



# PAJARO VALLEY WATER MANAGEMENT AGENCY

36 BRENNAN STREET • WATSONVILLE, CA 95076

TEL: (831) 722-9292 • FAX: (831) 722-3139

info@pvwater.org • <https://www.pvwater.org>

**Board of Directors Meeting**  
March 20, 2019, 7:00 p.m.

**City Council Chambers**  
275 Main Street, 4<sup>th</sup> Floor  
Watsonville, CA 95076

## BOARD MEETING AGENDA

### Agenda Item

Note: The Board may take action on any item listed on the agenda.

#### 1. Call to Order

#### 2. Roll Call of the PV Water Directors: Amy Newell (Chair), Bob Culbertson (Vice-Chair), Mary Bannister, Javier Zamora, Don Bussey, Tom Broz

#### 3. Pledge of Allegiance

#### 4. Oral Communications

*This time is set aside for members of the general public to address the Board of Directors on any item not on the Agenda, and that is within the subject matter jurisdiction of the Board of Directors. Each speaker is allotted up to 3 minutes. No action or discussion shall be taken on any item presented except that the Board may respond to statements made or questions asked, or may ask questions for clarification. All matters of an administrative nature will be referred to staff. All matters pertaining to the Board may be scheduled for discussion at a future meeting or referred to staff for clarification or a report, at the pleasure of the board.*

#### 5. Director Comments

#### 6. General Manger Report

#### 7. Consent Agenda

*All items appearing on the Consent Agenda are recommended actions which are considered to be routine and will be acted upon as one consensus motion. Any items removed will be considered immediately after the consensus motion. The Board Chair will allow public input prior to the approval of the Consent Agenda.*

A. Approve February 20, 2019 Minutes

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B. Approve Financial Reports

**9**

1. Introduction by staff

2. Questions from Board

3. Public comment

4. Board discussion and deliberations

5. Board action

#### 8. Informational Items

A. Receive Basin Management Plan Implementation Update

**24**

B. Receive Summary of Sustainable Groundwater Management Act (SGMA) Annual Report on the State of the Pajaro Valley Groundwater Basin

**25**

<b>9. Monthly Reports/Presentations</b>	<b>Page</b>
A. Facility Operations Report	
1. Receive 2019 Supplemental Water Production Monthly Summary Report	26
B. Board Committee Reports available at <a href="http://www.pvwater.org">www.pvwater.org</a>	
C. Public Outreach Update	

**10. Future Meetings**

- A. Project & Facility Operations Committee, Wednesday, March 27, 2019, 3:00 p.m., Water Resources Center, 500 Clearwater Lane, Watsonville
- B. Administrative/Finance Committee, Tuesday, April 9, 2019, 3:00 p.m., Warren Koenig Conference Room, 36 Brennan Street, Watsonville
- C. Board of Director’s Meeting, Wednesday, April 17, 2019, 7:00 p.m., Watsonville City Council Chambers, 275 Main Street, 4<sup>th</sup> Floor, Watsonville
- D. Project & Facility Operations Committee, Wednesday, April 24, 2019, 3:00 p.m., Water Resources Center, 500 Clearwater Lane, Watsonville

**Adjournment**

**NOTES**

*The City Council Chambers is an accessible facility. If you wish to attend a meeting and you will require assistance in order to attend and /or participate, please call the Agency at (831) 722-9292 in advance of the meeting and every effort made to accommodate your attendance and participation.*

*This agenda is subject to revision and maybe amended prior to the scheduled meeting. If amended, a Final Agenda to be posted at PV Water, 36 Brennan Street, Watsonville and at the location where meeting will be held, 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 1900 (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 PV Water Board Secretary at (831) 722-9292 during regular business hours at least 24 hours prior to the time of the meeting.*

*Agenda documents are available for review, on the Monday following posting of the agenda, in person at PV Water, 36 Brennan St. Watsonville, or on the website: <https://www.pvwater.org/board-and-committees/director-agendas.php>*

**Translation Services/Servicios De Traduccion**

*Spanish language translation is available on an as needed basis. Please make advance arrangements with the PV Water Board Secretary, 36 Brennan St. Watsonville, CA or by telephone (831) 722-9292.*

*Se proven servicios de interpretacion segun se necesiten. Sirvase contactar a la secretaria de Directiva de la Agencia para hacer preparativos.*

**DRAFT BOARD MEETING MINUTES**

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**1. Call to Order:** The Regular Board Meeting of Pajaro Valley Water Management Agency was called to order at 7:00 p.m. by Chair Newell, in the City Council Chambers, 275 Main Street, 4<sup>th</sup> Floor, Watsonville, CA.

**2. Roll call of the PV WATER Directors:**

Board Members Present: Newell, Culbertson, Bannister, Zamora, Bussey, Broz

Board Members Absent: None

Staff Members Present: Brian Lockwood, General Manager (GM)  
Teresa Delfino, Finance and Administrative Services Manager (FASM)  
Marcus Mendiola, Water Conservation and Outreach Specialist (WCOS)

Others Present: Reed Gallogly, Agency Counsel (AC)  
Seth Capron, Public  
Melanie Carrido, Covello  
Daniel Dodge, Jr., Public  
Patrick Eilert, Public  
Rosemarie Imazio, Public  
Rob Johnson, General Manager, Aromas Water District  
Mark Jorgenson, Pacific Infrastructure, Corp.  
Lisa Lurie, Resource Conservation District  
Erin McCarthy, Resource Conservation District  
Megan Peterson, SWCA  
Jane Rekedal, Public  
Tom Rider, Public  
Gary Skel, Covello  
Steve Stagnaro, Consultant

**3. Pledge of Allegiance**

**4. Oral Communications:** Daniel Dodge, Jr. stated that he follows and interacts with PV Water on Facebook. Mr. Dodge would like to request PV Water keep water level information updated

on Facebook for surrounding creeks and rivers. He lives at The Towers, Holohan @ Green Valley Roads, and would like to be able to share this type of information with his neighbors.

**5. Director Comments:** Chair Newell shared the news of Director Zamora being featured on the cover of Vegetables West and received the Rising Star award from the Organic Trade Association. Director Zamora was very honored to have received the award. Chair Newell attended the Water 101 on Thursday, February 7, and a groundwater tour on Friday, February 8. She was very impressed with the class content and what she learned on the tour.

**6. Counsel Report:** Chair Newell introduced Reed Gallogly. AC had no report.

**7. General Manager Report:** GM reported on:

- Upcoming events – Association of California Water Agencies, Water Legislative Symposium, Wednesday, March 6, Sacramento
- National Ag Day, Spring Lunch, Wednesday, March 13, Heritage Hall, Santa Cruz County Fairgrounds
- February 11 attended Community Water Dialogue meeting and provided an update to the group. Ted Remde is offering a tour of Hackmack Reservoir in May.
- February 28 presenting at Wetlands Watch meeting.
- Rural Residential collections moving along.

**8. Consent Agenda**

- A. Approved January 23, 2019 Minutes
- B. Approved Financial Reports
- C. Approved Budget Amendments for Fiscal Year 2018-19
- D. Approved Revised Meeting Calendar
- E. Approved Resolution 2019-04 amending the Administration and Finance Committee Bylaws

**Action:** Director Culbertson moved to approve the Consent Agenda; seconded by Director Bannister. Motion carried by the following voice vote:

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**9. Informational Items**

- A. Received Basin Management Plan Implementation Program Update from GM Lockwood

**10. Discussion and/or Action Items**

- A. Consider Agreement Authorizing Aromas Water District to Annex and Extend Service to APN 012-014-019 (“Eilert Property”) within Rancho Larios Subdivision  
GM discussed the history of this item, which was brought forward from the October 17, 2018 Board Meeting. Counsel drafted an agreement, terms were negotiated and finalized between PV Water and AWD, and AWD approved the agreement. AWD is returning tonight to ask for final approval and if approved will move forward to San Benito County LAFCO.

**Action:** Director Culbertson moved for the Board to Approve the Agreement Authorizing Aromas Water District to annex and extend service to APN 012-014-019 (“Eilert Property”) within Rancho Larios Subdivision; Seconded by Director Bussey.  
Motion carried by the following voice vote:

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

Mr. Eilert was thankful for the Board’s approval.

**B. Consider Request for Exemption from Ordinances 98-01 and 98-02 to Authorize Aromas Water District (“AWD”) to Annex Four Parcels along Cole Road in San Benito County (011-160-031,032,033 and 034) that are not Already Within AWD’s Service Area, and Consider Approval of Agreement with AWD In Substantially the Same Form as the Agreement Set Forth in Agenda Item 10.A for APN’s 011-160-031,032,033 and 034**

GM introduced Bob Johnson, GM Aromas Water District. Mr. Johnson delivered a presentation and discussed the issues.

