



BOARD OF DIRECTORS REGULAR MEETING

Tuesday, November 5th, 2024 – 9:00A.M.
125 S. 13th Street ~ Sunnyside, WA 98944

Dial in by phone: +1 323-538-4434 ~ Phone conference ID: 692 861 833#

AGENDA

1. Consent Agenda (approved with one motion).
 - a. Minutes of October 8, 2024, Regular Board meeting.
 - b. Status of Investments Report – October 31, 2024.
 - c. Treasurer's Report– October 31, 2024.
 - d. Statement of Income Expense report for the nine periods ending September 30, 2024.
 - e. Comparative Balance Sheet report for the nine periods ending September 30, 2024.
 - f. Claims.
2. *Randall Wyatt retirement presentation.
3. *Chad Stuart – U.S.B.R. Yakima Field Office Manager – construction project update.
4. Notice of Equalization / Assessment roll.
5. Division 1 & 5 elections.
6. Board of Directors travel authorization for Washington State Water Resource Association annual conference.
7. 2025 early equipment purchase request.
8. 2025 Roza Sunnyside Board of Joint Control budget.
9. 2025 Joint Drains budget.
10. 2025 Budget planning.
11. Watermaster's report.
12. District Manager's report.
13. Policy Director's report.
14. Engineering Manager's report.
15. Executive Session:
 - a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella, National Pollutant Discharge Elimination System (NPDES) permit appeal, Endangered Species Act and water rights.
 - b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate legal risk of a proposed action.
 - c. Executive session pursuant to RCW 42.30.140(4)(b).

Item #1

REGULAR MEETING MINUTES

October 8, 2024

The Board of Directors for the Roza Irrigation District convened in regular session on Tuesday October 8, 2024, in the Board room at the Roza Irrigation District office. Present were Vice-President Jim Willard, Director Tanner Winckler, Director Jason Sheehan, Director Jason Don and District Manager Scott Revell, Engineering Manager Wayne Sonnichsen, Watermaster Dave Rollinger, Assistant Watermaster Aaron Wiederspohn, Maintenance Superintendent Dave Clampitt, Assessment Clerk/Assistant Secretary Kristel Espinoza, and District Attorney Brian Iller.

Mr. Revell stated President Valicoff was traveling out of state.

Via telephone conference: Policy Director Sage Park

The President called the meeting to order at 9:07 A.M. and requested the Board consider the consent agenda as presented.

- a. Minutes of September 10, 2024, Regular Board meeting.
- b. Status of Investments Report – September 30, 2024.
- c. Treasurer's Report– September 30, 2024.
- d. Statement of Income Expense report for the eight periods ending August 31, 2024.
- e. Comparative Balance Sheet report for the seven periods ending August 31, 2024.
- f. Claims.

The following claims are approved for payment: Payroll numbers #29691 in the amount of \$327.29, Voucher numbers # 70943 – 70953, 71020 – 71062 and 71071- 71136 in the amount of \$342,157.97 and electronic payments 08-24, 09-2024, 09-24, 15-24, 16-24, 21-24, 22-24, 23-24, 24-20 and 24-21 in the amount of \$340,046.00

It was moved by Mr. Sheehan, seconded by Mr. Winckler, and unanimously passed to approve the consent agenda.

District Manager Revell noted Randall Wyatt's retirement presentation would be postponed until the November Board meeting.

District Manager Revell reported the water supply forecast of 52% remained unchanged from September and noted he had received a telephone call from Chris Lynch- (USBR) United States Bureau of Reclamation Operations Engineer and Teresa Hauser- USBR Supervisory Hydrologist moments before the Board meeting regarding Rimrock Reservoir content being on track to be the lowest ever and to drop below 10,000 acre feet for the first time since 1984. Mr. Revell discussed an earlier shutdown date for Roza Irrigation District from October 14th to October 12th or 13th at the request of USBR due to an extremely dry September. The failure of Kittitas Reclamation District's 1146 wasteway structure, which affected 2024 flop-flop operations (reducing Yakima River main stem flows below Cle Elum so that salmon spawn in the middle of the channel) and increased the drafting of Rimrock Reservoir. Director Winckler asked if Roza would receive credit for cutting the season back, if so how. Director Sheehan mentioned documenting the circumstances on the early shutdown at the request of the USBR, Mr. Revell said he would do so. Director Don stated he would prefer to shut down on the 11th at the earliest. Following discussion, Mr. Don moved, seconded by Mr. Winckler, and unanimously approved dewatering the Main Canal on the morning of October 12th pursuant to USBR's request.

District Manager Revell and Staff presented the 2024-2025 preliminary winter work program list detailed in the staff report. Mr. Revell noted Staff has prepared an extensive list of maintenance projects which will address issues that have arisen during the 2024 irrigation season and several projects from last winter's program which will be finished this winter. A few of the projects include: the Pump 3 Low Enclosed Conduit System, ten main canal concrete panel repairs, several road repairs/improvements, thirteen courtesy valves, which will complete the process. The project's cost an estimated \$3,359,300 and will be funded from several sources including up to \$381,750 from reserves and as detailed in the staff report. No action was requested from the Board.

Engineering Manager Wayne Sonnichsen presented to the Board the (RSBOJC) Roza-Sunnyside Board of Joint Control server system upgrade budget and noted there are several items that Kelly Connect is recommending upgrading. Upgrades will include security system upgrades for all

REGULAR MEETING MINUTES

October 8, 2024

locations, upgrades to the Domain Name System server to increase performance in accessing files, upgrades to new host servers, which aims to improve manageability of RSBOJC's IT infrastructure. These items are included in the RSBOJC budget. Following discussion, Mr. Don moved, seconded by Mr. Winckler, and unanimously approved the RSBOJC system server upgrades as outlined in the 2025 Roza Sunnyside Board of Joint Control budget.

Engineering Manager Wayne Sonnichsen reported to the Board on the (ECS) Enclosed Conduit Systems equipment costs listed in the ECS schedule. Staff evaluated whether the equipment costs should be included in the ECS budget and concluded the equipment costs are intended as average operating costs to include fuel, oil and maintenance costs applied to equipment. Staff will reevaluate the value used for equipment costs. No action was requested from the Board.

District Manager Revell updated the Board on the (NPDES) National Pollutant Discharge Elimination System appeal settlement agreement, there were eight legal issues identified in the appeal and noted Ecology had approved Roza's signage plan and had approved Roza's acrolein usage plan. Outside legal counsel has reviewed the settlement agreement. Following discussion, Mr. Don moved, seconded by Mr. Sheehan, and unanimously approved authorizing the District Manager to execute the Settlement Agreement as described in Attachment 1.

District Manager Revell updated the Board on the 2025 budget preliminary planning and discussed the background information detailed in the staff report regarding know increases and decreased particularly a \$554,000 projected increase in (USBR) United States Bureau of Reclamation operation and maintenance charges due to filling vacant positions at USBR's Yakima field office. No action was requested from the Board.

Watermaster Dave Rollinger presented, and the Board reviewed the Watermaster's monthly report.

District Manager Revell presented, and the Board reviewed the District Manager's monthly report.

Policy Director Sage Park presented, and the Board reviewed the Policy Director's monthly report.

Engineering Manager Wayne Sonnichsen presented, and the Board reviewed the Engineering Manager's monthly report.

The President declared the Board to be in executive session for an estimated fifteen minutes beginning at 11:21 A.M. pursuant to:

- a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella, National Pollutant Discharge Elimination System (NPDES) permit appeal, Endangered Species Act, and water rights.
- b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate legal risk of a proposed action.
- c. Executive session pursuant to RCW 42.30.110(1)(b). Selection of a site or the acquisition of real estate.

The Board returned at 10:36 A.M. and noted the presiding office had determined that the Board would be in executive session for an additional ten minutes.

The Board returned at 10:46 A.M. and noted the presiding office had determined that the Board would be in executive session for an additional five minutes.

The President returned the Board to regular session at 11:49 A.M.

No further business appearing and upon motion duly made, seconded, and unanimously passed, the Board did there upon adjourn at 11:50 A.M. on Tuesday October 8, 2024.

ATTEST:

SECRETARY

PRESIDENT

ROZA IRRIGATION DISTRICT
TREASURER'S FINANCIAL STATEMENT
October 31, 2023

	EXPENSE	CONST.	RESERVE	MEMO	TOTAL
Balance First of Month	20,149,062.63	307,201.56	0.00	0.00	20,456,264.19
Collections	13,865.50				13,865.50
Miscellaneous	18,605.92				18,605.92
Matured Investments					0.00
Interest	83,582.11				83,582.11
Transfers					0.00
TOTAL	20,265,116.16	307,201.56	0.00	0.00	20,572,317.72
LESS:					
Voucher Checks Issued	145,065.65	0.00			145,065.65
Misc. Checks Issued	949,153.57			0.00	949,153.57
Tier 2 Checks					0.00
NSF Check Returned					0.00
Bank Charge					0.00
Void Check	-10,545.48				-10,545.48
TOTAL PAID	1,083,673.74	0.00	0.00	0.00	1,083,673.74
Balance End of Month	19,181,442.42	307,201.56	0.00	0.00	19,488,643.98

STATEMENT OF INCOME EXPENSE

Roza Irrigation District

For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
ASSESSMENT INCOME/O & M	0.00	14,683,426.46	14,094,693.78
ASSESSMENT INCOME/CONST	0.00	0.00	1,351.05
TOTAL ASSESSMENT INCOME	0.00	14,683,426.46	14,096,044.83
INTEREST INCOME/INV/DELINQ	697.86	7,212.31	14,087.08
INTEREST INCOME/INV/OTHER	82,047.12	737,863.91	698,533.68
TOTAL INTEREST INCOME	82,744.98	745,076.22	712,620.76
RENTAL INCOME/HOUSES	603.46	5,537.33	4,838.17
TOTAL RENTAL INCOME	603.46	5,537.33	4,838.17
DISP OF FIXED ASSETS INCOME	0.00	1,674.75	(89.67)
MISC INCOME	323.04	169,360.69	155,899.73
TIER 2 INCOME	944.11	2,171.82	21,431.93
MISC. INCOME/HEALTH/SAFETY	12,601.93	87,792.71	84,013.22
MISC. INCOME/WATER LEASES	0.00	3,400,000.00	0.00
MISC INCOME/24-25 PRESSURE PROJECT	0.00	500,000.00	0.00
MISC INCOME/ AQUALASTIC LINING	14,993.00	299,860.00	0.00
MISC INCOME/23-24 PRESSURE PROJECT	0.00	63,257.00	0.00
MISC INCOME/22-23 PRESSURE PROJECT	0.00	0.00	82,407.60
TOTAL MISCELLANEOUS INCOME	28,862.08	4,524,116.97	343,662.81
TOTAL OF ALL INCOME	112,210.52	19,958,156.98	15,157,166.57
MC/LINED/BURNING	0.00	11,751.61	11,635.68
MC/LINED/CLEANING	0.00	6,563.01	8,133.54
MC/LINED/GROUTING	0.00	6,244.12	39,712.93
MC/LINED/REPAIR	426.66	4,925.50	14,156.76
MC/LINED/SEALING	0.00	300,169.60	0.00
MC/LINED/DRAINS	6,266.91	20,831.88	20,217.72
MC/UNLINED/BURNING	0.00	36,048.70	39,328.54
MC/UNLINED/CLEANING	4,953.39	50,045.88	41,880.46
MC/UNLINED/REPAIR	70.10	16,429.41	29,468.41
MC/GROUND WEEDS/SPRAY	7,395.12	181,294.54	60,385.19
MC/GROUND WEEDS/PULL	0.00	4,656.19	2,760.28
MC/GROUND WEEDS/MOW	35,227.17	263,979.61	207,637.39
MC/AQUATIC WEEDS	4,097.97	59,760.13	172,021.98
MC/STRUCTURES/CLEANING	1,054.76	27,301.28	15,994.01
MC/STRUCTURES/CONST	1,964.26	23,895.30	21,643.65
MC/STRUCTURES/GRAVEL PACK	288.22	15,258.19	34,602.61
MC/STRUCTURES/GROUT	0.00	979.20	244.45
MC/STRUCTURES/REPAIR	950.25	33,999.35	17,114.63
MC/WATER MEASUREMENT	0.00	40,920.36	12,888.68
MC/SCADA/O & M	804.30	11,220.56	8,476.36
MC/AUTOMATED STRUC/REPAIR	616.27	12,912.85	41,645.26
MC/ROADS/CONST	1,216.44	15,648.26	0.00

