

DIRECTORS

Steve Strickland
PRESIDENT

Alan Hanger
VICE PRESIDENT

Eileen Uthe-Smith
DIRECTOR

Gary Hensley
DIRECTOR

Jim Miles
DIRECTOR



STAFF

Patrick Sweeney
GENERAL MANAGER

Ashwin Swenson
Exec Asst./Treas

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 SPECIAL MEETING

Tuesday, April 15, 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 of the **Meeting Minutes** of the **Regular March 11, 2025, meeting**.

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

(Action Item is for all at one time)

6. General Manager's Report (Public Comment)

a) System Update – Meter upgrade.

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

a) None

8. Guest Speaker: Bill Brooks, PE from Brooks Engineering

9. Continuing Business (Public Comment)

a) Discuss and provide directions on the following options for solar power:

Option 1: Terminate the solar project under the NEM 2 framework.

Option 2: Authorize the GM to proceed and advance the solar agreement.

Following review by County Counsel, the agreement will be returned to the Board for final approval. **(Action Item)**

10. New Business (Public Comment)

a. None

11. 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 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
MARCH 11, 2025 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.

Absent: James Miles

Public (Speaking): None

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) Director Eileen made a motion to approve the Agenda and the motion was seconded by VP Alan.

Vote: All approved.

4. Public Comments (Non Agenda Items): None

5. Consent Items: Public Comment: None

a) Consider for Approval the Meeting Minutes of the Regular Meeting February 11, 2025. President Steven made a motion to approve item a with corrections changing 2024 to 2025 in three places. VP Alan seconded the motion.

Vote: All approved.

b) Consider for Approval the Monthly financial reports and adjustments for January 2025. VP Alan wanted to know how often the long term loan has required payments. GM: twice a year.

Director Gary made a motion to approve item b. VP Alan seconded the motion.
Vote: All approved.

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

a) GM Patrick stated there will be a Special Meeting in the near future regarding a potential Solar project. Bill Brooks wasn't ready for tonight. There will also be a Special Meeting regarding the addition of 10 water rights. There is no further information available regarding the accident that took out a fire hydrant. There will be no more credits given to customers for water leaks.

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

a) Drafting FY25-26 budget – the GM and Exec. Assistant/Treasurer are evaluating a change in format for the upcoming Budget.

8. Continuing Business: Public Comment: None

a) Discuss and provide direction 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)** Bill Brooks will make a presentation at a Special Meeting in April. The Agenda and packet will go out a week early.

9. New Business- Public Comments: None

a) Consider the option of transitioning to a new banking institution. (Discussion Item). The GM and Executive Assistant are looking into changing banks to eliminate fees the district is required to pay when customers make their monthly payment by credit card. The current bank fees at Wells Fargo Bank are too high.

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). Director Eileen made a motion to change to six yearly meetings. Director Gary seconded the motion. Discussion: If a situation comes up that needs attention a Special Meeting will be called. Alan would like the financials to be sent to all board members monthly.

Vote: All approved

10. Adjourn

The meeting was adjourned at 7:49 pm.

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.

Minutes submitted by Nancy Veerkamp, Clerk of the Board

Minutes approved by President:

