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PROJECTS & FACILITY OPERATIONS COMMITTEE
MEETING MINUTES DRAFT
Teleconference Meeting

Wednesday, January 27, 2021, 3:00 p.m.

Committee Members	
Present	Not Present
Mary Bannister, Director, Chair	Javier Zamora, Director
Sam Cooley, Vice Chair	Stephen Rider, Director
Frank Capurro	
Rosemarie Imazio	
Jonathan Pilch	
Staff & Other Attendees	
Brian Lockwood, General Manager (GM)	Shinehah Bigham, Water System Operator (WSO)
Casey Meusel, Associate Hydrologist (AH)	Ryan Smith, City of Watsonville
Jeff Finsand, Pajaro Valley Resident	Amy Newell, Director

- 1. Welcome and Introductions.** Chair Bannister called the meeting to order at 3:03 p.m.
- 2. Public and Member comments.** None.
- 3. Election of Officers: Chair & Vice Chair.** Committee member Imazio moved to nominate Chair Bannister and Vice Chair Cooley to continue serving as chair and vice chair of the Project and Facility Operations Committee; Committee member Capurro seconded. The motion carried by the following voice vote:

Ayes: Bannister, Cooley, Capurro, Imazio, Pilch

Noes: None

Abstain: None

- 4. Consider Approval of December 9, 2020 Projects and Facility Operations Committee Meeting Minutes.** Committee member Imazio moved to approve the December 9, 2020 minutes; Chair Bannister seconded. The motion carried by the following voice vote:

Ayes: Bannister, Cooley, Capurro, Imazio, Pilch

Noes: None

Abstain: None

5. **Review Committee Membership and Make Recommendation to the Board of Directors for 2021.** GM Lockwood noted this item was mistakenly included on the agenda.
6. **Receive Projects and Programs Update.**
 - a. **College Lake Integrated Resources Management Project.** GM Lockwood reported that PV Water staff and consultants are continuing the appraisal process and communicating with property owners. Staff currently are reviewing draft Basis of Design Reports (BODR) for the Water Treatment Plant, Intake & Diversion Weir Structure, and preparation of the College Lake Pipeline BODR is in progress. PV Water is currently recruiting participants to serve on the Ad Hoc Adaptive Management Plan Committee and are accepting applications to serve. PV Water has already received commitments from multiple regulatory agencies to participate on the committee. Work on environmental permitting activities continues and staff are awaiting results of two grant opportunities totaling a maximum of \$15 million in supplemental funding for the project. GM Lockwood shared that yesterday the Ad Hoc Funding Committee voted in favor of recommending the proposed rate structure to the Board of Directors (Board) which includes funding for the project. Staff will be scheduling public meetings on the new rate structure and are preparing supporting outreach material.
 - b. **Watsonville Slough System Managed Aquifer Recharge & Recovery Projects.** GM Lockwood reported that the Board certified the Final Environmental Impact Report and approved the project during the January 20, 2021 meeting. The following day, staff filed the Notice of Determination with the Santa Cruz County Clerk of the Board and with the State Clearinghouse. Work in response to the State Water Resources Control Board comments on the water-right application continues and other environmental permitting activities have not yet commenced. Roundtable discussion regarding rates and funding ensued.
 - c. **Recycled Water Facility Improvements Project.** GM Lockwood reported that the Board accepted the Notice of Final Completion for the Phase 2 Disk Filter Upgrade Project during its January 20, 2021 meeting. Planning for Phase 3, UV Facility Upgrade Project, is underway as staff and consultants work to close out Phase 2 final grant and SRF submittals.
 - d. **Coastal Distribution System F-Pipeline Expansion Project.** GM Lockwood reported that the Board accepted the Notice of Final Completion of the F-Pipeline Expansion Project during the January 20, 2021 meeting. PV Water is continuing the grant reimbursement process with DWR for the Proposition 84 Drought Emergency Grant funds. Staff anticipate closing out the grant by April 2021. Roundtable discussion of future service areas and Delivered Water Zone rates ensued.
 - e. **Pajaro Valley Sustainable Groundwater Planning Project (SGMA 5-Yr Update)** GM Lockwood reported that Meeting #3, held on December 15, 2020, was well attended and included presentations on preliminary results of a land subsidence analysis conducted by the USGS, and seawater intrusion sustainable management criteria (SMC). Meeting #4, held on January 14, 2021, included presentations and discussion of groundwater dependent ecosystems (GDEs) and interconnected surface water. Meeting #5 is scheduled for February 11, 2021.
7. **Receive Facility Operations Report.** WSO Bigham reported that in 2020, PV Water provided a record 5,200 acre-feet of delivered water to growers in the Delivered Water Zone. The Harkins