Roza Irrigation District

For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
MC/ROADS/BRIDGES,CATTLE GUARDS	1,385.14	18,986.75	10,590.29
MC/ROADS/REPAIR	11,494.24	27,586.07	103,542.74
MC/WASTEWAYS/BURN	0.00	1,237.61	3,197.13
MC/WASTEWAYS/CLEAN	0.00	2,420.97	15,555.14
MC/WASTEWAYS/REPAIR	0.00	720.48	4,483.29
MC/SIPHON & TUNNELS/CLEAN	0.00	316.39	6,178.23
MC/SIPHONS & TUNNELS/REPAIR	0.00	19,196.21	31,582.52
MC/UNDERSHOTS/CLEAN	0.00	1,002.68	12,321.66
MC/UNDERSHOTS/REPAIR	0.00	52,562.12	1,806.88
TOTAL MAIN CANALS	78,211.20	1,268,864.81	989,206.41
LATERAL/PIPED/CONST	260.72	18,484.26	29,382.05
LATERAL/PIPED/REPAIR	1,428.19	35,314.56	26,932.87
LATERAL/PIPED/LOCATING	0.00	771.56	4,361.84
LATERAL/OPEN/BURNING	0.00	28,026.98	23,246.40
LATERAL/OPEN/CLEAN	740.47	35,269.50	19,169.00
LATERAL/OPEN/CORING	0.00	682.84	11,968.70
LATERAL/OPEN/REPAIR	174.05	13,778.45	11,777.48
LATERAL/GROUND WEEDS/SPRAY	1,730.27	9,579.16	11,764.13
LATERAL/GROUND WEEDS/PULL	0.00	5,383.29	3,145.82
LATERAL/GROUND WEEDS/MOW	1,817.76	71,853.49	78,221.96
ECS/REPAIR	4,361.39	133,352.63	158,380.30
LATERAL/AQUATIC WEEDS	906.64	8,592.95	6,369.46
LATERAL/STRUCTURES/CONST	0.00	1,801.40	132.38
LATERAL/STRUCTURES/REPAIR	0.00	16,504.96	2,460.51
FLOWMETER/REPAIR	165.39	37,141.59	58,077.08
LATERAL/ROADS/REPAIR	0.00	2,982.31	2,104.79
LATERAL/WASTEWAYS/CLEAN	0.00	0.00	1,239.44
TOTAL LATERALS	11,584.88	419,519.93	448,734.21
DRAINS/OPEN,TOE/BURN	0.00	48.51	1,706.90
DRAINS/OPEN,TOE/CLEAN	0.00	904.65	1,312.52
DRAINS/OPEN,TOE/REPAIR	0.00	283.75	0.00
DRAINS/OPEN,TOE/SPRAY	0.00	292.80	0.00
DRAINS/OPEN,TOE/MOW	1,460.71	1,460.71	1,625.08
DRAINS/OPEN,OUTLET/BURN	0.00	5,490.48	557.39
DRAINS/OPEN,OUTLET/CLEAN	528.00	12,811.17	8,729.19
DRAINS/OPEN,OUTLET/CONST	0.00	293.30	0.00
DRAINS/OPEN,OUTLET/REPAIR	0.00	332.16	0.00
DRAINS/OPEN,OUTLET/SPRAY	325.70	393.38	125.96
DRAINS/OPEN,OUTLET/PULL	0.00	439.86	164.46
DRAINS/OPEN,OUTLET/MOW	210.30	1,190.76	83.60
DRAINS/OPEN,PICKUP/REPAIR	0.00	42.36	1,430.40
DRAINS/OPEN,PICKUP/SPRAY	0.00	179.25	0.00
ROZA MAINT/DID #11/CLEAN	473.00	5,647.73	20,337.21
ROZA MAINT/DID #11/CONST	0.00	185.72	0.00
ROZA MAINT/DID #11/REPAIR	0.00	444.46	0.00

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
ROZA MAINT/DID #11/PULL	0.00	0.00	253.54
ROZA MAINT/DID #11/MOW & CUT	3,608.24	8,309.18	24,610.34
JOINT DRAINS/SVID	17,846.50	254,193.67	290,446.91
DRAINS/DID #11	42,397.60	45,054.56	43,351.68
DRAINS/PIPED,TOE/CONST	0.00	0.00	67.72
DRAINS/PIPED,TOE/REPAIR	141.25	3,435.40	5,599.43
DRAINS/PIPED,OUTLET/REPAIR	0.00	328.08	0.00
DRAINS/PUMP,SVID WTR TRNSFR	4,199.32	72,793.43	0.00
TOTAL DRAINS	71,190.62	414,555.37	400,402.33
PUMP PLANT/PUMP	9,046.46	166,539.99	146,526.65
PUMP PLANT/MOTOR	0.00	42,246.67	53,925.78
PUMP PLANT/CONTROLS	0.00	54,526.55	80,036.22
PUMP PLANT/STRUCTURES	551.21	21,405.27	1,039.42
PUMP PLANT/PIPE & VALVES	1,222.91	36,061.53	12,215.52
PUMP MAINT SHOP	16.36	278.41	2,206.54
PUMP PLANT/SCREENS O & M	239.85	9,371.16	8,950.22
PUMPS/SILT REMOVAL	0.00	4,656.53	3,895.84
FLOATING PUMP PLANT/STUDY	3,111.04	30,953.29	43,504.44
P10 UPGRADE	0.00	166.27	0.00
P14 UPGRADE	0.00	299.82	6,527.99
P16 UPGRADE	0.00	16,209.30	19,377.47
TOTAL PUMPS	14,187.83	382,714.79	378,206.09
SAFETY	5,625.50	37,325.76	24,194.18
DRUG TESTING	98.77	468.27	2,850.03
PORTA POTTY'S	1,282.02	7,079.34	3,731.10
TOTAL SAFETY/DRUG TESTING	7,006.29	44,873.37	30,775.31
21-22 PRESSURE PROJECT	0.00	0.00	97,445.18
22-23 PRESSURE PROJECT	0.00	0.00	468,785.75
23-24 PRESSURE PROJECT	0.00	546,776.16	1,109,329.41
24-25 PRESSURE PROJECT	41,757.91	727,305.69	2,469.01
TOTAL PRESSURE PROJECTS	41,757.91	1,274,081.85	1,678,029.35
REIMB/PRIVATE INDIV	139.34	29,151.33	11,827.18
TOTAL REIMBURSABLES	139.34	29,151.33	11,827.18
EQUIPMENT EXPENSE	5,665.64	37,803.13	1,074.02
EQUIPMENT EXPENSE/MISC	329.18	17,794.76	19,245.46
EQUIPMENT EXPENSE/TOOLS	2,957.99	14,821.02	10,804.92
STOREHOUSE EXPENSE	11,244.03	132,970.07	129,452.33
SHOP EXPENSE	1,043.78	52,227.14	57,569.90
YARD BUILDING EXPENSE	1,008.65	13,772.70	5,180.81
OFFICE BUILDING EXPENSE	758.60	4,855.85	35,479.86
SHOP BUILDING EXPENSE	297.55	677.80	13,319.58
WAREHOUSE BUILDING EXPENSE	0.00	4,970.31	4,106.55

Roza Irrigation District
For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
GROUNDS EXPENSE	481.10	31,479.52	67,329.96
DISTRICT HOUSES/MISC	0.00	0.00	7,151.10
DISTRICT HOUSE/WW3	0.00	0.00	584.90
DISTRICT HOUSE/P8	0.00	0.00	15,876.64
DISTRICT HOUSE/P13E	0.00	0.00	10,752.56
DISTRICT HOUSE/P13W	0.00	0.00	428.96
DISTRICT HOUSE/P14W	0.00	0.00	10,553.65
SHOW UP TIME	0.00	107.54	0.00
RADIO	0.00	0.00	10,664.12
UTILITIES/SHOP & WAREHOUSE	311.41	4,825.95	4,510.65
UTILITIES/GATES & WASTEWAY	79.76	669.07	588.52
WW6 REREG/O & M	2,590.87	32,784.07	8,735.91
WW7 REREG/O & M	4,567.77	7,987.57	13,593.06
WW5 REREG/O&M	23,986.65	90,811.10	37,388.82
TOTAL EQUIPMENT/BUILDINGS	55,322.98	448,557.60	464,392.28
WATER MANAGEMENT	74,885.88	641,025.98	612,286.90
TOTAL WATER MANAGEMENT	74,885.88	641,025.98	612,286.90
CONTRACT/USBR/STORAGE	0.00	523,000.00	802,000.00
CONTRACT/USBR/RESERVED WORK	0.00	322,000.00	319,000.00
CONTRACT/USBR/POWER	0.00	1,113,350.00	1,113,350.00
CONTRACT/USBR/KACHESS	0.00	381,844.35	368,807.00
TOTAL USBR CONTRACTS	0.00	2,340,194.35	2,603,157.00
ADMIN & GENERAL SALARIES	67,571.48	790,121.51	743,764.54
DIRECTOR'S FEES	966.00	14,201.50	7,936.00
POLICY DIRECTOR	6,121.47	67,193.06	0.00
ENGINEERING MATERIALS	0.00	2,294.67	3,355.23
COMPUTER EXPENSE	926.79	5,340.06	14,593.35
COMPUTER PROGRAMS	0.00	3,680.21	4,571.26
COMPUTER MAINTENANCE	199.00	3,544.90	2,770.28
HEALTH & SAFETY COORD	4,182.39	53,939.47	51,784.90
ANNUAL LEAVE/UNION	21,025.13	127,171.71	120,164.29
SICK LEAVE/UNION	28,631.91	85,016.02	86,818.67
HOLIDAY/UNION	10,763.04	69,847.54	65,741.82
JURY DUTY/UNION	0.00	270.40	0.00
ADMINISTRATIVE LEAVE/UNION	3,855.50	26,433.76	2,519.20
SOCIAL SECURITY & MED TAXES	23,137.56	257,071.38	231,681.19
TAXES/UNEMPLOYMENT/UNION	0.00	3,466.63	2,852.73
INDUSTRIAL INSURANCE	5,829.95	76,258.26	56,587.48
GROUP INSURANCE/UNION	37,281.82	321,376.58	290,446.56
STATE RETIREMENT	24,291.12	304,653.94	295,042.27
WA. PAID LEAVE	566.19	7,003.81	6,482.07
ANNUAL LEAVE/NON-UNION	3,119.96	96,072.46	75,116.44
SICK LEAVE/NON-UNION	2,050.06	23,301.22	11,666.09
HOLIDAY/NON-UNION	6,528.43	38,718.13	33,857.96

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
GROUP INS/NON-UNION	17,743.24	149,241.80	130,864.98
TRAVEL & MILEAGE/ADMIN & SUPV	9,352.42	95,758.70	110,115.01
TRAVEL & MILEAGE/DIRECTOR	126.01	6,470.06	2,598.80
TOTAL ADMIN & GENERAL EXPENSES	274,269.47	2,628,447.78	2,351,331.12
ACCOUNTING & LEGAL SERVICES	0.00	2,200.00	2,100.00
LEGAL	5,562.00	67,519.18	32,493.43
LEGAL/WATER RIGHTS	3,940.63	100,113.49	94,185.76
TOTAL LEGAL EXPENSES	9,502.63	169,832.67	128,779.19
INSURANCE/PROPERTY	3,625.80	32,912.56	25,167.89
INSURANCE/INJURY & DAMAGES	32,114.22	291,382.89	246,258.21
INSURANCE/DIRECTORS & OFFICERS	2,071.89	18,799.00	15,839.82
INSURANCE/OTHER	876.61	7,798.25	7,599.97
TOTAL INSURANCE EXPENSES	38,688.52	350,892.70	294,865.89
PHONE/877-3880	145.38	1,301.59	1,237.45
PHONE/973-2441	171.43	1,412.24	1,308.72
CELLULAR PHONES	3,991.85	39,148.51	33,463.33
TOTAL PHONE EXPENSES	4,308.66	41,862.34	36,009.50
A/P DISCOUNTS	(378.29)	(4,426.40)	(3,520.19)
GIS	231.74	2,533.83	2,338.33
MISC. TAXES	0.45	342.40	374.20
UTILITIES/OFFICE	429.49	7,274.77	7,815.16
WATER LEASES	0.00	3,456,763.11	0.00
ROZA-SVID BOJC	0.00	399,300.00	388,977.00
OFFICE EQUIPMENT	0.00	864.52	11,035.32
OFFICE EXPENSE	3,750.57	28,331.37	37,675.08
PUBLISHING	0.00	3,789.31	3,673.63
DUES & SUBSCRIPTIONS	543.50	44,581.06	44,463.20
BAD DEBT EXPENSE	0.00	878.50	0.00
TOTAL MISCELLANEOUS EXPENSES	4,577.46	3,940,232.47	492,831.73
DEPRECIATION/EQUIPMENT	24,105.71	230,925.66	226,828.02
DEPRECIATION/ECS	64,022.54	576,202.88	535,688.63
DEPRECIATION/WW5 REREG	51,486.13	463,375.17	463,375.17
TOTAL DEPRECIATION	139,614.38	1,270,503.71	1,225,891.82
TOTAL OF ALL EXPENSES	825,248.05	15,665,311.05	12,146,726.31
NET INCOME (LOSS)	(713,037.53)	4,292,845.93	3,010,440.26