President

Date

Balance Sheet

As of February 28, 2025

	Feb 28, 25
ASSETS	
Current Assets	
Checking/Savings	
160.027 · Cash -Vendor Deposits Held acct	21,650
160.020 · Cash WFB Checking #3799	299,035
160.025 · Cash PayPal Account	968
160.029 · Cash in Treasury - Fund 164	75,576
Total Checking/Savings	397,229
Accounts Receivable	
11010 · Water Right Inst. Payments Due	1,593
Total Accounts Receivable	1,593
Other Current Assets	
160.110 · Water Svc Accounts Rec.	142,428
160.139 · Accrued Interest Receivable	20,808
160.199 · LT Rec Principal Due Next 12 Mo	49,831
Total Other Current Assets	213,067
Total Current Assets	611,889
Fixed Assets	
160.315 · Infrastructure	15,161,692
160.340 · Equipment	546,827
160.370 · Allowance For Depreciation	(9,610,765)
Total Fixed Assets	6,097,754
Other Assets	
164.245 · LT Receivable - Perkins	23,362
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	32,097
164.233 · LT Receivable - Pitcavage	27,618
164.299 · Current Portion of LT Rec.	(49,831)
Total Other Assets	908,997
TOTAL ASSETS	7,618,640
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
160.500 · Deposit Payables	18,762
160.505 · Hydrant Customer Deposits	1,500
Total Accounts Payable	20,262
Credit Cards	
160.601 · Wells Fargo Visa Card-New	5,453
Total Credit Cards	5,453
Other Current Liabilities	
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	60,000
Total 160.515 · Accrued Liabilities	60,000
Total Other Current Liabilities	239,025
Total Current Liabilities	264,740
Long Term Liabilities	
164.600 · Loan Payable	964,915
164.699 · Less Current Port. of Loan Pay	(120,617)
Total Long Term Liabilities	844,298
Total Liabilities	1,109,038
Equity	
160.749 · County Reserve Funds	68,387
160.770 · Investment in Fixed Assets	4,994,724
32000 · Retained Earnings	1,089,309
Net Income	357,182
Total Equity	6,509,602
TOTAL LIABILITIES & EQUITY	7,618,640

RNVWD - Operating Fund
Profit & Loss Budget Performance
February 2025

	<u>Feb 25</u>	<u>Budget</u>	<u>\$ Over B...</u>	<u>Jul '24 - F...</u>	<u>YTD Bud...</u>	<u>\$ Over B...</u>	<u>Annual B...</u>
Ordinary Income/Expense							
Income							
60.9000 · Revenues							
60.9005 · Base Fee	33,869	33,018	851	263,205	257,665	5,540	389,737
60.9010 · Supplemental Fees	12,083	13,504	(1,421)	102,306	102,180	126	156,196
60.9015 · Tier 1	7,357	4,120	3,237	88,164	91,745	(3,581)	113,520
60.9020 · Tier 2	1,133	1,873	(740)	30,839	41,702	(10,863)	51,600
60.9025 · Tier 3	1,024	1,498	(474)	34,824	33,362	1,462	41,280
60.9027 · Capital Recovery Charge	50,819	49,398	1,421	395,532	371,480	24,052	569,072
60.9030 · Hydrant Water Usage	0	1,000	(1,000)	15,446	6,000	9,446	10,000
60.9055 · Cost Recovery for Damages	0	0	0	1,882	0	1,882	0
60.9065 · Princ & Int from Sale WR	8,990	4,282	4,708	105,122	57,969	47,153	107,366
60.9070 · FEMA	0	0	0	49,610	52,000	(2,390)	52,000
60.9075 · Admin Fees, Late Fees	315	650	(335)	7,964	5,200	2,764	7,800
60.9080 · Interest Income	0	0	0	785	0	785	0
60.9095 · Trans fees earned by GM	0	500	(500)	0	4,000	(4,000)	6,000
Total 60.9000 · Revenues	115,591	109,843	5,748	1,095,678	1,023,303	72,375	1,504,571
Total Income	115,591	109,843	5,748	1,095,678	1,023,303	72,375	1,504,571
Expense							
60.2000 · Operating Expenses							
60.2005 · General Manager	16,166	12,000	4,166	95,782	96,000	(218)	144,000
60.2006 · Recruiter / Transition	1,833	0	1,833	3,666	0	3,666	0
60.2010 · Administration & Board Clerk	455	917	(462)	9,409	7,334	2,075	11,000
60.2015 · Billing Manager	4,478	4,167	311	31,578	33,334	(1,756)	50,000
60.2020 · Meter Reading	1,238	1,167	71	9,005	9,334	(329)	14,000
60.2025 · Backflow Testing	0	0	0	21,050	22,000	(950)	22,000
60.2028 · Plant & Facilities Operations	22,182	18,333	3,849	147,521	146,666	855	220,000
60.2033 · Weed Abatement	0	0	0	0	0	0	2,765
60.2035 · Legal	4,200	0	4,200	8,010	11,000	(2,990)	15,000
60.2040 · Engineering	376	833	(457)	8,751	6,666	2,085	10,000
60.2045 · Audit	0	0	0	12,061	12,700	(639)	12,700
60.2050 · Accountant CPA	1,210	1,208	2	11,170	9,666	1,504	14,500
60.2065 · USA Marking	283	367	(84)	4,735	2,934	1,801	4,400
60.2070 · Webmaster	0	792	(792)	6,640	6,334	306	9,500
60.2075 · Office Supplies	260	375	(115)	2,347	3,000	(653)	4,500
60.2090 · Postage & PO Box Rental	898	417	481	2,004	3,334	(1,330)	5,000

