

Alton Wright
Director
Division 1

Steve Ronneberg
Director
Division 2

Gary Hawthorne
Director
Division 3



Marieke Furnee
President
Division 4

Ann Plumb
Vice President
Division 5

Leona Harris
General Manager
(Interim)

AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE NORTH YUBA WATER DISTRICT

5:30 PM ♦ THURSDAY ♦ MARCH 23, 2023

NOTICE: THIS MEETING WILL BE PHYSICALLY OPEN TO THE PUBLIC AT THE DISTRICT OFFICE LOCATED AT 8691 LA PORTE RD, BROWNSVILLE, CA 95919. HOWEVER, THE MEETING WILL ALSO TAKE PLACE VIA ZOOM. MEMBERS OF THE PUBLIC MAY ATTEND AND PARTICIPATE IN THE MEETING VIA VIDEOCONFERENCE AT:

Join Zoom Meeting

Join Zoom Meeting

<https://us02web.zoom.us/j/83783159041?pwd=bjZMTkJKZG9XcFh6SWpLNvliTmk5Zz09>

Meeting ID: 837 8315 9041

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COMMENCEMENT OF MEETING

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact North Yuba Water District office staff at 530-675-2567 or fax 530-675-0462. Requests must be made as early as possible and at least one-full business day before the start of the meeting.

The Board of Directors shall provide at least twice the allotted time to a member of the public who utilizes a translator to ensure that non-English speakers receive the same opportunity to directly address the Board.

A. CALL TO ORDER/ROLL CALL

B. PLEDGE OF ALLEGIANCE

C. OPPORTUNITY FOR PUBLIC COMMENT – Topics Not on the Agenda:

At the beginning of a regular meetings, the public has the opportunities to address the District Board of Directors about matters not on the agenda that are within the jurisdiction of the Board of Directors. Public comment is limited to no more than four (4) minutes per person, twenty (20) minutes total for all speakers.

DISCUSSION/OPEN SESSION ACTION CALENDAR

D. OPPORTUNITY FOR PUBLIC COMMENT – Topics on the Agenda:

The public has the opportunities to address the District Board of Directors about matters on the agenda. Public comment is limited to no more than four (4) minutes per person, twenty (20) minutes total for all speakers for each agenda item.

E. CONSENT ITEMS

1. Approval of Minutes for Regular Board Meeting of February 23, 2023
2. Approval of Payroll for the Month of February 2023: \$ 39,976.89
3. Approval of Bills for the Month of February 2023: \$ 149,537.47

F. FINANCIAL MANAGER’S REPORT

G. SUPPLEMENTAL ENGINEERING - Nathan Thomas will give a report and recommendation on the Bids received for the Challenge tank replacement project.

H. KATIE BURDICK - Katie will give an overview on the progress of the District’s Capital Improvement Plan (CIP)

I. STAFF REPORTS AND RECOMMENDATION

The Board will possibly hear reports by District staff and receive their recommendations for future Board action.

J. The Board will discuss and possibly act to increase the District Interim General Manager’s purchasing authority.

K. The Board will discuss and possibly act to provide the Interim General Manager with the authority to act on behalf of the District to apply for and obtain grants, including but not limited to the authority to subcontract with professional grant writers - all subject to Board ratification.

L. DIRECTORS REPORTS

ADJOURNMENT

**REGULAR MEETING MINUTES OF THE BOARD OF DIRECTORS OF THE
NORTH YUBA WATER DISTRICT**
Held at the District Office and Zoom
8691 LaPorte Road, Brownsville
Thursday, February 23, 2023

NOTICE: This meeting will be physically open to the public at the District OFFICE located at 8691 La Porte Rd, Brownsville, Ca 95919. the meeting will also take place via zoom. Members of the public may attend and participate in the meeting via videoconference at:

Join Zoom Meeting

<https://us02web.zoom.us/j/83773260518?pwd=Y2dFNitrM1FSL1NZNm5jakVFN3Z3UT09>

Meeting ID: 837 7326 9518

Passcode: 531677

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+1 669 900 9128 US (San Jose)

+1 253 205 0468 US

Meeting ID: 837 7326 9518

Passcode: 531677

Find your local number: //us02web.zoom.us/j/83773260518

COMMENCEMENT OF MEETING

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A. CALL TO ORDER/ROLL CALL

The meeting was called to order at 5:33 PM, at the District Office in Brownsville, CA.