As with Item 10A. requesters’ have wells with a reduced water production, so for health and safety reasons the owners are asking for annexation to the Aromas Water District.

The next step, after approval from PV Water Board, would be for the San Benito County LAFCO to approve the Annexation.

**Action:** Director Zamora moved for the Board to Authorize the exemption of Ordinances 98-01 and 98-02 and to Annex Four Parcels along Cole Road in San Benito County (011-160-031,032,033 and 034) that are not already within AWD’s Service Area, and approve Agreement with AWD in substantially the same form as the Agreement set forth in Agenda Item 10.A for APNs 011-160-031,032,033 and 034; Seconded by Director Bannister.

Motion carried by the following voice vote:

**AYES:** Newell, Culbertson, Bannister, Zamora, Broz  
**NOES:** Bussey  
**ABSENT:** None  
**ABSTAIN:** None

**C. Consider Approval of Resolution 2019-05 Awarding Contract to Pacific Infrastructure, Corp., for the Construction of the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63, in an Amount Not to Exceed \$2,570,310**

GM reviewed the bid process for the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63. The project was advertised for bids from November 28, 2018 through January 23, 2019. Four companies submitted bids and Pacific Infrastructure Corp. submitted the lowest responsible bid in the amount of \$2,570,310.

Mark Jorgenson, President, Pacific Infrastructure Corp., introduced himself and asked Board if he could answer any questions they may have.

**Action:** Director Bannister moved for the Board to approve (1) Resolution 2019-05 awarding a contract to Pacific Infrastructure, Corp., for construction of the Recycled Water Facility, disk filter Upgrade Project No. 30-36, in an Amount Not to Exceed \$2,570,310, plus any change order

increasing the contract amount by no more than 10% of the contract price, and (2) direct staff to execute the documents necessary to implement the Disk Filter Upgrade Project consistent with the bid documents; Seconded by Director Culbertson.

Motion carried by the following voice vote:

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**D. Consider approval of Agreement with Covello, a Psomas Company, for the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63, Construction Management Services, in an Amount Not to Exceed \$382,200**

GM Lockwood presented this item in support of Item 10C. GM introduced Gary Skrel, Principal of Covello and Melanie Carrido, Lead Construction Manager. Covello has served as Project Managers for several PV Water projects over the last 25 years, including construction of the Recycled Water Facility and the recent Recycled Water Storage and Distribution Pump Station Improvements Project.

**Action:** Director Zamora moved for the Board to approve the agreement, in substantially the same form as the version attached to memo, with Covello, a Psomas Company, for the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63, Construction Management Services, in an Amount Not to Exceed \$382,200; Seconded by Director Bannister.

Motion carried by the following voice vote:

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**E. Consider approval of Agreement with SWCA for the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63, Environmental Services During Construction, in an Amount Not to Exceed \$59,585**

GM Lockwood presented this item in support of Item 10C and introduced Megan Peterson, SWCA Director, Bay Area. Ms. Peterson explained their Scope of Work: 1) Project Management Support and Quarterly Reporting, 2) Special Status Plant Surveys, 3) Preconstruction Worker Environmental Awareness Training, 4) Nesting Bird Surveys, and an optional task 5) Nesting Bird Monitoring. Ms. Peterson answered questions from Board.

**Action:** Director Broz moved for the Board to approve the Agreement, in substantially the same form as the version attached to memo, with SWCA for the Recycled Water Facility, Disk Filter Upgrade Project No. 30-63, Environmental Services During Construction, in an Amount Not to Exceed \$59,585; Seconded by Director Bussey.

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**F. Consider Update on Proposition 84 Drought Emergency Grant and Potential Coastal Distribution System Expansion Project & Provide Direction to Staff**

GM Lockwood summarized recent activity for the Department of Water Resources (DWR) Proposition 84 Drought Emergency Grant. PV Water has the potential to use approximately \$3 million in grant funds that were originally intended for the City of Watsonville's (City) Corralitos Creek Water Treatment Plant Improvement Project. However, the City has decided to not pursue this project. While staff are still discussing details with DWR, it appears that the available grant funds can be applied to an incomplete project described in the original grant proposal. The only project not yet complete in the proposal is the Coastal Distribution System Expansion Project. Staff presented this subject to the Projects and Facility Operations Committee, January 30, 2019 meeting and to the Administration and Finance Committee on February 12, 2019 and both Committees recommended staff proceed with exploring final design and construction options for the "F-Line".

**Action:** Director Broz moved for the Board to approve Staff to make a priority to move forward in exploring the expansion to the North (F-Line) and for utilizing \$3 Million in Grant Funding; Seconded by Director Bannister.

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**G. Consider Approval of Agreement with the Resource Conservation District of Santa Cruz County for Basin Management Plan Agricultural Conservation Program Technical Assistance in an Amount Not to Exceed \$399,465**

GM Lockwood introduced Lisa Lurie, Executive Director, Resource Conservation District, and Erin McCarthy, Program Specialist, who provided a brief explanation of their Scope of Work: 1) Identification and Prioritization of Program Participants, 2) Conservation outreach, 3) Partner collaboration and coordination, 4) Irrigation Efficiency Technical Assistance Program, 5) Program Evaluation, 6) Program Management, Development and Administration. Outreach efforts will be focusing on expanding more services to vegetable crops and sprinkler irrigation. Ms. McCarthy would like a guidance team put together.

Ms. Lurie and Ms. McCarthy answered questions from the Board.

**Action:** Director Zamora moved for the Board to approve an Agreement with the Resource Conservation District of Santa Cruz County for Basin Management Plan Agricultural Water Conservation Program Technical Assistance in an amount not to exceed \$399,465; Seconded by Director Broz.

**AYES:** Newell, Culbertson, Bannister, Zamora, Bussey, Broz  
**NOES:** None  
**ABSENT:** None  
**ABSTAIN:** None

**H. Consider Board of Directors Meeting Start Time**

GM Lockwood and Directors discussed the possibility of having a 6 p.m. start time. Director Broz said that during the growing (summer) time 7 p.m. works the best. Winter time 6 p.m. would work. GM said that we have been having August meetings off and could continue to do so.

**Action:** None taken

**11. Monthly Reports/Presentations**

- A. Facility Operations Report
  - 1. Received 2019 Supplemental Water Production Monthly Summary Report
- B. Board Committee Reports available at [www.pvwater.org](http://www.pvwater.org)
- C. Public Outreach Update

**12. Correspondence**

**13. Future Meetings**

- A. Project & Facility Operations Committee, Wednesday, February 27, 2019, 3:00 p.m., Water Resources Center, 500 Clearwater Lane, Watsonville
- B. Administrative/Finance Committee, Tuesday, March 12, 2019, 3:00 p.m., Warren Koenig Conference Room, 36 Brennan Street, Watsonville
- C. Board of Directors, Wednesday, March 20, 2019, 7:00 p.m., City Council Chambers, 275 Main Street, 4<sup>th</sup> Floor, Watsonville
- D. Project & Facility Operations Committee, Wednesday, March 27, 2019, 3:00 p.m., Water Resources Center, 500 Clearwater Lane, Watsonville

**Adjourned at 9:31 p.m.**

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**Laura R. Taay, Board Secretary**