COMPARATIVE BALANCE SHEET

Roza Irrigation District

For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
CASH IN BANK/CHECKING	118,307.26	208,357.87	(90,050.61)
CASH IN BANK/O & M	20,030,755.37	17,522,038.31	2,508,717.06
CASH IN BANK/CONST	307,201.56	324,540.69	(17,339.13)
CASH IN BANK/USBR RESERVE	0.00	288,000.00	(288,000.00)
PETTY CASH	100.00	100.00	0.00
TOTAL OF ALL CASH	20,456,364.19	18,343,036.87	2,113,327.32
ACCOUNTS RECEIVABLE	55,263.89	97,942.18	(42,678.29)
TOTAL CURRENT RECEIVABLES	55,263.89	97,942.18	(42,678.29)
ASSESSMENT RECEIVABLE/O & M	250,242.25	135,403.29	114,838.96
ASSESSMENT RECEIVABLE/CONST	879.97	1,543.02	(663.05)
ASSESSMENT RECEIVABLE/DELIQUENT INTEREST	19,880.72	15,002.37	4,878.35
ASSESSMENT RECEIVABLE/MISC BILLS	1,991.85	1,027.05	964.80
TOTAL ASSESSMENT RECEIVABLES	272,994.79	152,975.73	120,019.06
INVENTORY/GAS & OIL	20,764.83	6,890.49	13,874.34
INVENTORY/VEHICLE SHOP	114,610.79	87,723.24	26,887.55
INVENTORY/SUPPLIES	652,890.17	607,097.99	45,792.18
INVENTORY/EQUIPMENT PARTS	0.00	(16,367.58)	16,367.58
TOTAL INVENTORY	788,265.79	685,344.14	102,921.65
PREPAID INSURANCE	105,261.04	90,008.42	15,252.62
PREPAID SVID JOINT DRAINS	48,163.86	56,517.90	(8,354.04)
PREPAID COSTS/WARRANTYS	6,209.19	7,215.22	(1,006.03)
TOTAL PREPAIDS	159,634.09	153,741.54	5,892.55
TOTAL OF ALL CURRENT ASSETS	21,732,522.75	19,433,040.46	2,299,482.29
LAND & LAND RIGHTS	467,633.44	467,633.44	0.00
BUILDINGS	90,689.05	90,689.05	0.00
ENCLOSED CONDUIT SYSTEM	40,269,019.02	37,904,537.08	2,364,481.94
PUMP UPGRADES	619,008.10	580,422.09	38,586.01
WW6 REREG	336,280.37	336,280.37	0.00
WW7 REREG	539,933.11	539,933.11	0.00
WW5 REREG	30,891,678.06	30,891,678.06	0.00
CONST & MAINT EQUIPMENT	8,194,523.00	8,003,332.04	191,190.96
MISC EQUIPMENT	1,204,405.61	1,180,929.19	23,476.42
OFFICE EQUIPMENT	104,622.86	115,681.38	(11,058.52)
COMPUTER SOFTWARE	44,813.41	44,813.41	0.00
TOTAL CAPITAL ASSETS	82,762,606.03	80,155,929.22	2,606,676.81

Roza Irrigation District

For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
BUILDINGS/ACCUMULATED DEPRECIATION	(90,689.05)	(90,689.05)	0.00
ECS/ACCUMULATED DEPRECIATION	(12,581,408.79)	(11,790,630.37)	(790,778.42)
WW6 REREG/ACCUMULATED DEPRECIATION	(336,280.37)	(336,280.37)	0.00
WW7 REREG/ACCUMULATED DEPRECIATION	(409,719.97)	(381,817.16)	(27,902.81)
WW5 REREG/ACCUMULATED DEPRECIATION	(3,809,973.58)	(3,192,140.02)	(617,833.56)
EQUIPMENT/ACCUMULATED DEPRECIATION	(4,615,322.15)	(4,468,384.92)	(146,937.23)
MISC EQUIPMENT/ACCUMULATED DEPRECIATION	(977,742.62)	(919,956.69)	(57,785.93)
OFFICE EQUIPMENT/ACCUMULATED DEPRECIATION	(86,076.87)	(93,497.21)	7,420.34
COMPUTER SOFTWARE/ACCUMULATED DEPRECIATION	(44,630.07)	(36,817.92)	(7,812.15)
CAPITAL ASSETS ACCUM DEPRECIATION	(22,951,843.47)	(21,310,213.71)	(1,641,629.76)
USBR KACHESS OBLIGATION REC.	306,763.65	748,791.00	(442,027.35)
TOTAL CONST RECEIVABLE	306,763.65	748,791.00	(442,027.35)
NET PENSION ASSET	1,175,420.00	1,148,795.00	26,625.00
TOTAL NET PENSION ASSET	1,175,420.00	1,148,795.00	26,625.00
TOTAL OF ALL ASSETS	83,025,468.96	80,176,341.97	2,849,126.99
DEFERRED OUTFLOWS/PENSIONS	1,008,435.02	1,161,227.02	(152,792.00)
TOTAL DEFERRED OUTFLOWS/PENSIONS	1,008,435.02	1,161,227.02	(152,792.00)
TOTAL ASSETS AND DEFERRED OUTFLOWS	84,033,903.98	81,337,568.99	2,696,334.99
ACCOUNTS PAYABLE/EXPENSE	145,065.65	153,537.80	(8,472.15)
ACCOUNTS PAYABLE/USBR/CONST	0.00	18,002.14	(18,002.14)
ACCOUNTS PAYABLE/USBR/KACHESS	43,758.00	603,503.00	(559,745.00)
TOTAL ACCOUNTS PAYABLE	188,823.65	775,042.94	(586,219.29)
ACCRUED WAGES PAYABLE	2,323.61	0.00	2,323.61
ACCRUED ANNUAL LEAVE PAYABLE	443,419.46	424,370.68	19,048.78
ACCRUED SICK LEAVE PAYABLE	606,037.89	576,482.78	29,555.11
ACCRUED SALES TAX PAYABLE	634.73	0.00	634.73
ACCRUED TAXES PAYABLE	256.77	225.05	31.72
FICA TAXES PAYABLE	5,331.22	0.00	5,331.22
ACCRUED IND INS PAYABLE	35,349.29	27,845.81	7,503.48
WITHHOLDING TAX PAYABLE	780.30	0.00	780.30
ACCRUED RET. DEDUC & MATCH	41,025.15	40,501.72	523.43
MISC PAYROLL DEDUCTIONS	36,373.00	6,480.00	29,893.00
ACCR WA PD LEAVE DEDUCT&MATCH	9,204.33	9,021.10	183.23

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Nine PERIODS ENDING September 30, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
ACC WA CARES FUND	6,405.33	5,830.51	574.82
TOTAL ACCRUED EXPENSES	1,187,141.08	1,090,757.65	96,383.43
DEPOSITS/EXTRA WATER	383.27	3,782.10	(3,398.83)
TOTAL PREPAIDS/DEPOSITS	383.27	3,782.10	(3,398.83)
CONTRACT PAY/USBR/KACHESS	263,005.65	145,288.00	117,717.65
TOTAL LONG TERM LIABILITIES	263,005.65	145,288.00	117,717.65
NET PENSION LIABILITY	506,470.00	663,236.00	(156,766.00)
TOTAL NET PENSION LIABILITY	506,470.00	663,236.00	(156,766.00)
TOTAL OF ALL LIABILITIES	2,145,823.65	2,678,106.69	(532,283.04)
DEFERRED INFLOWS/PENSIONS	663,451.00	1,210,702.00	(547,251.00)
TOTAL DEFERRED INFLOWS/PENSIONS	663,451.00	1,210,702.00	(547,251.00)
RESERVE/USBR - CONST OBLIG	0.00	288,000.00	(288,000.00)
TOTAL RESERVES	0.00	288,000.00	(288,000.00)
UNAPPROPRIATED SURPLUS	76,931,783.40	74,150,320.04	2,781,463.36
NET INCOME (LOSS)	4,292,845.93	3,010,440.26	1,282,405.67
TOTAL UNRESERVED	81,224,629.33	77,160,760.30	4,063,869.03
TOTAL EQUITY	81,224,629.33	77,448,760.30	3,775,869.03
TOTAL LIABILITY, EQUITY & DEFERRED INFLOWS	84,033,903.98	81,337,568.99	2,696,334.99

Item #4



To: Board of Directors
From: Scott Revell, District Manager 
Date: November 5, 2024
Re: Presentation of 2025 Assessment Roll

Background

The 2025 assessment roll was presented to the Board electronically on November 1, 2024 pursuant to RCW 87.03.250 and a copy is available for public inspection at the Roza office on the front counter.

Notice of the assessment and equalization has been issued pursuant to state law, with the equalization hearing occurring on December 9th.

Equalization applies to the acreage of the parcels listed on the assessment roll and does not apply to the amount assessed to those parcels.

Item #5



To: Board of Directors
From: Scott Revell, District Manager
Date: November 5, 2024
Re: Division 1 Director Position

Background

State law, as excerpted below, provides for the Board to declare a Board position filled when only one qualified candidate files for the office. Ric Valicoff was the only candidate in Division 1.

RCW 87.03.075 (excerpt)- "...If, after the expiration of the date for filing petitions of nomination, it appears that only one qualified candidate has been nominated thereby for each position to be filled it shall not be necessary to hold an election, and the board of directors shall at their next meeting declare such candidate elected as director..."

Mr. Valicoff's petition was submitted timely and the signatures of ten electors have been validated as required by statute.

Recommended Motion

I move to declare Ric Valicoff elected as a director for Division 1 for the 2027-2029 term.



To: Board of Directors
From: Scott Revell, District Manager
Date: November 5, 2024
Re: Division 5 Director Position

Background

State law, as excerpted below, provides for the Board to declare a Board position filled when only one qualified candidate files for the office. Jim Willard was the only candidate in Division 5.

RCW 87.03.075 (excerpt)- "...If, after the expiration of the date for filing petitions of nomination, it appears that only one qualified candidate has been nominated thereby for each position to be filled it shall not be necessary to hold an election, and the board of directors shall at their next meeting declare such candidate elected as director..."

Mr. Willard's petition was submitted timely and the signatures of ten electors have been validated as required by statute.

Recommended Motion

I move to declare Jim Willard elected as a director for Division 5 for the 2027-2029 term.

Item #6



To: Board of Directors
From: Scott Revell, District Manager
Date: November 5, 2024
Re: Upcoming Travel by the Board of Directors

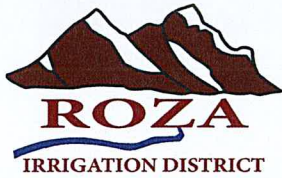
Background

The Bylaws require that the Board authorize travel by Directors. The 2024 WSWRA annual conference will be held in Spokane on December 4th through 6th.


Recommended Motion

I move to approve travel to the WSWRA annual conference (list applicable Board members).

Item #7



To: Board of Directors

From: David Rollinger, Watermaster 

Date: November 5, 2024

Re: Dump Truck Early Purchase Authorization

Background

The main equipment purchase in 2025 will be a 12-yard dump truck to replace the District's 2005 12-yard Sterling dump truck (#67), which is the District's most troublesome truck.