Slough Facility diverted 1,281 acre-feet of water for recharge in 2020, a record. She noted that a brackish backflow event is occurring currently and staff will continue monitoring slough conditions. Staff currently are performing various maintenance activities including replacing two variable frequency drives, marking buried valves, meter maintenance, and are working to resolve a battery issue with telemetry meters. WSO Bigham also shared that annual maintenance of the Recycled Water Facility has commenced during wet weather and will be performed over the coming weeks.

- 8. Receive Water Quality Quarterly Report.** AH Meusel presented the 2020-Q4 water quality results to the Committee; tables and graphs summarizing the results are included in the agenda packet.
- 9. Discuss Future Agenda Items.** GM Lockwood stated staff's intention to pull Coastal Distribution System F-Pipeline Expansion Project as a regular agenda item now that the project is complete.
- 10. Next Meeting:** Wednesday, February 24, 2021, at 3:00 p.m.
- 11. Meeting Adjourned at 3:54 p.m.**

Production Monthly Summary as of January 31st, 2021

All totals are in Acre Feet

	January	February	March	April	May	June	July	August	September	October	November	December	Individual Totals
Harkins Slough Project:													
Effluent FW to Basin	0.000	0.000	0.000	0.000	0.000								0.0

Coastal Distribution System (CDS):

Well Production

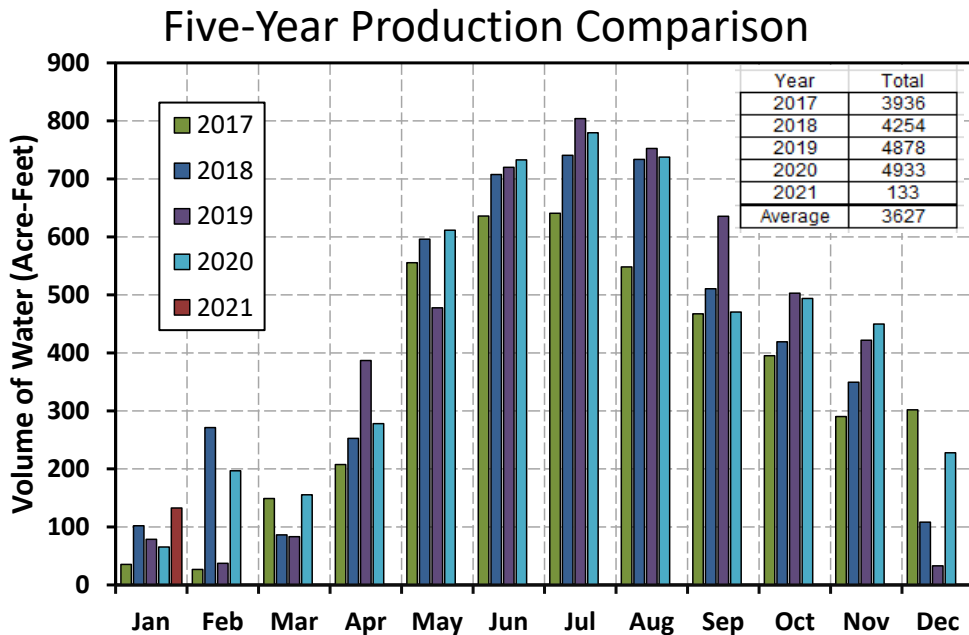
Recovery Wells Sub Total	8.507	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.51
Blend Wells													
SW #1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
SW #2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
Blend Wells Subtotal	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
RWF Blend*	124.175	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	124.18
CDS Total	132.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132.68

Approximate Recycled Water Blend** Breakdown:

Estimated Recycled Water	108.473	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	108.47
RWF No_1 (potable)	15.702	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.70

* Recycled Water Blend Breakdown is Approximate because there is always some water in the tank that may be recycled water or RWF No-1 Water, "Est Recycled Water" is the RWF Blend total, (which is measured by the RWF Distribution meter after the tanks,) MINUS the RWF No_1 total, which is measure before the No_1 water goes into the tanks to blend.

Well 860 (Harvest Dr.)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
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2020 Production Percentages:			
Recovery Wells	Supplemental Wells	Recycled Water	Potable Water
6%	0%	82%	12%