



# RIVER PINES PUBLIC UTILITY DISTRICT



22900 Canyon Avenue, P.O. Box 70, River Pines, CA. 95675  
(209) 245-6723

[www.riverpinespubd.org](http://www.riverpinespubd.org)

**Wednesday, APRIL 16, 2025 6:00 P.M.**

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**Please Note: All River Pines Public Utility District Board of Directors meetings are tape recorded.**

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need disability-related modifications or accommodations to participate in this meeting, please contact the District office at 209-245-6723.

Requests must be made as early as possible, and at least two full business days before the start of the meeting.

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1. **CALL TO ORDER**
2. **ROLL CALL**
3. **PLEDGE OF ALLEGIANCE**
4. **AGENDA:** Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.)
5. **PUBLIC COMMENT FOR MATTERS NOT ON THE AGENDA:** Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Board; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is **a three (3) minute limit per topic.**
6. **CONSENT AGENDA:** *Consent items are considered routine and customary and may be adopted with one motion. If there are questions regarding individual items, the item can be pulled for further consideration.*
  - A. Minutes of February 19, 2025
  - B. Minutes of Special Meeting on March 5, 2025
  - C. January 2025 Bank Reconciliation
  - D. February 2025 Bank Reconciliation
  - E. March 2025 Bank Reconciliation
  - F. February Monthly Operations Report
  - G. March Monthly Operations Report
  - H. Semiannual Groundwater Monitoring Report
  - I. Amortization Agreement
  - J. Reimbursement Request

*REQUESTED ACTION: By motion, approve and accept the Consent Agenda items.*
7. **COMMUNICATIONS:**
  - A. Claims- None.
  - B. Reports from the Board

C. Appointment

1. Consideration To Fill Vacant Board Position

- a.* Mr. Lindsay Harrison has submitted a request to fill the vacant Board position. Mr. Harrison lives in River Pines.

*REQUESTED ACTION:*

1. Introduce Mr. Harrison.
2. Make a motion to appoint Mr. Harrison.
3. Give Mr. Harrison Oath of Office.
4. Seat Mr. Harrison.

**8. REGULAR AGENDA**

A. Financial Policy implementation

*REQUESTED ACTION: Adopt Resolution 2025-\* appointing a treasurer for the District.*

B. Water and Sewer Rate Discussion

*REQUESTED ACTION: For information and staff direction.*

C. Interim General Manager's Monthly Report

*REQUESTED ACTION: For information.*

**9. CLOSED SESSION**

A. CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION

Significant exposure to litigation pursuant 54956.9(b):: (1 potential case).

**10. REPORT OUT OF CLOSED SESSION**

**11. ADJOURNMENT TO MAY 21, 2025.**

# RIVER PINES PUBLIC UTILITY DISTRICT

FEBRUARY 19, 2025

## MINUTES

### 1. CALL TO ORDER 6:00 P.M.

The meeting was called to order at 6:08 p.m. by Chairperson Raymond.

### 2. ROLL CALL

Chairperson Raymond and Board members Christensen and Landgraf were present.  
Staff present: Interim General Manager, "IGM", Amy Gedney.

### 3. PLEDGE OF ALLEGIANCE

Chairperson Raymond led the pledge.

### 4. PUBLIC COMMENT

Ann Scheiding requested that she be allowed to be put on an amortization payment plan as a result of the leak that was discovered on her property resulting in a debt to the District for water used. IGM Gedney noted that she would schedule a meeting with Ms. Scheiding to discuss terms and would return to the Board with an acceptable payment plan.

### 5. INFORMATION ITEMS

*Information items are strictly for information and no action by the Board is needed.*

- a. January 2025 Operations Report.
- b. Letter from Amador Water Agency regarding outstanding balance.

Director Landgraf made remarks regarding the Operations Report noting that 50% water loss is not sustainable for the District and stressed the importance of the Distribution Project.

*Director Black arrived at 6:24 p.m.*

Director Christensen noted that the Board had been informed that \$80,000 had been taken from the District's LAIF account which is intended for sewer repairs for payment to AWA for sewer pump repairs. She was inquiring if there was a split in the bills for water and sewer repairs.

IGM Gedney noted that she would discuss the AWA letter under GM Reports.

### 6. CONSENT AGENDA

*Minutes 2-19-2025*

**RIVER PINES PUBLIC UTILITY DISTRICT**

**FEBRUARY 19, 2025**

**MINUTES**

a. Minutes of January 15, 2025\*

Director Black noted that his request at the January 19, 2025 meeting was for Candi Bingham to be removed from the District's accounts since she had resigned during the January meeting and requested Minutes be revised to reflect that point.

M/S Christensen/Black to approve the Minutes as noted by Director Black of January 15, 2025.

UNANIMOUS.

AYES: Raymond, Christensen, Black, Landgraf

NOES:

ABSTAIN:

b. Resolution 2025-1 Authorizing signature authority for the District's bank accounts.\*

M/S Landgraf/Raymond Authorizing signature authority for the District's bank accounts.

UNANIMOUS.

AYES: Raymond, Christensen, Black, Landgraf

NOES:

ABSTAIN:

**7. ADMINISTRATIVE AGENDA**

a. Professional Services Contract with Amy Gedney for Interim General Manager services.

M/S Black/Christensen to Adopt Resolution 2025-\* Authorizing the Board Chairman to sign a Professional Services contract with Amy Gedney for Interim General Manager services.

UNANIMOUS.

AYES: Raymond, Christensen, Black, Landgraf

NOES:

ABSTAIN:

b. Proposition 218 for Water and Sewer services.

The Board discussed their concerns from the January 15, 2025 meeting, noting that there had not been a distinct discussion regarding sewer increases. They also noted, that while they understand the need for an increase, the information previously

# RIVER PINES PUBLIC UTILITY DISTRICT

FEBRUARY 19, 2025

## MINUTES

presented had contained errors. Additionally, the Board expressed concerns that audits had not been done.

Interim GM Gedney noted that the District is operating at a deficit with continuing water leaks and ongoing expenses. She also noted that she will do a reconciliation from July to present to put together a base rate study, but a more in depth rate review will be needed in the future after a capital replacement budget is put together, but getting a rate increase in place is imperative for the District's sustainability.

The Board directed staff to return with those numbers to restart the Proposition 218 process.

- c. Fulfillment of vacant Director position.

M/S Black Raymond to advertise the vacancy position of the Board.

UNANIMOUS.

AYES: Raymond, Christensen, Black, Landgraf

NOES:

ABSTAIN:

### 8. BOARD OF DIRECTORS' REPORTS

Director Christensen noted the oath office statements needed to be completed.

Staff noted that they would get that completed as well as mandatory training for Board members.

Director Landgraf asked AWA Board member Deaver who was present about the letter sent by AWA. Director Deaver noted that the District should send a letter noting how RPPUD got behind in its payments to AWA.

### 9. INTERIM GENERAL MANAGER'S REPORT\*

IGM Gedney noted that she had a productive meeting earlier that morning with AWA GM McKenney and Operations Manager Ferriera. They discussed the contract as well as ways to save the District money on its operating expenses.

Additionally, she noted that it had been difficult retrieving information from the District's accounts as the information had not been readily handed over by the former GM.

**RIVER PINES PUBLIC UTILITY DISTRICT**

**FEBRUARY 19, 2025**

**MINUTES**

**10. FUTURE AGENDA ITEMS**

**11. ADJOURNMENT TO NEXT REGULARLY SCHEDULED MEETING OF  
MARCH 19, 2025.**

The meeting was adjourned at 7:19 p.m.



# RIVER PINES PUBLIC UTILITY DISTRICT



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## SPECIAL MEETING MINUTES

**Wednesday, MARCH 5, 2025 6:00 P.M.**

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### **1. CALL TO ORDER**

The meeting was called to order at 7:01 p.m. by Chairperson Raymond.

### **2. ROLL CALL**

Present: Chairperson Raymond, Vice Chairperson Christensen, and Directors: Landgraf and Black.  
Staff: Interim General Manager Amy Gedney.

### **3. PLEDGE OF ALLEGIANCE**

So noted.

### **4. AGENDA:** Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.).

So noted.

### **5. PUBLIC COMMENT FOR MATTERS NOT ON THE AGENDA:** Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Board; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is a **three (3) minute limit per topic.**

There was no public comment.

### **6. CLOSED SESSION:**

**A. CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION**  
**Significant exposure to litigation pursuant 54956.9(b):: (1 potential case)**

### **7. REPORT OUT OF CLOSED SESSION**

Direction was given to staff.

### **8. ADJOURNMENT**

The meeting was adjourned at 7:08 p.m.