Staff have examined Mack, Peterbilt and Kenworth trucks in recent weeks and have concluded that the Mack is the best option for the District. It is also the lowest cost option of the three.

The truck can be purchased through the state buying pool for roughly \$261,000 including tax. The 10 yard truck will be equipped with a drop axel, a wet kit and a load cover.

The lead time for a dump truck is typically at least several months. In this instance, Mack has the model that Roza is seeking available in the Midwest. Delivery can occur in latter November.

The District also has three 10-yard dump trucks and a 5 yard dump truck.

Staff will also discuss the pending regulations concerning large electrically powered trucks and can share what they have learned about the trucks, performance and the electrical infrastructure requirements.

Item #8



To: Board of Directors

From: Scott Revell, District Manager

Date: November 5, 2025

Re: 2025 RSBOJC Budget

Attachment

1. Proposed RSBOJC Budget dated 9/9/24

Overview

RSBOJC expenses (water quality, shared phones & network expenses):

- Total expenses are projected to decrease by \$34,206 in 2025.
- Roza's share will increase by roughly \$397 in 2025.

	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Change</u>
Roza	\$270,436	\$399,683	\$338,166	\$388,977	\$399,300	\$399,697	+\$397
SVID	\$270,436	\$399,683	\$338,166	\$388,977	\$399,300	\$399,697	+\$397
RSBOJC	<u>\$400,000</u>	<u>\$ 50,000</u>	<u>\$150,000</u>	<u>\$100,000</u>	<u>\$85,000</u>	<u>\$ 50,000</u>	<u>-\$35,000</u>
Reserves							
Total Budget	\$940,872	\$849,366	\$826,332	\$877,954	\$883,600	\$849,394	-\$34,206

- The governmental relations consultant retired at the end of the 2024 legislative session. This will be undertaken through the Yakima Basin Joint Board.
- The shared Safety Coordinator is being eliminated because SVID is hiring their own full time Safety Coordinator.

RSBOJC is administered by SVID and annual expenses are paid in January and are expensed monthly.

The Board does not need to take action today. The RSBOJC Board, which is comprised of the Boards of Directors of both the Roza and Sunnyside Irrigation District, is scheduled to approve the budget at their November 14th meeting.

RSBOJC reserves are projected to be \$145,984 at the end of 2024, compared to \$162,466 in 2024. Use of RSBOJC reserves is proposed to be \$35,000 less than 2024.

ROZA SUNNYSIDE BOARD OF JOINT CONTROL

9/9/24 Draft

2025 BUDGET DRAFT

LINE	ACCOUNT	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 12/31/24	2024 BUDGET	2024 OVER / (UNDER)	PERCENT OVER / (UNDER)	2025 BUDGET	PERCENT INCREASE / -DECREASE
2	INCOME:								
3	ROZA IRRIGATION DISTRICT	\$399,300	\$0	\$399,300	\$399,300	\$0	0.0%	\$399,697	0.1%
4	SUNNYSIDE DIVISION	\$399,300	\$0	\$399,300	\$399,300	\$0	0.0%	\$399,697	0.1%
5	GRANTS	\$0	\$0	\$0	\$0	\$0		\$0	
6	INTEREST	\$0	\$0	\$0	\$0	\$0	0.0%	\$0	0.0%
7	TOTAL INCOME	\$798,600	\$0	\$798,600	\$798,600	\$0	0.0%	\$799,394	0.1%
8	EXPENSES:								
9	OFFICE SUPPLIES	\$0	\$100	\$100	\$100	\$0	0.0%	\$1,100	1000.0%
10	OFFICE EQUIPMENT MAINTENANCE & NEW EQUIPMENT	\$67,944	13,278.78	\$81,223	\$ 135,000	(\$53,777)	-39.8%	135,000	0.0%
11	MEDIA MATERIALS	\$0	\$0	\$0	\$200	(\$200)	-100.0%	\$200	0.0%
12	PUBLICATIONS	\$0	\$0	\$0	\$1,000	(\$1,000)	-100.0%	\$1,000	0.0%
13	BANK FEES-AUDIT FEES	\$0	\$7,000	\$7,000	\$7,600	(\$600)	-7.9%	\$7,600	0.0%

ROZA SUNNYSIDE BOARD OF JOINT CONTROL

9/9/24 Draft

2025 BUDGET DRAFT

LINE	ACCOUNT	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 12/31/24	2024 BUDGET	2024 OVER / (UNDER)	PERCENT OVER / (UNDER)	2025 BUDGET	PERCENT INCREASE / -DECREASE
14	PHONE UTILITIES	\$24,969	\$17,835	\$42,804	\$40,000	\$2,804	7.0%	\$45,000	12.5%
15	COMPUTER SOFTWARE PROGRAMS	\$181,675	\$112,809	\$294,484	\$260,000	\$34,484	13.3%	\$ 350,000	34.6%
16	INSURANCE	\$4,741	\$582	\$5,323	\$6,680	(\$1,357)	-20.3%	\$8,350	25.0%
17	Support Services								
18	FINANCIAL AND MEDIA SUPPORT	\$597	\$1,427	\$2,024	\$4,000	(\$1,976)	-49.4%	\$4,000	0.0%
19	DUES & BONDS	\$2,450	\$1,750	\$4,200	\$4,000	\$200	5.0%	\$3,500	-12.5%
20	LEGAL FEES	\$23,951	\$17,108	\$41,059	\$53,000	(\$11,941)	-22.5%	\$53,000	0.0%
21	Water Quality								
22	SALARIES, BENEFITS & TRANSPORTATION	\$97,355	\$73,039	\$170,394	\$191,947	(\$21,553)	-11.2%	\$201,544	5.0%

ROZA SUNNYSIDE BOARD OF JOINT CONTROL

9/9/24 Draft

2025 BUDGET DRAFT

LINE	ACCOUNT	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 12/31/24	2024 BUDGET	2024 OVER / (UNDER)	PERCENT OVER / (UNDER)	2025 BUDGET	PERCENT INCREASE / -DECREASE
23	WQ EQUIPMENT AND SUPPLIES	\$18,992	\$5,500	\$24,492	\$25,400	(\$908)	-3.6%	\$25,000	-1.6%
24	CONSULTING SERVICES	\$0	\$250	\$250	\$600	(\$350)	-58.3%	\$600	0.0%
25	REPAIRS AND CONSTRUCTION	\$5,980	\$1,000	\$6,980	\$7,000	(\$20)	-0.3%	\$7,000	0.0%
26	PUMP UTILITIES	\$977	\$698	\$1,674	\$3,500	(\$1,826)	-52.2%	\$3,500	0.0%
27	EDUCATION	\$0	\$1,750	\$1,750	\$1,000	\$750	75.0%	\$1,000	0.0%
28	PROF SERVICES-ENGINEERING	\$0	\$0	\$0	\$2,000	(\$2,000)	-100.0%	\$2,000	0.0%
29	Health and Safety								
30	SALARIES, BENEFITS & TRANSPORTATION	\$64,140	\$45,814	\$109,954	\$127,673	(\$17,719)	-13.9%	\$0	-100.0%
31	HEALTH AND SAFETY MATERIALS AND SUPPLIES	\$0	\$2,000	\$2,000	\$6,000	(\$4,000)	-66.7%	\$0	-100.0%
32	HEALTH AND SAFETY EDUCATION	\$288	\$1,000	\$1,288	\$1,500	(\$213)	-14.2%	\$0	-100.0%
33									
34	POLICY FACILITATOR	\$2,700	\$0	\$2,700	\$5,400	(\$2,700)	-50.0%	\$0	-100.0%

ROZA SUNNYSIDE BOARD OF JOINT CONTROL

9/9/24 Draft

2025 BUDGET DRAFT

LINE	ACCOUNT	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 12/31/24	2024 BUDGET	2024 OVER / (UNDER)	PERCENT OVER / (UNDER)	2025 BUDGET	PERCENT INCREASE / -DECREASE
35	TOTAL EXPENSES	\$496,758	\$302,940	\$799,698	\$883,600	(\$83,902)	-9.5%	\$849,394	-3.9%
36	NET INCOME (LOSS)	\$301,842	(\$302,940)	(\$1,098)	(\$85,000)	\$83,902		(\$50,000)	
37	USING O & M FUNDS							\$50,000	
38									
39									
40									
41									
42									
43									
44	CASH ANALYSIS								
45	FUND	1/1/2024	Current (07/31/24)	12/31/2024	12/31/2025				
46	O&M Fund	\$206,271	\$439,606	\$136,666	\$86,666				
47	Investment Funds	\$59,318	\$59,318	\$59,318	\$59,318				
48	TOTAL	\$265,589	\$498,924	\$195,984	\$145,984				

Item #9



To: Board of Directors
From: Scott Revell, District Manager
Date: September 9, 2025
Re: 2025 Joint Drains Budget

Attachment

1. Proposed 2025 Joint Drains budget dated 9/9/24

Background

There are 30 joint drains and three wasteways whose operations and maintenance costs (cleaning, armoring, piping, mowing, spraying, etc.) are shared 50/50 with SVID. Joint Drains have a separate budget which lists projected expenses for each drain. The Joint Drains are administered by SVID and Roza is billed one time per year in January.

The total budget is unchanged at \$550,500 as listed on line 37 on page 3 (w/out 15% overhead of \$39,900). Roza is responsible for \$306,238 of the total Joint Drains budget in 2025, which is also unchanged.

The primary changes within the budget are shifts to more work in 26.6 and 28.0 drains and racks and undershot drains.

Joint Drains do not include Drainage Improvement District #11 (lower Moxee A drain) or Roza drains.

The 2024 expenses, as projected to the end of 2024 are tracking closely with the 2024 budget.

Recommended Motion

I move approval of the proposed 2025 Joint Drains budget.

DRAFT - 2025 JOINT DRAIN BUDGET

9/9/24

LINE	JOINT DRAIN	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 1/1/24 - 12/31/24	2024 BUDGET	2024 OVER/ (UNDER)	PERCENT OVER/ UNDER	2025 BUDGET	PERCENT INCREASE/ (DECREASE)
33	SNIPES WASTEWAY	\$ -	\$ -	\$ -	\$ 12,000	\$ (12,000)	-100.0%	\$ 10,000	-16.7%
34	JOINT DRAIN RACKS & UNDERSHOTS	\$ 26,227	\$ -	\$ 26,227	\$ 15,000	\$ 11,227	74.8%	\$ 30,000	100.0%
35	STORM WATER (SWMP)	\$ -	\$ -	\$ -	\$ 2,000	\$ (2,000)	-100.0%	\$ 2,000	0.0%
36	LEGAL AND ADMINISTRATIVE	\$ -	\$ 1,000	\$ 1,000	\$ 8,500	\$ (7,500)	-88.2%	\$ 8,500	0.0%
37	SUBTOTAL	\$ 371,851	\$ 158,000	\$ 529,851	\$ 550,500	\$ (20,649)	-3.8%	\$ 550,500	0.0%
38	HALF OF EXPENSES	\$ 185,926	\$ 79,000	\$ 264,926	\$ 275,250	\$ (10,324)	-3.8%	\$ 275,250	0.0%
39	OVERHEAD (15%)	\$ 27,889	\$ 11,850	\$ 39,739	\$ 41,288	\$ (1,549)	-3.8%	\$ 41,288	0.0%
40	LESS 1/2 OUTSIDE INCOME	\$ -	\$ -	\$ -	\$ (10,000)	\$ 10,000	-100.0%	\$ (10,000)	0.0%
41	LESS 1/2 INTEREST EARNED	\$ (3,999)	\$ (2,142)	\$ (6,141)	\$ (300)	\$ (5,841)	1947.1%	\$ (300)	0.0%
42	TOTAL RID OBLIGATION	\$ 209,816	\$ 88,708	\$ 298,523	\$ 306,238	\$ (7,714)	-2.5%	\$ 306,238	0.0%
43	PROJECTED CARRYOVER FROM PREVIOUS YEAR	\$ (7,880)	\$ -	\$ (7,880)				\$ -	
44	RID PAYMENT			\$ 306,403	\$ 306,238			\$ 306,238	0.0%

