



PAJARO VALLEY WATER MANAGEMENT AGENCY

36 BRENNAN STREET • WATSONVILLE, CA 95076
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PROJECTS AND FACILITY OPERATIONS COMMITTEE MEETING

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

Wednesday, December 14, 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. Conduct Annual Review of Projects and Facility Operations Committee Bylaws
5. Review Committee Membership and Consider Recommendation to the Board of Directors for 2017
6. Projects Update
 - a. Basin Management Plan “Early out” grant-funded water supply projects
 - b. Longer-term Basin Management Plan projects
 - c. Other projects / concepts
7. Facility Operations Update
8. Discuss Future Agenda Items
9. Next Regular Meeting Date: January 25, 2017
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 October 26, 2016, 3:00 p.m.

| Committee Members | |
|-------------------|----------------|
| Present | Absent |
| Dave Cavanaugh | Dale Huss |
| Frank Capurro | |
| Paul Faurot | |
| Amy Newell | |
| Warren Koenig | |
| Sam Cooley | |
| Meeting Attendees | |
| Brian Lockwood | Beau Kayser |
| Casey Meusel | Chuy Martinez |
| Kevin Silveira | Michael Inada |
| Larry Clough | Danielle Green |

- Welcome and Introductions.** Dave called the meeting to order at 3:01 p.m.
- Public and Member comments.** Amy suggested that the meeting attendee list in the minutes be modified to specify present and absent committee members along with all other attendees.
- Consider Approval of prior two Projects and Facility Operations Committee Meetings' Minutes.** Amy moved approval of the July 27, 2016 minutes, Sam seconded. The committee approved the minutes of the July 27, 2016 meeting. Frank moved approval of the August 31, 2016 minutes, Sam seconded. The committee approved the minutes of the August 31, 2016 meeting.
- Basin Management Plan Projects Update.**
 - “Early Out” grant funded water supply projects:** Brian and Danielle Green of the Covello Group summarized the status of delivered water enhancement projects. 1) Brian reported that the construction of the K1 Pipeline Project is complete and all that remains is the issuance of

the retention payment pending the reception of outstanding documentation from the contractor. 2) Danielle gave a presentation detailing the construction specifications and progress of the Recycled Water Storage and Distribution Pump Station Improvements Project. The project is on schedule for completion in April 2017 with the pad now complete and construction of the tank wall molds in progress.

- b. Longer-term projects:** Brian reported that staff issued a *Request for Proposals to Provide Program Management Services* to support Basin Management Plan Implementation. Proposals are due by November 22, 2016, with review of the proposals and interviews scheduled for December.
 - c. Other projects/concepts:** Brian provided an update on the Recharge Net Metering program (ReNeM), Fallow Land Incentive Program (FLIP), and the effort to incorporate the Martinelli well as an additional blend well. The ReNeM program commenced October 1, 2016 and a meeting of program partners is scheduled tomorrow. Staff issued a *Notice of Solicitation* for FLIP in the Santa Cruz County Farm Bureau mailer to determine the level of interest in the program. With respect to the Martinelli Well, a draft agreement between PVWMA and S. Martinelli & Company is close to completion. A roundtable discussion ensued.
- 5. Facility Operations & Schedule Maintenance Update.** Chuy provided a summary of recent operations and maintenance activities. Staff recently completed the annual exercising of CDS main valves and relocated a SCADA control station. A cathodic protection survey of the CDS is scheduled to be performed shortly.
- 6. Water Quality Update.** Casey presented the water quality results of CDS monitoring using the recently approved weighted average of sources method. The third quarter of 2016 weighted average concentration of selected constituents is as follows: Total Dissolved Solids – 625 mg/L; Chloride – 103 mg/L; Sodium – 95 mg/L; Nitrate as NO₃-N – 5 mg/L; SAR – 2.63; SpC. – 1.05 millimhos/cm. Casey also introduced the updated water quality plots now utilizing the quarterly weighted averages starting from the first quarter of 2011 through the third quarter of 2016.
- 7. Discuss Future Facilities and Project Operations Committee Agenda Items.** Brian proposed that the committee discuss reappointment of all committee seats.
- 8. Next Meeting:** Wednesday, December 14, 2016, at 3:00 p.m.
- 9. Meeting Adjourned at 3:57 p.m.**
- 10. Field Trip to 1.5 MG Recycled Water Storage Tank construction site (optional).**

PAJARO VALLEY WATER MANAGEMENT AGENCY
PROJECTS AND FACILITY OPERATIONS COMMITTEE BYLAWS

ARTICLE I: 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.

ARTICLE II: STRUCTURE

The Committee shall constitute a standing committee of the Agency and shall meet until otherwise directed by the Board. The Committee’s subject matter jurisdiction is limited to matters expressed herein, together with all matters necessarily incidental thereto. Except as otherwise expressly provided in these bylaws or by resolution of the Board, the Committee does not make binding decisions on those matters; rather, the Committee makes recommendations to the Board.

ARTICLE III: OFFICERS

1. Officers of the Committee shall consist of a Chair and Vice Chair, which shall be selected from the members of the Committee and elected by a majority vote of the members present. Either the Chair or the Vice Chair shall be selected from one of the Directors serving on the Committee.
2. Election of the officers shall take place annually at the January meeting of the Committee.
3. The Vice Chair shall assume the role of Chair in the event the Chair is absent.
4. Vacated elected offices shall be filled by an election by the Committee at the next regularly scheduled meeting of the Committee after the vacancy is noticed.

ARTICLE IV: MEMBERS

1. The Committee shall be comprised of three Directors from the Board, two growers in the Delivered Water Zone, one grower outside of the Delivered Water Zone, and one member at-large.
2. Membership shall be for a term of one year.
3. Membership shall be reviewed annually by the Committee at its December meeting. The Committee shall make a recommendation regarding membership to the Board at the Board’s January meeting.
4. At the Board’s January meeting, the Board shall select the Directors, growers, and member at-large to serve on the Committee, taking into consideration the Committee’s recommendation.
5. Three successive absences of a member without notifying the Committee shall be cause for the member to be dropped from the Committee. In such instance, a new member shall be nominated by the Committee at the next regularly scheduled meeting and approved by the Board thereafter.

ARTICLE V: MEETINGS

1. The Committee shall comply with all applicable laws, including the Ralph M. Brown Act.
2. Committee meetings shall be held regularly on the last Wednesday of every month at 3:00 p.m. at a location to be determined and noticed on meeting agendas. Any future regular meeting of the Committee may be moved if approved by a majority of the members present at a regular meeting.
3. The Chair or Vice Chair may call a special meeting of the Committee after proper notification.
4. A majority of the members of the Committee, including at least one Director, constitutes a quorum of the Committee.
5. Any decision of the Committee and/or recommendation to the Board shall require a majority vote by the members present for passage.
6. Every member shall have one vote.
7. Meetings shall be open to the public and members of other governmental agencies. Visitors may express their opinions or make requests during public comment.
8. All meetings shall be conducted pursuant to *Rosenberg's Rules of Order*.

ARTICLE VI: ADMINISTRATION

1. Agency staff shall prepare the agenda for each regular and special meeting of the Committee.
2. These Bylaws shall be reviewed annually for recommended updates or more often if requested by the Committee and/or the Board.