JANUARY		TOTAL
<b>District Expenses</b>		
<b>Admin Payroll</b>		
	\$	-
Contract Payroll - Mgmt	\$	(5,722.02)
Employee Payroll	\$	(1,854.42)
	\$	-
payroll tax	\$	-
CalPERS	\$	-
CA Tax and Fee Admin/EDD	\$	-
State Comp Insurance Fund	\$	-
<b>Stipends</b>	\$	-
Rocky Raymond	\$	(75.00)
Cathy Landgraf	\$	-
Anita Ebbinghausen	\$	(75.00)
Karla Christensen	\$	-
Alan Black	\$	(75.00)
<b>Operations</b>	\$	-
<b>Admin</b> Google Suite	\$	(120.00)
Adobe	\$	(19.99)
Microsoft	\$	(193.00)
ACES	\$	(63.00)
Streamline	\$	(63.00)
RJPro	\$	(274.00)
Mission IT	\$	(225.00)
ATT	\$	(675.04)
Ring Central	\$	-
PG&E	\$	(8,730.17)
Xero	\$	-
Database	\$	(50.00)
Brent Stewart	\$	(2,000.00)
usps	\$	-
Staples/Walmart	\$	(147.05)
Ledger Dispatch	\$	(28.56)
Amador County	\$	-
Maintenance Fee	\$	(53.00)
CA Bank & Trust	\$	-
leavitt united	\$	-
CSDA	\$	-
CSWQB	\$	(3,945.00)



JANUARY		TOTAL
<b>Ops</b>	Goin Postal	\$ -
	AWA	\$ (10,000.00)
	Mt Aukum Store	\$ -
	Amador Fire Protection	\$ -
	Newterra	
	Hach/Microwater	\$ (7,235.02)
	CA Lab Svcs	\$ (617.00)
	Amador Air District	\$ -
	USA	\$ -
	Hint Inc	\$ -
	Smith & Loveless	\$ -
	Sweet Pea	\$ -
	propane Kamps/Amerigas	\$ -
	Toma & Associates	\$ -
	Bay City Electric Works	\$ -
	Central Valley Sal	\$ -
	Sierra Chemical	\$ -
	Carbonite Back	\$ -
	Super breakers	\$ -
	Valin	
<b>Services</b>	Placer Title	
	Colantuono	\$ (890.00)
	KASL Engineering	\$ (19,096.97)
	NV5	\$ -
	Ashworth Appraisal	\$ -
	All Sierra Roof	\$ -
	Dustin Myer	\$ -
	Caitlin Harding	\$ -
Shenadoah Excavating/Timber	\$ (13,000.00)	
<b>Reimbursements</b>	Credits	\$ -
		\$ 14,005.49
		\$ 20,648.95
		\$ 41,148.45
		\$ 1,235.82
		\$ -
	Interest	\$ 0.50
		\$ -
	Revenue	\$ 77,039.21
	Expense	\$ (75,227.24)

Item 6D

<u>FEBRUARY</u>	<u>TOTAL</u>
<b>Operating Expenses</b>	
Contract Payroll - Mgmt	\$ (1,907.34)
Employee Payroll	\$ (2,098.67)
	\$ -
payroll tax	\$ -
CalPERS	\$ -
CA Tax and Fee Admin/EDD	\$ -
State Comp Insurance Fund	\$ -
	\$ -
	\$ -
	\$ -
Rocky Raymond	\$ -
Eric Rewitzer	\$ -
Anita Ebbinghausen	\$ -
Karla Christensen	\$ (75.00)
Alan Black	\$ -
	\$ -
Adobe	\$ (19.99)
Google Suite	\$ (108.00)
Microsoft	\$ -
ACES	\$ (272.67)
Streamline	\$ (63.00)
RJPro	\$ (274.00)
Mission IT	\$ -
ATT	\$ (678.30)
Ring Central	\$ (57.63)
PG&E	\$ (8,508.51)
Xero/qb/intuit	\$ (202.00)
Database	\$ -
Brent Stewart	\$ -
usps	\$ -
Staples/Walmart	\$ -
Ledger Dispatch	\$ -
Amador County	\$ -
Maintenance Fee/atm balance	\$ -
CA Bank and Trust	\$ -
leavitt united	\$ -
CSDA	\$ -
CSWQB	\$ -

<u>FEBRUARY</u>	<u>TOTAL</u>
Goin Postal	\$ -
	\$ -
	\$ -
AWA	\$ -
Mt Aukum Store	\$ -
Amador Fire Protection	\$ -
Cantral Valley Salinity	\$ -
	\$ -
Newterra	\$ -
Hach	\$ -
CA Lab Svcs	\$ -
Amador Air District	\$ -
USA	\$ -
Hint inc	\$ -
Smith & Loveless	\$ -
Sweet Pea	\$ -
propane Kamps/Amerigas	\$ -
Toma and Associates	\$ -
Bay City Electric Works	\$ -
Central Valley Sal	\$ -
Sierra Chemical	\$ -
Carbonite Back	\$ -
Super breakers	\$ -
Valin	\$ -
	\$ -
Placer Title	\$ -
Colantuono	\$ -
KASL Engineering	\$ -
NV5	\$ -
Ashworth Appraisal	\$ -
All Sierra Roof	\$ -
Dustin Myer	\$ -
Caitlin Harding	\$ -
Shenadoah Excavating	\$ -
cj brown auditor	\$ -
	\$ -
Community and or staff for s	\$ -
travel	\$ -
Credits	
interest	
<b>Daily Balance</b>	
<b>Total Revenue</b>	<b>\$ 31,161.53</b>
Expense	\$ (14,265.11)

<u>MARCH</u>	<u>TOTAL</u>
<b>Expenses</b>	
Contract Payroll -	\$ (3,814.68)
Employee Payroll	\$ (2,232.02)
	\$ -
payroll tax	\$ -
CalPERS	\$ -
CA Tax and Fee A	\$ -
State Comp Insura	\$ -
	\$ -
	\$ -
	\$ -
Rocky Raymond	\$ -
Eric Rewitzer	\$ -
Anita Ebbinghaus	\$ -
Karla Christensen	\$ -
Alan Black	\$ -
	\$ -
	\$ -
Google Suite	\$ -
Microsoft/QB/Intu	\$ (247.50)
ACES/Republic S	\$ (135.32)
Streamline	\$ (63.00)
RJPro	\$ (274.00)
Mission IT	\$ (1,500.00)
ATT	\$ (679.40)
Ring Central	\$ (57.63)
PG&E	\$ (8,842.25)
Xero/qb/intuit	\$ (9.97)
Database	\$ (50.00)
Brent Stewart	\$ (2,000.00)
usps	\$ (298.57)
Staples/Walmart	\$ (217.19)
Ledger Dispatch	\$ -
Amador County	\$ -
Maintenance Fee/a	\$ -
CA Bank and Trus	\$ (890.00)
leavitt united	\$ -
CSDA	\$ -
CSWQB	\$ -
Goin Postal	\$ -

Item 6E

<u>MARCH</u>	<u>TOTAL</u>
	\$ -
	\$ -
AWA	\$ (15,000.00)
Mt Aukum Store	\$ -
Amador Fire Prote	\$ -
Cantral Valley Salini	\$ -
	\$ -
Newterra	\$ -
Hach	\$ -
CA Lab Svcs	\$ (1,333.00)
Amador Air Distri	\$ -
USA	\$ -
Hint inc	\$ -
Smith & Loveless	\$ -
Sweet Pea	\$ -
propane Kamps/A	\$ -
Toma and Associa	\$ -
Bay City Electric V	\$ -
Central Valley Sal	\$ -
Sierra Chemical	\$ -
Carbonite Back	\$ -
Super breakers	\$ -
Valin	\$ -
locks	\$ (382.09)
Placer Title	\$ -
Colantuono	\$ (1,620.00)
KASL Engineering	\$ -
NV5	\$ -
Ashworth Apprais	\$ -
All Sierra Roof	\$ -
Dustin Myer	\$ -
Caitlin Harding	\$ -
Shenadoah Excava	\$ (17,968.15)
cj brown auditor	\$ (1,023.00)
	\$ -
Community and or	\$ -
travel	\$ -
<i>Revenue</i>	<b>\$ 33,712.96</b>
<i>Expense</i>	<b>\$ (58,637.77)</b>

# River Pines Department Report

Item 6F

February 2025

## Water Production/Sold

Well 2:	192,800 gallons	Total Produced:	1,005,981 gallons
Well 3R:	501,400 gallons	Total Sold:	547,897 gallons
Well 6R:	311,781 gallons	Unaccounted Loss:	46%

---

## **Regulatory Compliance Specialist**

- January monthly Water reporting complete
- January monthly Wastewater reporting completed
- Completed January drought and Annual Inventory reporting in SAFER clearinghouse.

## **Wastewater**

- Routine operation and maintenance
- Desludged all Lift Stations with help from Sweat Pea
- Completed well monitoring
- Influent flow 999,800 gallons. Effluent Discharged 79,700 gallons.

## **Water Treatment / Distribution**

- Routine sampling and maintenance

Staff Hours: 77.2 Water hrs.    38.5 Wastewater hrs.