DRAFT - 2025 JOINT DRAIN BUDGET

9/9/24

LINE	JOINT DRAIN	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 1/1/24 - 12/31/24	2024 BUDGET	2024 OVER/ UNDER	PERCENT OVER/ UNDER	2025 BUDGET	PERCENT INCREASE/ (DECREASE)
2	JD 14.6	\$ 440	\$ -	\$ 440	\$ 4,000	\$ (3,560)	-89.0%	\$ 4,000	0.0%
3	JD 14.8	\$ -	\$ -	\$ -	\$ 4,000	\$ (4,000)	-100.0%	\$ 4,000	0.0%
4	JD 26.6	\$ 53,944	\$ -	\$ 53,944	\$ 16,000	\$ 37,944	237.1%	\$ 40,000	150.0%
5	JD 27.2	\$ 178	\$ 3,000	\$ 3,178	\$ 4,000	\$ (822)	-20.5%	\$ 4,000	0.0%
6	JD 27.2 A	\$ 21,651	\$ -	\$ 21,651	\$ 23,000	\$ (1,349)	-5.9%	\$ 10,000	-56.5%
7	JD 27.5	\$ 10,637	\$ -	\$ 10,637	\$ 12,000	\$ (1,363)	-11.4%	\$ 12,000	0.0%
8	JD 28.0	\$ 8,238	\$ -	\$ 8,238	\$ 14,000	\$ (5,762)	-41.2%	\$ 34,000	142.9%
9	JD 31.0 E	\$ -	\$ -	\$ -	\$ 4,000	\$ (4,000)	-100.0%	\$ 4,000	0.0%
10	JD 31.0 W	\$ -	\$ -	\$ -	\$ 4,000	\$ (4,000)	-100.0%	\$ 4,000	0.0%
11	JD 32.0	\$ 45,261	\$ 30,000	\$ 75,261	\$ 80,000	\$ (4,739)	-5.9%	\$ 80,000	0.0%
12	JD 33.4	\$ 28,355	\$ 80,000	\$ 108,355	\$ 114,000	\$ (5,645)	-5.0%	\$ 80,000	-29.8%
13	JD 33.4 E	\$ 1,535	\$ -	\$ 1,535	\$ 2,000	\$ (465)	-23.2%	\$ 2,000	0.0%
14	JD 34.2	\$ 13,733	\$ -	\$ 13,733	\$ 8,000	\$ 5,733	71.7%	\$ 8,000	0.0%
15	JD 35.4	\$ 10,792	\$ -	\$ 10,792	\$ 16,000	\$ (5,208)	-32.6%	\$ 16,000	0.0%
16	JD 35.4 E	\$ 1,261	\$ 3,000	\$ 4,261	\$ 4,000	\$ 261	6.5%	\$ 4,000	0.0%
17	JD 37.9	\$ 12,113	\$ -	\$ 12,113	\$ 10,000	\$ 2,113	21.1%	\$ 10,000	0.0%

DRAFT - 2025 JOINT DRAIN BUDGET

9/9/24

LINE	JOINT DRAIN	2024 YTD (07/31/24)	PROJECTED 08/01/24 - 12/31/24	PROJECTED 1/1/24 - 12/31/24	2024 BUDGET	2024 OVER/ UNDER	PERCENT OVER/ UNDER	2025 BUDGET	PERCENT INCREASE/ (DECREASE)
18	JD 38.2	\$ 1,271	\$ 3,000	\$ 4,271	\$ 8,000	\$ (3,729)	-46.6%	\$ 6,000	-25.0%
19	JD 40.2	\$ 10,142	\$ -	\$ 10,142	\$ 10,000	\$ 142	1.4%	\$ 10,000	0.0%
20	JD 40.5	\$ 739	\$ 2,000	\$ 2,739	\$ 8,000	\$ (5,261)	-65.8%	\$ 8,000	0.0%
21	JD 41.5	\$ 2,204	\$ 3,000	\$ 5,204	\$ 8,000	\$ (2,796)	-34.9%	\$ 8,000	0.0%
22	JD 43.9	\$ 11,778	\$ -	\$ 11,778	\$ 14,000	\$ (2,222)	-15.9%	\$ 14,000	0.0%
23	JD 44.9	\$ 32,623	\$ -	\$ 32,623	\$ 8,000	\$ 24,623	307.8%	\$ 8,000	0.0%
24	JD 46.4	\$ 5,092	\$ 1,000	\$ 6,092	\$ 8,000	\$ (1,908)	-23.8%	\$ 8,000	0.0%
25	JD 51.4	\$ 7,996	\$ 2,000	\$ 9,996	\$ 10,000	\$ (4)	0.0%	\$ 10,000	0.0%
26	JD 51.4 A	\$ 128	\$ -	\$ 128	\$ 4,000	\$ (3,872)	-96.8%	\$ 6,000	50.0%
27	JD 52.8	\$ 10,971	\$ 30,000	\$ 40,971	\$ 60,000	\$ (19,029)	-31.7%	\$ 50,000	-16.7%
28	JD 53.2	\$ 724	\$ -	\$ 724	\$ 4,000	\$ (3,276)	-81.9%	\$ 4,000	0.0%
29	JD 55.1	\$ 6,250	\$ -	\$ 6,250	\$ 10,000	\$ (3,750)	-37.5%	\$ 10,000	0.0%
30	JD 57.1	\$ 4,243	\$ -	\$ 4,243	\$ 12,000	\$ (7,757)	-64.6%	\$ 12,000	0.0%
31	SULPHUR WASTEWAY	\$ 36,650	\$ -	\$ 36,650	\$ 20,000	\$ 16,650	83.3%	\$ 20,000	0.0%
32	SPRING WASTEWAY	\$ 6,676	\$ -	\$ 6,676	\$ 10,000	\$ (3,324)	-33.2%	\$ 10,000	0.0%

Item #10



To: Board of Directors
From: Scott Revell, District Manager
Date: November 5, 2025
Re: Preliminary Draft 2025 O&M Budget

Overview

Significantly increased expenses for USBR O&M, equipment, insurance, labor and aquatic chemicals are expected and are built into the 2025 budget. Net expense changes are roughly +\$[REDACTED].

The draft budget is based on an O&M assessment of \$____/ac. which is an increase of \$____ac. and provides for:

- \$177.12 for the base assessment;
- \$6.94/ac. for Water Supply Development (\$500,000), which is no increase;
- \$18.94/ac. for Capital Rehabilitation of aging infrastructure (\$1,373,150), which is \$1/acre increase-see attachments 1, 2 & 3

Pages 2 & 3 are a summary of the changes. A list of the income and expense line items are explained in more detail on pages 4 to 19.

Pages 20 & 21 are a list of issues on the horizon in 2026 and beyond, as well as items which are not included in the budget.

Items in yellow highlight are preliminary estimates and could change. The changes are being cross checked and math is in the process of being double checked.

Projected changes in non-assessment income in 2025 (w/out grants)

Item	Projected change	Line Item	Notes
Interest	+ \$ 50,000	Interest	
Misc.	- \$ 16,700	Misc.	Increases with the assessment/ac. & a reduction in surplus equip. proceeds and a reduction of \$30K for flowmeter installations due to delayed Pump 3 Low ECS project and THID billing adjustment
Total	+\$ 33,300		Non-assessment income only

2025 Expense Decreases

Item	Change	Notes
Main Canal	-\$453,200	Drought in 2024 resulted in less chemical usage due to lower flows which resulted in higher chemical carryover and lower costs in 2025. Main Canal costs will be \$175.5K less in 2025. Temporary positions eliminated (\$184.5K) Moves a position to Pumps line for Lead Pump Mechanic \$93.2K
Laterals	-\$ 19,500	Drought in 2024 resulted in less chemical usage due to lower flows which resulted in higher chemical carryover resulting in lower costs in lateral canals in 2025. Laterals are 10% of chemical usage.
Drains	-\$ 7,492	DID #11 due to assumed credits of \$8K
Pumps	-\$ 15,000	Power pole cross arm repairs. Now incorporated into USBR's O&M estimate.
Water management	-\$ 20,000	One time expense in 2024 Ditchrider replacement tablets.
Total	-\$515,192	2025 projected expense decreases

2025 Expense Increases

Item	Change	Notes
Main Canal	+\$ 14,000	Funds two PLC and motor controllers per year
Pumps	+\$ 93,200	Moves a position to Pumps line for Lead Pump Mechanic (no net added position)
USBR O&M	+\$ 384,564	Projection from USBR due to increased O&M work on the Yakima Project caused by filling vacancies. Net change after \$174.4K credit from 2024 applied to 2025 estimate.
Admin (union wages)	+\$ 84,000	Admin-placeholder union wage increases effective 1/1/24. Could change due to contract negotiations.
Admin (Wages/Benefits)	+\$ 50,500	Admin line items. Wage increases for non-union employee effective 1/1/24 & health care increases (w/ union staff) will add \$10.5K/yr
Health and Safety	+\$ 58,000	2nd half of the Safety Coordinator position due to SVID hiring a full-time safety coordinator & no longer splitting the cost with SVID through RSBOJC
Insurance	+\$ 100,000	Liability premium increase placeholder (+\$93K in 2024 and +\$89K in 2023)
Capital	+\$ 72,500	Additional capital improvements per the approved plan
Total	+\$ 856,264	2025 projected expense changes

1. **Assessments O & M-** Assessment income includes carryover from the prior year. There are 72,517.01 assessed acres in 2025. The assessment of \$ /ac. in 2025 includes:
 - \$18.94/ac for capital rehabilitation, and
 - \$6.94/ac for Water Supply Development.

Assessment income increases by \$72,517 with each \$1/acre increase. Assessment income does not include roughly \$102,200 in income from the U.S. Department of Defense for water delivery to the Yakima Training Center (See Miscellaneous income section below).

Note that budgets prior to 2022 used 72,000 acres for budgeting purposes.

2. **USBR-**Payments by USBR to Roza for reimbursable contract work on non-Roza USBR facilities such as the Wapato or Chandler canals. Assumed to be \$0 in 2025.

3. **Interest**-Interest from bank accounts and investments. Includes interest paid on delinquent accounts. Interest income is assumed to be \$900,000 in 2025 due to increased return rates, which is an increase of \$50,000.

Staff's approach is to budget interest conservatively and use additional reserves if necessary (with Board approval), so as to avoid overly optimistic income forecasts and be short on revenue if interest rates decline and cause offsetting cuts or use of reserves.

2024 Interest was projected at \$850,000.

Interest income in recent years:

2023	\$924,000
2022	\$286,000
2021	\$ 32,000
2020	\$111,000

Interest income increases in recent years have equaled roughly \$10/acre on the assessment which did not occur.

4. **Rentals**- \$6,000 in income from rental of the two occupied ditch rider houses at Pump 13 and Wasteway #3.
5. **Miscellaneous**- All other revenue not captured elsewhere. Including:
- Repair reimbursements for damage to Roza facilities by landowners (estimated at \$75,000),
 - Payments by the U.S. Army for irrigation service to 489 acres on the Yakima Training Center (\$102,200 +/- and a net increase of \$4,200)
 - Terrace Heights Irrigation District O&M payment income (\$110,000), which is an increase of \$17,000 to more accurately reflect the amount billed, which has been based on the standard Roza assessment less the water supply development portion. It could increase with THID specific cost tracking.
 - Surplus equipment/vehicles proceeds of \$80,000 (a decrease of \$5K vs. 2024).
 - Flowmeters installed as part of the pressure projects is projected at \$0 due to the Pump 3 Low ECS project being delayed (typically around \$30,000+/-) this amount varies annually. This is a reduction of \$30,000.
 - Late fees, which are minimal.

Miscellaneous income is projected to total \$367,200, which is a decrease of \$16,700 in 2025.

6. **Tier II Water**-Income from the sale of Tier II water. The budget will assume the first \$500,000 of revenue from Tier II water in 2025 will be directed to the Water Supply Development fund (see also Expense section #20 on page 17 below) unless otherwise directed by the Board.

Tier II water income in excess of \$500,000 goes to the undesignated operating reserves unless otherwise directed by the Board.

7. **Other Unbudgeted**-Grant income is assumed to be \$0 in 2025, although the District will be applying for a series of other grants in 2025.

BPA efficiency incentive grant funds will not be received in 2025 due to the Pump 3 Low ECS project being completed in 2026.

This line item has a net reduction of \$540,000 due to a one time \$500,000 grant through Yakima County and no BPA efficiency grant.