<i>NAME</i>	<i>PRESENT</i>	<i>ABSENT</i>	<i>VISITORS INCLUDING:</i>
<i>PRESIDENT</i>	Marieke Furnee		Dr. Flohr, Charles Sharp,
<i>VICE PRESIDENT</i>	Ann Plumb		Donna Corson
<i>DIRECTORS:</i>	Steve Ronneberg		
	Gary Hawthorne		
	Alton Wright		
<i>INTERIM GENERAL MGR</i>	Leona Harris		
<i>ATTORNEY</i>	Paul Nicholas Boylan		

B. PLEDGE OF ALLEGIANCE:

The Pledge of Allegiance was led by Vice President Plumb.

C. OPPORTUNITY FOR PUBLIC COMMENT ON NON AGENDIZED ITEMS:

The public has the opportunity to address the District Board of Directors about matters not on the agenda. Public comment is limited to no more than four (4) minutes per person, twenty (20) minutes total for all speakers. **NOTE: ALL PUBLIC PARTICIPANTS WILL BE MUTED UPON ENTRY INTO THE MEETING AND WILL ONLY BE UNMUTED TO ALLOW THEIR COMMENT. TO PROVIDE PUBLIC COMMENT BY TELECONFERENCE PRESS *9.**

PUBLIC COMMENT:

Members of the public commented on irrigation starting in April, and the resigning of a director in District 3.

DISCUSSION/OPEN SESSION ACTION CALENDAR

OPPRUNITY FOR PUBLIC COMMENT – Topics on the Agenda:

Members of the public may address the Board concerning any item on the agenda. No other comments will be allowed. Any member of the public wishing to make comment shall identify the agenda item they intend to address, and they will be provided an opportunity to make comment on that item only. Public comment is limited to no more than two (4) minutes per person, twenty (20) minutes total for all speakers.

NOTE: ALL PUBLIC PARTICIPANTS WILL BE MUTED UPON ENTRY INTO THE MEETING AND WILL ONLY BE UNMUTED TO ALLOW THEIR COMMENT. TO PROVIDE PUBLIC COMMENT BY TELECONFERENCE PRESS *9.

PUBLIC COMMENT:

Members of the public commented on repairing the ditch before the 2023 season, using South Feather's help, and looking forward to hearing the Interim General Managers report.

E. CONSENT ITEMS

1. Approval of Minutes for Regular Board Meeting of January 23, 2023
2. Approval of Minutes for Special Board Meeting of February 02, 2023
3. Approval of Payroll for the Month of January 2023: \$34,405.16
4. Approval of Bills for the Month of January 2023: \$263,546.61

Vice President Plumb made a motion to approve consent items 1, 2, 3 and 4. Director Ronneberg seconded the motion.

The motion was approved with a unanimous vote.

F. FINANCIAL MANAGERS REPORT

1. Review of Cash on Hand and Income Statements for the period ending

Financial Manager Heidi Naether reviewed Cash on Hand and Income Statements for the period ending January 31, 2023. Total cash on hand in all accounts including reserves was \$5,047,151.57. Total income for the fiscal year to date (July 01, 2021 – January 31, 2023) was \$4,248,255.06. Total expenses were \$1,674,971.98, leaving a net revenue over expenses of \$2,573,283.08. Expenses out of Reserves/Savings year to date totaled \$1,210,588.51.

G. STAFF REPORTS AND RECOMMENDATIONS

The Board will possibly hear reports by District staff and receive their recommendations for future Board action.

Operations Memorandum. Interim General Manager Leona Harris reported that work has been done on both upper and lower ditches which included work on the access roads. Leona reported that pictures have been included in the Managers Report of before and after to show progress, with hitting the worse spots first. South Feather is ready to go as soon as the weather breaks.

President Furnee clarified that South Feather had crews already on the Forbestown Ditch to prep for cement and asked about the worse loss which Leona reported was from 3 to 5 CFS which they are working on now. Also on the Oregon House Ditch, Carol Cabral's has been prepped, pressed, the pipe was pulled out and the road was repaired. Director Wright asked for clarification on the removal of the pipe, Leona reported that it will be completed when the weather breaks. Director Furnee shared that Carol was very happy when notified that there would be a gate installed. Director Wright commented on the before and after photos and public outreach.

Mr. Boylan had nothing new to report.

H. THE BOARD WILL DISCUSS AND POSSIBLY ACT UPON A PLAN TO REVIEW EXISTING BOARD RESOLUTIONS AND POLICIES:

Mr. Boylan, District Counsel discussed the apparent backlog of resolutions and motions that are held in binders by past boards. The suggestion was previously made to create a committee to supervise the review. Mr. Boylan reported that district administration is currently reviewing them and would also be important for him to also review them legally speaking to make sure everything is comprehensive. Mr. Boylan also informed the Board that they are all invited to come in and look at any of the books by calling Leona to set up a time and place. Any problems identified are appreciated and helpful. A committee is not necessary when administration is doing and can continue to do the job.