**Prepared by:** Operations Department Staff

**Reviewed by:** Rick Ferriera, Operations and Engineering Manager

# **River Pines Department Report**

Item 6G

March 2025

## **Water Production/Sold**

Well 2:	92,400 gallons	Total Produced:	920,595 gallons
Well 3R:	557,500 gallons	Total Sold:	475,256 gallons
Well 6R:	270,695 gallons	Unaccounted Loss:	48%

---

## **Regulatory Compliance**

- February Monthly Water, Drought and Wastewater reporting completed.
- Submitted electronic Annual Report (eAR) for 2024.

## **Wastewater**

- Routine operation and maintenance
- Replaced failed float at Slate Creek lift station
- Ordered a new controller for lift stations
- Influent flow 1,203,900 gallons. Effluent Discharged 244,100 gallons.

## **Water Treatment / Distribution**

- Routine sampling and maintenance

Staff Hours: 47 Water hrs.      58.5 Wastewater hrs.

**Prepared by:** Operations Department Staff

**Reviewed by:** Rick Ferriera, Operations and Engineering Manager

**FIRST SEMIANNUAL 2025 GROUNDWATER  
MONITORING REPORT**

FOR THE

**RIVER PINES  
WASTEWATER TREATMENT PLANT**

PREPARED FOR

**RIVER PINES PUBLIC UTILITY DISTRICT  
AND AMADOR WATER AGENCY**

PREPARED BY:

**NV5**

**2150 River Plaza Drive, Suite 430  
Sacramento, CA 95833**

**Project No.: 4470425-0003098**

**March 2025**

**Draft**





## CERTIFICATION

This First Semiannual 20225 Groundwater Monitoring Report for the River Pines Wastewater Treatment Plant, in Amador County, California was prepared under my direct supervision. I am a California Professional Geologist and Certified Hydrogeologist pursuant to Section 7850 of the Business and Professional Code.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document. Based on my direct knowledge or inquiry of other individuals immediately responsible for obtaining information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

---

Patrick F. Dunn, M.S., P.G., C. Hg.  
NV5  
California Professional Geologist No. 7001  
Certified Hydrogeologist No. 900

March 2025

Date

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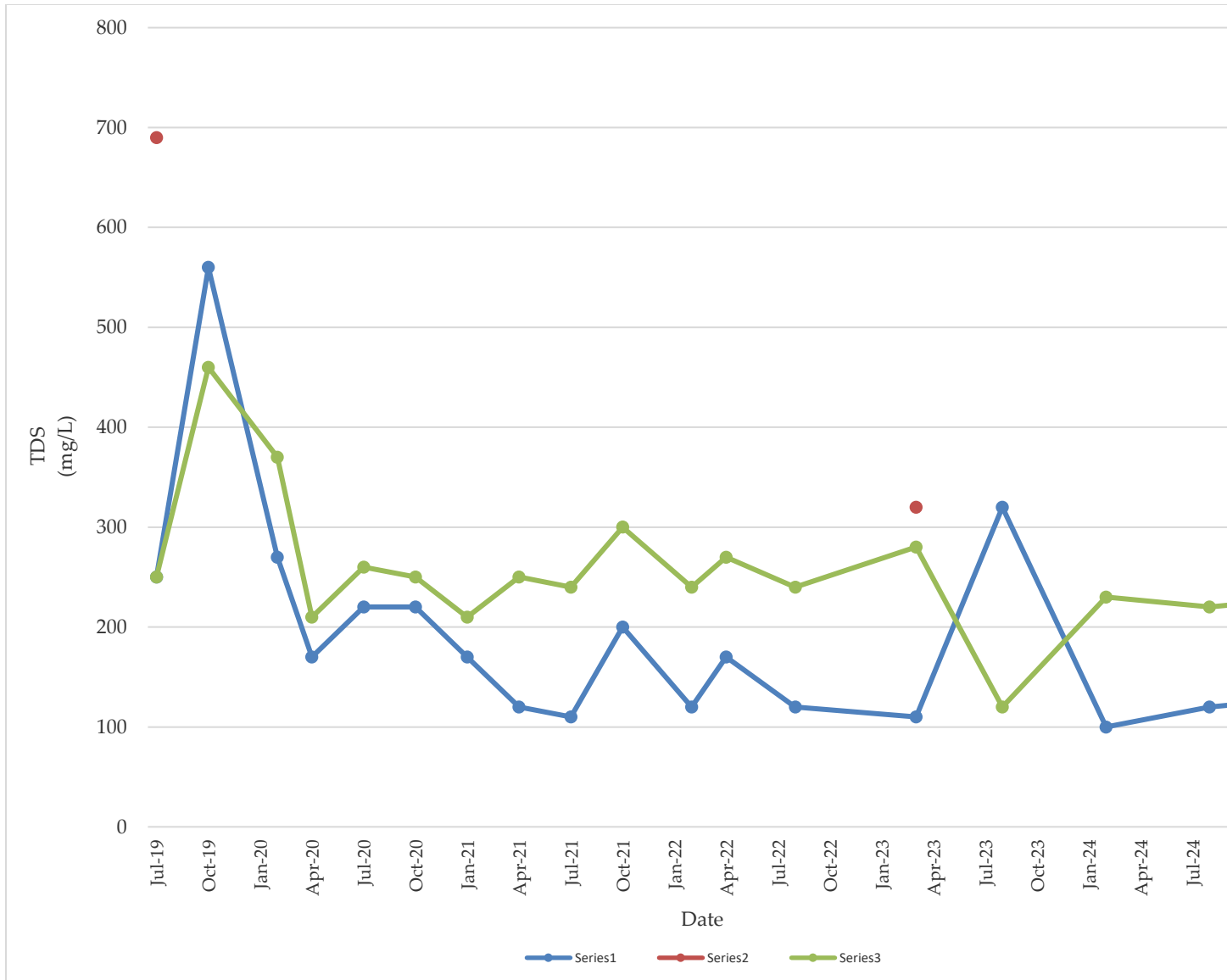
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B Analytical Laboratory Report, Table B-1 Historical Semi-Annual Groundwater Results, and Table B-2 Historical Annual Groundwater Analytical Results

# 1 GENERAL INFORMATION

---

NV5 prepared this First Semiannual Groundwater Monitoring Report (Report) on behalf of River Pines Public Utility District (RPPUD) and the Amador Water Agency (AWA) for the River Pines Wastewater Treatment Plant (WWTP or Site).

The reports prior to 2022 were prepared pursuant to the Regional Water Quality Control Board (RWQCB) Waste Discharge Requirements (WDRs) Change Name Order R5-2004-0052, referencing back to the WDR 85-291. Additional conditions assessment were contained in the River Pines Monitoring Well Installation Work Plan (MWISP), dated November 2017, and the comments provided in the RWQCB's August 2018 conditional approval letter.

## **Regulatory Update**

The RWQCB June 20, 2022 letter rescinded the old RPPUD WDR No. 85-291 by Order R5-2022-0050. RWQCB staff determined that the facility can be regulated under the Statewide General Order WQ 2014-0153-DWQ for Small Domestic Wastewater Treatment Systems. Regulation of the discharge was transferred to enrollment under WQ 2014-0153-DWQ-R5362. The adoption of Order R5-2022-0050 in June also reference the discharge monitoring and compliance activities in accordance with the requirements set forth in WQ 2014-0153-DWQ-R5362.

## **Location and Monitoring Well Installation Completion**

The WWTP is located 0.5 miles west of unincorporated community of River Pines which is approximately 9 miles northeast of the City of Plymouth in Amador County, California (Figure 1). The River Pines WWTP receives sewage from the River Pines Community. The spray irrigation/land application areas are located west, southwest, and southeast of the treatment plant, as shown on Figure 2. The River Pines WWTP currently consists of two 1.25-acre-foot aerated facultative ponds, one 3.2-acre-foot secondary clarification pond equipped with aerators for odor control, one 14.5-acre-foot storage reservoir equipped with aerators for odor control, chlorinated facilities, and a 17-acre effluent spray irrigation/land application area (Figure 2). Significant consolidation planning efforts are under way for this plant.

As referenced in the Groundwater Monitoring Well Installation and Hydrogeologic Report (MWICR), dated January 2020, three monitoring wells were constructed and developed at the Site. Per the approved MWISP, groundwater monitoring, sampling, and laboratory analysis protocols are performed by AWA.

## Figure 1-1 Site Location

## Figure 1-2 Site Map with Monitoring Well Locations

## 2 PHYSICAL SETTING

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### 2.1 PHYSIOGRAPHY AND LAND USE

The River Pines WWTP is located at the eastern margin of California's Great Valley physiographic province in the southeastern portion of the Sacramento Valley. The geology in the area is composed of crystalline rocks of the Sierra Nevada Batholith intruding Paleozoic marine sediments and metavolcanics.

