

## DIRECTORS

Steve Strickland  
PRESIDENT

Alan Hanger  
VICE PRESIDENT

Eileen Utthe-Smith  
DIRECTOR

Gary Hensley  
DIRECTOR

Jim Miles  
DIRECTOR



## STAFF

Patrick Sweeney  
GENERAL MANAGER

Ashwin Swenson  
EXEC ASST/TREASURER

RICK TRITES  
METER READING/BACKFLOW

NANCY VEERKAMP  
BOARD CLERK/ADMIN

SOLANO IRRIGATION DISTRICT  
OPERATOR & MAINTENANCE

BRENDA KANE  
BILLING MANAGER

## RURAL NORTH VACAVILLE WATER DISTRICT BOARD OF DIRECTORS REGULAR MEETING

**Tuesday, March 11, 2025**

**7:00 P.M**

Vacaville Fire Protection District, Fire Station #67,  
4135 Cantelow Road, Vacaville, CA 95688

***“The Mission of the Rural North Vacaville Water District is to deliver, efficiently and reliably for many years, quality water for domestic use and fire protection.”***

### **AGENDA**

*(Anyone wishing to address the Board is asked to fill out a “Public Comment Card” prior to the start of the meeting, or during if necessary, and give it to the Board Clerk.)*

- 1. Call Meeting to Order (Board President)**
- 2. Roll Call (Board Clerk)**
- 3. Approval of the Agenda (Board President)**
- 4. Public Comment (Non-Agenda Items)**

Opportunity for the public to speak to the Board on any subject matter within the district's jurisdiction but not appearing on today's agenda. Speaker times are limited to three (3) minutes per person.

Please submit a Public Comment Card to the Board Clerk prior to the commencement of this Public Comment section. Only those who have submitted speaker cards or have expressed an interest in speaking prior to the conclusion of the Public Comment section will be called upon to speak.

Public comments on agenda or non-agenda items during a Board of Directors meeting are for the purpose of informing the Board to assist Board members in making decisions. Please address your comments to the President of the Board.

Please note that State law prevents the Board from discussing or acting on items not listed on the agenda. Public comments relating to matters listed on the agenda are called for by the Board President at the appropriate agenda item when requested by a Public Comment Card.

Public comments during Board meetings are not for questions and answers. Should you have questions, please do not ask them as part of your public comments to the Board. Answers will not be provided during Board meetings. Please present your questions to the RNVWD General Manager or a Board Member via email, phone call, letter, or in-person at a time other than during a Board meeting.

## 5. Consent Items (Public Comment)

Items appearing on the Consent Calendar are considered routine and may be acted upon by the Board by one motion, without discussion; however, any item may be considered separately at the request of any Board member.

a) Consider for Approval the **Meeting Minutes** of the **Regular February 14, 2025, meeting**.

b) Consider for Approval the **Monthly Financial Reports and Adjustments for January 2025**

**(Action Item is for all at one time)**

## 6. General Manager's Report (Verbal Update) (Public Comment)

a) None

## 7. Executive Assistant/Treasurer's Report (Verbal Update) (Public Comment)

a) Drafting FY25-26 budget

## 8. Continuing Business (Public Comment)

a) Discuss and provide directions on the following options for solar power: a) Evaluate funding for the solar installation without a PPA; b) the financial status of the district; c) schedule special meeting once the district receives all proposals and financing options from engineering consultants. **(Discussion Item)**

## 9. New Business (Public Comment)

a) Consider the option of transitioning to a new banking institution. **(Discussion Item)**

b) Consider for approval removing six (6) board meetings from the annual schedule. The meetings will be every other month on the second Tuesday of the month. This adjustment will enhance our ability to fulfill our responsibilities effectively while maintaining a strong focus on achieving our goals and objectives. **(Action Item)**

## 10. Adjourn

The next Regular Meeting is scheduled for **Tuesday May 13, 2025**, at 7:00 pm at the Vacaville Fire Protection District, Fire Station #67, 4135 Cantelow Road, Vacaville, CA 95688.

The Board of Directors of the Rural North Vacaville Water District holds its Regular Board Meetings on the second Tuesday of every month at 7:00 p.m. The Board may discuss any item on the agenda and may act on any of those items. Agenda items are numbered for identification purposes only and will not necessarily be considered in the indicated order.

*In compliance with the American with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the General Manager. Upon request, the District will provide written agenda materials in appropriate alternative formats, or disability-related modification or accommodation to enable individuals with disabilities to participate in and provide comments. Please submit a request, including your name, phone number and/or email address, and a description of the modification, accommodation, or alternative format requested at least two days before the meeting. Requests should be emailed to the General Manager at [gm@rnvwd.com](mailto:gm@rnvwd.com) or submitted by phone at 707-447-8420. Requests made by mail (sent to P.O. Box 5097, Vacaville, CA 95696) must be received at least two days before the meeting. Requests will be granted whenever possible and resolved in favor of accessibility.*

**Directors**

Steven Strickland, President  
 Alan Hanger, Vice President  
 Gary Hensley, Director  
 James R. Miles, Director  
 Eileen Uthe-Smith, Director

**Staff**

Patrick Sweeney, General Manager  
 Ashwin Swenson, Exec. Assistant/Treasurer  
 Brenda Kane, Billing Manager  
 Nancy Veerkamp, Clerk/Admin  
 Solano Irrigation District, Operation  
 & Maintenance

**BOARD OF DIRECTORS**  
**REGULAR MEETING MINUTES**  
**FEBUARY 11, 2024 at 7:00 pm**

The Rural North Vacaville Board of Directors met in Regular Meeting session on this date.

