



PROJECTS & FACILITY OPERATIONS COMMITTEE MEETING

Teleconference Meeting

Wednesday, June 24, 2020, 3:00 p.m.

Due to COVID-19, Public access is limited to teleconference. Please see details on page 2.

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 (“PV Water”) on capital projects and programs related to water supply, quality and operations of facilities identified in PV Water’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 PV Water’s service area.

A G E N D A

1. Welcome and Introductions
2. Public and Member Comments
3. Consider Approval of May 27, 2020 Projects & Facility Operations Committee Meeting
Minutes **Pages 3-4**
4. Receive Projects & Programs Update **Oral Report**
 - a. College Lake Integrated Resources Management Project
 - b. Proposed Watsonville Slough System Managed Aquifer Recharge & Recovery Projects
 - c. Recycled Water Facility Improvements Project
 - d. Coastal Distribution System F-Pipeline Expansion Project
5. Consider Review Committee for Groundwater Sustainability Plan Alternative Update Statements of Qualifications
6. Consider Review Committee College Lake Integrated Resources Management Project Design and Bid Period Services Proposals
7. Receive Facility Operations Report **Page 5**
8. Discuss Water Users Handbook and Rules & Regulations **Oral Report**
9. Discuss Future Agenda Items
10. Next Regular Meeting: July 29, 2020
Adjournment

PUBLIC ACCESS TO
PROJECTS & FACILITY OPERATIONS COMMITTEE MEETING

Projects & Facility Operations Committee

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**PROJECTS & FACILITY OPERATIONS
COMMITTEE MEETING **DRAFT** MINUTES**
Teleconference Meeting

Wednesday, May 27, 2020, 3:00 p.m.

Committee Members	
Present	Absent
Mary Bannister, Director, Chair	Frank Capurro
Sam Cooley, Vice-Chair	
Bob Culbertson, Director	
Amy Newell, Director	
Rosemarie Imazio	
Jonathan Pilch	
Staff & Other Attendees	
Brian Lockwood, General Manager (GM)	Jesus “Chuy” Martinez, Water Systems Operations Supervisor (WSOS)
Shinehah Bigham, Water System Operator (WSO)	Casey Meusel, Associate Hydrologist (AH)
Laura Moran, SWCA	

- 1. Welcome and Introductions.** Chair Bannister called the meeting to order at 3:04 p.m.
- 2. Public and Member comments.** None.
- 3. Consider Approval of April 29, 2020 Projects and Facility Operations Committee Meeting Minutes.** Director Newell moved to approve the April 29, 2020 minutes; Director Culbertson seconded. The motion carried by the following voice vote:

Ayes: Bannister, Cooley, Culbertson, Newell, Imazio, Pilch,
Noes: None

- 4. Receive Projects and Programs Update.**
 - a. College Lake Integrated Resources Management Project.** GM Lockwood reported that a meeting of Basin Management Plan Implementation Team (Team) members occurred last week to discuss various plans associated with the College Lake Integrated Resources Management Project. The plans discussed included a compliance plan, a water quality monitoring plan, a steelhead monitoring plan, an invasive species plan, operations and maintenance plan, and an adaptive management plan. GM Lockwood reported that the State Water Resources Control Board has tentatively set a Public Hearing to consider the water-right application (A032881) on

August 24 and 25. GM Lockwood stated that the Team is pursuing a Proposition 1 Stormwater Grant opportunity through the State Water Board with potential funding of up to \$10 million to help fund the project and are preparing a plan for property right procurement. PV Water staff are preparing to present to the Board of Directors a time extension for the Basin Management Plan Implementation contract and solicit approval to issue a request for proposals for final design associated with the project. GM Lockwood informed the Committee that he would like to have representatives from the Committee participate on a panel interviewing candidate firms that submit proposals.