The site is located in the Sierra Nevada foothills. The rocks of the foothills formed during the Mesozoic age, when a tectonic plate collision started along the western margin of North America. During this event, oceanic and continental crust was accreted along the plate margin. The accreted terrain represents sedimentary and igneous rocks of marine and continental origin that have been deformed and metamorphosed. Correlating individual units or terrains is extremely complex. By the mid-Jurassic period, the continental collision margin moved to the west and the foothills of the Sierra Nevada were accreted onto the continent.

Geologic map of the area Wagner et. al.<sup>1</sup> identifies the geology beneath the site as Mesozoic aged granitic intrusives. Surrounding the site are small outcrops of Paleozoic Calaveras Complex volcanic rocks and Mesozoic ultramafic rocks. Small outcrops of Tertiary volcanic rocks of the Mehrten Formation and the Valley Springs Formation are also present near the site.

### 2.2 SITE SPECIFIC SOILS AND GEOLOGY

Two soil types predominate at the Site: Sierra very rocky coarse sandy loam (SkD) and Placer diggings and Riverwash soils, based on review of the online Natural Resources Conservation Service (NRCS) soil survey for the site and vicinity.

#### **Sierra Very Rocky Coarse Sandy Loam Soils (SkD)**

The dominant soil on site is SkD, which is comprised of rocky, sandy soil. SkD is typically moderate in depth to 60 inches thick. Below SkD or the parent material is granitic rock. The soil forms on undulating topography from 16 to 31 percent slopes.

#### **Placer Diggings and Riverwash**

The Placer diggings and Riverwash soils are formed in extremely gravelly alluvium river wash and mining digs from the Sierra Nevada Mountains. These deposits are well-drained and highly permeable, and have low runoff. The alluvial soils, found in

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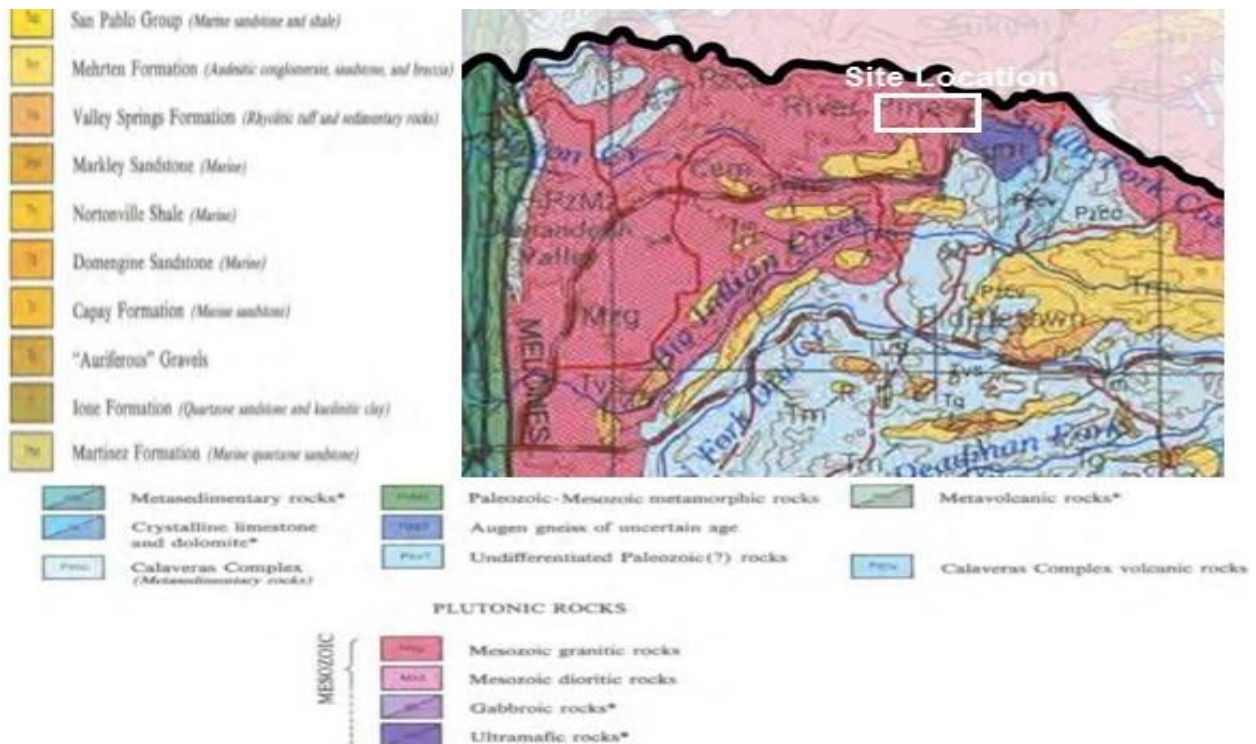
<sup>1</sup> Wagner, D.L., Jennings, C.W., Bedrossian, T.L. and Bortugno, E.J., 1981, Geologic map of the Sacramento quadrangle, California, 1:250,000: California Division of Mines and Geology, Regional Geologic Map 1A, scale 1:250000.



lower topographic areas, were disturbed by placer mining activities and west of the existing aerated pond. The area to the east of the ponds becomes very rocky.

### Site Geology

The geology beneath the River Pines WWTP is comprised of granitic bedrock. Based on Wagner et. al., the near surface geology is dominated by the granitic intrusive deposits alongside thin sequences of Mehrten and Valley Springs Formation to the southeast. Placer alluvium is present along the drainage located at the middle of the property. DWR boring logs in the vicinity are limited; however, for depth determinations, water well logs nearby confirmed the granitic bedrock setting at depth.



## 2.3 HYDROGEOLOGIC CONCEPTUAL MODEL

### Regional Hydrogeology

The River Pines WWTP lies in the eastern edge or recharge area of the Consumnes Subbasin of the San Joaquin River Hydrologic Region. Thickness of water bearing sedimentary units over bedrock decreases due to mining operations and natural erosion to the southeast at the margins of the basin. The semi-consolidated sedimentary units end at the Jurassic crystalline rocks at the eastern margin of the basin; well yields are typically low in this area due to the fractured rock environment. Regional groundwater flow generally mimics the valley topography; however, the pumping of water supply

wells has caused some irregularities in the groundwater flow direction. Regional groundwater flow in the southeast part of the basin is generally towards the west.

### Site Specific Hydrogeology

The conceptual hydrogeologic model beneath the River Pines WWTP as evidenced by on-site boring logs (MW-1 through MW-3) to be dominated by granitic bedrock. In addition, placer diggings have resulted in the removal of alluvial sediments and weathered bedrock material. Boring logs indicate that groundwater on-site is semiconfined within the weathered bedrock and fractures and was encountered at depths ranging from approximately 11 to 20 feet below grade. The groundwater flow direction is generally toward the west from higher to lower topographic elevations. Monitoring well construction details are summarized in Table 2-1. Survey coordinates are summarized in Table 2-2.

**Table 2-1 Groundwater Monitoring Well Construction Details**

Well ID	Borehole Diameter (inch)	Total Drilled Depth (feet bgs)	Total Well Depth (feet bgs)	Screen Length (feet)	Screen Interval (feet bgs)	Sand Pack Interval (feet bgs)	Thickness of Bentonite Seal (feet)	Thickness of Cement Grout (feet)	Screened Material
MW-1	7-5/8	45	30.5	15	15-30	13-44	9	4	Granite
MW-2	7-5/8	55	35.5	15	19-34	17-55	13	4	Granite
MW-3	7-5/8	35	30.4	15	15-30	13-35	9	4	Granite

Notes:  
bgs = below ground surface

**Table 2-2 Monitoring Well Survey Data**

Well ID	Latitude <sup>1</sup>	Longitude <sup>1</sup>	TOC <sup>2</sup> (feet MSL)	Ground Surface Elevation (feet MSL)
MW-1	38.5464033	120.7552537	1,896.29	1,894.66
MW-2	38.5465695	120.7579578	1,852.10	1,850.31
MW-3	38.5460616	120.7614094	1,827.08	1,825.43

Notes:  
TOC = top of casing  
MSL = mean sea level

<sup>1</sup>Horizontal datum: NAD 83, California 2, US Survey feet  
<sup>2</sup>Top of PVC Elevations surveyed by Toma & Associates, July 24, 2019. Vertical datum: NAVD 88, US Survey feet

### 3 GROUNDWATER MONITORING

#### 3.1 MONITORING REQUIREMENTS

Previous events included a larger list of parameters as per the prior regulatory parameters. The eventual smaller list of monitoring parameters for the site are summarized in Table 3-1 listed as per the general order WQ 2014-0153-DWQ-R5362 which was implemented in 2022.