Vice President Plumb agreed that the board review the policies and a committee is not necessary. No motion was necessary. After further discussion Mr. Boylan clarified that both digital and hard copy would be available. The administration will be reviewing and the board members and members of the public review with them. As the reviews are done and comments made they will be provided to the board.

I. THE BOARD WILL DISCUSS AND POSSIBLY ACT TO CLARIFY WHICH DISTRICT IRRIGATION POLICY IS IN EFFECT:

President Furnee discussed with the board that Irrigation letters would be going out on March 1, 2023, and an irrigation policy must be in place.

Interim General Manager Leona Harris stated that she liked the 2008 policy better due to more explanation and being self-explanatory.

President Furnee made a motion to adopt the 2008 Irrigation Policy. Director Ronneberg seconded the motion.

Vice President Plumb amended President Furnee's motion to adopt the 2008 Irrigation Policy subject to change President Furnee seconded the motion. The motion was approved with a unanimous vote.

Director Wright made a motion to amend the current 2023 Irrigation Policy to reflect a monthly payment plan for irrigation customers. President Furnee seconded the motion. The motion was approved with a unanimous vote.

J. DIRECTORS REPORTS:

President Furnee reminded the board that form 700 must be filled out before April. She also reminded the board to take their classes online.

ADJOURNMENT

The meeting was adjourned at 6:11 PM.

Respectfully Submitted,

Catherine L. Fonseca, Recording Secretary

**North Yuba Water District
Monthly Net Payroll Report**

TOTAL MONTHLY NET PAYROLL FOR THE MONTH OF FEBRUARY, 2023

TOTAL FEBRUARY, 2023 \$ 39,976.89

North Yuba Water District Monthly Check Listing February 2023

	Type	Date	Num	Name	Amount
1000A - Cash - GC Separate Accounts					
Paypal					
Paypal Fees	Check	02/28/2023	FEES	Paypal	-68.72
Total Paypal					-68.72
11007 - River Valley Bank Checking					
Phone Service	Bill Pmt -Check	02/01/2023	25888	CALNET3	-257.28
Vision Insurance	Bill Pmt -Check	02/01/2023	25889	Eye Med	-148.00
Toilet Repair Kit	Bill Pmt -Check	02/01/2023	25890	Foothill Hardware	-27.27
Alarm Service	Bill Pmt -Check	02/01/2023	25891	Golden Bear Alarms	-96.00
Electricity	Bill Pmt -Check	02/01/2023	25892	Pacific Gas & Electric	-4,249.69
Health Insurance	Bill Pmt -Check	02/02/2023	25893	ACWA/Jt Powers Ins Authority	-10,424.89
Propane Gas	Bill Pmt -Check	02/02/2023	25894	Brown's Gas Co.	-3,853.54
Propane Cylinder, Battery to charge Tools, Dowel, Hex Bolt, Lock Nut, Mop Head Duster, Cleaning Wipes, Water Saving Flash Valve, Address Plate, Wire, Hook, PVC Cement, Primer, Pipe Wrap, Pipe Thread Seal, WD-40, Starting Fluid, Brass Nipple, Epoxy, Tape, Mop Head, Doug Fir, Tool Box	Bill Pmt -Check	02/02/2023	25895	Ray's General Hardware	-579.19
McAfee Antivirus	Bill Pmt -Check	02/02/2023	25896	First National Bank Omaha	-119.99
Zoom meeting, Discussed various issues	Bill Pmt -Check	02/02/2023	25897	Gilmore Computer Services LLC	-140.00
Employee Retirement Fund	Bill Pmt -Check	02/02/2023	25898	LIU of NA Nat'l Pension Fund	-3,597.00
Credit Card Fees	Check	02/02/2023	GLOBPAY	Merchant Service	-134.20
Employee Paid Insurance	Liability Check	02/06/2023	25899	AFLAC	-263.84
Advertising for Bids for Tanks	Bill Pmt -Check	02/06/2023	25900	Appeal Democrat	-2,003.50
Cellphone Service	Bill Pmt -Check	02/06/2023	25901	VERIZON WIRELESS	-156.34
Direct Deposit Fees	Liability Check	02/08/2023	DirD	QuickBooks Payroll Service	-17.50
Employee Retirement Fund	Liability Check	02/09/2023	25916	ICMA-457	-1,186.37
Water Treatment Plant Chemicals (This is a replacement Check for Check No. 25856 which was previously issued on 01/11/23 and was lost in the mail)	Bill Pmt -Check	02/09/2023	25917	NTU Technologies Inc.	-2,328.48
Oilchange for Pick-up	Bill Pmt -Check	02/09/2023	25918	Andys Auto Repair & Tires Inc.	-76.08
Pest Control	Bill Pmt -Check	02/09/2023	25919	CAL KING PEST CONTROL	-156.00

