave Cavanaugh	Mary Bannister
Stuart Kitayama	Jesus "Chuy" Martinez
Frank Capurro	Brian Lockwood
Beau Kayser	Kevin Silveira
	Mike Wagoner

- Welcome and Introductions.** Dale called the meeting to order at 3:00 p.m.
- Public and Member comments.** None.
- Consider Approving prior Projects and Facility Operations Committee Meeting.** Frank moved approval, Dale seconded. The Committee approved the minutes of the September 30, 2015 meeting.
- Review Committee Membership for 2016 and Make Recommendation to the Board.** After some discussion the committee decided to recommend to the Board of Directors that the membership stay as is for 2016.

#### Motion:

Dale motioned that the Committee recommend to the Board of Directors that the seated membership stay as is for 2016. The motion was seconded by Dave. The Committee approved the motion.

- Basin Management Plan Projects Update.**
  - "Early Out" grant funded water supply projects: Brian summarized the status of delivered water enhancement projects: staff and consultants, under direction from the board of directors, currently have three projects under construction: 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. Roundtable discussion ensued about the details of the proposed projects.

- b.** Longer-term projects: Mary and Brian described planned actions regarding BMP projects such as the Watsonville Slough Diversion to recharge basins project, and the College Lake project. This included the retention of hydrologic consultants to monitor stream flows in the College Lake watershed. Mary spoke about other possible projects such as extending the Coastal Distribution System. Roundtable discussion ensued.
  - c.** Other projects: Chuy and Brian provided a summary of outside the BMP projects such as plumbing a former agricultural well or wells into the sewer system to provide additional supply. Recent work by Stanford University using geophysics to predict water quality (seawater intrusion) along the coast was also discussed.
- 6. Facility Operations Update.** Chuy presented the facility operations update. Year to date 4,617 AF of supplemental irrigation supply have been delivered with 67 % of the supply composed of recycled water (3,105 AF). The committee discussed anticipated demand for 2016 considering new customers (K1 and other) and overall water supply.
- 7. Discuss Future Water Quality and Project Operations Committee Agenda Items.** None.
- 8. Next Meeting:** Wednesday, February 24, 2016, at 3:00 p.m.
- 9. Meeting Adjourned at 4:00 p.m.**