**Table 3-1 Required Monitoring Parameters**

Required Monitoring Parameters	Field or Analytical Method	Frequency
Groundwater Elevation	Calculation	Semiannual
Depth to Groundwater	Field	Semiannual
pH	USEPA 150.1	Semiannual
Electrical Conductivity	USEPA 120.1	Semiannual
Turbidity	USEPA 180.1	Semiannual
Total Kjeldahl Nitrogen	SM 4500	Semiannual
Nitrate as Nitrogen	USEPA 300.0	Semiannual
Dissolved Iron and Manganese	USEPA 200.7	Semiannual
Total and Fecal Coliform	SM 9221	Semiannual
Total Dissolved Solids (TDS), Bicarbonate, Carbonate, Hydroxide, Total Alkalinity, and Hardness	SM 2320B	Annual
Metals and Elements: Arsenic, Boron, Calcium, Magnesium, Potassium, Sodium, Chloride, Sulfate	USEPA 200.7	Annual
SM = Standard Method USEPA = United States Environmental Protection Agency		

#### 3.2 GROUNDWATER ELEVATION AND GRADIENT

Depth to water (DTW) measurements were collected on February 25, 2025 during the 1Q2025 monitoring event. Groundwater elevations were calculated by subtracting the measured depth to groundwater from the top of casing (TOC) elevation for each well. A

summary of the TOC elevations, DTW measurements, and the calculated groundwater elevations for the three site monitoring wells is provided in Table 3-2.

DTW at MW-1 was 8.86 feet below TOC, at MW-2 was 36.20, and at MW-3 was 8.30 feet below TOC. The groundwater gradient was 0.366 ft/ft toward the west in the general direction of decreasing topographic elevation, as shown in Figure 3. Historical groundwater data is presented on Table A-1 in Appendix A.

**Table 3-2. First Semiannual 2025 Groundwater Elevation Data**

<b>Well ID.</b>	<b>Top of Casing (feet MSL)</b>	<b>Bottom of Well Elevation (feet MSL)</b>	<b>Screen Interval Elevation (feet MSL)</b>	<b>Depth to Water (feet TOC)</b>	<b>Groundwater Elevation (feet MSL)</b>
MW-1	1,896.29	1,864.16	1,879.66 – 1,864.66	8.86	1,887.61
MW-2	1,852.10	1,814.81	1,831.31 – 1,816.31	36.20	1,815.90
MW-3	1,827.08	1,795.03	1,810.43 – 1,795.43	8.30	1,818.78
MSL = mean sea level TOC = top of casing					

### Figure 3-1 First Semiannual 2025 Groundwater Elevations

### 3.3 GROUNDWATER QUALITY

Samples were collected by AWA personnel on February 25, 2025 for the 1Q2025 monitoring event. Prior to collection of groundwater samples, field parameters (temperature, pH, turbidity, specific conductivity, and temperature) were measured and recorded on the Field Data Sheets provided in Appendix A. Measured field parameters are summarized on Table 3-3.

**Table 3-3 Groundwater Field Parameters**

Well ID	Date	Temperature (°C)	pH (standard pH units)	Turbidity (NTU)	Specific Conductance (µS/cm)
MW-1	2/25/2025	17.27	6.03	15.9	158
MW-2	2/25/2025	Dry	Dry	Dry	Dry
MW-3	2/25/2025	17.49	6.42	272	362
Notes: °C = degrees Celsius NTU = nephelometric turbidity units µS/cm = microSiemens per centimeter					

Following field parameter stabilization, samples were collected in clean laboratory-supplied containers, placed on ice, and then transported to California Laboratory Services (CLS; ELAP No. 1233) under chain-of-custody procedures. Samples were analyzed for the parameters referenced in Table 3-1. The laboratory report and chain-of-custody documentation are provided in Appendix B.

1Q2025 water quality analytical results are reported on Table 3-4. A summary of historical water quality data is provided in Appendix B, Table B-1.

**Table 3-4 First Semiannual Groundwater 2025 Monitoring Well Laboratory Analyses**

Parameter	Units	MCL	Monitoring Well		
			MW-1	MW-2	MW-3
Ammonia as N	mg/L	-	<0.10	-	<0.10
Barium	µg/L	2,000	7.0	-	79
Bicarbonate as CaCO <sub>3</sub>	mg/L	-	79	-	100
Boron	µg/L	-	60	-	46
Calcium	mg/L	-	14	-	28
Carbonate as CaCO <sub>3</sub>	mg/L	-	<5.0	-	<5.0
Chloride	mg/L	250	2.9	-	54
Fecal Coliforms	MPN/100 mL	-	<1.8	-	<1.8
Hydroxide as CaCO <sub>3</sub>	mg/L	-	<5.0	-	<5.0
Iron	µg/L	300	<b>500</b>	-	<b>24,000</b>
Magnesium	mg/L	-	2.6	-	7.9
Manganese	µg/L	50	<b>300</b>	-	<b>850</b>
Nitrate as N	mg/L	10	<0.40	-	<0.40
Orthophosphate as PO <sub>4</sub>	mg/L	-	<0.050	-	<0.050
Potassium	mg/L	-	2.6	-	6.1
Sodium	mg/L	-	8.3	-	31
Sulfate as SO <sub>4</sub>	mg/L	250	3.4	-	2.6
Total Alkalinity	mg/L	-	79	-	100
Total Coliforms	MPN/100 mL	<2.2	1.8	-	<1.8
Total Dissolved Solids	mg/L	500	130	-	230
Total Kjeldahl Nitrogen	mg/L	-	<0.20	-	0.32
Total Phosphorus as P	mg/L	-	<0.050	-	0.34
Total Suspended Solids	mg/L	-	69	-	15,000

Notes:  
MCL = primary or secondary maximum contaminant limit  
mg/L = milligrams per liter  
µg/L = micrograms per liter  
**Bold** = an exceedance of the primary or secondary MCLs.

The historical primary and secondary Maximum Contaminant Limit exceedances of TDS, nitrate, and coliforms will be monitored over time for trends. Historical semi-annual groundwater data is provided on Table B-1, and annual groundwater data is provided on Table B-2 in Appendix B.

### 3.4 QUALITY ASSURANCE

Primary and field duplicate sample results were evaluated using relative percent difference (RPD), which indicates the accuracy of the laboratory and field sampling procedures. Acceptable limits are typically less than 20 percent. RPD for laboratory analyzed parameters are presented in Table 3-5. RPD for the selected indicator parameters ranged from 0.0 to 46.4% percent. barium, calcium, iron, magnesium,

manganese, orthophosphate, and total suspended solids were not within the acceptable PRD Limits. RPD was calculated using the following formula:

$$\frac{|\text{obs1}-\text{obs2}| \cdot 100}{\text{mean}}$$

Where:

- obs1 = concentration of the original sample
- obs2 = concentration of the duplicate sample
- mean = mean of the two concentrations

**Table 3-5 First Semiannual 2025 Relative Percent Differences**

Parameter	Units	Sample ID		RPD (%)
		MW-1	MW-11 Field Duplicate	
Ammonia as N	mg/L	<0.10	<0.10	--
Barium	µg/L	7.00	9.50	<b>30.3%</b>
Bicarbonate as CaCO <sub>3</sub>	mg/L	79	82	3.7%
Boron	µg/L	60	57	5.1%
Calcium	mg/L	14	20	<b>35.3%</b>
Carbonate as CaCO <sub>3</sub>	mg/L	<5.0	<5.0	--
Chloride	mg/L	2.9	2.8	3.5%
Fecal Coliforms	MPN/100 mL	<1.8	<1.8	--
Hydroxide as CaCO <sub>3</sub>	mg/L	<5.0	<5.0	--
Iron	µg/L	500	780	<b>43.8%</b>
Magnesium	mg/L	2.6	3.8	<b>37.5%</b>
Manganese	µg/L	300	470	<b>44.2%</b>
Nitrate as N	mg/L	<0.40	<0.40	--
Orthophosphate as PO <sub>4</sub>	mg/L	<0.050	<0.050	--
Potassium	mg/L	2.6	3.2	<b>20.7%</b>
Sodium	mg/L	8.3	9.3	11.4%
Sulfate as SO <sub>4</sub>	mg/L	3.4	3.3	3.0%
Total Alkalinity	mg/L	79	82	3.7%
Total Coliforms	MPN/100 mL	1.8	<1.8	--
Total Dissolved Solids	mg/L	130	120	8.0%
Total Kjeldahl Nitrogen	mg/L	<0.20	<0.20	--
Total Phosphorus as P	mg/L	<0.050	<0.050	--
Total Suspended Solids	mg/L	69	43	<b>46.4%</b>