Roll Call: Steven Strickland, President; Alan Hanger, Vice President; Gary Hensley, Director; James Miles, Director; Eileen Uthe-Smith, Director; Patrick Sweeney, General Manager; Ashwin Swenson, Exec. Assistant; Nancy Veerkamp, Clerk/Admin; Brenda Kane, Billing Manager.

Absent: None

Public (Speaking): Ken Swenson

**1. Call Meeting to Order**

The meeting was called to order by the President, Steven Strickland, at 7:01 pm.

**2. Roll Call (Board Clerk)**

**3. Approval of the Agenda (Board President)** VP Alan made a motion to approve the Agenda and the motion was seconded by Director Eileen.

Vote: All approved.

**4. Public Comments (Non Agenda Items):** President Steven introduced David J. Gallego the District's new Deputy County Counsel from Solano County.

**5. Consent Items:** Public Comment: None

a) Consider for Approval the Meeting Minutes of the Regular Meeting January 14, 2024.

b) Consider for Approval the Monthly financial reports and adjustments for December 2024.

VP Alan made a motion to approve items b after asking if Income/Expenses was

reversed in the report. The GM commented that the new budget will be itemized differently so there will be no confusion. Director Eileen seconded the motion. Director Eileen made a motion to approve item a. VP Alan seconded the motion.

Vote: All approved both motions.

## **6. General Managers Report (verbal update)- Public Comment: None**

### **a) System Update – Leaks, repairs and current issues.**

Jan. 9 Well #1 tested high for chloroform and the district switched to Well #2. Well #1 was back in production on Jan. 17. Jan. 21 the chlorine sensor malfunctioned and Well #1 was shut down for 8 days. Feb. 8 a car hit a fire hydrant and the driver fled– The district will follow up with the insurance carrier after getting a copy of the police report. These issues caused a loss of water and revenue. A 2024 usage vs. production report shows the district is not billing for approx. 20% of water produced. The GM plans on logging all water losses to better understand why the water produced is not billed at a higher rate. GM will start investigating where the district is losing water i.e: undiscovered leaks, unauthorized hydrant usage, flushing tanks, fire department, etc. The average district loss should be under 10%. The future budget will need to include the replacement of media in the Arsenic plant during 2025 at an approximate cost of \$50,000. There needs to be a cover installed over the Arsenic plant controls as the sun is damaging the controls.

## **7. Executive Assistant/Treasurer's Report (verbal update)- Public Comment: None**

### **a) 6-month recap: July-December**

The first six months the District costs are under budget and revenue is in the black. The Eaton bill was paid in full in December 2024. Solano County has paid Ghilotti for the work at the Cantelow bridge and the District has an agreement to repay the county over 7 months. The first payment has been sent.

Director Gary made a motion to accept the above reports. Director Eileen seconded the motion.

Vote: All approved.

## **8. Continuing Business: Public Comment: None**

a) Discuss and provide direction on the following options for solar power: a) Negotiate and sign a power purchase agreement, PPA; b) Drop the solar application completely; c) Evaluate outside funding to do the solar installation without a PPA or d) Evaluate other reduced scope scenarios such as for only Well 1 and 2 and obtain additional bids. **(Action Item)** Discussion: After many ideas were presented President Steven and GM Patrick asked for a Special Meeting after the Ad Hoc committee has met with Bill Brooks, a solar advisor and member of the District. The Ad Hoc committee has been asked to present their recommendation at the upcoming Special Meeting. Board Members need to come to a decision soon so the GM can move forward. The project must be completed by April 26<sup>th</sup> of 2026. The construction period currently is estimated to be 12 months. Director Eileen made a motion to table this item until the Special Meeting, (date to be determined). VP Alan seconded the motion.

Vote: All approved

**9. New Business-** Public Comments: None

a) Consider for approval the issuance of ten (10) additional water rights to be owned by the District and reserved for future connections as approved for the Board for each sale. Engage in the process of hearings as outlined in the Rules and Regulations Section 3 Expansion of the Water System. Reference Modeling of distribution system report by Coastland Civil Engineers available on the RNVWD website. Water Rights may be financed by the district, at District's sole option. The sale amount and interest rate to be determined. Fees for engineering may be applicable and the physical service connection to the District distribution system are additional costs to the Buyer. (Action Item) Director Eileen made a motion to add the ten (10) water rights. Director Gary seconded the motion. Discussion: GM Patrick commented that these water rights could potentially be for ADU's. This would be additional revenue for the district. There will be two public hearings in the future to inform the members of the District. The Coastland Report shows the District has the ability to have a total of 630 water rights, currently there are 533.

Vote: All approved

b) Consider for approval to appoint a new JPIA Alternate Board Member to fill the vacancy with Ken Swenson's departure. JPIA is the insurance carrier for the District's general liability. (Action Item). VP Alan made a motion to appoint Director Eileen. Director Gary seconded the motion. Discussion: None

Vote: All approved.

**10. Adjourn**

The meeting was adjourned at 8:22 pm.

Future Special meetings: TBD – Solar and the addition of 10 water rights.