- b. Proposed Watsonville Slough System Managed Aquifer Recharge & Recovery Projects.** GM Lockwood reported that members of the Team are in the process of reviewing the three outstanding chapters of the administrative draft EIR, which includes the hydrology, biological resources, and alternatives evaluation chapters. He anticipates the completed draft EIR will be published this summer. Roundtable discussion of the projects followed.
 - c. Recycled Water Facility Improvements Project.** GM Lockwood shared that PV Water issued a letter to the contractor formally acknowledging substantial completion of Phase II, Disk Filter Upgrades Project. He expects that the project to be wrapped up in late July or August. GM Lockwood reported that staff will begin to look at Phase III of the Recycled Water Facility Improvements Project which may include an additional 0.5 million gallon storage tank and equipping the second UV light train and initiating its operation.
 - d. Coastal Distribution System F-Pipeline Expansion Project.** GM Lockwood reported that construction of the F-Pipeline Expansion Project commenced on May 18 following consultation with the California Coastal Commission, the County of Santa Cruz, and the California Department of Water Resources, and receiving verbal authorization to proceed. GM Lockwood noted that PV Water recently received a streambed alteration permit to cross a jurisdictional water body located along the pipeline alignment. Installation of the turnouts will follow completion pipeline installation.
- 5. Receive Facility Operations Report.** WSOS Martinez reported that the Harkins Slough Facility continues to operate and he anticipates a record season total diversion volume of approximately 1,300 acre-feet. WSOS Martinez shared that delivered water demand has entered the peak-growing season and is averaging approximately 20 acre-feet/day. He noted that the potable water blending supply provided by the City of Watsonville is partially limited due to two city production wells out of service and that Well 860 began providing supplemental supply to the Coastal Distribution System last week.
 - 6. Discuss Water Users Handbook and Rules & Regulations.** The Committee briefly discussed whether to continue having “Discuss Water users Handbook and Rule & Regulations” as a standing agenda item. Following roundtable discussion, the Committee was supportive of a potential workshop or similar forum to solicit and consider input from a broader audience in the coming months.
 - 7. Discuss Future Agenda Items.** Suggested future agenda items include designation of Committee representatives to serve on an interview panel for final design of the College Lake Project and discuss Water users Handbook and Rules & Regulations workshop.
 - 8. Next Meeting:** Wednesday, June 24, 2020, at 3:00 p.m.
 - 9. Meeting Adjourned at 3:58 p.m.**

Production Monthly Summary 2020 as of May 31st

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	194.500	457.656	222.918	204.118	201.324								1280.5

Coastal Distribution System (CDS):

Recovery Wells Sub Total	5.153	26.268	19.509	34.491	53.372	0.000	0.000	0.000	0.000	0.000	0.000	0.000	138.79
Blend Wells Subtotal	4.257	53.392	5.248	27.215	105.242	0.000	0.000	0.000	0.000	0.000	0.000	0.000	195.35
RWF Blend*	55.940	117.176	131.328	217.126	467.724	0.000	0.000	0.000	0.000	0.000	0.000	0.000	989.29
CDS Total	65.35	196.84	156.08	278.83	626.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1323.44

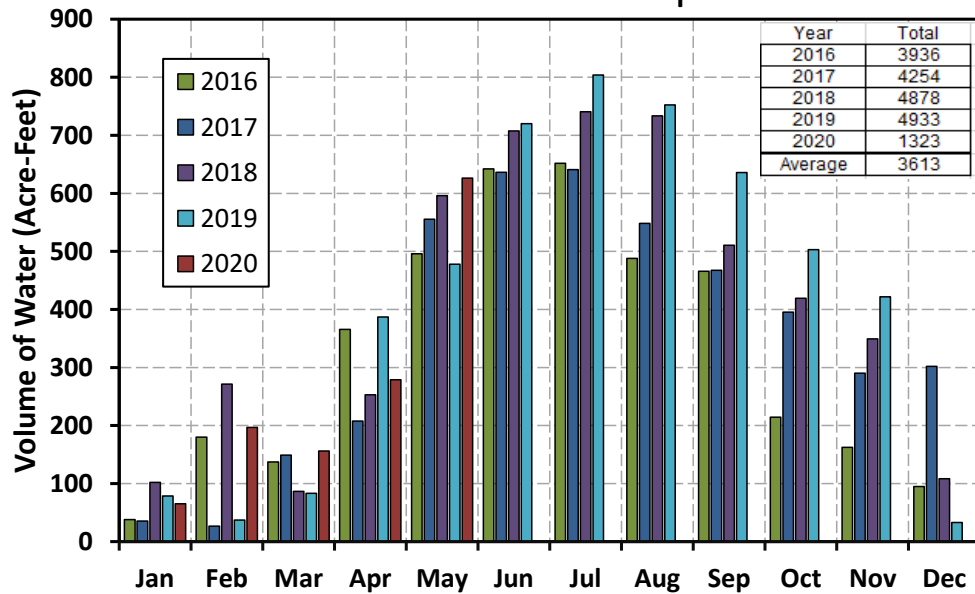
Approximate Recycled Water Blend** Breakdown:

Estimated Recycled Water	53.009	71.460	113.952	200.915	382.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	821.49
RWF No_1 (potable)	2.931	45.716	17.376	16.211	85.574	0.000	0.000	0.000	0.000	0.000	0.000	0.000	167.81

* 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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Five-Year Production Comparison



2020 Production Percentages:

Recovery Wells	Supplemental Wells	Recycled Water	Potable Water
10%	15%	62%	13%