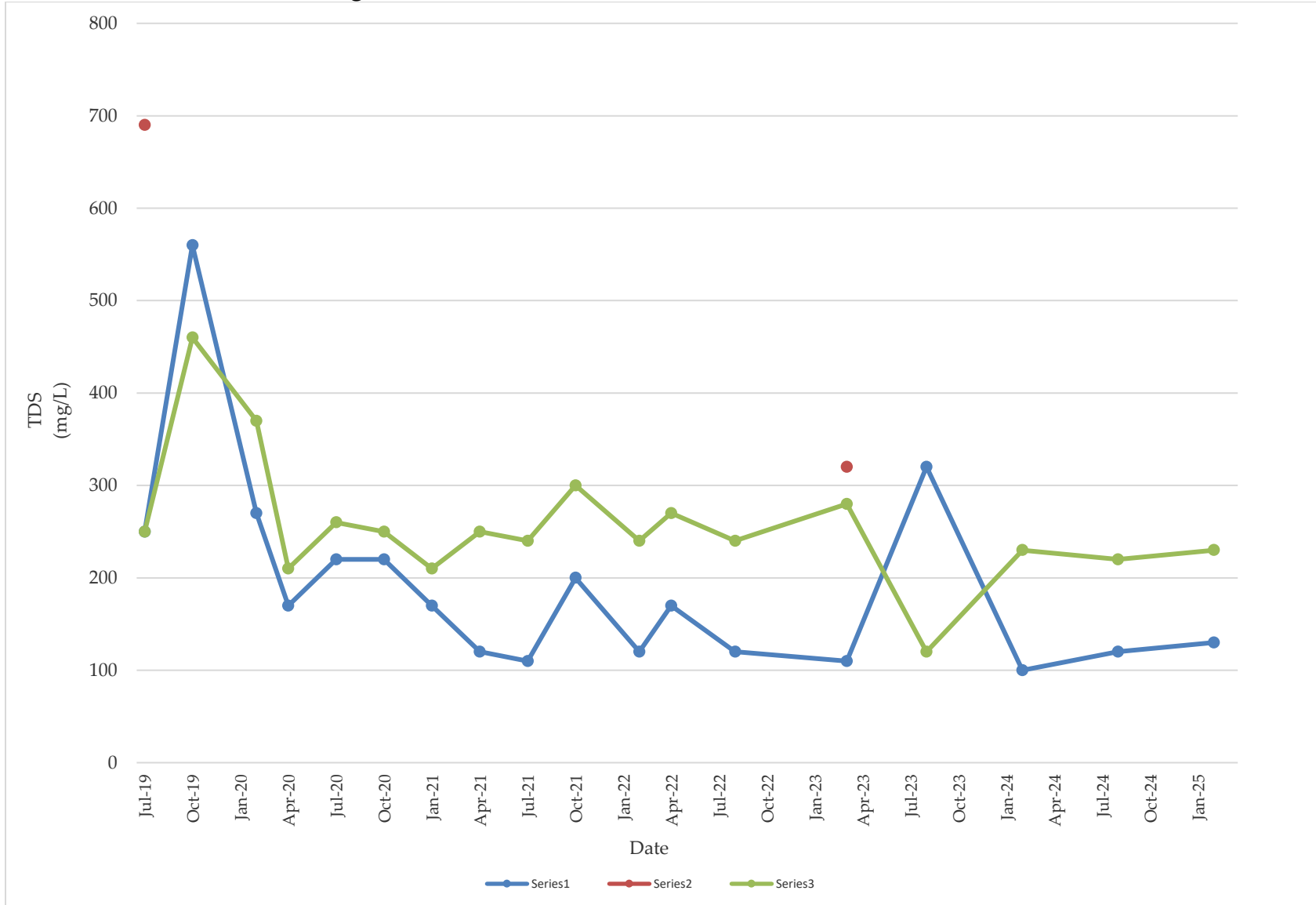
Notes:  
 mg/L = milligrams per liter  
 µg/L = micrograms per liter  
 MPN/100 mL = most probable number per 100 milliliters  
**Bold** = RPD greater than the acceptable limit  
 \* Calculated using the reporting limit because the analyte was not detected in either the primary or duplicate sample.



Historic TDS concentrations are presented graphically in Figure 3-1; TDS concentrations show an overall decreasing trend.

Nitrate as nitrogen concentrations are non-detect in MW-1 and MW-3. Future detections will be assessed to determine data trends. A graphic presentation of historic nitrate as nitrogen concentrations will be made as detections warrant in the future.

**Figure 3-2 Historical TDS Concentrations in Groundwater**



## 4 SUMMARY AND RECOMMENDATIONS

---

The following summary and conclusions are provided based on the 1Q2025 and first semiannual monitoring event:

- The groundwater gradient direction is generally to the west. Depth to water was 8.68 feet bgs at MW-1, 36.20 feet bgs at MW-2, and 8.30 feet bgs at MW-3. Groundwater elevations were 1,887.61 feet MSL at MW-1, 1,815.90 feet MSL at MW-2, and 1,818.78 at MW-3.
- The groundwater quality metals Iron and Manganese exceeded MCLs as in the past for the monitoring well network. These results from upgradient to downgradient support a naturally occurring source.
- Total coliforms were reported as 1.8 MPN/100mL in MW-1 and non-detect for MW-3. Chlorination should be completed prior to sampling the next event.
- Additional monitoring wells may be warranted based on seasonal dry conditions, low groundwater levels, and water quality variations. Additional groundwater monitoring events will be used to assess well performance.
- Relative Percent Differences were calculated for Laboratory Quality Assurance. The comparisons for barium, calcium, iron, magnesium, manganese, potassium, and total suspended solids exceeded the RPD Limits.
- RPPUD and AWA are in receipt of the June 20, 2022 letter from the RWQCB; the letter clarified the adoption of the general order. The site specific discharge monitoring and compliance activities shall now be conducted in accordance with the requirements set forth in WQ 2014-0153-DWQ-R5362. Ground water monitoring will be completed on a semiannual frequency as per the WQ directive. The next event is planned for the third quarter 2025.
- As per the general order WQ 2014-0153-DWQ-R5362, the following parameter changes are required: 1) Semiannual parameters are listed on Table 3-1; and 2) Annual Parameters 1 are listed on Table 3-1. The changes to the list include laboratory analysis for metals and general minerals.

**APPENDIX A**

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**FIELD DATA SHEETS**

**TABLE A-1 HISTORICAL GROUNDWATER ELEVATIONS**

**APPENDIX B**

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**ANALYTICAL LABORATORY REPORTS**

**TABLE B-1 HISTORICAL SEMI-ANNUAL GROUNDWATER ANALYTICAL  
RESULTS**

**TABLE B-2 HISTORICAL ANNUAL GROUNDWATER ANALYTICAL RESULTS**

**Monitoring Report Submittal Transmittal Form**

Attn: Kenny Croyle  
Central Valley Regional Water Quality Control Board  
11020 Sun Center Drive #200  
Rancho Cordova, CA 95670-6114

Discharger: Amador Water Agency  
Name of Facility: **River Pines Wastewater Treatment Facility**  
WDRs Order Number: R5-2004-0052  
WDID:  
County: Amador

I am hereby submitting to the Central Valley Water Board the following information:

**Check all that apply:**

1st / 2nd (circle one) Semi-annual Monitoring Report for the year 2025

**Violation Notification**

During the monitoring period, there were / were not (circle one) any violations of the WDRs.

1. The violations were: N/A Refer to the notes below.
2. Have the violations been corrected? Yes / No. If no, what will be done to correct the violations:

**Notes:**

This report summarizes the first semiannual 2025 groundwater sampling and laboratory analytical results at this facility. Semiannual sampling parameters results are compliant with MCLs except for exceedances of iron and manganese in MW-1 and MW-3.

RPPUD and AWA are in receipt of the June 20, 2022 letter from the RWQCB, that letter clarified the adoption of the general order. The site-specific discharge monitoring and compliance activities shall now be conducted in accordance with the requirements set forth in WQ 2014-0153-DWQ-R5362. The semiannual monitoring report frequencies will be continued in the future.