North Yuba Water District Monthly Check Listing February 2023

Type	Date	Num	Name	Amount
Trash Pick-up	02/09/2023	25920	Recology - Yuba Sutter	-68.33
State Payroll Taxes	02/10/2023	E-pay	EDD	-955.10
Federal Payroll Taxes	02/10/2023	E-pay	United States Treasury	-6,157.52
Cellphone Service	02/10/2023	25922	VERIZON WIRELESS	-77.17
Phone Service	02/14/2023	25923	CALNET3	-560.29
Set up User Profile, Resolved scanning Issues, Upgraded Laptop to Windows 11, ran updates	02/14/2023	25924	Gilmore Computer Services LLC	-460.00
Poly Tube	02/14/2023	25925	Pace Supply Corp.	-324.75
Water Rights Review	02/14/2023	25926	PROVOST&PRITCHARD	-2,666.00
Cash Register Paper, Legal Pads, Trash Bags, File Jackets, File Folders	02/14/2023	25927	Quill Corporation	-239.10
Caps	02/14/2023	25928	Sierra Embroidery Works	-250.06
Copier Lease	02/15/2023	25921	Wells Fargo Vendor Financial Services, LL	-129.90
Direct Deposit Fees	02/22/2023	DirD	QuickBooks Payroll Service	-17.50
Employee Paid Union Dues	02/23/2023	25939	UPEC	-346.50
Employee Retirement Fund	02/23/2023	25940	ICMA-457	-1,166.37
Base Rock/Sand Split Load	02/23/2023	25941	Brownsville Sand & Gravel-V	-680.00
Oregon Peak Rent (Radio Tower use for Radio's)	02/23/2023	25942	EIP Holdings II, LLC	-477.00
Minutes	02/23/2023	25943	Fonseca, Catherine L.	-500.00
Digitalpath (110.95) AVG Virus Protection (53.99) WTP Certification Seminar (300.00) Pesticide Seminar (150.00) Postage (10.40) Irrigation Pump (1,714.93) 2 each Cordless 6 tool Combo's with Batteries and Chargers (430.84) 2 each Chest Water Boots (125.32) Adobe (34.98) American and California Flags (91.48) Sam's Club Membership Renewal (311.01) Endurancelights - 3 each 90W Solar Street Light for Office Building (286.39) General Manager Seminar (100.00) Sams Club - Napkins, Coffee, Cutlery, Paper Plates, Toilet Tissue (178.99) Face Covering (5.41) Swiffer Wet Jet (49.80)	02/23/2023	25944	Mechanics Bank	-3,954.49
Fuel, Diesel, Diesel Additive	02/23/2023	25945	Ramos Oil Company Inc.	-1,946.97
Troubleshoot, repair and install Flow Control at Water Treatment Plant	02/23/2023	25946	Teistar Instruments	-3,546.00
State Payroll Taxes	02/24/2023	E-pay	EDD	-923.99

North Yuba Water District Monthly Check Listing February 2023

	Type	Date	Num	Name	Amount
Federal Payroll Taxes	Liability Check	02/24/2023	E-pay	United States Treasury	-6,205.74
Irrigation Ditch: Grade Road and prep for base rock. Deliver 10 T.F. loads of Rock and compact and install water bars where needed-Preparation for Gunitite	Bill Pmt -Check	02/28/2023	25947	Brownsville Sand & Gravel-V	-18,200.00
Air Compressor Repair	Bill Pmt -Check	02/28/2023	25948	Chico Electric	-1,159.76
Legal	Bill Pmt -Check	02/28/2023	25949	Paul Nicolas Boylan, Esq.	-65,550.00
Water Treatment Plant Chemicals	Bill Pmt -Check	02/28/2023	25950	SCP DISTRIBUTORS LLC	-3,091.05
Total 11007 · River Valley Bank Checking					-149,468.75
Total 1000A · Cash - GC Seperate Accounts					-149,537.47
TOTAL					-149,537.47

VOIDED CHECK 25856 dated 01/11/23

North Yuba Water District Profit & Loss Budget Performance July 2022 - February 2023