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**Date Approved**



**PAJARO VALLEY WATER MANAGEMENT AGENCY**

**PRELIMINARY BUDGET vs. ACTUAL**

**BY DEPARTMENT**

2018-19FY as of 01/31/19

#	Description	2018 One Year Prior Actual	2019 Budget	2019 YTD End Bal	Remaining YTD Budget (Over) Under	
					Variance	% Var
<b>Revenue</b>						
1	Management Fees	\$ 375,592	\$ 384,000	\$ 386,986	\$ (2,986)	-0.78%
2	Augmentation Charges	\$ 6,689,472	\$ 11,578,410	\$ 7,077,133	\$ 4,501,277	38.88%
3	Delivered Water Sales	\$ 1,135,270	\$ 1,828,800	\$ 1,332,592	\$ 496,208	27.13%
4	Grants & Loans	\$ 907,380	\$ 1,100,000	\$ 85,070	\$ 1,014,930	92.27%
5	Interest Income	\$ 41,749	\$ 50,000	\$ 81,409	\$ (31,409)	-62.82%
6	Other Revenue	\$ 5,030	\$ 35,000	\$ 15,147	\$ 19,853	56.72%
	<b>Revenue Total:</b>	<b>\$ 9,154,492</b>	<b>\$ 14,976,210</b>	<b>\$ 8,978,338</b>	<b>\$ 5,997,872</b>	<b>40.05%</b>
<b>Expenditures</b>						
7	Office Administration	\$ 556,404	\$ 1,197,942	\$ 584,441	\$ 613,501	51.21%
8	Board Support	\$ 13,667	\$ 88,112	\$ 15,002	\$ 73,110	82.97%
9	Education & Outreach	\$ 47,490	\$ 153,175	\$ 41,101	\$ 112,074	73.17%
10	Grant Administration	\$ 60,206	\$ 218,240	\$ 56,104	\$ 162,136	74.29%
11	Conservation	\$ 117,288	\$ 311,735	\$ 48,736	\$ 262,999	84.37%
12	BMP Network Improvements	\$ 4,623	\$ 1,236,816	\$ 16,183	\$ 1,220,633	98.69%
13	HS Recharge Facilities Optimization	\$ 281,429	\$ 228,669	\$ 242,022	\$ (13,353)	-5.84%
14	College Lake Project	\$ 788,569	\$ 1,551,858	\$ 571,350	\$ 980,508	63.18%
15	Loans & Bonds	\$ 3,234,170	\$ 3,355,528	\$ 3,229,820	\$ 125,708	3.75%
16	Harkins Slough Facility	\$ 121,440	\$ 222,251	\$ 86,608	\$ 135,643	61.03%
17	Coastal Distribution System	\$ 562,607	\$ 993,976	\$ 598,785	\$ 395,191	39.76%
18	Supplemental Water (In-Basin)	\$ 132,030	\$ 347,223	\$ 303,803	\$ 43,420	12.50%
19	Recycled Water Facility	\$ 746,022	\$ 1,932,205	\$ 877,799	\$ 1,054,406	54.57%
20	Metering Program	\$ 123,345	\$ 275,793	\$ 129,743	\$ 146,050	52.96%
21	Wats Slough & North Dunes Recharge	\$ 332,244	\$ 313,767	\$ 148,295	\$ 165,472	52.74%
22	RWF Disk Filter Upgrade	\$ -	\$ 1,079,163	\$ 290,369	\$ 788,794	73.09%
23	Recycled Water Storage Project	\$ -	\$ 411,168	\$ 2,700	\$ 408,468	99.34%
24	Basin Modeling	\$ 31,972	\$ 293,026	\$ 61,170	\$ 231,856	79.12%
25	Basin Monitoring	\$ 88,535	\$ 241,011	\$ 93,757	\$ 147,254	61.10%
26	In-Basin Management Plan	\$ 36,887	\$ 720,170	\$ 21,188	\$ 698,982	97.06%
27	Regional Water Management Plan	\$ 5,698	\$ 117,190	\$ 5,364	\$ 111,826	95.42%
28	Out-of-Basin Funding	\$ 19,006	\$ 45,297	\$ 7,843	\$ 37,454	82.69%
29	In-Basin Funding	\$ 7,677	\$ 37,190	\$ 6,523	\$ 30,667	82.46%
	<b>Expenditures Total:</b>	<b>\$ 7,323,816</b>	<b>\$ 15,371,505</b>	<b>\$ 7,438,706</b>	<b>\$ 7,932,800</b>	<b>51.61%</b>

**REVENUES LESS EXPENDITURES                    \$    1,830,676            (\$395,295)    \$   1,539,632**

**PAJARO VALLEY WATER MANAGEMENT AGENCY**

**PRELIMINARY BUDGET vs. ACTUAL**

**BY EXPENSE TYPE**

2018-19FY as of 01/31/19

#	Description	2018	2019	2019 YTD	Remaining YTD Budget	
		One Year Prior Actual	Budget	End Bal	(Over) Under Variance	% Var
<b>Revenue</b>						
1	Management Fees	\$ 375,592	\$ 384,000	\$ 386,986	\$ (2,986)	-0.78%
2	Augmentation Charges	\$ 6,689,472	\$ 11,578,410	\$ 7,077,133	\$ 4,501,277	38.88%
3	Delivered Water Sales	\$ 1,135,270	\$ 1,828,800	\$ 1,332,592	\$ 496,208	27.13%
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5	Interest Income	\$ 41,749	\$ 50,000	\$ 81,409	\$ (31,409)	-62.82%
6	Other Revenue	\$ 5,030	\$ 35,000	\$ 15,147	\$ 19,853	56.72%
	<b>Revenue Total:</b>	<b>\$ 9,154,492</b>	<b>\$ 14,976,210</b>	<b>\$ 8,978,338</b>	<b>\$ 5,997,872</b>	<b>40.05%</b>
<b>Expenditures</b>						
7	Salaries, Wages and Benefits	\$ 966,332	\$ 2,028,011	\$ 991,107	\$ 1,036,904	51.13%
8	Conferences and Training	\$ 6,892	\$ 20,250	\$ 6,547	\$ 13,703	67.67%
9	Travel/Meals	\$ 7,857	\$ 35,250	\$ 4,189	\$ 31,061	88.12%
10	Bank Charges	\$ 42,151	\$ 63,500	\$ 44,454	\$ 19,046	29.99%
11	Insurance	\$ 22,740	\$ 33,500	\$ 21,479	\$ 12,021	35.88%
12	Taxes & Fees	\$ 18,548	\$ 55,000	\$ 13,148	\$ 41,852	76.09%
13	Legal Notices & Ads	\$ 622	\$ 4,250	\$ -	\$ 4,250	100.00%
14	Dues & Subscription	\$ 33,515	\$ 50,650	\$ 29,231	\$ 21,419	42.29%
15	Office Expense	\$ 15,467	\$ 44,000	\$ 9,930	\$ 34,070	77.43%
16	Postage	\$ 5,578	\$ 19,500	\$ 5,238	\$ 14,262	73.14%
17	Printing	\$ 13,926	\$ 27,500	\$ 4,606	\$ 22,894	83.25%
18	Utilities	\$ 99,161	\$ 193,200	\$ 130,323	\$ 62,877	32.54%
19	Telephone	\$ 10,016	\$ 26,200	\$ 9,032	\$ 17,168	65.53%
20	Office Equipment Leases	\$ 6,556	\$ 14,300	\$ 12,422	\$ 1,878	13.13%
21	Project Well Lease	\$ 8,774	\$ 90,000	\$ 104,413	\$ (14,413)	-16.01%
22	Field Supplies-Equipment	\$ 19,152	\$ 90,000	\$ 34,887	\$ 55,113	61.24%
23	Elections	\$ -	\$ 50,000	\$ -	\$ 50,000	100.00%
24	Legal Services	\$ 178,669	\$ 345,500	\$ 116,385	\$ 229,115	66.31%
25	Professional Services	\$ 1,434,065	\$ 3,930,001	\$ 1,242,106	\$ 2,687,895	68.39%
26	LAFCO District Fees	\$ 16,798	\$ 17,000	\$ 16,482	\$ 518	3.05%
27	Bad Debt	\$ 7,050	\$ 69,215	\$ -	\$ 69,215	100.00%
28	Collection Fee	\$ 3,317	\$ 3,500	\$ 3,431	\$ 69	1.97%
29	Special Projects Outreach	\$ 9	\$ 10,000	\$ -	\$ 10,000	100.00%
30	Building Maintenance	\$ 6,370	\$ 64,500	\$ 40,212	\$ 24,288	37.66%
31	Information Technology	\$ 49,756	\$ 117,200	\$ 72,528	\$ 44,672	38.12%
32	Licensed Contractors	\$ 67,138	\$ 2,105,000	\$ 68,780	\$ 2,036,220	96.73%
33	Vehicle Maintenance	\$ 6,998	\$ 19,950	\$ 6,249	\$ 13,701	68.68%
34	Meters	\$ -	\$ 15,000	\$ 3,445	\$ 11,555	77.04%
35	COW Reimb RWF O&M	\$ 721,519	\$ 1,920,000	\$ 862,145	\$ 1,057,855	55.10%
36	Rebates-ReNeM	\$ -	\$ 12,000	\$ -	\$ 12,000	100.00%
37	City Connection Water Charges	\$ 284,868	\$ 450,000	\$ 325,069	\$ 124,931	27.76%
38	Water Sampling	\$ 35,802	\$ 92,000	\$ 31,049	\$ 60,951	66.25%
39	DWR Loan Pmt-CDSPop13	\$ 125,708	\$ 251,416	\$ 125,708	\$ 125,708	50.00%
40	2015 Water Bond	\$ 2,301,900	\$ 2,299,700	\$ 2,299,700	\$ -	0.00%
41	2016 Water Bond	\$ 806,563	\$ 804,412	\$ 804,413	\$ (1)	0.00%
	<b>Expenditures Total:</b>	<b>\$ 7,323,816</b>	<b>\$ 15,371,505</b>	<b>\$ 7,438,706</b>	<b>\$ 7,932,800</b>	<b>51.61%</b>

REVENUES LESS EXPENDITURES                      **\$1,830,676**                      **(\$395,295)**                      **\$1,539,632**

PAJARO VALLEY WATER MANAGEMENT AGENCY  
Account Activity Report per Bank Statement