**Certification Statement**

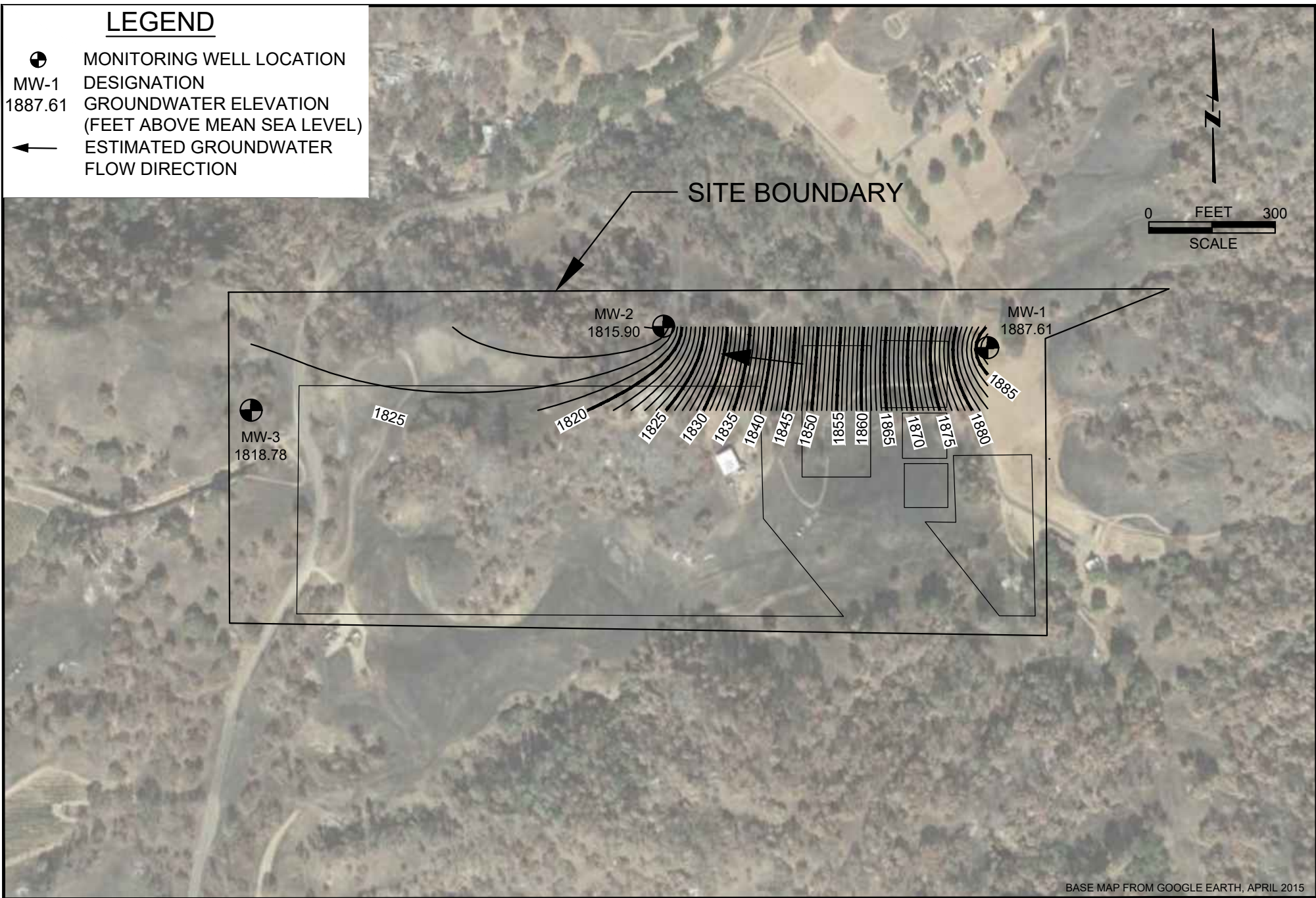
*"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my actual knowledge and on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."*

Signature: \_\_\_\_\_ Phone: (209) 257-5242  
Printed Name: Rick Ferriera Date: \_\_\_\_\_

cc: Candi Bingham, RPPUD  
Jerry Goshorn, Wastewater Supervisor  
Patrick F. Dunn, NV5  
File

# LEGEND

- ⊕ MONITORING WELL LOCATION
- MW-1 DESIGNATION
- 1887.61 GROUNDWATER ELEVATION (FEET ABOVE MEAN SEA LEVEL)
- ← ESTIMATED GROUNDWATER FLOW DIRECTION



BASE MAP FROM GOOGLE EARTH, APRIL 2015



**FIRST SEMIANNUAL 2025 GROUNDWATER ELEVATIONS**  
 RIVER PINES WASTE WATER TREATMENT PLANT  
 AMADOR COUNTY, CALIFORNIA

DRAWN BY:	SLJ
CHECKED BY:	PFD
PROJECT:	4470425-0003098
DATE:	MARCH 2025

FIGURE  
**3-1**

**RIVER PINES PUBLIC UTILITY DISTRICT**

22900 Canyon Ave. • P.O. Box 70 • River Pines, CA 95675  
(209) 245-6723 • (209) 245-5710 FAX  
rppud@rppud.org

**AMORTIZATION AGREEMENT**  
**Between River Pines Public Utility District (“the District”)**  
**and**  
**Ann Schieding (“customer”)**

**Account # 42-023**

**For Service Address:14783 River Lane, River Pines, CA 95675**

In accordance with *Government Code §60372(c)* and *Public Utilities Code §16482(c)* related to amortization of the balance due from the billing statement for the month of March, 2025 in the *Amount* of \$3,422.64. The amortized amount shall be divided into \_twelve (12) equal payments of \$285.18 and added to each billing statement over twelve (12) months.

This agreement shall remain in effect for the agreed *Amortization Period* upon the condition the customer keeps the account current as charges accrue in each subsequent billing period.

If the customer fails to comply with this agreement, the current outstanding billing balance shall be due and payable upon receipt of written notice from the District to the customer which shall be at least 48 hours prior to termination. Such written notice shall inform the customer of the conditions required to avoid termination of this agreement, but such notice does not entitle the customer to further investigation by the District. *Government Code §60373(d)* and *Public Utilities Code §16482.1(e)*. The customer may not be considered for more than one (1) billing statement amortization within any twelve (12) month period.

I, \_\_\_\_\_ have read and fully understand the above River Pines Public Utilities District Amortization Agreement, acknowledge the *Amount* to be amortized, and agree to comply with the *Amortization Period* and repayment of any unamortized portion of the *Amount* should the conditions of the Amortization Agreement not be met.

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
RPPUD Representative Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date



**Reimbursement Request**

**Name** Amy Gedney

**Purpose** Controller for lift station. (District did not have new credit card in place.) Invoice attached.

**Amount** \$ 640.95



# Invoice

4816565

1001 E. Lincoln Ave  
Madison Heights, MI 48071  
US  
248-542-9090

Invoice Date  
03/28/2025 12:49:41

Order Number  
1757082

Bill To: 737630  
RIVER PINES PUBLIC UTILITY DISTRICT  
589 W Riverton Rd  
Blackfoot, ID 83221-6351 US

Ship To:  
River Pines Public Utility District  
22900 CANYON AVE  
RIVER PINES, CA 95675 US  
2095099110

Pick Ticket No  
2577079

Order Date  
03/28/2025 11:26:36

PO Number  
3/28

Primary Salesrep Name  
House Account

Disc Due Date  
03/28/2025

Taker  
Tina Sheck

Discount Amount  
0.00

Term Description  
Credit Card

Ordered By  
Amy Gedney

Net Due Date  
03/28/2025

**Please Send Checks To**  
Galco Industrial Electronics, Inc.  
P.O. Box 7411295  
Chicago, IL 60674-1295  
800-521-1615

## Quantities

## Description

Ordered	Shipped	Remaining	Item ID	Unit Price	Extended Price
<b>Carrier:</b> UPS Ground			<b>Tracking #:</b> 1Z4155700397664476		
1.00	1.00	0.00 EA	ISS-105 Intrinsically Safe Relay, Duplex/  Internal Item Number: ISS-105-SYMC  Intrinsically Safe Relay, Duplex/ Triplex/Quadplex Config.	577.1000	577.10

Returns are accepted for in-stock products for a period of 30 days from the date of invoice provided that the product is in its original packaging, unused, undamaged and in saleable condition. Non-stock orders are non-cancellable and are not returnable. Returns are subject to a restocking charge of 25% of the billed invoice amount plus all transportation charges incurred by Galco Industrial Electronics, Inc.. Customers must contact Galco Industrial Electronics, Inc. for a Return Material Authorization Number (RMA) before returning items. All returns must reference the RMA number along with the original invoice number and the reason for the return. Returns for defective products must contain a detailed description of the specific issue noted with the product. Returns without a valid RMA will be rejected.



# Invoice

**4816565**

1001 E. Lincoln Ave  
Madison Heights, MI 48071  
US  
248-542-9090

**Invoice Date**  
03/28/2025 12:49:41

**Order Number**  
1757082

**Pick Ticket No**  
2577079

**Order Date**  
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3/28

**Primary Salesrep Name**  
House Account

**Disc Due Date**  
03/28/2025

**Taker**  
Tina Sheck

**Discount Amount**  
0.00

**Term Description**  
Credit Card

**Ordered By**  
Amy Gedney

**Net Due Date**  
03/28/2025

**Bill To:** 737630  
RIVER PINES PUBLIC UTILITY DISTRICT  
589 W Riverton Rd  
Blackfoot, ID 83221-6351 US

**Ship To:**  
River Pines Public Utility District  
22900 CANYON AVE  
RIVER PINES, CA 95675 US  
2095099110

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**Please Send Checks To**  
Galco Industrial Electronics, Inc.  
P.O. Box 7411295  
Chicago, IL 60674-1295  
800-521-1615

---

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<b>Sub-Total</b>	577.10
<b>Total Freight</b>	19.12
<b>Total tax for invoice</b>	44.73
<b>AMOUNT RECEIVED</b>	640.95
<b>Amount Due (USD)</b>	<b>0.00</b>
<b>U.S. Dollars</b>	

**ACH Info:**  
Routing Number: 072000805  
Account Number: 375011533877

**Wire Payments:**  
Routing Number: 026009593  
Account Number: 375011533877  
Swift ID: BOFAUS3N - Domestic, BOFAUS6S – International

SEND REMITTANCE TO: [accounting@galco.com](mailto:accounting@galco.com)

Returns are accepted for in-stock products for a period of 30 days from the date of invoice provided that the product is in its original packaging, unused, undamaged and in saleable condition. Non-stock orders are non-cancellable and are not returnable. Returns are subject to a restocking charge of 25% of the billed invoice amount plus all transportation charges incurred by Galco Industrial Electronics, Inc.. Customers must contact Galco Industrial Electronics, Inc. for a Return Material Authorization Number (RMA) before returning items. All returns must reference the RMA number along with the original invoice number and the reason for the return. Returns for defective products must contain a detailed description of the specific issue noted with the product. Returns without a valid RMA will be rejected.