RNVWD - Operating Fund
Profit & Loss Budget Performance
February 2025

	<u>Feb 25</u>	<u>Budget</u>	<u>\$ Over B...</u>	<u>Jul '24 - F...</u>	<u>YTD Bud...</u>	<u>\$ Over B...</u>	<u>Annual B...</u>
60.2105 · Ins. Gen. Liab., Prop., & Bond	(350)	750	(1,100)	11,845	6,000	5,845	9,000
60.2115 · Electricity, PGE	4,873	3,253	1,620	82,610	74,809	7,801	92,000
60.2125 · Office Equipment	0	500	(500)	2,645	4,000	(1,355)	6,000
60.2130 · Bank & Bankcard Fees	874	417	457	5,496	3,334	2,162	5,000
60.2135 · Princ & Interest on CoBank Loan	89,292	89,292	(0)	178,578	178,578	(0)	178,578
60.2145 · Phone Service	199	100	99	860	800	60	1,200
60.2150 · Tank Access Rd. Maint. & Gate	0	500	(500)	0	4,000	(4,000)	6,000
60.2160 · CORE SW Lic., Data Stg, Trng.	3,079	292	2,787	5,557	2,334	3,223	3,500
60.2175 · Publications & Legal Notices	0	42	(42)	824	334	490	500
60.2185 · Trade Memberships & Training	0	0	0	13,207	12,000	1,207	12,000
60.2190 · Licenses, Permits & Fees	0	0	0	5,612	6,000	(388)	6,000
60.2195 · Elections	1,508	5,000	(3,492)	1,808	10,000	(8,192)	10,000
60.2200 · ITRON Moble Reader SW & Warr.	0	233	(233)	2,878	1,866	1,012	2,800
60.2205 · Fees & Administration	0	83	(83)	500	666	(166)	1,000
60.2208 · Underground Leak Repairs	3,644	13,085	(9,441)	46,409	104,682	(58,273)	157,022
60.2210 · Routine Maintenance & Minor Rep	5,112	8,312	(3,200)	72,448	66,498	5,950	99,746
60.2235 · Contingency	0	1,667	(1,667)	0	13,334	(13,334)	20,000
60.2300 · Capital Improvements, CRC Resv.	0	4,167	(4,167)	0	33,334	(33,334)	50,000
60.2480 · Funding for Reserves	0	0	0	0	0	0	96,392
60.2485 · Cantelow Bridge Replacement	10,000	7,083	2,917	35,987	56,666	(20,679)	85,000
60.2505 · Engineering Assmt Rept	0	1,167	(1,167)	0	9,334	(9,334)	14,000
60.2510 · Eaton Spare Pump/Shaft	0	10,000	(10,000)	99,468	109,468	(10,000)	109,468
Total 60.2000 · Operating Expenses	<u>171,809</u>	<u>186,519</u>	<u>(14,710)</u>	<u>940,458</u>	<u>1,068,339</u>	<u>(127,881)</u>	<u>1,504,571</u>
Total Expense	<u>171,809</u>	<u>186,519</u>	<u>(14,710)</u>	<u>940,458</u>	<u>1,068,339</u>	<u>(127,881)</u>	<u>1,504,571</u>
Net Ordinary Income	(56,218)	(76,676)	20,458	155,220	(45,036)	200,256	0
Other Income/Expense							
Other Income							
60.9670 · Princ Pymts on CoBank Loan	60,966	60,966	(0)	120,618	120,618	(0)	120,618
60.9660 · County Bridge Pymts Capitalized	10,000	7,083	2,917	24,250	56,666	(32,416)	85,000
60.9650 · Eaton Pump Pymts Capitalized	0	10,000	(10,000)	99,468	109,468	(10,000)	109,468
Total Other Income	<u>70,966</u>	<u>78,049</u>	<u>(7,083)</u>	<u>244,336</u>	<u>286,752</u>	<u>(42,416)</u>	<u>315,086</u>
Other Expense							