	Date	Deposits	Withdrawals	Balance
<u>CLEARING ACCOUNT - Rabobank</u>				
Beginning Balance	1/1/2019			\$177,687
Cash Receipts				
Disbursements			605,739	
Transfers		439,389		
Bank Fees				
Ending Balance	1/31/2019			\$11,338
<u>GENERAL FUND10-MMA RABOBANK</u>				
Beginning Balance	1/1/2019			\$1,487,948
Cash Receipts		160,849		
Transfers			10,802	
Interest Earned		260		
Ending Balance	1/31/2019			\$1,638,254
<u>GENERAL FUND 10 - LAIF</u>				
Beginning Balance	1/1/2019			\$1,101,769
Transfers				
Interest Earned		6,658		
Ending Balance	1/31/2019			\$1,108,427
<u>GENERAL FUND 20 - LAIF</u>				
Beginning Balance	1/1/2019			\$5,138,258
Transfers				
Interest Earned		31,049		
Ending Balance	1/31/2019			\$5,169,307
<u>SPECIAL REVENUE FUND 20-Operating RABOBANK</u>				
Beginning Balance	1/1/2019			\$26,084
Cash Receipts		2,228,080		
Transfers			2,103,587	
Bank Fees			3,642	
Interest Earned				
Ending Balance	1/31/2019			\$146,935
<u>SPECIAL REVENUE Fund 20 Cash Mgmt-FUND20MMN RABOBANK</u>				
Beginning Balance	1/1/2019			\$7,635,356
Transfers		1,675,000		
Bank Fees		1,373		
Interest Earned				
Ending Balance	1/31/2019			\$9,311,730
<u>Certificate of Deposit - DWR Loan Reserve Rabobank Fund 40</u>				
Beginning Balance	1/1/2019			\$253,746
Interest Earned				
Ending Balance	1/31/2019			\$253,746

Prior Month Ending Cash Balance: Total Deposits: Total Withdrawals: Month End Cash Balance:

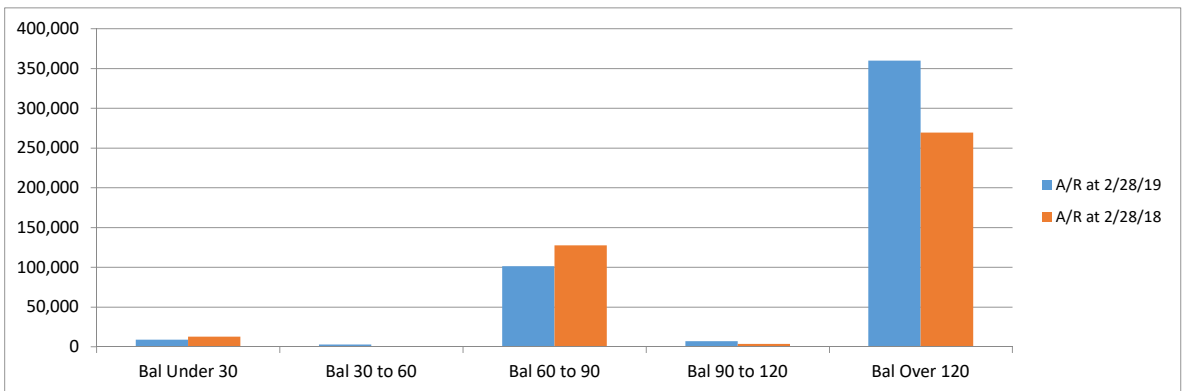
	\$15,820,848	\$4,542,658	\$2,723,770	\$17,639,737
Cash Transfers		2,114,389	2,114,389	-
Actual Cash Receipts/Disbursements	2,428,269	609,380		

PAJARO VALLEY WATER MANAGEMENT AGENCY  
INVESTMENT REPORT  
ALL FUNDS  
January 31, 2019

Description	Current Yield	Investment	% of Total Portfolio	Weighted Yield
Rabobank Clearing Account	0.00%	<u>\$11,338</u>	0.06%	0.00%
<b><u>General Fund 10</u></b>				
Rabobank General Fund 10 Money Market Account	0.20%	1,638,254.00	9.29%	0.02%
Local Agency Investment Fund	2.40%	1,108,427.00	6.28%	0.15%
		<u>\$2,746,681</u>		
<b><u>Special Revenue Fund 20</u></b>				
Rabobank Special Revenue Fund 20 Operating Account	0.00%	146,935.00	0.83%	0.00%
Rabobank Special Revenue Fund 20 Money Market Account	0.20%	9,311,730.00	52.79%	0.11%
Local Agency Investment Fund	2.40%	5,169,307	29.30%	0.70%
		<u>\$14,627,972</u>		
<b><u>Long Term Debt Fund 40</u></b>				
Rabobank Certificate of Deposit DWR Loan Reserve	0.50%	<u>\$253,746</u>	1.44%	0.01%
		<b>Total:</b>	<b>\$17,639,737</b>	<b>100.0%</b>
Total Funds Reserved (DWR Fund 40)		253,746		
Total Funds Invested		17,227,718		
Total Funds Non-interest Bearing		158,273		
Total Funds		<u>\$17,639,737</u>		
Total Available Funds		17,385,991		
Cash Reserve Policy Requirements (PVWMA)		5,350,000		
Surplus (Deficit) of Funds		<u>\$12,035,991</u>		

**PV Water**  
**Accounts Receivable Aging 3 Month Trend**  
**As of 2/28/2019**

	Balance Forward	Bal Under 30	Bal 30 to 60	Bal 60 to 90	Bal 90 to 120	Bal Over 120
Accounts Receivable before credits	479,917	8,929	2,890	101,483	6,825	359,792
Credits	<u>(24,701)</u>					
Total Accounts Receivable at 2/28/19	455,216					
Accounts Receivable before credits	413,265	12,545	0	127,705	3,616	269,399
Credits	<u>(18,536)</u>					
Total Accounts Receivable at 2/28/18	394,729					
Accounts Receivable before credits	948,041	2,951	526,591	7,639	939	409,921
Credits	<u>(12,810)</u>					
Total Accounts Receivable at 1/31/19	935,231					
Accounts Receivable before credits	3,299,929	2,836,418	14,895	125,907	4,026	318,684
Credits	<u>(2,754)</u>					
Total Accounts Receivable at 12/21/18	3,297,175					



# Accounts Payable

## Checks by Date - Detail By Check Date

User: nancy  
 Printed: 3/1/2019 - 1:49 PM



				Check Amount
Check No:	0	Check Date:	02/01/2019	
Vendor:	A1250	AFLAC- FLEX ONE		
EE Deferrals				541.81
				541.81
Check No:	0	Check Date:	02/01/2019	
Vendor:	E830	DEPT. OF CHILD SUPORT SERVICES		
EE Deferrals				174.46
				174.46
Check No:	0	Check Date:	02/01/2019	
Vendor:	N125	NATIONWIDE RETIREMENT SOLUTION		
EE Deferrals				2,730.00
				2,730.00
Check No:	0	Check Date:	02/01/2019	
Vendor:	P1300	PERS-Fiscal Services Division Cashier Unit		
EE Deferrals				1,517.44
EE Deferrals				7,283.06
				8,800.50
Check No:	0	Check Date:	02/01/2019	
Vendor:	P555	PVWMA-Cafeteria Account		
EE Deferrals				1,454.98
				1,454.98
Check No:	0	Check Date:	02/01/2019	
Vendor:	s2460	STATE OF CALIFORNIA		
Tax Levy	Tax Levy		Tax Levy	652.41
				652.41
Check No:	35105	Check Date:	02/01/2019	
Vendor:	A1230	ADP-AUTOMATIC DATA PROCESSING		
528158359	ADP Agency Payroll			78.53
528158359	ADP Agency Payroll			78.52
				157.05
Check No:	35106	Check Date:	02/01/2019	
Vendor:	A460	AGRI CULTURE		
Tuition	Class 30 Tuition for Casey M.			500.00
				500.00
Check No:	35107	Check Date:	02/01/2019	
Vendor:	A909	AT&T WIRELES & MOBILITY CIMIS		
287019856199X01172019	Cimis Station Internet			43.73
				43.73
Check No:	35108	Check Date:	02/01/2019	
Vendor:	B195	BALANCE HYDROLOGICS, INC		
217177-1218	Data Post-processing and Archiving			14,342.50
219177-1218	Data Post Processing			2,602.50
				16,945.00
Check No:	35109	Check Date:	02/01/2019	
Vendor:	W400	CITY OF WATSONVILLE UTILITIES		
02389	Monthly Office Utilities			34.40
02389	Monthly Office Utilities			103.18
				137.58