Accrual Basis

	Jul '22 - Feb 23	YTD Budget	\$ Over Budget	% of Budget	Annual Budget
Ordinary Income/Expense					
Income					
4000A · Irrigation	0.00	0.00	0.00	0.0%	18,961.49
4050A · Domestic	189,586.92	201,113.47	-11,526.55	94.27%	282,567.68
4100.10 · Power Revenue SFPP	354,500.00	354,500.00	0.00	100.0%	709,000.00
4100.11 · SFPW Net Revenues 50% Distr.	3,269,900.00	0.00	0.00	0.0%	0.00
4150.10 · Younglife-Water Sales	0.00	0.00	0.00	0.0%	2,161.00
4200.10 · Yuba City-Water Sales	415,305.00	398,430.00	16,875.00	104.24%	398,430.00
4215.13 · Other Revenue	16,701.63	333.36	16,368.27	5,010.09%	500.00
4250.10 · Taxes - General	125,793.91	135,485.65	-9,691.74	92.85%	265,278.40
4250D · Taxes - Domestic	39,995.48	37,373.74	2,621.74	107.02%	70,155.85
4250I · Taxes - Irrigation	55,682.69	51,481.03	4,201.66	108.16%	102,664.20
4300A · Interest	18,548.26	13,809.42	4,738.84	134.32%	40,000.00
Total Income	4,486,013.89	1,192,526.67	3,293,487.22	376.18%	1,889,718.62
Gross Profit	4,486,013.89	1,192,526.67	3,293,487.22	376.18%	1,889,718.62
Expense					
5050.69 · 2005 Agreement SFWP/NYWD	263,309.17	312,551.92	-49,242.75	84.25%	351,215.00
5100.00 · Water Treatment Plant (WTP)	233,195.10	218,078.86	15,116.24	106.93%	297,804.85
5200.00 · T&D Irrigation	16,546.71	60,087.85	-43,541.14	27.54%	129,097.53
5251 · T&D Domestic	147,542.39	129,961.79	17,580.60	113.53%	206,082.99
5400 · Board of Dir	12,905.28	18,639.31	-5,734.03	69.24%	24,639.31
5500 · Admin	341,035.14	397,083.04	-56,047.90	85.89%	573,797.06
5500U · Admin-Uilities	23,745.27	26,236.97	-2,491.70	90.5%	35,000.00
5600R · Regulator Driven	110,971.91	126,836.99	-15,865.08	87.49%	148,531.49
5700 · General	110,655.22	94,161.95	16,493.27	117.52%	142,790.64
5700F · Fuel	17,854.99	24,394.57	-6,539.58	73.19%	35,000.00
5800 · OSHA/Safety	3,578.31	4,997.52	-1,419.21	71.6%	14,469.81
5900A · General Manager Severance Package	513,634.77	0.00	513,634.77	100.0%	0.00
Total Expense	1,794,974.26	1,413,030.77	381,943.49	127.03%	1,958,428.68
Net Ordinary Income	2,691,039.63	-220,504.10	2,911,543.73	-1,220.4%	-68,710.06
Net Income	2,691,039.63	-220,504.10	2,911,543.73	-1,220.4%	-68,710.06

North Yuba Water District

2022-23 EXPENSES OUT OF RESERVES/SAVINGS (July 2022-February 2023)

MEMO	DATE	AMOUNT BILLED/PAID UP TO DATE	ANNUAL BUDGET
Public Outreach			
Public Outreach	July 2022 - February 2023	\$60,260.82	\$70,000.00
Additional Legal			
Additional Legal	July 2022 - February 2023	\$771,851.88	\$1,000,000.00
Special Projects/Emergency Repairs			
Water Rights Review	\$10,879.40 July 2022 - February 2023		
Water Transfer	\$10,345.00 July 2022 - February 2023		
Tanks (waiting for Grant reimbursement)	\$37,596.00 July 2022 - February 2023		
Irrigation Ditch Gunite Project	\$18,200.00 July 2022 - February 2023		
Total Special Projects/Emergency Repairs to date		\$77,020.40	\$200,000.00
Office Maintenance/Shop			
Wash Rack at Shop	\$9,926.88 July 2022 - February 2023		
Window Film	\$3,873.87 July 2022 - February 2023		
Generator Shop/Office	\$30,720.00 July 2022 - February 2023		
Total Maintenance/Shop to date		\$44,520.75	\$200,000.00
Radio Read Meters			
Meter Replacement Project (Plans & Specs)	July 2022 - February 2023	\$34,537.50	\$250,000.00
Water Treatment Plant Improvements/Repairs			
Water Treatment Plant Filters	July 2022 - February 2023	\$324,504.16	\$200,000.00
Grant Pursuits	July 2022 - February 2023	\$0.00	\$50,000.00
L.U.I Union Retirement Stabilization Payment	July 2022 - February 2023	\$0.00	\$20,500.00
FT Ditch			
FT Ditch	July 2022 - February 2023	\$921.90	\$2,000,000.00
TOTAL		\$1,313,617.41	\$3,990,500.00