8. **Reserves**-The 2025 budget is built using money from the reserves, as follows:
 - \$12,000 from the Drought Fund to pay for replacing emergency floats at pump stations.
 - \$340,272 to balance the budget

\$352,272 Total from reserves in 2025

Note that the reserves were enhanced in 2021 by planned underspending on capital projects by \$264,000 and due to there not being an ECS project in 2021-22 and in anticipation of the 2023 & 2024 shortfall in the capital program. See also Section #21 below.

The reserves increased by \$355,079 in 2024 due to underspending which resulted from 2023 credits applied to the USBR power and O&M bill.

The Drought Fund balance was \$4,049,214 as of the end of October 2024, before reimbursement by the department of Ecology. The Drought Fund balance was \$4,049,214 as of the end of October 2024.

No O&M assessment dollars have been budgeted to build operating reserves or the drought fund in 2025, although reserves build when line items are underspent. If the Board is interested in funding the drought fund further through the assessment, the following has been prepared for comparison:

\$3/acre =	\$217,551/yr.	(\$1,087,755 over 5 years)
\$5/acre =	\$362,585/yr.	(\$1,812,925 over 5 years)
\$8/acre =	\$580,136/yr.	(\$2,900,680 over 5 years)
\$10/acre =	\$725,170/yr.	(\$3,625,850 over 5 years)

Expense Line Items

1. **Main Canal**-Mowing, embankment repairs, check structures, lining, lining drain maintenance, terrestrial and aquatic weed control, concrete sealing, repair and replacement, three re-regulation reservoirs, and O&M along two sides of 95 miles of Main canal, labor, equipment/vehicles, materials, mileage (but not fuel). Wasteway operation and maintenance labor and equipment, including:

- All chemical purchase costs (aquatic and terrestrial) are projected at \$278,000, of which:
 - ✓ Cascade
 - ✓ Acrolein
 - ✓ Teton
 - ✓ Liquid copper
 - ✓ Copper sulfate
 - ✓ Re-reg reservoir treatments
 - ✓ Terrestrial chemicals
 - ✓ Red & blue dye
 - ✓ Ancillary equipment and supplies

Total chemical purchases are projected to decrease by \$195,000 due to larger carryover inventories which resulted from reduced chemical usage during the 2024 drought. Each season has a different amount of carryover chemicals unused from the prior year.

The 2025 costs are estimates based on new pricing with early purchase discounts through the Northwest Irrigation Operators purchasing pool to obtain better pricing through bulk discounts.

These are the chemical purchase costs only, and include dye, but do not include equipment, labor, fuel and lab analysis of samples. Ancillary equipment includes repairs to the chemical pumps, trailers and miscellaneous chemical application equipment.

- Roughly 90% of aquatic and terrestrial chemical costs (\$250,200) are assigned to the Main Canal, which is a decrease of \$175,500 in this line item due to the updated proportion of chemical expenses assigned to the Main Canal. Chemicals used in the re-regulation reservoirs are included in the Main Canal line item.

Approximately 9% of the herbicide expenses are for terrestrial weed control.

- The temporary employees have been eliminated as a result of an eligibility ruling by the State Department of Retirement Services, which represents a decrease of \$184,500.
- The Main Canal line item also includes the following items:
 - ✓ Canal geo-liner purchase-one roll (\$7K/yr.) for lateral leaks, undershot exit headwalls and repair of existing liner. Liner is typically purchased in multi-roll orders every few years to save on freight costs.
 - ✓ Grouting materials expenses (\$34K/yr.) The amount can vary widely based on grout machine down time and the size of the voids being filled & crew availability, but peaks at approximately \$34K/yr. +/-
 - ✓ Concrete panel repairs (\$35K/yr.)
 - ✓ \$25K/yr. for tree trimming/removal using contractors along the canals.
 - ✓ \$75K/yr. is included to purchase crushed rock for canal O&M roads & miscellaneous use (e.g., flowmeter pads, etc.).
- \$75,000 for fuel was added to the Main Canal line item in 2022, that allocation was moved to the Equipment-Building line item plus an additional \$75,000 in 2023, then reduced \$50,000 in 2024, and is unchanged in 2025.
- The maintenance crew will consist of 42 full time positions. See the table on page 19.

- \$93,200 the cost (wages & benefits) was moved to the Pumps line item in 2025 for the Lead Pump Mechanic, has been added in 2025. An equivalent increase in the Pumps line item occurred. There was no net change to the size of the maintenance crew an open maintenance position was filled as the Lead Pump Mechanic.
 - \$14,000 has been added for two Main Canal PLC and motor controllers per year going forward.
 - A \$2,000 increase in the cost of servicing the portable toilets to \$8,000.
 - Includes \$225,000 towards the 2025-2026 winter work program.
2. **Lateral Canals**- Includes: mowing, embankment repairs, terrestrial and aquatic weed control, labor, equipment/vehicles, and materials for 37.5 miles of open ditches and 352.2 miles of piped laterals.

Roughly 10% of chemical costs are assigned to the lateral canals, which equates to about \$27,800 in 2025, which is down \$19,500 from \$47,300 in 2024.

Note that prior to 2024 the total chemical usage on lateral canals was assumed to be 30% of total chemical expenditures.

3. **Drains**- The network of drains is nearly as extensive as the network of canals. This line item includes:
- Joint Drains (\$306,238). There are 30 joint drains and three wasteways whose O&M costs are shared with SVID. Joint Drains costs are projected to remain unchanged in 2025. Joint Drains are administered by SVID (and charges 15% for overhead), and Roza is billed one time per year in January. SVID has a drain crew of nine people.
- Joint Drains have a separate budget which lists projected expenses for each drain, and will be reviewed by the Board in November 2024.
- Drainage Improvement District (DID) #11 is the lower Moxee A drain and five smaller tributary drains and had been budgeted at \$62,000 in 2023. DID #11 expenses can vary widely. Roza is required under a 1960 contract with DID #11 and Yakima County to pay 60% of the maintenance

costs for a 7.33 mile portion of the Moxee A drain and a series of other five drains in the Moxee area.

DID #11 is no longer operated by Yakima County, but instead by the DID #11's own staff and Roza is billed twice a year. DID #11 expenses have increased markedly in recent years and staff has been scrutinizing these expenses with the DID #11 Board of Directors.

Roza expended \$6K to \$10K in 2024 labor and equipment to perform maintenance work in DID #11 drains and can do so again in 2025.

The Roza Board accepted the DID #11 2025 budget proposal in September, which included a Roza portion of \$81,470. Assuming \$8,000 in credits for work done by Roza in 2024 on Drains B and D, which equates to a net Roza share of \$73,470 in 2025.

Roza is continuing to propose undertaking more of the DID #11 work in order to reduce costs.

	2024	2025
Roza's share of DID # 11 expenses	\$81,254	\$81,470
Roza budgeted amount	\$80,962 (no credits assumed)	\$73,470 (assumes \$8K in credits)

- Roza labor, equipment and fuel expenses related to operating and maintaining Roza drains. Expenses to maintain Roza drains can vary widely and increased drain expenses are typically offset with reduced Main Canal or lateral canal maintenance expense reductions, and are projected at \$15,000 for budgeting purposes.

The various types of Roza drains includes:

- ✓ Lining drains (through the Main Canal floor in concrete lined sections);
- ✓ Undershot drains (draining land uphill of the Main Canal under the canal);
- ✓ Toe drains (drain to collect seepage at the toe of the canal slope);
- ✓ Overshot drains (into the Main Canal from upland areas); and

- ✓ Pickup drains (on-farm runoff conveyed via a swale following the lay of the land to a larger drain).

The total net drain expenses, for all types of drains is expected to increase by at least \$7,492 due to DID #11 expenses (w/ \$8K net credits for work performed by Roza).

4. **Pumps-**Maintenance, operation, repair and replacement of Roza's fifty-seven 1940s era pumps at the eighteen pumping plants which supply water to 27,000 acres served by the pump lateral canals, and includes intake screen expenses as well as wages and benefits for the District's two Pump Mechanics and the Lead Pump Mechanic, mileage (but not fuel), tools and parts. Non-capital expenses in this line item fluctuate but have ranged from \$360,000 to \$380,000 over recent years when there were two Pump Mechanics.

This line item includes:

- \$75,000 for pump motor reconditioning and rewinds. This amount assumes \$25,000 for five pump reconditions and \$50,000 for two rewinds (at \$25K per unit +/- typically). These expenses can vary by season, and are time sensitive to get the work done before the irrigation season begins.
- \$93,200 for the cost (wages & benefits) for the Lead Pump Mechanic, which was added in 2025. An equivalent reduction in the Main Canal line item occurred.

\$15,000 was moved in the 2025 budget from the Pumps line item to the USBR O&M line item to reflect the power pole cross arm repairs costs being incorporated into the USBR's O&M estimate.

The total net increase in the Pumps line is an increase of \$78,200 for a total of \$468,200 in 2025.

5. **Safety-Drug testing-** Safety training costs, canal safety education, and drug tests. Staff wages during safety training and personal protective equipment.

This line item increases by \$58,000 due to SVID no longer covering half of the cost through RSBOJC due to having hired their own full time Safety Coordinator.

6. **Pressure Projects**-Pausing the piping program allows the \$2,500,000 normally budgeted in this line item to be moved to the capital improvements line to be allocated to the Wasteway 6 Re-regulation reservoir expansion project or another project).

7. **Reimbursables**- Includes:

- ✓ Contract work for USBR by Roza crews on non-Roza facilities,
- ✓ Repairs for damage done by land owners,
- ✓ Cooperative piping (Roza installed land owner purchased pipe)
- ✓ Flow meter replacement/relocations, etc. (E.g., 6005 jobs).

The 2025 budget assumes no USBR related expenses. Reimbursables can vary widely, and are projected at \$75,000.

8. **Equipment-Buildings**- Equipment & vehicle repair (parts and labor), fuel, facilities and grounds maintenance, and operation for all Roza facilities, shop expenses (parts and labor), miscellaneous tools and equipment and equipment operating expenses of \$388,800. Included are:

- \$60,000 is included for major equipment & vehicle repairs and building repairs, which is no change.
- \$15,000 has been included for small tools (no change).
- \$6,800 in new subscription repair manual costs for equipment and vehicles (no change).

The District typically incurs \$50,000 to \$60,000 in tire purchases, tire repairs and wheel alignments annually which are included in this line item.

The 2025 budget does not include funds to rebuild the Warehouse roof (\$275,000).

9. **Water Management** –Wages and benefits for thirteen Ditchriders and four relief riders to cover vacations/sick days during the water season and vehicles and

related expenses. 2025 wage increases are captured in the Administration line item. Relief Ditchriders come from the maintenance crew when a Ditchrider is ill, on leave, or at training.

This line item includes Ditchrider overtime for weekends and holidays which totals approximately \$55,000, which is approximately a \$19,000 savings over prior years beginning in 2023 due to scheduling efficiencies (2 employees on weekends and holidays instead of 3).

This line item is reduced \$20,000 in 2025 to reflect a non-recurring increase in 2024 to replace the Ditchrider's tablets.

10. USBR O&M and Power-Roza has contracts with USBR for operations and maintenance of the five reservoirs, and for delivery of electric power for Roza's eighteen pumping plants.

Both the O&M and power costs are billed by USBR to Roza in two installments each year (June and December). The first 2024 installments were paid in December 2023.

Estimates from USBR

	2019 initial est. from USBR	2020 budget w/ 2019 O&M credits	2021 initial estimate from USBR	2022 initial estimate from USBR	2023 initial estimate from USBR	2024 initial estimate from USBR	2025 initial estimate from USBR
Power	\$886,691	\$886,691	\$886,691	\$1,126,000	\$1,113,350	\$1,113,350	\$1,113,350
O&M	\$1,027,000	\$727,044	\$1,067,000	\$ 991,000	\$1,121,000	\$ 518,000	\$1,076,694
Total	\$1,913,691	\$1,613,735	\$1,953,691	\$2,117,000	\$2,234,350	\$1,631,350	\$2,190,044

USBR Power

This is the cost of power to pump irrigation water to the lateral canals which irrigate 27,000 acres above the Main Canal which are served by the 18 pump stations and to pump water into the WW5 re-regulation reservoir.