				Check Amount
Check No:	35110	Check Date:	02/01/2019	
Vendor:	E690	ERIN McCARTHY		
PVWMA2018/20-3	Conservation Outreach			6,957.99
				6,957.99
Check No:	35111	Check Date:	02/01/2019	
Vendor:	F200	FEDERAL EXPRESS, INC.		
643420257	Fed Ex Transportation			66.17
				66.17
Check No:	35112	Check Date:	02/01/2019	
Vendor:	H122	HERNANDEZ, MARINO		
EDREIMBMARINO	Education Reimb. Marino Hernandez			1,500.00
				1,500.00
Check No:	35113	Check Date:	02/01/2019	
Vendor:	I220	IN-SITU INC.		
00124139	Field Supplies			3,759.85
				3,759.85
Check No:	35114	Check Date:	02/01/2019	
Vendor:	K310	KITTLESON ENVIRONMENTAL CONSULTING		
025.18	Waterfowl Surveys-8 Field Days			4,394.35
				4,394.35
Check No:	35115	Check Date:	02/01/2019	
Vendor:	L563	LOCKWOOD, BRIAN		
CELLREIMBDEC	Cell Reimb. from 11/23 thru 12/22/18			40.00
CELLREIMBDEC	Cell Reimb. from 11/23 thru 12/22/18			40.00
				80.00
Check No:	35116	Check Date:	02/01/2019	
Vendor:	P800	PG & E		
1787734656-3	Service at 1859 & 1931 Beach R			2,207.40
9218085363-9	Service at 162 San Andreas Rd			223.30
9968544374-1	Service at Office -36 Brennan			379.28
9968544374-1	Service at Office -36 Brennan			126.42
				2,936.40
Check No:	35117	Check Date:	02/01/2019	
Vendor:	R605	ROTARY CLUB OF FREEDOM		
2575	Dues			225.00
				225.00
Check No:	35118	Check Date:	02/01/2019	
Vendor:	S1405	SC FUELS		
0063034	Vehicles Fuel			118.16
				118.16
Check No:	35119	Check Date:	02/01/2019	
Vendor:	C1580	SPECTRUM BUSINESS COMMUNICATIONS		
0495564011319	Agency Telephone Lines			637.58
				637.58
Check No:	35120	Check Date:	02/01/2019	
Vendor:	S2400	STAPLES CREDIT PLAN		
	Office Supplies			71.07
				71.07
Check No:	35121	Check Date:	02/01/2019	
Vendor:	T359	THE STANDARD INSURANCE COMPANY		
006492990087	Long Term Disability Benefits			446.38
				446.38
Check No:	35122	Check Date:	02/01/2019	
Vendor:	T328	TREE TOP WEB DESIGN		
1864	IT-Web Design			156.25
				156.25
Check No:	35123	Check Date:	02/01/2019	

				Check Amount
Vendor:	Z100	ZAG TECHNICAL SERVICES, INC.		
100429		IT-Professional Support		163.68
				163.68
Check No:	35124	Check Date:	02/01/2019	
Vendor:	Z151	ZOOM IMAGING SOLUTIONS, INC		
2051749		Monthly Maintenance Contract		276.64
				276.64
			Date Totals:	53,927.04
Check No:	35125	Check Date:	02/05/2019	
Vendor:	A300	ACWA/JPIA		
0597105		March Health Prens		29,965.34
0597105		<b>Add'l Life Prens Adj.</b>		6.12
				29,971.46
			Date Totals:	29,971.46
Check No:	35126	Check Date:	02/14/2019	
Vendor:	A190	ACE HARDWARE		
181288/181379		Field Supplies		77.51
181288/181379		Field Supplies		52.35
				129.86
Check No:	35127	Check Date:	02/14/2019	
Vendor:	A1230	ADP-AUTOMATIC DATA PROCESSING		
529577994		ADP Agency Payroll		90.45
529577994		ADP Agency Payroll		90.45
				180.90
Check No:	35128	Check Date:	02/14/2019	
Vendor:	A850	AVAYA FINANCIAL SERVICES.		
33046984		Phone/VM Lease Agreement		388.24
				388.24
Check No:	35129	Check Date:	02/14/2019	
Vendor:	C1099	CAROLLO ENGINEERS		
0173998		BMP Progress Summary Mo. Report Dec. 2018		142,043.12
				142,043.12
Check No:	35130	Check Date:	02/14/2019	
Vendor:	C103	CBEC, INC		
17-1003-3-1R1		College Lake WY 2019 Hydrologic Monitor from 12/1/18 to 1/31/19		15,636.55
				15,636.55
Check No:	35131	Check Date:	02/14/2019	
Vendor:	W506	CITY OF WATSONVILLE CLERK'S		
315		Use of A/V Tech for Jan. 23, 2019		70.00
				70.00
Check No:	35132	Check Date:	02/14/2019	
Vendor:	W400	CITY OF WATSONVILLE UTILITIES		
25586		CDS City Connection Wtr Usage		71,604.26
				71,604.26
Check No:	35133	Check Date:	02/14/2019	
Vendor:	F199	FEDAK & BROWN LLP		
180137		Preparation of State Controller's Report to the State of CA		625.00
				625.00
Check No:	35134	Check Date:	02/14/2019	
Vendor:	I220	IN-SITU INC.		
00124273		Field Supplies		63.16
				63.16
Check No:	35135	Check Date:	02/14/2019	
Vendor:	K89	KARAS TECHNICAL SERVICES		
14532		Printing		409.69



Check Amount

Check No:	35136	Check Date:	02/14/2019	409.69
Vendor:	M900	MERRY MAIDS		
WO-49147440		Office housekeeping		632.00
				632.00
Check No:	35137	Check Date:	02/14/2019	
Vendor:	M1714	MONTEREY COUNTY HEALTH DEPT. LABORATORY		
21948		Water Samples		203.00
				203.00
Check No:	35138	Check Date:	02/14/2019	
Vendor:	O411	O'REILLY AUTO PARTS		
346129454-693		Vehicle Maintanance and Parts		40.68
				40.68
Check No:	35139	Check Date:	02/14/2019	
Vendor:	P180	PENINSULA MESSENGER LLC		
134006		RaboBank Courier		12.50
134006		RaboBank Courier		37.50
				50.00
Check No:	35140	Check Date:	02/14/2019	
Vendor:	P800	PG & E		
2926809320-9		Service at Office -36 Brennan		87.35
2926809320-9		Service at Office -36 Brennan		29.11
3771390038-1		Service at Jensen Rd # 3		22.51
421054495-8		Service at 475 San Andreas Roa		221.52
5290624576-7		Service at 2240 Beach Rd		12.31
5916054391-0		Service at 187 C San Andreas R		869.11
				1,241.91
Check No:	35141	Check Date:	02/14/2019	
Vendor:	P400	PVI PAJARO VALLEY IRRIGATION, INC.		
INV200036507		Field Supplies		44.84
				44.84
Check No:	35142	Check Date:	02/14/2019	
Vendor:	R40	RABOBANK VISA CARDMEMBER SERVICE		
RABOJAN2019		Field Supplies tools		42.01
RABOJAN2019		CD's Field Supplies		199.89
RABOJAN2019		Staff Meeting Lunch		57.98
RABOJAN2019		Admin Mtg		18.95
RABOJAN2019		Office Supplies		257.48
RABOJAN2019		Office Supplies		268.71
RABOJAN2019		Dual Computer Monitor Stand		89.08
RABOJAN2019		EB Water 101 Registration fee		465.00
RABOJAN2019		Bagels for Staff		56.03
RABOJAN2019		IT-Professional Services		85.19
RABOJAN2019		Office Newspaper Sentinel		31.35
RABOJAN2019		IT Professional Support		57.10
				1,628.77
Check No:	35143	Check Date:	02/14/2019	
Vendor:	R775	ROY ALSOP PUMP & DRILLING CO.		
24953		Main Break Replacement (Blend Well-2)		261.36
				261.36
Check No:	35144	Check Date:	02/14/2019	
Vendor:	S876	SANTA CRUZ SENTINEL		
0006258332		Ad for Bids-Project 30-63 acc#2041705		768.00
				768.00
Check No:	35145	Check Date:	02/14/2019	
Vendor:	S1405	SC FUELS		
0068128		Vehicles Fuel		260.67
				260.67
Check No:	35146	Check Date:	02/14/2019	