**The next Regular Meeting is scheduled for Tuesday, March 11, 2024, at 7:00 pm at the Vacaville Fire Protection District, Fire Station #67, 4135 Cantelow Road, Vacaville, CA 95688.**

Minutes submitted by Nancy Veerkamp, Clerk of the Board

Minutes approved by President:

---

President

---

Date

**RNVWD - Operating Fund**  
**Balance Sheet**  
As of January 31, 2025

	<u>Jan 31, 25</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
160.027 · Cash -Vendor Deposits Held acct	28,089
160.020 · Cash WFB Checking #3799	351,001
160.025 · Cash PayPal Account	872
160.029 · Cash in Treasury - Fund 164	<u>75,576</u>
<b>Total Checking/Savings</b>	455,538
<b>Accounts Receivable</b>	
11010 · Water Right Inst. Payments Due	(2,689)
11000 · Hydrant Water Customer AR	<u>4,140</u>
<b>Total Accounts Receivable</b>	1,451
<b>Other Current Assets</b>	
160.110 · Water Svc Accounts Rec.	139,127
160.139 · Accrued Interest Receivable	20,808
160.199 · LT Rec Principal Due Next 12 Mo	<u>49,831</u>
<b>Total Other Current Assets</b>	<u>209,766</u>
<b>Total Current Assets</b>	666,756
<b>Fixed Assets</b>	
160.315 · Infrastructure	15,161,692
160.340 · Equipment	546,827
160.370 · Allowance For Depreciation	<u>(9,563,099)</u>
<b>Total Fixed Assets</b>	6,145,420
<b>Other Assets</b>	
164.245 · LT Receivable - Perkins	28,000
160.244 · LT Receivable - Dove Creek Tr	35,000
160.243 · LT Receivable - Forfang	36,586
164.242 · LT Receivable - Fade	35,129
164.241 · LT Receivable - Sondrol	35,129
164.240 · LT Receivable - Mojas	35,128
164.239 · LT Receivable - Martin	35,129
164.238 · LT Receivable - DelCampo	129,423
164.236 · LT Receivable - Anguiano	31,183
164.235 · LT Receivable - Hamilton	33,629
164.230 · LT Receivable-Morgan	469,414
164.231 · LT Receivable - Demyan	33,772
164.233 · LT Receivable - Pitcavage	28,499
164.299 · Current Portion of LT Rec.	<u>(49,831)</u>
<b>Total Other Assets</b>	<u>916,191</u>

**RNVWD - Operating Fund**  
**Balance Sheet**  
As of January 31, 2025

---

	<u>Jan 31, 25</u>
<b>TOTAL ASSETS</b>	<b><u>7,728,366</u></b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
160.500 · Deposit Payables	20,262
160.505 · Hydrant Customer Deposits	<u>1,500</u>
<b>Total Accounts Payable</b>	21,762
<b>Credit Cards</b>	
160.601 · Wells Fargo Visa Card-New	<u>2,601</u>
<b>Total Credit Cards</b>	2,601
<b>Other Current Liabilities</b>	
164.599 · Current Portion of Loan Payable	120,617
160.510 · Accounts Payable	58,408
160.515 · Accrued Liabilities	
160.517 · Accrued Liab - Solano County	<u>70,000</u>
<b>Total 160.515 · Accrued Liabilities</b>	<u>70,000</u>
<b>Total Other Current Liabilities</b>	<u>249,025</u>
<b>Total Current Liabilities</b>	273,388
<b>Long Term Liabilities</b>	
164.600 · Loan Payable	1,025,881
164.699 · Less Current Port. of Loan Pay	<u>(120,617)</u>
<b>Total Long Term Liabilities</b>	<u>905,264</u>
<b>Total Liabilities</b>	1,178,651
<b>Equity</b>	
160.749 · County Reserve Funds	68,387
160.770 · Investment in Fixed Assets	5,042,390
32000 · Retained Earnings	1,089,309
Net Income	<u>349,629</u>
<b>Total Equity</b>	<u>6,549,715</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>7,728,366</u></b>

**RNVWD - Operating Fund**  
**Profit & Loss Budget Performance**  
January 2025

	<u>Jan 25</u>	<u>Budget</u>	<u>\$ Over B...</u>	<u>Jul '24 - J...</u>	<u>YTD Bud...</u>	<u>\$ Over B...</u>	<u>Annual B...</u>
<b>Ordinary Income/Expense</b>							
<b>Income</b>							
<b>60.9000 · Revenues</b>							
60.9005 · Base Fee	33,929	33,018	911	229,336	224,647	4,689	389,737
60.9010 · Supplemental Fees	12,083	13,504	(1,421)	90,223	88,676	1,547	156,196
60.9015 · Tier 1	7,743	4,120	3,623	80,806	87,625	(6,819)	113,520
60.9020 · Tier 2	950	1,873	(923)	29,706	39,829	(10,123)	51,600
60.9025 · Tier 3	501	1,498	(997)	33,800	31,864	1,936	41,280
60.9027 · Capital Recovery Charge	50,760	49,398	1,362	344,713	322,082	22,631	569,072
60.9030 · Hydrant Water Usage	4,226	0	4,226	15,446	5,000	10,446	10,000
60.9055 · Cost Recovery for Damages	1,882	0	1,882	1,882	0	1,882	0
60.9065 · Princ & Int from Sale WR	40,000	0	40,000	96,132	53,687	42,445	107,366
60.9070 · FEMA	0	0	0	49,610	52,000	(2,390)	52,000
60.9075 · Admin Fees, Late Fees	476	650	(174)	7,648	4,550	3,098	7,800
60.9080 · Interest Income	0	0	0	785	0	785	0
60.9095 · Trans fees earned by GM	0	500	(500)	0	3,500	(3,500)	6,000
<b>Total 60.9000 · Revenues</b>	<u>152,549</u>	<u>104,561</u>	<u>47,988</u>	<u>980,087</u>	<u>913,460</u>	<u>66,627</u>	<u>1,504,571</u>
<b>Total Income</b>	152,549	104,561	47,988	980,087	913,460	66,627	1,504,571
<b>Expense</b>							
<b>60.2000 · Operating Expenses</b>							
60.2005 · General Manager	16,166	12,000	4,166	79,616	84,000	(4,384)	144,000
60.2007 · Executive Assistant / Treasurer	1,833	0	1,833	1,833	0	1,833	0
60.2010 · Administration & Board Clerk	1,788	917	871	8,954	6,417	2,537	11,000
60.2015 · Billing Manager	4,000	4,167	(167)	27,100	29,167	(2,067)	50,000
60.2020 · Meter Reading	1,238	1,167	71	7,767	8,167	(400)	14,000
60.2025 · Backflow Testing	0	0	0	21,050	22,000	(950)	22,000
60.2028 · Plant & Facilities Operations	18,080	18,333	(253)	125,339	128,333	(2,994)	220,000
60.2033 · Weed Abatement	0	0	0	0	0	0	2,765
60.2035 · Legal	0	3,000	(3,000)	3,810	11,000	(7,190)	15,000
60.2040 · Engineering	355	833	(478)	8,375	5,833	2,542	10,000
60.2045 · Audit	0	0	0	12,061	12,700	(639)	12,700
60.2050 · Accountant CPA	1,210	1,208	2	9,960	8,458	1,502	14,500
60.2065 · USA Marking	111	367	(256)	4,452	2,567	1,885	4,400
60.2070 · Webmaster	773	792	(19)	6,640	5,542	1,098	9,500
60.2075 · Office Supplies	0	375	(375)	2,086	2,625	(539)	4,500
60.2090 · Postage & PO Box Rental	416	417	(1)	1,106	2,917	(1,811)	5,000