- The 2025 power estimate of \$1,126,000 was given to Roza in September 2024, and represents no change.
- There was a credit of \$180,679 from 2023 applied to the 2024 charges, resulting in an equivalent increase in the reserves in 2024 due to underspending.
- 2025 power expenses are paid 50% in December 2024 and 50% in June 2025. When there are credits, they are applied to the June (2nd) payment.
- Power expenses are spread out over all 72,517 assessed acres pursuant to a 1953 vote of the water users which approved the repayment contract with USBR.

USBR O&M

- Preliminary estimates from USBR in September were that O&M charges would increase by \$558,694 in 2024, due to unfilled vacancies at USBR and project work not occurring.
- There was a credit of \$174,400 from 2023 applied to the 2024 charges, resulting in an equivalent increase in the reserves in 2024 due to underspending.
- 50% of 2025 O&M expenses (\$538,347) will be prepaid in December 2024. 50% is paid in June, and when there are credits, they come off the June (2nd) payment.
- The USBR O&M includes:
 - ✓ Roza's proportionate share of USBR's Yakima Project storage system.
 - ✓ Roza's proportionate share of O&M for Roza dam, the first 11 miles of the Main Canal (which are the "reserved works") and wasteway O&M.
- The irrigation districts pay 50% of the USBR's Yakima Project O&M costs and Roza's portion is based on its percentage of the total water diversions.

For example, if Roza accounts for 22% of the water diverted in the Yakima Project, Roza is charged 22% of the 50% of O&M costs that the irrigation districts pay.

- The 2025 estimate includes \$15,000 for power pole cross arm repair and replacement by USBR along the 34.5 KV line which supplies power to the pump stations.

The power poles support the wires which supply power to the 18 pumping stations which provide water to 27,000 acres of land served by the pump lateral canals. These funds were in the Pumps line item in 2024.

11. **Administration-General Expense-**

- Non-union wages, salaries and benefits (15 positions) not captured in the line items above.
- The budget includes a COLA for non-union employees in 2025 effective on January 1, which equates to \$40,000.
- Health insurance for all Roza employees are projected to increase by \$10,500;
- Board expenses (meeting fees, training and travel);
- Staff travel and training;
- Expenses related to State audits;
- Union wage increases;
- \$5,000 for scheduled computer upgrades.

The total increase in this line item is **\$134,500.**

12. **Legal-** The District uses two law firms. Brian Iller is the District's general counsel and Cascadia Law handles environmental issues.

Outside counsel is hired on occasion when specialty expertise is required, and in some cases is paid from separate line items. Expenses can vary widely based on the complexity of the issues encountered during the year.

Expenses have ranged from \$60,000 to \$80,000 in recent years, not including litigation defense and water supply development.

13. **Insurance-** Liability insurance for the District's properties and operations. A \$100,000 place holder is included in the preliminary budget because the costs are not yet known. Total expenses for insurance in 2025 are projected to increase significantly based on current coverage levels (which includes fleet additions during 2025), and which also includes the broker fee to HUB, International which remains unchanged at \$10,000. Both are paid in December of the year prior and are expensed monthly.

The District's policy includes \$10M in coverage plus \$10M in additional coverage called "excess coverage" (e.g. in excess of the baseline). The premium for the "excess" coverage has been increasing significantly. Insurance premiums continue to increase, particularly for the last \$5M in liability coverage that is in excess of the \$10M base coverage

The additional \$10M of excess insurance coverage had gone from roughly \$7,500 ten years ago to over \$62,000 in 2023 due in part to Coronavirus related risks and to the ever-increasing litigiousness environment. Insurance premiums are being driven upward by the number of claims reaching the excess coverage layer, large judgments awarded by juries, higher settlements as a result, and defense of COVID related claims.

The District's deductible is \$10,000 and the budget does not include funds for paying deductibles. Two full deductibles were paid in 2019, none in 2020-2022 and one in 2023 (for a pickup fire). Claim payouts typically range between \$6,000 to \$12,000 per year and are not budgeted.

The District has examined increasing the deductible to \$25,000, \$50,000, or \$100,000 and more in order to reduce premiums. The premium reductions were not significant and did not justify the higher deductibles, although that may change in the years ahead.

The District is in the Cities Insurance of Washington Pool, which allows water districts and sewer districts to join. School districts are in a separate pool for risk rating, because they have different risk profiles.

The insurance policy runs from December 1st to November 30th each year. The District's insurance broker shops the coverage package with other carriers annually.

Roza's insurance follows the Districts vehicles & equipment regardless of who is operating them. Insurance expenses can vary during the year because when new vehicles and equipment are added to the fleet the insurance for them is added to the policy and when surplus vehicles and equipment are sold the District gets a small credit.

14. **Phones**- \$51,700 in cell phone & tablet charges in 2025, plus \$2,700 for landlines and Wi-Fi for the Upper End and Lower End offices are included in this line item. This line item is unchanged.

- Landlines for the Roza headquarters in Sunnyside are budgeted through RSBOJC due to the shared computer/phone system.
- Cellular SCADA data transmission is budgeted in the Main Canal line item.

15. **RSBOJC**- RSBOJC expenses (water quality, shared phones/network expenses). Total RSBOJC expenses are projected to decrease by \$34,206 and Roza's share will remain nearly unchanged.

	2020	2021	2022	2023	2024	2025	Change
Roza	\$270,436	\$399,683	\$338,166	\$388,977	\$399,300	\$399,697	+\$397
SVID	\$270,436	\$399,683	\$338,166	\$388,977	\$399,300	\$399,697	+\$397
RSBOJC Reserves	\$400,000	\$ 50,000	\$150,000	\$100,000	\$85,000	\$ 50,000	-\$35,000
Total Budget	\$940,872	\$849,366	\$826,332	\$877,954	\$883,600	\$849,394	-\$34,206

RSBOJC is administered by SVID and annual expenses are paid in January and are expensed monthly. RSBOJC reserves are projected to be \$145,984 at the end of 2025.

Use of RSBOJC reserves is proposed to be \$35,000 less than 2024.

16. **Miscellaneous**-Dues and subscriptions, office building utilities, computers, office equipment and supplies, publishing, miscellaneous taxes and bad debt.

Major association dues are unchanged in 2025 (unless noted). All dues are paid in the first quarter of the year. Dues include:

- \$43,000 Yakima Basin Joint Board (unchanged)
- \$39,900 Yakima River Basin Irrigation Legal Coalition (unchanged)
- \$28,900 Washington State Water Resources Association (\$6,900 of which is the legislative portion which includes NWRA dues and the association's lobbyist in Olympia) (unchanged)
- \$8,700 Family Farm Alliance (\$0.12/acre-unchanged)
- \$100 Northwest Irrigation Operators dues, which includes the herbicide purchasing pool (unchanged)

This line item had been combined with RSBOJC expenses prior to 2015.

17. **Equipment Purchase**- \$365,000 is budgeted in 2025 compared to \$365,000 in 2024. A dump truck (\$261,000 w/ tax) and a replacement mower rotor (\$7,000) will be purchased in 2025.

The District had been budgeting roughly \$300,000 on average for equipment replacement in recent years.

2023	\$ 0
2022	\$103,500
2021	\$ 79,000
2020	\$300,000
2019	\$330,000
2018	\$652,000
2017	\$300,000

The 2025 budget includes \$97,000 toward the purchase of a grader in early 2026. The 2024 budget also included \$75,000 towards the grader in 2026. A GPS equipped grader will cost \$485,000 with tax in 2024 dollars.

Note that separate approvals by the Board outside of the budget have funded other equipment purchases.

Equipment is typically purchased through a purchasing pool to obtain the best pricing. Lead times are often 6 to 18 months. \$300,000 in 2017 equates to \$390,000 in 2024.

18. **Vehicle Purchase-** The following are scheduled for purchase in 2025: two ditchrider trucks, one supervisor pickup, and the District Manager's vehicle at a total cost of roughly \$230,000. Prior years were budgeted as follows:

2023	\$155,000
2022	\$0
2021	\$150,000
2020	\$230,000
2019	\$230,000
2018	\$230,000
2017	\$230,000

\$230,000 which had been budgeted annually for the past several years, which equals \$299,000 in 2024.

Vehicles are typically, but not always, purchased through the state contract buying pools which the District has access to. The pool is accessible by all public entities and in some cases, there is reciprocity with neighboring states. See also the 2026 and beyond section on page 18.

19. **Water Supply Development-** \$1,000,000 is budgeted for permitting, design and related expenses for water supply development projects as well as water right/supply acquisitions or upstream capital improvements outside of the district which could result in additional water being available during future droughts.

This line item is funded with \$500,000 from assessments and \$500,000 from Tier II revenue, provided that Tier II revenue is received in 2025. Prior budgets had \$500,000 in Tier II revenue, except for 2021 in which \$300,000 was budgeted.

The Water Supply Development fund balance stood at \$4,510,984 as of October 2024.

Year	Assessed portion \$6.94/ac.	Tier II portion	Total Income	Notes
2017	\$500,000	\$450,560	\$ 950,560	Net tier II revenue was less than \$500K
2018	\$500,000	\$500,000	\$1,000,000	
2019	\$500,000	\$ 53,920	\$ 553,920	Less than full water supply
2020	\$500,000	\$500,000	\$1,000,000	
2021	\$500,000	\$300,000	\$ 800,000	\$200K budgeted from Tier II to balance budget
2022	\$500,000	\$483,000	\$ 983,000	Some Tier II 2022 revenues were reprogrammed for winter work projects and equipment
2023	\$500,000	\$27,360	\$ 527,360	Less than full water supply
2024	\$500,000	\$ 2,300	\$ 502,300	Less than full water supply
2025	\$500,000	\$500,000	\$1,000,000	Presumes full water supply
Totals	\$4,500,000	\$2,817,140	\$7,317,140	Total WSD fund income through 2025

20. **Capital Improvements-** \$1,373,150 for several projects. The project-by-project spending plan for these funds in 2025 was reviewed by the Board in March.

This line item increases by \$72,500 in 2025 with a \$1/ac increase for capital projects. \$18.94 per acre of the assessment funds these projects. Note also the use of \$12,000 in drought funds.

\$2,500,000 has been moved from the Pressure Projects line to the Capital Improvements line item due to pausing the enclosed conduit system program in order to redirect the funds to the Wasteway 6 Re-regulation reservoir expansion project.

The capital projects have been removed from individual line items (e.g. Main Canal, Pumps, etc.).

Looking ahead to 2025 and Beyond

- USBR power costs will be stable through 2026. A new five-year rate period will begin in 2027.
- The equipment budget will need to be fully funded (\$300K+) and needs to increase to keep up with inflation. The updated plan should assume a reasonable escalation rate for future budgets. \$300,000 in 2017 = \$390,000 in 2025.

Looming equipment replacements: over the next several years include:

- ✓ Grader (by 2026 using accelerated equip replacement funds from '24-'26) \$480K +/- w/ GPS in 2024
 - ✓ 315 Excavator (2027 which was \$290K in 2023)
 - ✓ 1952 small grader
 - ✓ Forklift
 - ✓ Vac truck (to replace the jet truck)
 - ✓ Boom truck
 - ✓ Pup trailer
 - ✓ #201 side boom & mower head
 - ✓ New Holland mowing tractors (previously planned to not be replaced as open canal are piped)
- Union labor costs will increase at a not yet known rate in 2025-27 due to the labor agreement expiring in December 2024.
 - Liability insurance is expected to increase significantly again in 2026.
 - An F550 pickup and a Pump Mechanic's pickup and one ditchrider pickup are scheduled for replacement in 2026 and will total \$215K+/-.
 - Aquatic weed control chemicals will increase and the 2025 expense reduction due to the 2024 drought will likely not be applicable. Costs are expected to rise by at least \$200,000 in 2026.
 - Replacement pump station switchgear, which can run over \$1M for a larger pump station may be necessary before the pump station is replaced, although doing so will reduce the eventual pump station replacement cost proportionately.
 - Replacement of the pump station main tubes from the pump to the head weirs at all 18 pump stations. Costs are not yet known. The tubes need to be examined to begin prioritizing replacement.