			Check Amount
Vendor:	T333	THE BANK OF NEW YORK MELLON TRUST CO.	
PAJAROVWMA15		2015 Water Bond P&I	1,957,350.00
PAJAROVWMA16		2016 Water Bond P&I	609,706.25
			2,567,056.25
Check No:	35147	Check Date: 02/14/2019	
Vendor:	T345	THE HOME DEPOT CREDIT SERVICES	
2015253/8010141		Field supplies	48.00
2015253/8010141		Field supplies	114.26
			162.26
Check No:	35148	Check Date: 02/14/2019	
Vendor:	T274	TOSHIBA FINANCIAL SERVICES	
376851697		Copier Monthly Fees	636.93
			636.93
Check No:	35149	Check Date: 02/14/2019	
Vendor:	V369	VERIZON WIRELESS	
9823244878		Agency Personnel Cell Phone Se	489.47
			489.47
Check No:	35150	Check Date: 02/14/2019	
Vendor:	W375	WATSONVILLE BLUEPRINT	
82363		Addendum#2	14.16
82583		Disk Filter Upgrade Addendum #3	29.85
			44.01
Check No:	35151	Check Date: 02/14/2019	
Vendor:	Z100	ZAG TECHNICAL SERVICES, INC.	
100579		IT-Professional Support	1,270.00
100597		IT-Professional Support	1,110.00
			2,380.00
Date Totals:			2,807,050.93
Check No:	0	Check Date: 02/15/2019	
Vendor:	A1250	AFLAC- FLEX ONE	
EE Deferrals			541.81
			541.81
Check No:	0	Check Date: 02/15/2019	
Vendor:	E830	DEPT. OF CHILD SUPORT SERVICES	
EE Deferrals			174.46
			174.46
Check No:	0	Check Date: 02/15/2019	
Vendor:	N125	NATIONWIDE RETIREMENT SOLUTION	
EE Deferrals			2,530.00
			2,530.00
Check No:	0	Check Date: 02/15/2019	
Vendor:	P1300	PERS-Fiscal Services Division Cashier Unit	
		Unfunded Accrued Liability	7,153.88
EE Deferrals			1,517.44
EE Deferrals			7,283.06
			15,954.38
Check No:	0	Check Date: 02/15/2019	
Vendor:	P555	PVWMA-Cafeteria Account	
EE Deferrals			1,454.98
			1,454.98
Check No:	0	Check Date: 02/15/2019	
Vendor:	s2460	STATE OF CALIFORNIA	
EE Deferrals		Tax Levy	750.61
		Tax Levy	750.61
			750.61
Date Totals:			21,406.24

				Check Amount
Check No:	35169	Check Date:	02/28/2019	
Vendor:	A1230	ADP-AUTOMATIC DATA PROCESSING		
530351286		ADP Agency Payroll		78.53
530351286		ADP Agency Payroll		78.52
				157.05
Check No:	35170	Check Date:	02/28/2019	
Vendor:	A909	AT&T WIRELES & MOBILITY CIMIS		
287019856199x02172019		Cimis Station Internet		43.73
				43.73
Check No:	35171	Check Date:	02/28/2019	
Vendor:	A910	ATCHINSON,BARISONE,CONDOTTI		
33180		Professional Services Mo of Jan. 2019		20,584.76
33182		Professional Services		950.44
				21,535.20
Check No:	35172	Check Date:	02/28/2019	
Vendor:	B195	BALANCE HYDROLOGICS, INC		
219177-0119		Install real time flow and salinity gage, calibrate gages.		8,677.17
				8,677.17
Check No:	35173	Check Date:	02/28/2019	
Vendor:	B102	BARTKIEWICZ, KRONICK & SHANAHAN		
8812.0001		Review New Case Goleta Aq.v. Goleta Water District		86.00
8812.0003		College Lake Project		1,344.40
8812.0003		College Lake Project & Watsonville Slough		500.10
				1,930.50
Check No:	35174	Check Date:	02/28/2019	
Vendor:	S1700	BIGHAM, SHINEHAH		
REIMBRAC		RCAC Training -Lunch		28.95
				28.95
Check No:	35175	Check Date:	02/28/2019	
Vendor:	C960	CARDIFF PEST CONTROL		
0098027		Pest control Service		110.00
				110.00
Check No:	35176	Check Date:	02/28/2019	
Vendor:	C1099	CAROLLO ENGINEERS		
0174786		Disk Filter Design Modification		40,075.73
				40,075.73
Check No:	35177	Check Date:	02/28/2019	
Vendor:	C103	CBEC, INC		
174-1003-2-9		College Lake WY 2018 Hydrologic Monitor		10,530.00
				10,530.00
Check No:	35178	Check Date:	02/28/2019	
Vendor:	C1849	CCS CREDIT CONSULTING SERVICES, INC		
37802		Collection Agency /PreCollection Letter Service		246.00
				246.00
Check No:	35179	Check Date:	02/28/2019	
Vendor:	W400	CITY OF WATSONVILLE UTILITIES		
4296		Water Treatment Plant		484,505.25
FEB-02389		Monthly Office Utilities		34.40
FEB-02389		Monthly Office Utilities		103.18
				484,642.83
Check No:	35180	Check Date:	02/28/2019	
Vendor:	F200	FEDERAL EXPRESS, INC.		
6-462-54156		Fed Ex Transportation		44.02
				44.02
Check No:	35181	Check Date:	02/28/2019	
Vendor:	G330	GUTIERREZ CONSULTANTS, INC.		
1322		IRWM Drought services		2,352.00
1323		State Water Resources Control		1,610.00

Check Amount

Check No:	35182	Check Date:	02/28/2019	3,962.00
Vendor:	I220	IN-SITU INC.		
00124724	Rugged Baro Troll			748.66
				748.66
Check No:	35183	Check Date:	02/28/2019	
Vendor:	L563	LOCKWOOD, BRIAN		
CELLREIMB	Cell Reimb from 12/23/18 thru 1/22/19			40.00
CELLREIMB	Cell Reimb from 12/23/18 thru 1/22/19			40.00
				80.00
Check No:	35184	Check Date:	02/28/2019	
Vendor:	M2300	McCROMETER, INC.		
521149RI	Meters			3,217.79
				3,217.79
Check No:	35185	Check Date:	02/28/2019	
Vendor:	M1175	MONTEREY BAY ANALYTICAL SERVIC		
190123-36	Water Samples			155.00
190128-24	Water Samples			1,250.00
190128-25	Water Samples			145.00
190128-26	Water Samples			155.00
190213-12	Water Samples			240.00
				1,945.00
Check No:	35186	Check Date:	02/28/2019	
Vendor:	N245	NEWELL, AMY		
REIMBFEB2019	Mileage Water Workshop 2/5 to 2/8/19			191.60
				191.60
Check No:	35187	Check Date:	02/28/2019	
Vendor:	N255	NHA ADVISORS		
00164	2015 & 2016 Bond Disclosure Compliance			4,000.00
				4,000.00
Check No:	35188	Check Date:	02/28/2019	
Vendor:	P629	PASILLAS TIRE SERVICES, INC		
1002	Vehicle Service			1,082.53
				1,082.53
Check No:	35189	Check Date:	02/28/2019	
Vendor:	P800	PG & E		
9218085363-9	Service at 162 San Andreas Rd			1,673.87
9968544374-1	Service at Office -36 Brennan			431.15
9968544374-1	Service at Office -36 Brennan			143.72
				2,248.74
Check No:	35190	Check Date:	02/28/2019	
Vendor:	P899	PRAXIAR DISTRIBUTION, INC.		
87625196	Carbon Dioxide 20Lbs			39.82
				39.82
Check No:	35191	Check Date:	02/28/2019	
Vendor:	R775	ROY ALSOP PUMP & DRILLING CO.		
24995	Fuzzy Filter Pilot Test Project Connect & Disconnect 480V			593.39
				593.39
Check No:	35192	Check Date:	02/28/2019	
Vendor:	R790	ROYAL OAKS AUTO REPAIR INC		
9505	Vehicle Maintenance			15.00
				15.00
Check No:	35193	Check Date:	02/28/2019	
Vendor:	S1405	SC FUELS		
0073712	Vehicles Fuel			174.09
				174.09
Check No:	35194	Check Date:	02/28/2019	

			Check Amount
Vendor: 0495564021319	C1580 Agency Telephone Lines	SPECTRUM BUSINESS COMMUNICATIONS	637.58
			637.58
Check No: Vendor: 2306	35195 S899 News Letter Edits	Check Date: 02/28/2019 STAGNARO STRATEGIC MARKETING	3,999.00
			3,999.00
Check No: Vendor: 24048/82262 24048/82262	35196 S2400 Office Supplies Office Supplies	Check Date: 02/28/2019 STAPLES CREDIT PLAN	24.38 131.12
			155.50
Check No: Vendor: 6PAJ010100-1493	35197 T335 Professional Services	Check Date: 02/28/2019 THE COVELLO GROUP, INC.	875.00
			875.00
Check No: Vendor: 006492990087	35198 T359 Long Term Disability Benefits	Check Date: 02/28/2019 THE STANDARD INSURANCE COMPANY	446.38
			446.38
Check No: Vendor:	35199 D310 Services from 10-1-2018 thru 12-31-18	Check Date: 02/28/2019 UNITED STATES GEOLOGICAL SURVEY	26,849.68
			26,849.68
Check No: Vendor: INV1222837	35200 W80 Monthly Administration Fee	Check Date: 02/28/2019 WAGEWORKS	116.00
			116.00
Check No: Vendor: 100849	35201 Z100 IT-Professional Support	Check Date: 02/28/2019 ZAG TECHNICAL SERVICES, INC.	815.00
			815.00
		Date Totals:	620,213.94
		Report	3,532,569.61