North Yuba Water District

Cash In Accounts prior Month Comparison

February 2023 compared to January 2023

	02/28/2023	01/31/2023	
	Amount	Amount	Increase/Decrease
River Valley Bank Checking	\$1,206,913.58	\$1,370,396.07	(\$163,482.49)
Savings Money Market Account (River Valley Bank)	\$112,078.17	\$111,957.93	\$120.24
PayPal Account	\$1,142.60	\$1,642.57	(\$499.97)
Petty & Register Cash	\$830.00	\$830.00	\$0.00
YC Treas Fund #637 (Gen Dist)	\$541,523.72	\$420,521.95	\$121,001.77
YC Treas Fund #641 (ID #1)	\$415,143.51	\$359,460.82	\$55,682.69
YC Treas Fund #642 (ID #2)	\$174,117.47	\$141,026.37	\$33,091.10
YC Treas Fund #639 (Fac Fee Domestic)	\$7,505.96	\$7,505.96	\$0.00
YC Treas Fund #640 (Savings)	\$806,447.96	\$806,447.96	\$0.00
YC Treas Fund #644 (Equip Res)	\$3,056.29	\$3,056.29	\$0.00
YC Treas Fund #646 (ID #6)	\$11,607.35	\$11,607.35	\$0.00
YC Treas Fund #647 (Annex Irr)	\$11.48	\$11.48	\$0.00
YC Treas Fund #648 (Annex Dom)	\$89.89	\$89.89	\$0.00
YC Treas Fund #649 (Off Equip Res)	\$5,582.66	\$5,582.66	\$0.00
YC Treas Fund #650 (Reserve)	\$886,502.80	\$886,502.80	\$0.00
YC Treas Fund #393 (Trmt Plnt)	\$2,789.88	\$2,789.88	\$0.00
Total Cash on Hand	\$4,175,343.32	\$4,129,429.98	\$45,913.34
Reserve Accounts			
Reserve Savings Money Market (River Valley Bank)	\$96,821.59	\$96,717.72	\$103.87
CIP Money Market Account (River Valley Bank)	\$185,224.35	\$185,025.64	\$198.71
Total in Reserve	\$282,045.94	\$281,743.36	\$302.58
Total in All Accounts not including FT Tank and YC Water Sale Account	\$4,457,389.26	\$4,411,173.34	\$46,215.92
FT Tank Money Market Account (River Valley Bank)	\$109,711.01	\$109,593.31	\$117.70
YC Water sale Account (River Valley Bank)	\$526,950.24	\$526,384.92	\$565.32
Total in All Accounts	\$5,094,050.51	\$5,047,151.57	\$46,898.94

North Yuba Water District
Statement of Cash Flows
February 2023

	Feb 23
OPERATING ACTIVITIES	
Net Income	117,756.55
Adjustments to reconcile Net Income	
to net cash provided by operations:	
A/R:A/R Domestic Water	-1,217.53
1300.00 · Inventory-001	220.45
1400.03 · Prepaid Worker's Comp Insurance	1,618.06
2000.00 · Accounts Payable	31,529.84
Payroll Liabilities	7.04
2150.30 · PR Tax WH-SUTA	141.43
2250.10 · Deposits-Customers	-128.00
Net cash provided by Operating Activities	149,927.84
Expenses/Income from Reserves/Savings	
Additional Legal	-69,344.00
Water Rights Review	-1,232.40
Meter Replacement Project (Plans&Specs)	-14,252.50
Irrigation Ditch Gunite Project	-18,200.00
Net Expenses/Income from Reserves/Savings	-103,028.90
Net cash increase for period	46,898.94
Cash at beginning of period	5,047,151.57
Cash at end of period	5,094,050.51



TO: North Yuba Water District
Leona Harris
General Manager
8691 Quincy La Porte Rd
Brownsville, CA 95919

FROM: SUSP Engineering
Nathan Thomas P E
Senior Engineer
1234 N Market Blvd
Sacramento, CA 95834

DATE: March 16, 2023

SUBJECT: Bid recommendation for the North Yuba Water District – Water Storage Improvements Project.

BACKGROUND: The Water Storage Improvements Project (Project) for North Yuba Water District (District) will increase the reliability of water supply for the communities of Challenge, Forbestown, and Rackerby. The outdated Challenge Tank, a 100,000 gallon wooden structure, will be replaced with a new bolted steel tank. The Rackerby Tank and Forbestown Tanks, both 100,000 gallon bolted steel structures, will be lined to secure water quality and supply. These improvements to storage are crucial for ensuring dependable water supply and emergency fire protection for residents in the area.

The Project is funded by a Department of Water Resources (DWR) Integrated Regional Water Management (IRWM) Implementation Grant. The total grant agreement amount for the construction phase of the project is \$546,163, which includes \$481,151 for construction and \$65,012 for construction administration. The Project Bid Package was prepared by SUSP Engineering and offered for public bids January 19, 2023.