RNVWD - Operating Fund
Profit & Loss Budget Performance
February 2025

	<u>Feb 25</u>	<u>Budget</u>	<u>\$ Over B...</u>	<u>Jul '24 - F...</u>	<u>YTD Bud...</u>	<u>\$ Over B...</u>	<u>Annual B...</u>
60.9710 · Water Rights Princ Pmts Recd	<u>7,194</u>	<u>2,546</u>	<u>4,648</u>	<u>42,374</u>	<u>35,291</u>	<u>7,083</u>	<u>76,118</u>
Total Other Expense	<u>7,194</u>	<u>2,546</u>	<u>4,648</u>	<u>42,374</u>	<u>35,291</u>	<u>7,083</u>	<u>76,118</u>
Net Other Income	<u>63,772</u>	<u>75,503</u>	<u>(11,731)</u>	<u>201,962</u>	<u>251,461</u>	<u>(49,499)</u>	<u>238,968</u>
Net Income	<u>7,553</u>	<u>(1,173)</u>	<u>8,726</u>	<u>357,182</u>	<u>206,425</u>	<u>150,757</u>	<u>238,968</u>

12:57 PM

03/19/25

Accrual Basis

RNVD - Operating Fund

Check Register

February 2025

Type	Date	Num	Name	Memo	Account	Clr	Split	Debit	Credit
Feb 25									
Check	02/01/2025	3176	Trites Backflow Svc Inc		160.020 · Cash WFB Checking #3799	X	60.2020 · Meter Reading		1,238.00
Check	02/01/2025	3176	Trites Backflow Svc Inc		60.2020 · Meter Reading		160.020 · Cash WFB Checking #3799	1,238.00	
Check	02/01/2025	3179	RG West Builders, Inc	Jan	160.020 · Cash WFB Checking #3799	X	60.2005 · General Manager		12,000.00
Check	02/01/2025	3179	RG West Builders, Inc	Jan	60.2005 · General Manager		160.020 · Cash WFB Checking #3799	12,000.00	
Check	02/03/2025		Nancy Veerkamp		160.020 · Cash WFB Checking #3799	X	60.2010 · Administration & Board Clerk		455.00
Check	02/03/2025		Nancy Veerkamp		60.2010 · Administration & Board Clerk		160.020 · Cash WFB Checking #3799	455.00	
Check	02/03/2025		KASCO		160.020 · Cash WFB Checking #3799	X	60.2006 · Recruiter / Transition		1,833.00
Check	02/03/2025		KASCO		60.2006 · Recruiter / Transition		160.020 · Cash WFB Checking #3799	1,833.00	
Check	02/03/2025		Patrick Sweeney		160.020 · Cash WFB Checking #3799	X	60.2005 · General Manager		4,166.00
Check	02/03/2025		Patrick Sweeney		60.2005 · General Manager		160.020 · Cash WFB Checking #3799	4,166.00	
Check	02/03/2025		BK Bookkeeping Inc		160.020 · Cash WFB Checking #3799	X	-SPLIT-		4,800.78
Check	02/03/2025		BK Bookkeeping Inc		60.2015 · Billing Manager		160.020 · Cash WFB Checking #3799	4,000.00	
Check	02/03/2025		BK Bookkeeping Inc	Stamps	60.2090 · Postage & PO Box Rental		160.020 · Cash WFB Checking #3799	218.25	
Check	02/03/2025		BK Bookkeeping Inc	Ink	60.2075 · Office Supplies		160.020 · Cash WFB Checking #3799	104.87	
Check	02/03/2025		BK Bookkeeping Inc	Mailer Lease	60.2015 · Billing Manager		160.020 · Cash WFB Checking #3799	477.66	
Check	02/03/2025		Wells Fargo		160.020 · Cash WFB Checking #3799	X	160.601 · Wells Fargo Visa Card-New		1,601.73
Check	02/03/2025		Wells Fargo		160.601 · Wells Fargo Visa Card-New	X	160.020 · Cash WFB Checking #3799	1,601.73	
Check	02/03/2025		Postalia		160.020 · Cash WFB Checking #3799	X	60.2090 · Postage & PO Box Rental		200.00
Check	02/03/2025		Postalia		60.2090 · Postage & PO Box Rental		160.020 · Cash WFB Checking #3799	200.00	
Check	02/10/2025		Superior Press		160.020 · Cash WFB Checking #3799	X	60.2075 · Office Supplies		118.39
Check	02/10/2025		Superior Press		60.2075 · Office Supplies		160.020 · Cash WFB Checking #3799	118.39	
Check	02/11/2025		Client Analysis Servic...		160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		305.57
Check	02/11/2025		Client Analysis Servic...		60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	305.57	
Check	02/12/2025		Bancard Discount Fee	Bancard fee	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		86.50