**RNVWD - Operating Fund**  
**Profit & Loss Budget Performance**  
January 2025

	Jan 25	Budget	\$ Over B...	Jul '24 - J...	YTD Bud...	\$ Over B...	Annual B...
60.2105 · Ins. Gen. Liab., Prop., & Bond	750	750	0	12,195	5,250	6,945	9,000
60.2115 · Electricity, PGE	7,434	3,253	4,181	77,737	71,556	6,181	92,000
60.2125 · Office Equipment	176	500	(324)	2,645	3,500	(855)	6,000
60.2130 · Bank & Bankcard Fees	630	417	213	4,621	2,917	1,704	5,000
60.2135 · Princ & Interest on CoBank Loan	0	0	0	89,286	89,286	0	178,578
60.2145 · Phone Service	99	100	(1)	661	700	(39)	1,200
60.2150 · Tank Access Rd. Maint. & Gate	0	500	(500)	0	3,500	(3,500)	6,000
60.2160 · CORE SW Lic., Data Stg, Trng.	0	292	(292)	2,478	2,042	436	3,500
60.2175 · Publications & Legal Notices	0	42	(42)	824	292	532	500
60.2185 · Trade Memberships & Training	0	0	0	13,207	12,000	1,207	12,000
60.2190 · Licenses, Permits & Fees	747	0	747	5,612	6,000	(388)	6,000
60.2195 · Elections	0	5,000	(5,000)	300	5,000	(4,700)	10,000
60.2200 · ITRON Moble Reader SW & Warr.	409	233	176	2,878	1,633	1,245	2,800
60.2205 · Fees & Administration	0	83	(83)	500	583	(83)	1,000
60.2208 · Underground Leak Repairs	6,155	13,085	(6,930)	42,764	91,597	(48,833)	157,022
60.2210 · Routine Maintenance & Minor Rep	5,685	8,312	(2,627)	67,336	58,186	9,150	99,746
60.2235 · Contingency	0	1,667	(1,667)	0	11,667	(11,667)	20,000
60.2300 · Capital Improvements, CRC Resv.	0	4,167	(4,167)	0	29,167	(29,167)	50,000
60.2480 · Funding for Reserves	0	0	0	0	0	0	96,392
60.2485 · Cantelow Bridge Replacement	14,250	7,083	7,167	25,987	49,583	(23,596)	85,000
60.2505 · Engineering Assmt Rept	0	1,167	(1,167)	0	8,167	(8,167)	14,000
60.2510 · Eaton Spare Pump/Shaft	0	14,468	(14,468)	99,468	99,468	(0)	109,468
<b>Total 60.2000 · Operating Expenses</b>	<b>82,305</b>	<b>104,695</b>	<b>(22,390)</b>	<b>768,648</b>	<b>881,820</b>	<b>(113,172)</b>	<b>1,504,571</b>
<b>Total Expense</b>	<b>82,305</b>	<b>104,695</b>	<b>(22,390)</b>	<b>768,648</b>	<b>881,820</b>	<b>(113,172)</b>	<b>1,504,571</b>
<b>Net Ordinary Income</b>	<b>70,244</b>	<b>(134)</b>	<b>70,378</b>	<b>211,438</b>	<b>31,640</b>	<b>179,798</b>	<b>0</b>
<b>Other Income/Expense</b>							
<b>Other Income</b>							
60.9670 · Princ Pymts on CoBank Loan	0	0	0	59,652	59,652	0	120,618
60.9660 · County Bridge Pymts Capitalized	14,250	7,083	7,167	14,250	49,583	(35,333)	85,000
60.9650 · Eaton Pump Pymts Capitalized	0	14,468	(14,468)	99,468	99,468	0	109,468
<b>Total Other Income</b>	<b>14,250</b>	<b>21,551</b>	<b>(7,301)</b>	<b>173,370</b>	<b>208,703</b>	<b>(35,333)</b>	<b>315,086</b>
<b>Other Expense</b>							