BID RESULTS: Two sealed bids were received by SUSP Engineering for the Project by the March 2, 2023 deadline. SUSP Engineering reviewed the bids and the bid tabulation is attached below. The low bidder was Eschelman Construction Company, which quoted a price of \$1,230,720.90.



The other bidder, Paso Robles Company, submitted a base price of \$1,680,999.00. Both bids are substantially higher than the Grant Agreement amount.

RESPONSE OPTIONS: SUSP Engineering notes the following general options and the pros and cons for each. Each option indicates the cost covered by grant funds and the amount of additional funding needed to cover the bid price. The partial project costs are approximate and based on the Eschelman Construction bid form amounts.

1. Accept the low bid and proceed with the Project:

The client can proceed with the project by accepting the low bid received by Eschelman Construction. This option will permit the project to be completed as intended, delivering the desired benefits to the communities. Although this option involves the District funding a majority of construction costs, it will ensure that the project is completed in a timely manner.

Project cost: \$1,230,721 Grant funds available: \$481,151 NYWD funding amount: \$749,570

Pros:

- Project can be completed in 2023
- Costs are presently known and will not rise further due to inflation
- No amendment of the grant scope or schedule is required

Cons:

- North Yuba Water District must fund the majority of the Project

2. Remove the Rackerby and Forbestown Tank linings from the Project and proceed with the replacement of the Challenge Tank:

While the cost of the Challenge Tank replacement is higher than the Grant Agreement cost, this option would ensure that the most critical component of the Project is addressed. This option would require the District to seek additional funding through grants or other sources to cover the cost of the Challenge Tank replacement.

Project cost: \$836,858 Grant funds available: \$481,151 NYWD funding amount: \$355,707

Pros:

- Challenge Tank will be replaced this year
- Costs will not rise due to delay / inflation for the majority of the Project
- Reduces the amount of funding the District needs to finance the Project in short term



Cons:

- Will require an amendment to the Grant Agreement scope of work
- Schedule to line the Forbestown and Rackerby Tanks will be delayed indefinitely

3. Request and amendment to the grant amount from DWR for the entire Project:

The DWR may be willing to revise the grant amount to permit the full Project to proceed. The grant amount was intended to cover the construction cost. Costs have increased since the original construction estimate used to support the grant application. It may be possible to have DWR increase the award amount to move the Project forward.

Project cost: \$1,237,721 Grant funds available: TBD NYWD funding amount: TBD

Pros:

- District may receive greater grant funds under a modified agreement
- Allows time for the District to seek alternative financing
- The entire Project would be completed

Cons:

- Will require an amendment to the Grant Agreement
- Schedule for the entire Project will be delayed
- Project costs are likely to increase during the delay

4. Delay the Challenge Tank replacement part of the Project and proceed with the lining of the Rackerby and Forbestown Tanks:

The Challenge Tank replacement is a significant cost driver in the project, and by delaying it for a year, the immediate Project cost would be reduced. The cost of lining the Rackerby and Forbestown Tanks will be covered by the Grant Agreement amount while the District seeks additional funding. The remaining grant could be used for the Challenge tank later after the District secures additional funding.

Project cost: \$1,230,721 Grant funds available: \$481,151 NYWD funding amount: \$749,570

Pros:

- Allows the District to make progress on the Project goals while seeking additional funding sources

Cons:

- Will require a schedule extension to the grant
- Prices may continue to rise for the Challenge Tank during the delay



RECOMMENDATION: The best option is for the District to pursue the Project now and fund the construction budget shortfall directly, Option 1. The current inflationary environment is pushing up costs for services and materials across the economy especially in construction. SUSP Engineering does not expect to receive substantially lower bids for the Project if it is reoffered to bid. Pursuing a grant amendment with DWR would entail delay, possibly for more than one year, and risks having a negative outcome where no additional funding is awarded. Every other Option requires an amendment of some type from DWR.

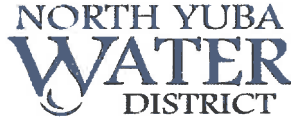
If Option 1 is not possible financially, SUSP Engineering recommends Option 2. This alternative may delay the Project as an amendment of scope from DWR will need to be sought to remove the tank lining work.