Check	02/12/2025		Bancard Discount Fee	Bancard fee	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	86.50	
Check	02/12/2025		Bancard Discount Fee	Bancard Disco...	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		110.16
Check	02/12/2025		Bancard Discount Fee	Bancard Disco...	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	110.16	
Check	02/12/2025		Bancard Discount Fee	Bankcard Inter...	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		122.07
Check	02/12/2025		Bancard Discount Fee	Bankcard Inter...	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	122.07	
Check	02/13/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		566.49
Check	02/13/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	566.49	
Check	02/13/2025	3180	Bay City Electric Works	W308179	160.020 · Cash WFB Checking #3799	X	60.2210 · Routine Maintenance & Minor ...		1,117.02
Check	02/13/2025	3180	Bay City Electric Works	maintenance ...	60.2210 · Routine Maintenance & Minor Rep		160.020 · Cash WFB Checking #3799	1,117.02	
Check	02/13/2025	3181	County of Solano	Initial Payment	160.020 · Cash WFB Checking #3799	X	60.2485 · Cantelow Bridge Replacement		10,000.00
Check	02/13/2025	3181	County of Solano	Cantelow Brid...	60.2485 · Cantelow Bridge Replacement		160.020 · Cash WFB Checking #3799	10,000.00	
Check	02/13/2025	3182	Adrian Hicks	Refund Water ...	160.020 · Cash WFB Checking #3799	X	60.9075 · Admin Fees, Late Fees		261.84
Check	02/13/2025	3182	Adrian Hicks	Refund Water ...	60.9075 · Admin Fees, Late Fees		160.020 · Cash WFB Checking #3799	261.84	
Check	02/13/2025	3183	Solano County Regis...	112RNVD	160.020 · Cash WFB Checking #3799		60.2195 · Elections		1,508.22
Check	02/13/2025	3183	Solano County Regis...	112RNVD	60.2195 · Elections		160.020 · Cash WFB Checking #3799	1,508.22	
Check	02/18/2025	3184	Solano Irrigation Distr...	0046104	160.020 · Cash WFB Checking #3799	X	-SPLIT-		30,479.80
Check	02/18/2025	3184	Solano Irrigation Distr...	Maintenance	60.2210 · Routine Maintenance & Minor Rep		160.020 · Cash WFB Checking #3799	3,994.53	
Check	02/18/2025	3184	Solano Irrigation Distr...	OPS	60.2028 · Plant & Facilities Operations		160.020 · Cash WFB Checking #3799	22,182.11	
Check	02/18/2025	3184	Solano Irrigation Distr...	USA	60.2065 · USA Marking		160.020 · Cash WFB Checking #3799	283.20	
Check	02/18/2025	3184	Solano Irrigation Distr...	ENG	60.2040 · Engineering		160.020 · Cash WFB Checking #3799	375.65	
Check	02/18/2025	3184	Solano Irrigation Distr...	0046104	60.2150 · Tank Access Rd. Maint. & Gate		160.020 · Cash WFB Checking #3799	0.00	
Check	02/18/2025	3184	Solano Irrigation Distr...	Leaks	60.2208 · Underground Leak Repairs		160.020 · Cash WFB Checking #3799	3,644.31	
Check	02/18/2025	3185	Solano County Coun...	10/10/24-12/3...	160.020 · Cash WFB Checking #3799	X	60.2035 · Legal		4,200.00
Check	02/18/2025	3185	Solano County Coun...	10/10/24-12/3...	60.2035 · Legal		160.020 · Cash WFB Checking #3799	4,200.00	
Check	02/19/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		35.05
Check	02/19/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	35.05	
Check	02/20/2025		CoBank		160.020 · Cash WFB Checking #3799	X	60.2135 · Princ & Interest on CoBank Loan		89,291.68
Check	02/20/2025		CoBank		60.2135 · Princ & Interest on CoBank Loan		160.020 · Cash WFB Checking #3799	89,291.68	
Check	02/25/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		3,106.54
Check	02/25/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	3,106.54	
Check	02/27/2025		Bancard Discount Fee	Bankcard Fee	160.020 · Cash WFB Checking #3799	X	60.2130 · Bank & Bankcard Fees		2.37