**RNVWD - Operating Fund**  
**Profit & Loss Budget Performance**  
January 2025

	Jan 25	Budget	\$ Over B...	Jul '24 - J...	YTD Bud...	\$ Over B...	Annual B...
60.9710 · Water Rights Princ Pmts Recd	0	0	0	35,180	32,745	2,435	76,118
Total Other Expense	0	0	0	35,180	32,745	2,435	76,118
Net Other Income	14,250	21,551	(7,301)	138,190	175,958	(37,768)	238,968
Net Income	<b>84,494</b>	<b>21,417</b>	<b>63,077</b>	<b>349,629</b>	<b>207,598</b>	<b>142,031</b>	<b>238,968</b>

4:12 PM

02/24/25

Accrual Basis

# **RNVWD - Operating Fund** **Check Register** **January 2025**

Type	Date	Num	Name	Memo	Account	Clr	Split	Debit	Credit
<b>Jan 25</b>									
Check	01/01/2025	3155	Trites Backflow Svc Inc	16824-missed in December	160.020 · Cash WFB Checking #3799	X	160.500 · Deposit Payables		1,388.00
Check	01/01/2025	3155	Morgan (Vendor)	Trites Backflow Svc, Inc check 3155 -Morgan	160.500 · Deposit Payables		160.020 · Cash WFB Checking #3799	1,388.00	
Check	01/02/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		1,709.94
Check	01/02/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	1,709.94	
Check	01/02/2025	3167	Sweeney Constructio...	001	160.020 · Cash WFB Checking #3799	X	60.2005 · General Manager		4,166.00
Check	01/02/2025	3167	Sweeney Constructio...	Training	60.2005 · General Manager		160.020 · Cash WFB Checking #3799	4,166.00	
Check	01/02/2025	3168	BK Bookkeeping Inc	10205	160.020 · Cash WFB Checking #3799	X	-SPLIT-		4,520.00
Check	01/02/2025	3168	BK Bookkeeping Inc	10205	60.2015 · Billing Manager		160.020 · Cash WFB Checking #3799	4,000.00	
Check	01/02/2025	3168	BK Bookkeeping Inc	10205	60.2210 · Routine Maintenance & Minor Rep		160.020 · Cash WFB Checking #3799	520.00	
Check	01/02/2025	3169	KASCO	202500001	160.020 · Cash WFB Checking #3799	X	60.2007 · Executive Assistant / Treasurer		1,833.00
Check	01/02/2025	3169	KASCO	202500001	60.2007 · Executive Assistant / Treasurer		160.020 · Cash WFB Checking #3799	1,833.00	
Check	01/02/2025	3170	USI Insurance Servic...	INV 5162182 Bond for Official	160.020 · Cash WFB Checking #3799	X	60.2105 · Ins. Gen. Liab., Prop., & Bond		400.00
Check	01/02/2025	3170	USI Insurance Servic...	Bond	60.2105 · Ins. Gen. Liab., Prop., & Bond		160.020 · Cash WFB Checking #3799	400.00	
Check	01/02/2025	3171	RG West Builders, Inc	660	160.020 · Cash WFB Checking #3799	X	60.2005 · General Manager		12,000.00
Check	01/02/2025	3171	RG West Builders, Inc	660	60.2005 · General Manager		160.020 · Cash WFB Checking #3799	12,000.00	
Check	01/02/2025	3172	Nancy Veerkamp	1124-NV	160.020 · Cash WFB Checking #3799	X	60.2010 · Administration & Board Clerk		1,787.50
Check	01/02/2025	3172	Nancy Veerkamp	1124-NV	60.2010 · Administration & Board Clerk		160.020 · Cash WFB Checking #3799	1,787.50	
Check	01/02/2025		Wells Fargo		160.020 · Cash WFB Checking #3799	X	160.601 · Wells Fargo Visa Card-New		114.13
Check	01/02/2025		Wells Fargo		160.601 · Wells Fargo Visa Card-New		160.020 · Cash WFB Checking #3799	114.13	
Check	01/06/2025		Postalia		160.020 · Cash WFB Checking #3799	X	60.2090 · Postage & PO Box Rental		400.00
Check	01/06/2025		Postalia		60.2090 · Postage & PO Box Rental		160.020 · Cash WFB Checking #3799	400.00	
Check	01/07/2025	3173	Trites Backflow Svc Inc	16850	160.020 · Cash WFB Checking #3799	X	60.2020 · Meter Reading		1,238.00
Check	01/07/2025	3173	Trites Backflow Svc Inc	16850	60.2020 · Meter Reading		160.020 · Cash WFB Checking #3799	1,238.00	
Check	01/13/2025		Bankcard Discount Fee	Bankcard Fee	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		89.58
Check	01/13/2025		Bankcard Discount Fee	Bankcard Fee	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	89.58	
Check	01/13/2025		Bankcard Discount Fee	Bankcard Discount Fee	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		131.49