ATTACHMENT: Bid tabulation



Bid Tabulation
Project: North Yuba Water District Water Storage

Item	Description	Quantity	Units	Eschelman Construction		Pasci Robles		Engineer's Estimate	
				Unit Price	Item Amount	Unit Price	Item Amount	Unit Price	Item Amount
1	Mobilization / Demobilization	1	LS		\$60,000		\$168,099		\$58,000
2	Fire Hydrant	3	EA	\$22,126	\$66,379	\$11,500	\$34,500	\$11,300	\$11,300
3	Challenge Tank Temporary Water Storage	1	LS	\$52,925	\$52,925	\$74,750	\$74,750	\$6,900	\$6,900
4	Demolition of Existing Challenge Tank	1	LS	\$49,352	\$49,352	\$115,000	\$115,000	\$52,400	\$52,400
5	Challenge Tank Site Work and Grading	1	LS	\$82,733	\$82,733	\$109,250	\$109,250	\$43,900	\$43,900
6	Challenge Tank Foundation	1	LS	\$76,525	\$76,525	\$98,900	\$98,900	\$64,100	\$64,100
7	Challenge Storage Tank and Appurtenances	1	LS	\$316,825	\$316,825	\$254,000	\$254,000	\$194,100	\$194,100
8	Challenge Tank Site Piping and Valves	1	LS	\$176,372	\$176,372	\$253,000	\$253,000	\$53,400	\$53,400
9	Tank Liner (Forbestown and Rackerby)	2	EA	\$137,488	\$274,977	\$207,000	\$414,000	\$56,710	\$113,420
10	Temporary Water Storage (tank lining work)	2	EA	\$33,004	\$66,008	\$74,750	\$149,500	\$16,880	\$33,760
11	Replace Vent (Forbestown and Rackerby Tanks)	2	EA	\$4,313	\$8,625	\$5,000	\$10,000	\$900	\$1,800
Total Amount					\$1,230,721		\$1,680,999		\$696,388



Memorandum

Date: March 17th, 2023

To: Leona Harris

From: Operations

Subject: Monthly work production/ Schedule of Maintenance review

The following is an overview of the work performed this month by operations staff.

Canal Improvement Projects Underway!

Upper Forbestown Ditch Shotcrete Update:

1. On 2-13-2023 South Feather began preparing two sections of the upper ditch for shotcrete. The two sections will total 900' ft. and weather permitting was expected to be completed by 2-24-23. Due to the recent weather events, the completion date has been delayed. The two sections have been prepped and are ready for shotcrete. Work is expected to continue, with approximately one week of warm dry weather, snow has been an issue. Shotcrete should take three to four days to complete.

Dobbins/Oregon house Canal Shotcrete Update:

1. On 2-15-2023 the district began preparing, a 1000' ft. section of O1 near Indiana Ranch Rd for shotcrete. The district is also improving the access Rd to this area which is 1000 feet long. This project, weather permitting was expected to be completed on 2-24-23. Due to the recent weather events, the completion date has been delayed. All prep work is completed and the district has been in constant contact with the contractor, to coordinate completion with a window in the weather. Work is expected to continue, with approximately one week of warm dry weather, rain and mud has been an issue. Shotcrete should take three to four days.

Office Update:

1. A new generator was installed by chico electric. The generator became operational on 3/6/23.
2. The district has been in contact with PG&E for new parking lot lighting. Due to recent weather PG&E crew members have been unavailable to install new lighting, as soon as crews become available new parking lot lighting will be installed.

Transmission:

1. Forbestown ditch is now in its winter cycle. The treatment plant is receiving water every ten days, or as needed. The ditch is being patrolled; trash racks cleaned, fallen trees removed, and the ditch cleaned and groomed for ongoing repairs and upgrades.

Storm Damage update:

1. There were approximately 5 trees that had fallen on the Forbestown ditch. They have been removed and not caused any issues.

Distribution:

1. Domestic meter reads for Forbestown and Challenge were completed on time.
2. There were 0 service line leaks for the last month.
3. There was 0 main line leak for the last month.
4. All blow offs were inspected, no problems were found.
5. All air releases were inspected, no problems were found.
6. All dead-end main lines were flushed.

Water Treatment Plant:

1. With the new upgrades mentioned in previous reports, the treatment plant is functioning normal at this time with no issues.

Backflow:

1. All backflows are current, there were 0 backflow tests required within the last 4 weeks.

Regulators:

1. All CDPH (Cal. Dept. of Public Health) and NPDES (Nat. Pollution Discharge Elimination System) tests and samples were taken and performed on time. These include 3 bacteriological distribution samples for the CDPH, which came back as non-detect.

DOH Canal:

1. At this time field staff is doing an assessment of the canals in preparation for the irrigation season. Maintenance and improvements to the canals are ongoing.

Storm Damage update:

1. No issues have been observed at this time.

Schedule of Maintenance:

1. The SOM (schedule of maintenance) for the treatment plant, regulators (local, state and federal) and UFC were completed for the previous month. All regulatory (local, state and federal) reports for the current month were completed or are in process.

Safety Meetings:

1. Safety meetings are held weekly, all field employees are required to attend. The following is a list of completed safety meetings in the last 4 weeks.
2. #1 Snow Safety.
3. #2 Safe tree removal.
4. #3 High wind preparedness.
5. #4 Power tools in wet conditions.