12:57 PM

03/19/25

Accrual Basis

RNVWD - Operating Fund

Check Register

February 2025

Type	Date	Num	Name	Memo	Account	Clr	Split	Debit	Credit
Check	02/27/2025		Bancard Discount Fee	Bankcard Fee	60.2130 · Bank & Bankcard Fees		160.020 · Cash WFB Checking #3799	2.37	
Check	02/27/2025		PG & E		160.020 · Cash WFB Checking #3799	X	60.2115 · Electricity, PGE		1,165.04
Check	02/27/2025		PG & E		60.2115 · Electricity, PGE		160.020 · Cash WFB Checking #3799	1,165.04	
Check	02/28/2025		ACH Return		160.020 · Cash WFB Checking #3799	X	60.9075 · Admin Fees, Late Fees		556.91
Check	02/28/2025		ACH Return		60.9075 · Admin Fees, Late Fees		160.020 · Cash WFB Checking #3799	556.91	
Check	02/28/2025		Postalia		160.020 · Cash WFB Checking #3799	X	60.2090 · Postage & PO Box Rental		200.00
Check	02/28/2025		Postalia		60.2090 · Postage & PO Box Rental		160.020 · Cash WFB Checking #3799	200.00	
Check	02/28/2025			Service Charge	160.025 · Cash PayPal Account	X	60.2130 · Bank & Bankcard Fees		247.63
Check	02/28/2025			Service Charge	60.2130 · Bank & Bankcard Fees		160.025 · Cash PayPal Account	247.63	
Feb 25								169,775.79	169,775.79

Adjustments Detail Report

From: 2/1/2025

To: 2/28/2025

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
2/6/2025	15503	ACTIVE	BA	(\$79.18)	ADMI	Client billed 1-15-25 and Core billed
2/6/2025	15503	ACTIVE	CAPR	(\$118.46)	ADMI	Client billed 1-15-25 and Core billed
2/10/2025	41202	ACTIVE	CFEE	\$5.00	ADMI	
2/10/2025	14103	ACTIVE	CFEE	\$5.00	ADMI	
2/10/2025	6603	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	38601	ACTIVE	LC1	\$50.06	ADMI	
2/16/2025	21201	ACTIVE	LC1	\$2.75	ADMI	
2/16/2025	22301	ACTIVE	LC1	\$2.65	ADMI	
2/16/2025	24802	ACTIVE	LC1	\$2.34	ADMI	
2/16/2025	26001	ACTIVE	LC1	\$2.54	ADMI	
2/16/2025	26701	ACTIVE	LC1	\$19.76	ADMI	
2/16/2025	27302	ACTIVE	LC1	\$28.82	ADMI	
2/16/2025	27503	ACTIVE	LC1	\$39.53	ADMI	
2/16/2025	20901	ACTIVE	LC1	\$21.69	ADMI	
2/16/2025	33501	ACTIVE	LC1	\$26.63	ADMI	
2/16/2025	11701	ACTIVE	LC1	\$65.98	ADMI	
2/16/2025	40902	ACTIVE	LC1	\$17.10	ADMI	
2/16/2025	43201	ACTIVE	LC1	\$2.14	ADMI	
2/16/2025	29603	ACTIVE	LC1	\$15.12	ADMI	
2/16/2025	18602	ACTIVE	LC1	\$14.02	ADMI	
2/16/2025	44003	ACTIVE	LC1	\$27.34	ADMI	
2/16/2025	13001	ACTIVE	LC1	\$16.88	ADMI	
2/16/2025	47001	ACTIVE	LC1	\$2.23	ADMI	
2/16/2025	11601	ACTIVE	LC1	\$23.94	ADMI	
2/16/2025	11201	ACTIVE	LC1	\$23.30	ADMI	
2/16/2025	9102	ACTIVE	LC1	\$10.31	ADMI	
2/16/2025	8801	ACTIVE	LC1	\$24.49	ADMI	
2/16/2025	8701	ACTIVE	LC1	\$49.91	ADMI	
2/16/2025	8401	ACTIVE	LC1	\$51.87	ADMI	
2/16/2025	8001	ACTIVE	LC1	\$19.76	ADMI	
2/16/2025	5602	ACTIVE	LC1	\$33.61	ADMI	
2/16/2025	3801	ACTIVE	LC1	\$42.58	ADMI	
2/16/2025	702	ACTIVE	LC1	\$22.01	ADMI	
2/16/2025	18501	ACTIVE	LC1	\$33.56	ADMI	
2/16/2025	19701	ACTIVE	LC1	\$16.88	ADMI	
2/16/2025	22503	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	11101	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	2502	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	2903	ACTIVE	CFEE	\$5.00	ADMI	