# Bank Reconciliation

## Checks by Date

User: nancv  
Printed: 03/07/2019 - 4:36PM



Cleared and Not Cleared Checks

Check No	Check Date	Name	Module	Clear	Amount
0	02/01/2019	AFLAC- FLEX ONE	AP	1/31/2019	541.81
0	02/01/2019	DEPT. OF CHILD SUPORT SERVICES	AP	1/31/2019	174.46
0	02/01/2019	NATIONWIDE RETIREMENT SOLUTION	AP	1/31/2019	2,730.00
0	02/01/2019	PERS-Fiscal Services Division Cashier Unit	AP	1/31/2019	8,800.50
0	02/01/2019	PVWMA-Cafeteria Account	AP	1/31/2019	1,454.98
0	02/01/2019	STATE OF CALIFORNIA	AP	1/31/2019	652.41
35105	02/01/2019	ADP-AUTOMATIC DATA PROCESSING	AP		157.05
35106	02/01/2019	AGRI CULTURE	AP		500.00
35107	02/01/2019	AT&T WIRELES & MOBILITY CIMIS	AP		43.73
35108	02/01/2019	BALANCE HYDROLOGICS, INC	AP		16,945.00
35109	02/01/2019	CITY OF WATSONVILLE UTILITIES	AP		137.58
35110	02/01/2019	ERIN McCARTHY	AP		6,957.99
35111	02/01/2019	FEDERAL EXPRESS, INC.	AP		66.17
35112	02/01/2019	HERNANDEZ, MARINO	AP		1,500.00
35113	02/01/2019	IN-SITU INC.	AP		3,759.85
35114	02/01/2019	KITTLESON ENVIRONMENTAL CONSULTING	AP		4,394.35
35115	02/01/2019	LOCKWOOD, BRIAN	AP		80.00
35116	02/01/2019	PG & E	AP		2,936.40
35117	02/01/2019	ROTARY CLUB OF FREEDOM	AP		225.00
35118	02/01/2019	SC FUELS	AP		118.16
35119	02/01/2019	SPECTRUM BUSINESS COMMUNICATIONS	AP		637.58
35120	02/01/2019	STAPLES CREDIT PLAN	AP		71.07
35121	02/01/2019	THE STANDARD INSURANCE COMPANY	AP		446.38
35122	02/01/2019	TREE TOP WEB DESIGN	AP		156.25
35123	02/01/2019	ZAG TECHNICAL SERVICES, INC.	AP		163.68
35124	02/01/2019	ZOOM IMAGING SOLUTIONS, INC	AP		276.64
35125	02/05/2019	ACWA/JPIA	AP		29,971.46
35126	02/14/2019	ACE HARDWARE	AP		129.86
35127	02/14/2019	ADP-AUTOMATIC DATA PROCESSING	AP		180.90
35128	02/14/2019	AVAYA FINANCIAL SERVICES.	AP		388.24
35129	02/14/2019	CAROLLO ENGINEERS	AP		142,043.12
35130	02/14/2019	CBEC, INC	AP		15,636.55
35131	02/14/2019	CITY OF WATSONVILLE CLERK'S	AP		70.00
35132	02/14/2019	CITY OF WATSONVILLE UTILITIES	AP		71,604.26
35133	02/14/2019	FEDAK & BROWN LLP	AP		625.00
35134	02/14/2019	IN-SITU INC.	AP		63.16
35135	02/14/2019	KARAS TECHNICAL SERVICES	AP		409.69
35136	02/14/2019	MERRY MAIDS	AP		632.00
35137	02/14/2019	MONTEREY COUNTY HEALTH DEPT. LABORATORY	AP		203.00
35138	02/14/2019	O'REILLY AUTO PARTS	AP		40.68
35139	02/14/2019	PENINSULA MESSENGER LLC	AP		50.00
35140	02/14/2019	PG & E	AP		1,241.91
35141	02/14/2019	PVI PAJARO VALLEY IRRIGATION, INC.	AP		44.84
35142	02/14/2019	RABOBANK VISA CARDMEMBER SERVICE	AP		1,628.77
35143	02/14/2019	ROY ALSOP PUMP & DRILLING CO.	AP		261.36
35144	02/14/2019	SANTA CRUZ SENTINEL	AP		768.00
35145	02/14/2019	SC FUELS	AP		260.67

35146	02/14/2019	THE BANK OF NEW YORK MELLON TRUST CO.	AP		2,567,056.25
35147	02/14/2019	THE HOME DEPOT CREDIT SERVICES	AP		162.26
35148	02/14/2019	TOSHIBA FINANCIAL SERVICES	AP		636.93
35149	02/14/2019	VERIZON WIRELESS	AP		489.47
35150	02/14/2019	WATSONVILLE BLUEPRINT	AP		44.01
35151	02/14/2019	ZAG TECHNICAL SERVICES, INC.	AP		2,380.00
0	02/15/2019	AFLAC- FLEX ONE	AP	2/13/2019	541.81
0	02/15/2019	DEPT. OF CHILD SUPORT SERVICES	AP	2/13/2019	174.46
0	02/15/2019	NATIONWIDE RETIREMENT SOLUTION	AP	2/13/2019	2,530.00
0	02/15/2019	PERS-Fiscal Services Division Cashier Unit	AP	2/13/2019	8,800.50
0	02/15/2019	PVWMA-Cafeteria Account	AP	2/13/2019	1,454.98
0	02/15/2019	STATE OF CALIFORNIA	AP	2/13/2019	750.61
0	02/15/2019	PERS-Fiscal Services Division Cashier Unit	AP	2/13/2019	7,153.88
35169	02/28/2019	ADP-AUTOMATIC DATA PROCESSING	AP		157.05
35170	02/28/2019	AT&T WIRELES & MOBILITY CIMIS	AP		43.73
35171	02/28/2019	ATCHINSON,BARISONE,CONDOTTI	AP		21,535.20
35172	02/28/2019	BALANCE HYDROLOGICS, INC	AP		8,677.17
35173	02/28/2019	BARTKIEWICZ, KRONICK & SHANAHAN	AP		1,930.50
35174	02/28/2019	BIGHAM, SHINEHAH	AP		28.95
35175	02/28/2019	CARDIFF PEST CONTROL	AP		110.00
35176	02/28/2019	CAROLLO ENGINEERS	AP		40,075.73
35177	02/28/2019	CBEC, INC	AP		10,530.00
35178	02/28/2019	CCS CREDIT CONSULTING SERVICES, INC	AP		246.00
35179	02/28/2019	CITY OF WATSONVILLE UTILITIES	AP		484,642.83
35180	02/28/2019	FEDERAL EXPRESS, INC.	AP		44.02
35181	02/28/2019	GUTIERREZ CONSULTANTS, INC.	AP		3,962.00
35182	02/28/2019	IN-SITU INC.	AP		748.66
35183	02/28/2019	LOCKWOOD, BRIAN	AP		80.00
35184	02/28/2019	McCROMETER, INC.	AP		3,217.79
35185	02/28/2019	MONTEREY BAY ANALYTICAL SERVIC	AP		1,945.00
35186	02/28/2019	NEWELL, AMY	AP		191.60
35187	02/28/2019	NHA ADVISORS	AP		4,000.00
35188	02/28/2019	PASILLAS TIRE SERVICES, INC	AP		1,082.53
35189	02/28/2019	PG & E	AP		2,248.74
35190	02/28/2019	PRAXIAR DISTRIBUTION, INC.	AP		39.82
35191	02/28/2019	ROY ALSOP PUMP & DRILLING CO.	AP		593.39
35192	02/28/2019	ROYAL OAKS AUTO REPAIR INC	AP		15.00
35193	02/28/2019	SC FUELS	AP		174.09
35194	02/28/2019	SPECTRUM BUSINESS COMMUNICATIONS	AP		637.58
35195	02/28/2019	STAGNARO STRATEGIC MARKETING	AP		3,999.00
35196	02/28/2019	STAPLES CREDIT PLAN	AP		155.50
35197	02/28/2019	THE COVELLO GROUP, INC.	AP		875.00
35198	02/28/2019	THE STANDARD INSURANCE COMPANY	AP		446.38
35199	02/28/2019	UNITED STATES GEOLOGICAL SURVEY	AP		26,849.68
35200	02/28/2019	WAGEWORKS	AP		116.00
35201	02/28/2019	ZAG TECHNICAL SERVICES, INC.	AP		815.00

Total 3,532,569.61

Total 93

# MEMORANDUM

**DATE:** March 15, 2019  
**MEETING OF:** March 20, 2019  
**TO:** Board of Directors  
**FROM:** General Manager  
**RE:** **INFORMATIONAL ITEM 8A:** Basin Management Plan Implementation Update

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## **BACKGROUND**

Staff prepares the following update monthly with the intent of keeping the Board and public up-to-date with respect to capital projects planning, funding, and when applicable construction.