Check	01/13/2025		Bankcard Discount Fee	Bankcard Discount Fee	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	131.49	
Check	01/13/2025		Bankcard Discount Fee	Bankcard Interchange Fee	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		141.07
Check	01/13/2025		Bankcard Discount Fee	Bankcard Interchange Fee	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	141.07	
Check	01/14/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		572.65
Check	01/14/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	572.65	
Check	01/22/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		37.86
Check	01/22/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	37.86	
Check	01/23/2025	3174	County of Solano	Initial Payment	160.020 · Cash WFB Checking #3799		60.2485 · Cantelow Bridge Replacement		14,250.00
Check	01/23/2025	3174	County of Solano	Cantelow Bridge / Water Line Work	60.2485 · Cantelow Bridge Replacement		160.020 · Cash WFB Checking #3799	14,250.00	
Check	01/24/2025		ACH Return		160.020 · Cash WFB Checking #3799	X	60.9075 · Admin Fees, Late Fees		503.29
Check	01/24/2025		ACH Return		60.9075 · Admin Fees, Late Fees		160.020 · Cash WFB Checking #3799	503.29	
Check	01/27/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		1,206.87
Check	01/27/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	1,206.87	
Check	01/29/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		2,657.22
Check	01/29/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	2,657.22	
Check	01/30/2025		Randall Larson Mayn...		160.020 · Cash WFB Checking #3799	X	60.2070 · Webmaster		773.00
Check	01/30/2025		Randall Larson Mayn...		60.2070 · Webmaster		160.020 · Cash WFB Checking #3799	773.00	
Check	01/31/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		1,249.53
Check	01/31/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	1,249.53	
Check	01/31/2025	3175	Solano Irrigation Dist...	0046013	160.020 · Cash WFB Checking #3799		-SPLIT-		35,266.39
Check	01/31/2025	3175	Solano Irrigation Dist...	Maintenance	60.2210 · Routine Maintenance & Minor Rep		160.020 · Cash WFB Checking #3799	5,165.21	
Check	01/31/2025	3175	Solano Irrigation Dist...	OPS	60.2028 · Plant & Facilities Operations		160.020 · Cash WFB Checking #3799	18,079.56	
Check	01/31/2025	3175	Solano Irrigation Dist...	USA	60.2065 · USA Marking		160.020 · Cash WFB Checking #3799	111.31	
Check	01/31/2025	3175	Solano Irrigation Dist...	ENG	60.2040 · Engineering		160.020 · Cash WFB Checking #3799	355.20	
Check	01/31/2025	3175	Solano Irrigation Dist...	0046013	60.2150 · Tank Access Rd. Maint. & Gate		160.020 · Cash WFB Checking #3799	0.00	
Check	01/31/2025	3175	Solano Irrigation Dist...	Leaks	60.2208 · Underground Leak Repairs		160.020 · Cash WFB Checking #3799	6,155.11	
Check	01/31/2025	3175	Morgan (Vendor)	Solano Irrigation District Check #3175 - Morgan ...	160.500 · Deposit Payables		160.020 · Cash WFB Checking #3799	5,000.00	
Check	01/31/2025	3175	Marco Del Campo	Solano Irrigation District Check #3175 - Morgan ...	160.550 · Deposits Clearing Account		160.020 · Cash WFB Checking #3799	400.00	
Check	01/31/2025	3177	Trites Backflow Svc Inc	16893	160.020 · Cash WFB Checking #3799		160.500 · Deposit Payables		874.48
Check	01/31/2025	3177	Morgan (Vendor)	Trites Backflow Svc, Inc check 3177 dated 1/31/2...	160.500 · Deposit Payables		160.020 · Cash WFB Checking #3799	874.48	
Check	01/31/2025	3178	Itron	699061	160.020 · Cash WFB Checking #3799		60.2200 · ITRON Mobile Reader SW & W...		409.00
Check	01/31/2025	3178	Itron	699061	60.2200 · ITRON Mobile Reader SW & Warr.		160.020 · Cash WFB Checking #3799	409.00	
Check	01/31/2025		Service Charge		160.025 · Cash PayPal Account	X	60.2130 · Bank & Bankcard Fees		267.46
Check	01/31/2025		Service Charge		60.2130 · Bank & Bankcard Fees		160.025 · Cash PayPal Account	267.46	
<b>Jan 25</b>								<b>87,986.46</b>	<b>87,986.46</b>