2/16/2025	84601	ACTIVE	CFEE	\$5.00	ADMI
2/16/2025	29102	ACTIVE	CFEE	\$5.00	ADMI
2/16/2025	16001	ACTIVE	CFEE	\$5.00	ADMI
2/16/2025	24402	ACTIVE	LC1	\$29.51	ADMI
2/16/2025	22701	ACTIVE	LC1	\$2.14	ADMI
2/21/2025	37903	ACTIVE	CFEE	\$5.00	ADMI
2/21/2025	18701	ACTIVE	CFEE	\$5.00	ADMI
2/26/2025	44003	ACTIVE	CFEE	\$5.00	ADMI

Total Number of Adjustments =	47	Total =	\$608.81
-------------------------------	----	---------	----------

Total Number of Adjustments =	47	Total =	\$608.81
-------------------------------	----	---------	----------

Total Number of Adjustments for Group: 1	= 47	Total =	\$608.81
---	-------------	----------------	-----------------

Total Number of Adjustments for Area: 1	= 47	Total =	\$608.81
--	-------------	----------------	-----------------

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
2/6/2025	15502	OFF AND PAID	BASE	(\$98.82)	ADMI	Client sold home 1-15-25 Paid in full
Total Number of Adjustments =			1	Total =	(\$98.82)	

These Adjustments Have Been Billed.

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
2/6/2025	1401	ACTIVE	PR	\$503.29	ADMI	Bank account incorrect. Corrected a
2/16/2025	30701	ACTIVE	LC1	\$36.64	ADMI	
Total Number of Adjustments =			2	Total =	\$539.93	

Total Number of Adjustments =	3	Total =	\$441.11
-------------------------------	---	---------	----------

Total Number of Adjustments for Group: 1	= 3	Total =	\$441.11
---	------------	----------------	-----------------

Total Number of Adjustments for Area: 2	= 3	Total =	\$441.11
--	------------	----------------	-----------------

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
2/16/2025	23202	ACTIVE	LC1	\$21.77	ADMI	
2/16/2025	7702	ACTIVE	LC1	\$23.30	ADMI	
2/16/2025	14201	ACTIVE	LC1	\$20.09	ADMI	
2/16/2025	18202	ACTIVE	LC1	\$19.76	ADMI	
2/16/2025	27102	ACTIVE	LC1	\$23.62	ADMI	
2/16/2025	44302	ACTIVE	LC1	\$4.35	ADMI	
2/16/2025	84102	ACTIVE	LC1	\$19.76	ADMI	
2/16/2025	28703	ACTIVE	LC1	\$24.20	ADMI	

Total Number of Adjustments =	8	Total =	\$156.85
-------------------------------	---	---------	----------

Total Number of Adjustments =	8	Total =	\$156.85
-------------------------------	---	---------	----------