Recd 3-18-25

Item 7C

Lindsay G. Harrison

PO Box 282, River Pines, CA 95675  
9168695530 - lio65248@gmail.com

To whom it may concern,

The purpose of this letter is to express my interest in serving on the River Pines Public Utility District (RPPUD) Board. As a reasonably responsible resident of River Pines, I would welcome this opportunity to give back to our community.

Thank you for your consideration.

  
Lindsay

2024-2025-\*

**A RESOLUTION OF THE RIVER PINES PUBLIC UTILITY DISTRICT APPOINTING  
A TREASURER FOR THE DISTRICT.**

WHEREAS, the River Pines Public Utility District, RPPUD, Board of Directors has fiduciary responsibility to oversee and manage the financial responsibilities of the District; and

WHEREAS, the RPPUD Board of Directors desires to appoint a Treasurer from among its members to provide oversight and verification of expenditures and revenues of the District on a monthly basis; and

WHEREAS, the Treasurer shall have the monthly responsibility of ensuring that the bank statements are reconciled with payments made and are all accounted for; and

WHEREAS, after review, the Treasurer shall sign off on said statements that they are true and correct.

NOW THEREFORE BE IT RESOLVED, the RPPUD Board of Directors hereby appoints Board member Karla Christenson as its Treasurer.

The foregoing resolution was duly passed and adopted by the Board of Directors of the River Pines Public Utility District at a Regular Meeting on the 16th of April, 2025, by the following vote:

**AYES:**

**NOES:**

**ABSENT:**

**ABSTAIN:**

ATTEST:

River Pines Public Utility District

---

Rocky Raymond, Chairperson



# RIVER PINES PUBLIC UTILITY DISTRICT



22900 Canyon Avenue, P.O. Box 70, River Pines, CA. 95675  
(209) 245-6723

[www.riverpinespubd.org](http://www.riverpinespubd.org)

**MEETING DATE: APRIL 16, 2025**

**ITEM 8B**

**TO: THE BOARD OF DIRECTORS**

**FROM: AMY GEDNEY, INTERIM GENERAL MANAGER**

**RE: WATER AND SEWER RATE DISCUSSION**

---

**REQUESTED ACTION:**

For information and staff direction.

**BACKGROUND:**

On August 21, 2024, the former General Manager presented a staff report outlining the need for an increase in water rates. Several factors were pointed out indicating the need for a rate increase including:

- 1) increased costs for operations and arrears payments due to the Amador Water Agency, AWA, for their services;
- 2) increased power costs;
- 3) a rate study had not been completed in over ten years nor had systematic increases been implemented in that time period.

As you are aware, there were several concerns raised by the Board regarding how the Proposition 218 process was handled, resulting in a rate increase not having gone into effect.

Staff has reviewed the District's financial statements, billing processes, and have met with AWA staff. Additionally, staff has also made some modifications to our practices to reduce costs. As a result of these changes, staff believes it is imperative that a rate change be implemented as well as additional operational changes in order to be able to meet our financial obligations.

**DISCUSSION:**

Staff is proposing that we take several steps over the next few months to stabilize the District's finances.

Expenses have been outpacing revenue for several years, necessitating the need to use reserve funds for operational expenses. The District is not current with what it owes the AWA. The contract with AWA is current, however, AWA reexamined how it was doing its billing and is charging for additional services, such as use of their vehicles when they hadn't in the past. This is common practice. The District has also had to complete a number of repair projects resulting in the District tapping into its reserves to complete the projects. Furthermore, increased PG&E costs have also contributed to the District's financial issues. Table 1 shows the costs incurred by the District to PG&E and AWA from Fiscal Year 21-22 through this fiscal year.

**Table 1. Operational costs for PG&E and AWA from FY 21-22 to current fiscal year. Note, we are not current with what is owed to AWA.**

	<b>21-22</b>	<b>22-23</b>	<b>% chg</b>	<b>23-24</b>	<b>% chg</b>	<b>24-25*</b>
PGE	47,669	57,609	21%	74,803	23%	73,907
AWA	90,955	130,437	43%	226,547	42%	90,000

Additionally, after having thoroughly reviewed the District's finances at the direction of the Board, staff has noted a number of expenditures that are being investigated.

Furthermore, revenue has remained stagnant since cost of living adjustments as part of the rate structure have not been implemented. And in the case of sewer, revenue has decreased. For fiscal year 23-24, the combined bills of PG&E and AWA were 72% of the District's revenue sources for sewer and water. A District can not maintain its viability with stagnant revenues and substantial expense increases. Table 2 illustrates rate revenue generated per fiscal year.

**Table 2. Revenue generated through sewer and water fees per fiscal year.**

	<b>21-22</b>	<b>22-23</b>	<b>23-24</b>	<b>24-25* to date</b>
Sewer	209,981	200,490	204,301	166,282
Water	207,954	213,839	212,682	179,506
TOTAL	417,935	414,329	416,983	345,788

Additionally, staff is also requesting that we enter into a repayment plan agreement with AWA to pay its current bill of \$120,000.

Table 3 shows total expenses and revenues by fiscal year. This includes ALL expenses and is not broken down by enterprise fund. Because the amount owed to AWA has not been paid, it is not shown as an expense yet. The District has had many variable expenses that also skew the data at face value including emergency repairs that were reimbursed by FEMA, capital repairs where the money was transferred from capital accounts, as well as expenses mentioned above that are being investigated.

**Table 3. Total Annual Expense and Revenue by Fiscal Year.**

	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>24-25-</u> <u>projected</u>	<u>25-26</u> <u>PROJECTED</u>
Total Expense	424,443	463,627	633,626	487,719	610,000
Total Revenue	448,941	466,597	670,699	506,610	450,610
<i>Difference</i>	<i>24,498</i>	<i>2,970</i>	<i>37,073</i>	<i>18,891</i>	<i>(103,390)</i>

The District should also be allocating revenue into reserve accounts for future repairs and maintenance as part of its rate structure.

**Tiers**

The current tier structure is not conducive to water conservation or cost cutting. The average usage ranges between two thousand and two thousand eight hundred gallons per month per household. As a result, only a very large increase in the rates up to three thousand gallons would have an impact on revenue generation.

Staff is seeking discussion regarding how to proceed with water and sewer rates.





# RIVER PINES PUBLIC UTILITY DISTRICT



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## **MEMORANDUM**

**MEETING DATE:** APRIL 16, 2025 **ITEM 8C**

**TO:** THE BOARD OF DIRECTORS

**FROM:** AMY GEDNEY, INTERIM GENERAL MANAGER

**RE:** MONTHLY UPDATE FOR FEBRUARY and MARCH 2025

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### **WATER:**

- With the assistance of AWA, the annual Electronic Annual Report, EAR, for our water system has been completed, submitted and accepted by the State. An application to be considered as a Disadvantaged Community, DAC, was also submitted.
- We have received approval from the State regarding our distribution project. (More information will be provided at your meeting, as we have a meeting scheduled but after agenda posting.)

### **WASTEWATER:**

- A new controller was ordered and installed for the lift station.
- No spill reports were filed for February and March.

### **ADMINISTRATION:**

- We have worked with MISSION IT to gain access to the District's accounts. A new laptop for the Interim General Manager was purchased through Mission IT in February.
- We have made several improvements to our invoicing process to increase efficiency and turn around time. 1. We implemented a new spreadsheet that improves the time it takes for data entry. 2. We made changes in the QuickBooks, QB, module to reduce keystrokes and automation of individual customer accounts to reduce the time it takes to input the data. 3. We subscribed to batch invoicing to assist in the time it takes to print the invoices. This is an increase in cost with our QB subscription, and we will monitor to ensure that it has value. 4. We want to continue to encourage email invoices as this

reduces costs for the District including staff time to print, fold and stuff and take to the post office.

- For our billing procedures, we have also subscribed to QB to batch our bills. Again, an additional monthly cost, but an improvement on efficiency. These bills will be accounted for in our monthly bank reconciliation, ie the Board will still be aware of them.
- Staff has contacted the auditor and will be working with them to provide the needed information.
- Staff has completed the bank reconciliation dating back to 2021. There are a number of expenditures that are being further investigated.
- The diversion reports have been completed and submitted to the state.
- Weed eating the District's properties is getting underway.