## Adjustments Detail Report

From: 1/1/2025

To: 1/30/2025

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Haven't Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/1/2025	22601	OFF AND PAID	CFEE	\$5.00	ADMI	
1/1/2025	22601	OFF AND PAID	CFEE	(\$5.00)	ADMI	Wrong account charged.
1/9/2025	27502	OFF AND PAID	BASE	(\$79.18)	ADMI	Home Sold in October 2024 New ow
1/9/2025	27502	OFF AND PAID	CAPR	(\$118.46)	ADMI	Home sold in October New owner bill
Total Number of Adjustments =			4	Total =	(\$197.64)	

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/1/2025	2602	ACTIVE	TRA	(\$800.03)	ADMI	
1/1/2025	2602	ACTIVE	CFEE	\$5.00	ADMI	
1/1/2025	40902	ACTIVE	TRA	(\$502.87)	ADMI	
1/1/2025	38601	ACTIVE	TRA	(\$1,257.73)	ADMI	
1/1/2025	18501	ACTIVE	TRA	(\$399.35)	ADMI	
1/1/2025	11701	ACTIVE	TRA	(\$908.71)	ADMI	
1/1/2025	8701	ACTIVE	TRA	(\$1,246.38)	ADMI	
1/1/2025	8401	ACTIVE	TRA	(\$745.00)	ADMI	
1/1/2025	20601	ACTIVE	CFEE	\$5.00	ADMI	
1/9/2025	44003	ACTIVE	CFEE	\$5.00	ADMI	
1/9/2025	6603	ACTIVE	CFEE	\$5.00	ADMI	
1/9/2025	11101	ACTIVE	CFEE	\$5.00	ADMI	
1/12/2025	2602	ACTIVE	CFEE	\$5.00	ADMI	
1/12/2025	34403	ACTIVE	LC1	(\$45.03)	ADMI	Payment applied incorrectly. Should
1/16/2025	14103	ACTIVE	CFEE	\$5.00	ADMI	
1/16/2025	29102	ACTIVE	CFEE	\$5.00	ADMI	
1/16/2025	84601	ACTIVE	CFEE	\$5.00	ADMI	
1/16/2025	37903	ACTIVE	CFEE	\$5.00	ADMI	
1/20/2025	2903	ACTIVE	CFEE	\$5.00	ADMI	
1/22/2025	31502	ACTIVE	CFEE	\$5.00	ADMI	
1/22/2025	9801	ACTIVE	LC1	\$11.22	ADMI	
1/22/2025	9102	ACTIVE	LC1	\$10.93	ADMI	
1/22/2025	8701	ACTIVE	LC1	\$48.54	ADMI	
1/22/2025	8401	ACTIVE	LC1	\$52.81	ADMI	
1/22/2025	3801	ACTIVE	LC1	\$53.01	ADMI	
1/22/2025	18701	ACTIVE	CFEE	\$5.00	ADMI	
1/22/2025	11701	ACTIVE	LC1	\$62.96	ADMI	
1/22/2025	5602	ACTIVE	LC1	\$31.29	ADMI	
1/22/2025	29603	ACTIVE	LC1	\$27.86	ADMI	
1/22/2025	47902	ACTIVE	LC1	\$26.23	ADMI	

1/22/2025	47001	ACTIVE	LC1	\$22.25	ADMI	
1/22/2025	44302	ACTIVE	LC1	\$43.46	ADMI	
1/22/2025	44003	ACTIVE	LC1	\$20.94	ADMI	
1/22/2025	2502	ACTIVE	LC1	\$27.51	ADMI	
1/22/2025	13602	ACTIVE	LC1	\$19.76	ADMI	
1/22/2025	43201	ACTIVE	METER	\$21.40	ADMI	
1/22/2025	40902	ACTIVE	LC1	\$28.73	ADMI	
1/22/2025	38601	ACTIVE	LC1	\$48.70	ADMI	
1/22/2025	33501	ACTIVE	LC1	\$24.21	ADMI	
1/22/2025	27302	ACTIVE	LC1	\$26.54	ADMI	
1/22/2025	22503	ACTIVE	LC1	\$22.93	ADMI	
1/22/2025	24802	ACTIVE	LC1	\$23.36	ADMI	
1/22/2025	15901	ACTIVE	LC1	\$19.76	ADMI	
1/22/2025	18501	ACTIVE	LC1	\$31.59	ADMI	
1/22/2025	21201	ACTIVE	LC1	\$27.47	ADMI	
1/22/2025	22301	ACTIVE	LC1	\$26.51	ADMI	
1/22/2025	24402	ACTIVE	LC1	\$37.57	ADMI	
1/22/2025	22701	ACTIVE	LC1	\$21.43	ADMI	
1/22/2025	26001	ACTIVE	LC1	\$19.76	ADMI	
1/22/2025	36201	ACTIVE	LC1	\$19.98	ADMI	
1/25/2025	20601	ACTIVE	CFEE	\$5.00	ADMI	
1/25/2025	24802	ACTIVE	CFEE	\$5.00	ADMI	
1/29/2025	36801	ACTIVE	CST	\$160.50	ADMI	Fire Hydrant water used to fill swimm
1/29/2025	15901	ACTIVE	CFEE	\$5.00	ADMI	
1/29/2025	9102	ACTIVE	CFEE	\$5.00	ADMI	

---

Total Number of Adjustments = 55      Total = (\$4,800.89)

---

Total Number of Adjustments = 59      Total = (\$4,998.53)

---

**Total Number of Adjustments for Group: 1 = 59      Total = (\$4,998.53)**

---

**Total Number of Adjustments for Area: 1 = 59      Total = (\$4,998.53)**

---

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/9/2025	1401	ACTIVE	PR	\$276.76	ADMI	Acct Closed.
1/22/2025	15503	ACTIVE	CAPR	\$59.23	ADMI	Home purchased 1/16/25 Past client
1/22/2025	15503	ACTIVE	BASE	\$39.59	ADMI	Home purchased 1/16/25 Past client

---

Total Number of Adjustments = 3      Total = \$375.58

---

Total Number of Adjustments = 3      Total = \$375.58

---

**Total Number of Adjustments for Group: 1 = 3      Total = \$375.58**

---

**Total Number of Adjustments for Area: 2 = 3      Total = \$375.58**

---

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/22/2025	20801	ACTIVE	LC1	\$33.82	ADMI	
1/22/2025	13802	ACTIVE	LC1	\$19.76	ADMI	
1/29/2025	13802	ACTIVE	PR	\$415.04	ADMI	Payment entered twice
Total Number of Adjustments =		3	Total =	\$468.62		
Total Number of Adjustments =		3	Total =	\$468.62		
Total Number of Adjustments for Group: 1		= 3	Total =	\$468.62		
Total Number of Adjustments for Area: 3		= 3	Total =	\$468.62		

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Haven't Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/9/2025	18901	OFF AND PAID	CAPR	(\$118.46)	ADMI	Home sold 11-14-24 New owner bill
1/9/2025	18901	OFF AND PAID	BASE	(\$79.18)	ADMI	Home sold 11-14-24 New owner bill
Total Number of Adjustments =		2	Total =	(\$197.64)		