## **DISCUSSION**

- Grant Reimbursements
  - o Department of Water Resources, Proposition 84, Round 2 Implementation Grant, provided funding for the Recycled Water Storage and Distribution Pump Station Improvement Project: staff has received \$647,716 of \$719,684 (90%) to-date. Note an inter-grant transfer of \$183,316 to support a Pajaro Sunny Mesa Community Services District Critical Water Supply Improvements Project reduced the original grant amount of \$903,000 to \$719,684.
  - o Department of Water Resources, Proposition 84, Drought Emergency Grant, provided funding for the K1 and Blend Well Pipeline Projects along with the Drought Response Irrigation Efficiency Program (DRIP): staff has received \$1,371,999 out of \$1,835,610 (75%) to-date.
  - o Department of Water Resources, Proposition 84, Drought Emergency Grant, Grant Administration: staff has received \$93,339 out of \$187,545 (50%) to-date.
- Basin Management Plan (BMP) Implementation Activities
  - o Ongoing stakeholder outreach and engagement
  - o Funding opportunities: Continued monitoring opportunities and developing a Feasibility Study and Facilities Plan, prerequisites for Title XVI funding and SRF financing.
  - o Environmental: Continued working on the draft environmental impact report for the proposed College Lake Integrated Resources Management Project.
  - o Engineering: Ongoing development of preliminary designs.
  - o Ongoing hydrologic data collection & analyses, and hydrologic & hydraulic modeling of College Lake watershed.
  - o Ongoing hydrologic data collection and analysis of Watsonville Slough watershed
- Recycled Water Facility Disk Filter Upgrade Project
  - o Notice of Award issued on March 1, 2019.
  - o The project is funded, in part, by low-interest State Revolving Fund loans and a Proposition 1 grant from the State Water Resources Control Board Water.

## **FISCAL IMPACT**

There is no fiscal impact associated with this monthly update.

## **STAFF RECOMMENDATION**

That the Board receives the update and asks questions.

## **ATTACHMENTS**

- None



# MEMORANDUM

**DATE:** March 15, 2019  
**MEETING OF:** March 20, 2019  
**TO:** Board of Directors  
**FROM:** General Manager  
**RE:** **INFORMATIONAL ITEM 8B:** Receive Summary of Sustainable Groundwater Management Act Annual Report on the State of the Pajaro Valley Groundwater Basin

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## **BACKGROUND**

In September 2014, then Governor Jerry Brown signed into law a three-bill legislative package collectively known as the Sustainable Groundwater Management Act (SGMA). SGMA requires groundwater basins categorized by the California Department of Water Resources (DWR) as high and medium priority to form Groundwater Sustainability Agencies (GSA), and develop a Groundwater Sustainability Plan (GSP). SGMA also provides for Alternative plans in certain cases. PV Water elected to become the GSA for the Pajaro Valley Subbasin in September of 2015, and in 2016 submitted the Basin Management Plan (BMP) Update and associated documents as an Alternative under SGMA. Though DWR has yet to provide a response with respect to the adequacy of the Alternative submittal, SGMA regulations require an annual report on the state of the groundwater basin be submitted on or before April 1<sup>st</sup>.

## **DISCUSSION**

To achieve a sustainable groundwater basin, PV Water developed and is implementing the BMP. PV Water has constructed supplemental water supply facilities that reduce coastal groundwater production. Existing facilities include the Harkins Slough Managed Aquifer Recharge and Recovery Facility, the Watsonville Area Recycled Water Facility, supplemental wells, and a connection to the City of Watsonville's potable water system. PV Water is currently working to implement several proposed projects to increase the supplemental water supply, including the College Lake Integrated Resources Management Project, the Watsonville Slough with Recharge Basins Project, and the Harkins Slough Recharge Facilities Upgrades Project, all of which are going through the CEQA process. In addition, PV Water has implemented a robust water conservation program with the goal of conserving an average of 5,000 acre-feet per year.

Water Year 2018 (WY2018), is classified as a "dry" year with 15.1 inches of rainfall, or 69% of the historical average at the Watsonville Waterworks rain gauge. Water use in the Pajaro Valley was 54,557 acre-feet (AF), with groundwater providing 89% of the supply, and the remainder provided through supplemental and surface water sources. Monitoring of groundwater levels indicate a 0.9 foot decrease in average groundwater elevations from fall 2017 to fall 2018; this corresponds to an approximate decrease of 3,300 AF of groundwater in storage. Despite the decrease in storage over WY2018, cumulative change of groundwater in storage from WY2015 through WY2018 equates to an approximate increase of 18,000 AF.

## **FISCAL IMPACT**

None.

## **STAFF RECOMMENDATION**

The Board receive the presentation.

## **ATTACHMENTS**

- None

# Production Monthly Summary 2019 as of 3/12/19

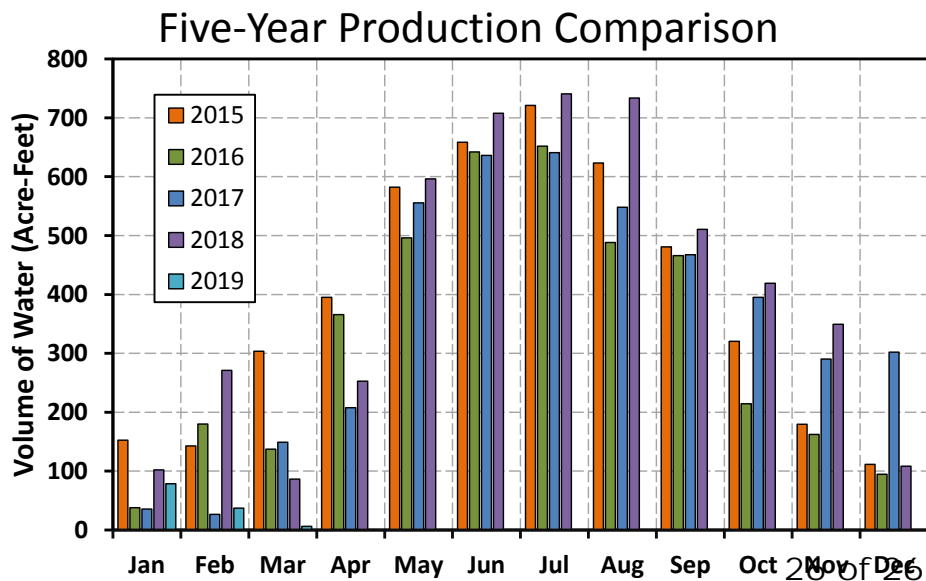
Day	January	February	March	April	May	June	July	August	September	October	November	December	Individual Totals
<b>HS Daily Production</b>													
Influent RW Diverted (Ac-Ft)	0.000	0.000	0.000	0.000	0.000								0.0
Effluent FW to Basin (Ac-Ft)	0.000	0.000	0.000	0.000	0.000								0.0
Filter Backwash (AF)	0.000	0.000	0.000	0.000	0.000								0.0
<b>Well Production</b>													
RW #1 (Ac-Ft)	0.583	0.476	0.138	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.20
RW #2 (Ac-Ft)	0.611	0.509	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.15
RW #3 (Ac-Ft)	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
RW #4 (Ac-Ft)	1.074	0.509	0.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.70
RW #9 (Ac-Ft)	0.236	0.273	0.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.52
RW #10 (Ac-Ft)	1.258	0.734	0.052	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.04
RW #12 (Ac-Ft)	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
<b>Recovery Wells Sub Total (Ac-Ft)</b>	<b>3.763</b>	<b>2.501</b>	<b>0.359</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>6.62</b>
<b>Blend Wells</b>													
SW #1 (AF)	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 (AF)	0.147	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.15
RWF Blend (Ac-Ft)*	74.553	34.596	5.746	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	114.89
<b>System Total (Ac-Ft)</b>	<b>78.46</b>	<b>37.10</b>	<b>6.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>121.66</b>

**\*APPROXIMATE\*\* Recycled Water Blend Breakdown:**

Est. Recycled Water(Ac-Ft)	74.553	34.596	5.724	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	114.87
RWF No_1 (potable) (Ac-Ft)	0.000	0.000	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.02

\*\* 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.)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total



Recovery Wells	Supplemental Wells	Recycled Water	Potable Water
5%	0%	94%	0%