Total Number of Adjustments for Group: 1	=	8	Total =	\$156.85
--	---	---	---------	----------

Total Number of Adjustments for Area: 3	=	8	Total =	\$156.85
---	---	---	---------	----------

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
2/16/2025	30103	ACTIVE	LC1	\$20.60	ADMI	
2/16/2025	3502	ACTIVE	LC1	\$19.76	ADMI	
2/16/2025	12901	ACTIVE	LC1	\$16.68	ADMI	
2/16/2025	15402	ACTIVE	LC1	\$12.87	ADMI	
2/16/2025	25302	ACTIVE	LC1	\$41.80	ADMI	
2/16/2025	26101	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	30001	ACTIVE	LC1	\$21.69	ADMI	
2/16/2025	32401	ACTIVE	LC1	\$22.70	ADMI	
2/16/2025	15801	ACTIVE	CFEE	\$5.00	ADMI	
2/16/2025	40802	ACTIVE	LC1	\$10.06	ADMI	
2/16/2025	1601	ACTIVE	LC1	\$22.01	ADMI	
2/19/2025	18402	ACTIVE	CFEE	\$5.00	ADMI	
2/26/2025	46002	ACTIVE	CFEE	\$5.00	ADMI	
2/26/2025	2802	ACTIVE	CFEE	\$5.00	ADMI	

Total Number of Adjustments =	14	Total =	\$213.17
-------------------------------	----	---------	----------

Total Number of Adjustments =	14	Total =	\$213.17
-------------------------------	----	---------	----------

Total Number of Adjustments for Group: 1	=	14	Total =	\$213.17
--	---	----	---------	----------

Total Number of Adjustments for Area: 4	=	14	Total =	\$213.17
---	---	----	---------	----------

Total Number of Adjustments for All Areas: =	72	Total =	\$1,419.94
--	----	---------	------------

Projects List by Priority 2025

6a & 9a

1. Meter Replacement

Badger Model 40 registers are no longer available to purchase and must be replaced. Meter bodies made from poly (model 40) are at the end of life and must be replaced with bronze model 55.

Unit Price

55 Meter Body	\$245.99
ERT	\$103.90
Registers	\$121.49
Labor	\$150.00
Total	\$621.38

Estimate of meters that need to be replaced is over two hundred (200). It is suggested the District attempts to replace 16 meters per quarter.

Replace	16
Per unit price	\$621.38
Total	\$9,942.08 per quarter

Total cost for 200 meters	\$124,276.00	Estimate
---------------------------	--------------	----------

2. Media Replacement for Arsenic	\$50,000	Estimate
---	----------	----------

3. Cover for Arsenic Unit	\$45,000.00	Estimate
----------------------------------	-------------	----------

4. Solar

	<u>15 years Maint.</u>	<u>6 Years of Maint.</u>
per month	\$4,282.50	\$3,570.00
	12	12
	\$51,390.00	\$42,840.00
15 year term	15	15
Loan Total	\$770,850.00	\$642,600.00

Outstanding Loans/Liabilities

1. CoBank	\$964,915.00
2. County	\$60,000.00
Total	\$1,024,915.00

Terms of Agreement

Option 1

1. A 15-year term.
2. All PV system-specific maintenance is included in the adjusted price of \$4,282.50.
3. Reduction in monthly payment for every day past 3 business days if the system is down. (Note, If the system goes down on Friday and is back running by Tuesday—no penalty. If the system is down on Friday and back running the following Friday, there are two penalty days, and the monthly payment is reduced based on energy lost — Timm1 system — 1.5%/day; Timm 2 system — 1.5%/day; Cantelow — 1%/day; Buck—0.25%/day.)

That is a rough estimate of how much is contributed to the performance. Summer has a bigger impact than winter. The inverters/system will be closely monitored and will be reset if there is a simple fault that shuts down an inverter. Service calls will be responded to within five business days. A payment reduction will be negotiated based on the system size. The percentage basis will be taken against the payment/day. This will not include delays/events caused by the Utilities, Force Majeure or product replacement by manufacturer warranties.

Option 2

1. Same terms as above, except monthly payment \$3,570 for 15 years with maintenance for 6 years.

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.