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
1/1/2025	15801	ACTIVE	CFEE	\$5.00	ADMI	
1/1/2025	25302	ACTIVE	TRA	(\$609.39)	ADMI	
1/9/2025	26101	ACTIVE	CFEE	\$5.00	ADMI	
1/9/2025	3502	ACTIVE	CFEE	\$5.00	ADMI	
1/9/2025	18402	ACTIVE	CFEE	\$5.00	ADMI	
1/12/2025	22402	ACTIVE	CFEE	\$5.00	ADMI	
1/16/2025	15801	ACTIVE	CFEE	\$5.00	ADMI	
1/20/2025	2802	ACTIVE	CFEE	\$5.00	ADMI	
1/22/2025	15402	ACTIVE	LC1	\$17.27	ADMI	
1/22/2025	25302	ACTIVE	LC1	\$39.95	ADMI	
1/22/2025	30103	ACTIVE	LC1	\$11.19	ADMI	
1/22/2025	32401	ACTIVE	LC1	\$14.69	ADMI	
Total Number of Adjustments =		12	Total =	(\$491.29)		
Total Number of Adjustments =		14	Total =	(\$688.93)		
Total Number of Adjustments for Group: 1		= 14	Total =	(\$688.93)		
Total Number of Adjustments for Area: 4		= 14	Total =	(\$688.93)		
Total Number of Adjustments for All Areas: =		79	Total =	(\$4,843.26)		

## Evaluation of Solar Power Options

### for the Rural North Vacaville Water District

In no particular order:

#### Option a: Negotiate and Sign a Power Purchase Agreement (PPA)

*Pros:*

1. **No Upfront Costs:** The District doesn't need to invest capital to install the solar system.
2. **No Maintenance Responsibilities:** The solar company handles all repairs and upkeep.
3. **Predictable Energy Rates:** Locks in energy prices with a fixed 3% annual increase, offering protection against PG&E's historically higher and more variable rate increases.

*Cons:*

1. **No Ownership:** The District doesn't own the system and cannot make future changes or upgrades.
2. **Long-Term Commitment:** A 25-year contract ties the District down for a significant period.
3. **Potentially Outdated Technology:** Proposed system design is 2 years old; newer, more efficient technology is available.
4. **Expensive Buyout Option:** Buying the system after 6 years would cost more than purchasing it outright now.
5. **No Battery Storage Included:** Initial setup doesn't include batteries for backup power during outages.

#### Option b: Drop the Solar Project NEM 2 Completely

*Pros:*

1. **No Immediate Costs:** Avoids spending money or taking on new debt.
2. **Flexibility:** Allows the District to wait for better technology or an improved financial situation.
3. **No Contracts or Obligations:** Not tied to any agreements with third parties.

*Cons:*

1. **Rising Energy Costs:** Continues to face increasing PG&E rates without any reduction.

2. **Missed Savings Opportunities:** Loses out on potential savings from generating own electricity.
  3. **Loss of Current Incentives:** Misses out on benefits like favorable net energy metering rates (NEM 2).
- 

### **Option c: Evaluate Outside Funding to Do the Solar Installation Without a PPA**

#### *Pros:*

1. **Full Ownership:** The District owns the system and can upgrade or modify it as needed.
2. **Long-Term Savings:** After any loans are paid off, the District saves more over the system's lifespan.
3. **Access to Latest Technology:** Can install up-to-date and efficient solar panels and batteries.
4. **Energy Independence:** By integrating battery storage the District can bypass PG&E during periods of low solar production, providing greater control and savings over energy usage and reducing reliance on the grid.
5. **No Long-Term Contracts:** Not locked into agreements with third parties.

#### *Cons:*

1. **Financing Challenges:** Securing funding may be difficult due to existing debts and financial situation.
  2. **Upfront Costs:** Requires a significant initial investment.
  3. **Maintenance Responsibilities:** Responsible for all upkeep, repairs, and insurance costs (estimated at about \$10,000 annually).
  4. **Equipment Replacement Costs:** Components like inverters may need replacing every 10 years, adding to expenses.
- 

### **Option d: Evaluate Other Reduced Scope Scenarios Such as for Only Well 1 and 2 and Obtain Additional Bids**

#### *Pros:*

1. **Lower Initial Costs:** Smaller system is less expensive, making it easier to finance.
2. **Focus on Critical Needs:** Addresses the most important energy requirements of Wells 1 and 2.
3. **Potential for Better Deals:** New bids might offer more competitive pricing and terms.

4. **Access to Newer Technology:** Updated proposals could include more efficient and advanced equipment.

*Cons:*

1. **Reduced Overall Savings:** Offsetting a smaller portion of energy use means less total savings.
2. **Time-Consuming Process:** Seeking new bids and evaluating options delays potential benefits.
3. **Financing Still Required:** May still face challenges securing funds due to financial health.
4. **Maintenance Responsibilities:** If owned, the District would handle upkeep and associated costs.

---

## Summary

- **Option a (PPA)** no upfront costs but lacks ownership and involves a long-term contract with potentially outdated technology.
- **Option b (Drop the Project)** avoids immediate expenses and obligations but continues to face rising energy costs and misses out on savings and incentives.
- **Option c (Outside Funding without PPA)** provides ownership and long-term savings with the latest technology but presents financing challenges and adds maintenance responsibilities.
- **Option d (Reduced Scope and New Bids)** lowers initial costs and targets critical facilities with potential access to better deals but results in less overall savings and requires additional time and effort to implement.

---

**Discussion Item:** The District needs to discuss these options to provide direction on how to proceed with the solar power project.