- Two-year pump testing cycle will begin again in 2027. The cost during the 2022/2023 cycle was approximately \$10,000 total.
- The District will need to budget more for rock purchases when the stockpile at Rothrock Road is exhausted. Roughly 33% of the crushed rock pile will remain at the start of the 2025 irrigation season (18K yds. of the 54K yds. rushed in 2016).
- DID #11 expenses should trend downward in 2026.
- The Warehouse roof needs to be replaced.
- A ditchrider position can be eliminated when Pumps 13 & 14 piping is complete.
- With about three more years of grouting as a high priority the work will transition to maintenance and the \$34,000 budget now can be reduced to about \$5,000.
- With the increased intensity of the competing need for water with in-stream needs, particularly for ESA listed trout (Steelhead and Bull Trout) and non-ESA listed salmon, the District could be budgeting \$75,000 to \$150,000 annually for all manner of miscellaneous fisheries related costs such as PIT tags, detectors, acoustic tags, emergency fish passage facilities, tanks for rehabilitation of rescued fish, predator control, emergency equipment rental, etc.

Items Not Included in the O&M Budget

- Leave payouts for employees who retire or leave voluntarily (including via voluntary separation agreements). Two longtime employees will also likely retire in 2025. They have combined leave accumulations of approximately \$30,000 to \$35,000.
- Acquisition of a future HQ site & chemical building which meets modern standards and site planning/preparation.
- Deductibles and claim payouts. The District's deductible is \$10,000 and the budget does not include funds for paying deductibles or claims.

Deductibles

2024	none to date
2023	one
2022	none
2021	none
2020	none
2019	two

- Claim payouts typically range between \$6,000 to \$12,000 per year and are not budgeted. Claims in 2023 were just over \$3,000 and are \$0 to date in 2024.

Year	Full time Crew size	Temps	Total temp mos.	Union positions only (not supervisors)
2014	39	0	0	Often 1 to 3 workers were out or were on light duty for extended periods at any given time.
2015	39	0	0	“ “
2016	39	3	9	Three-month temps for ECS added using Tier II funds
2017	43	3	9	1 Troubleshooter, 1 Equipment operator and 2 relief ditchriders/class III maintenance positions added. The crew went down to 41 w/ 2 promotions mid-2017. New Maintenance Superintendent & Asst. Three-month temps for ECS & planned Nov. Friday OT
2018	41	7	21	Three-month temps (4 in O&M & 3 ECS)
2019	43	10	50	2 crew added (to backfill the spots created by the promotions to supervisory jobs in 2017) plus 3 five-month temps were added for a total of 10 temps
2020	43	10	50	Total budgeted temp months increased from 21 to 50
2021	41	9	45	Five-month temps (COVID absences diminished crew)
2022	41	7	35	2 crew positions eliminated to balance budget. Five-month temps
2023	41	8	40	Five-month temps (2 temps cut in Dec.)
2024	42	9	45	Five-month temps
2025	42	0	0	Often 1 to 3 workers were out or were on light duty for extended periods at any given time.

Crew size	Overall effect* (w/ 7 to 10 temps)
38-40	Little to no progress on backlogged work and the backlog grows at times
40-41	Some progress at times on backlogged work (usually winter & before/after aquatic treatments occur during irrigation season)
42-43	Very good progress on backlogged work all year

*These are generalizations, and can be affected by the number of workers out due to illness, injury & delays in filling vacancies.

Item #11



To: Board of Directors
From: Dave Rollinger, Watermaster *DR.*
Date: November 5, 2024
Re: Recent Past and Future Maintenance Work

Summary for October

October consisted of dewatering the canal system, ditchriders closing their individual beats and cleaning the Moxee A drain.

Staffing

- Chris Kinney has been promoted to full time ditchrider on beat 1 replacing Bill Mandrell.

Training

- Tim King, Roza's safety coordinator, organized the annual public operator recertification course at SVID.

Equipment

- The Ford F350 service truck ordered for the pump mechanics last year in October 2023 has been delivered.
- A 2025 Mack dump truck has been ordered.
- Roza mechanics replaced the worn bushings and pins on the boom and arm of #126, 1 a 305 excavator. They also replaced all the worn hydraulic hoses and the fixed a chronic air leak on the 143H Grader.

Water Delivery

- Shutdown of the Main Canal started Saturday October 12, 2024 at 06:00 taking 100 CFS per hour until the gates were fully closed at 09:00.
- Ditchriders closed their individual beats, draining pipe lines and opening valves to help prevent freezing. They also performed small repairs, replacing leaking air vents and constant bleeder.

Distribution System Maintenance

- Trouble shooters replaced 2 inline valves on mainlines, 2 drain valves, and 58 flowmeter control valves that were broken or not working correctly.
- Trouble shooters replaced gates, paddles, gauges and weir blades on open pump laterals 1 through 13.
- The mowing crew completed the 3rd pass on the Main Canal, laterals and drains getting ready for our yearly cleaning and maintenance with our 314 excavators.
- Roza crews have made great progress cleaning the Moxee A drain using a rented John Deere 210 long stick excavator, 1 of our 314 Caterpillar excavators with the FEA mulcher, 1 of our 299D skid-steer with the Diamond disc mulcher and our 330 excavators to remove trees and brush.
- Crews cleaned the DID 11 branch B with the rented John Deere long stick. The hours for the 3 days will be billed to DID 11.
- Ditchriders removed Main Canal turnout grates with the boom truck getting ready for silt removal and turnout gate inspection.
- Crews started work on MP 11.7 Main Canal turn out, removing the old leaky pipe and stand pipe structure and will replace with a new PVC pipe and new flowmeter.
- Trouble shooters replaced 200' of 6" concrete pipe with PVC, on MP 81.5 del 2.
- Crews started replacing 450' of 8" concrete pipe with PVC pipe at MP 12.1. The pipe had to be rodded 3 time a year to clear roots and debris and the PVC should eliminate the rodding.
- Staff has identified the 11 Main Canal and Wasteway Panels that need to be replaced. The concrete cutters are being scheduled.
- Uribe's Tree Service continue to remove trees from the Main Canal right of ways.
- Trouble shooters installed gate extensions on the Main Canal gates at MP 41.0 and 92.4.

Weed Control

- Sprayers started spraying the berm line on all open lateral canals with Glyphosate to help control the Canary grass.

Pumps

- Pump shop personal have started offseason maintenance and repair work. Work consisting of removing rotating elements and motors for inspection prior to going out for bid repairs has been completed. Pump shop personal have identified (5) rotating elements form various pump plants, (2) 300hp Allis Chalmers motors, (1) 30hp vertical turbine (VT) motor, (2) 500hp VT motors, and (1) 700hp VT motor. The 500hp and 700hp motors are from WW5 Re-Regulation Reservoir.

Projected for November

- Replace the leaking concrete pipes with PVC on Pump 13 west siphons 2 and 3.
- Start grading the Main Canal roads starting at MP 16.5 going downstream.
- Continue cleaning the Moxee A drain.
- Clean all Main Canal gravel packs with the jet truck.
- Start replacing courtesy valves with new Badger flowmeters.
- Start spraying Payload and Diuron on the Main Canal roads, pump plants and Re-regulation reservoir.

Item #12



To: Board of Directors

From: Scott Revell, District Manager 

Date: November 5, 2024

Re: District Manager's Monthly Update

Miscellaneous Items

1. 2024 drought after action reviews are underway at Ecology and USBR.
2. September saw 25% of average precipitation and was the 4th driest since 1971. Precipitation in October was 56% of average.
3. Tom Tebb is retiring as the Director of the Office of Columbia River and from the department of Ecology at the end of February 2025. Staff are working with him and his staff on long term capital funding requests for water conservation projects.
4. Ecology has sent a letter to the owners of the Christie Farm near Cle Elum concerning their illegal use of water on a small parcel and informing them of the penalties and their options to remedy the situation. The letter is the first formal step in the enforcement process.
5. Staff have been working with Benton Conservation District staff regarding fencing livestock out of district waterways per RSBOJC policy.
6. The tenant of Pump 13 West house has begun a cleanup effort of the property.
7. I'm scheduled to make water law seminar presentation in Tacoma in early November.

October Meetings Report

- ✓ Fencing meeting with Benton Conservation District regarding livestock fencing (Oct. 1st)
- ✓ River Operations meeting (Oct. 3rd)
- ✓ Yakima Basin Integrated Plan Work Group, Implementation & Executive Committee meetings (October 9th)

- ✓ WSWRA monthly Board of Directors meeting was cancelled.
- ✓ Selah-Moxee ID water lease (October 17th)
- ✓ Office staff Administrative Professionals Day tour- Rimrock Reservoir, Bumping Reservoir & Moxee A drain (October 21st)
- ✓ System Operation Advisory Committee-SOAC (October 23rd)
- ✓ Yakima Basin Joint Board (October 25th)

Item #13




To: Roza Board Members
From: Sage Park, Policy Director
Date: November 5, 2024
RE: Policy Director Report

- Worked on Fish Benefits Survey for Yakima Basin Integrated Plan. The survey is intended to help federal, state and tribal water resource managers understand public opinion about restoring fish populations in the Yakima River Basin.
- Toured Naches - Selah Irrigation District with Justin Harder.
- Cloud Seeding kick off meeting with National Center for Atmospheric Research (NCAR).
- Provided comments at WA State Department of Ecology's Drought Listening Session.
- Looking at water leases and acquisitions to develop a portfolio of rights.
- Safety of dams work/mainstem instream flow requirements.
- Water Use Subcommittee for Yakima Basin Integrated Plan.
- Yakima Basin Integrated Plan Messaging Framework.
- Star Grass Coalition Meeting: The coalition was formed because star grass is choking the lower Yakima River. It is a problem for fish and for lower river irrigation districts. There was a large fish kill this summer because of low oxygen levels in the river from the star grass. Star Grass has been found above Roza dam.
- Grant work:
 - Securing Commerce Grant
 - Finalizing Ecology's drought grant
 - Ongoing grant research

Item #14



To: Board of Directors

From: Wayne Sonnichsen, Engineering Manager 

Date: November 5, 2024

Re: Engineering Manager's Report

Attachments:

1. Roza yard monitoring well map.

Miscellaneous items of note:

- Staff have been working on preliminary design for the Pump 1 laterals to give to the army. That work is about finished and a package of this design will be sent to the army soon.

Arm staff had sent a request for possible meeting dates with Roza personnel a couple of weeks ago. The available times suggested by them have come and gone now.

- The Department of Ecology recently provided their opinion on the Roza Irrigation District ground water contamination cleanup. Ecology has determined that "further remedial action is necessary to clean up contamination at the Site. Remedial action is recommended to address the light nonaqueous phase liquid (LNAPL) and the contamination present in sample locations MW-15, MW-16, and MW-18."

The No Further Action (NFA) Roza is trying to get approved is a non-permanent cleanup action with an Environmental Covenant. This approval requires four criteria have to been met.

- Removal and/or treatment of hazardous substances have been conducted to the maximum extent possible.
- Leaving contaminants on-site during the restoration timeframe does not pose an unacceptable threat to human health and the environment.
- There is evidence of natural biodegradation or chemical degradation occurring and will continue to occur at a reasonable rate
- Appropriate monitoring requirements are conducted to ensure that the natural attenuation process is taking place and that human health and the environment are protected.

Monitored natural attenuation (MNA) is a common mechanism to address petroleum in groundwater, "but only after source concentrations have been significantly reduced".

Ecology is claiming that "It is clear that the petroleum concentration in MW-15, as well as observed in sheen in MW-16 an EW-18, indicate that significant source concentrations remain at the site that do not appear to be amenable to an MNA-only cleanup approach."

Ryan Peterson, with Shannon & Wilson Engineering, has suggested contesting Ecology's opinion with a response letter stating why we believe we have met the MTCA requirements. Staff have instructed Ryan to draft a response letter to this effect.

- Reclamation has requested more changes to the cultural/historical report for the P3L ECS project. Roza's contractor, ASM Affiliates is working on the changes.
- Jacob's Engineering is now working on the WW6 Reservoir Enlargement project. Roza staff is working on acquiring permission from local landowners to conduct geologic/geotechnical investigations.
- The I-90 culvert replacement project is still on hold waiting for attorney's from Reclamation and WSDOT to meet to discuss how construction costs will be pay for.



LEGEND

- MW-10 Monitoring Well Designation and Surveyed Location
- MW-9 Destroyed or Decommissioned Monitoring Well Designation and Approximate Location
- SV-1 Vapor Pin Designation and Approximate Location
- --- --- Roza Irrigation District Property Boundary

Approximate Scale in Feet

Roza Irrigation District
125 S 13th Street
Sunnyside, Washington

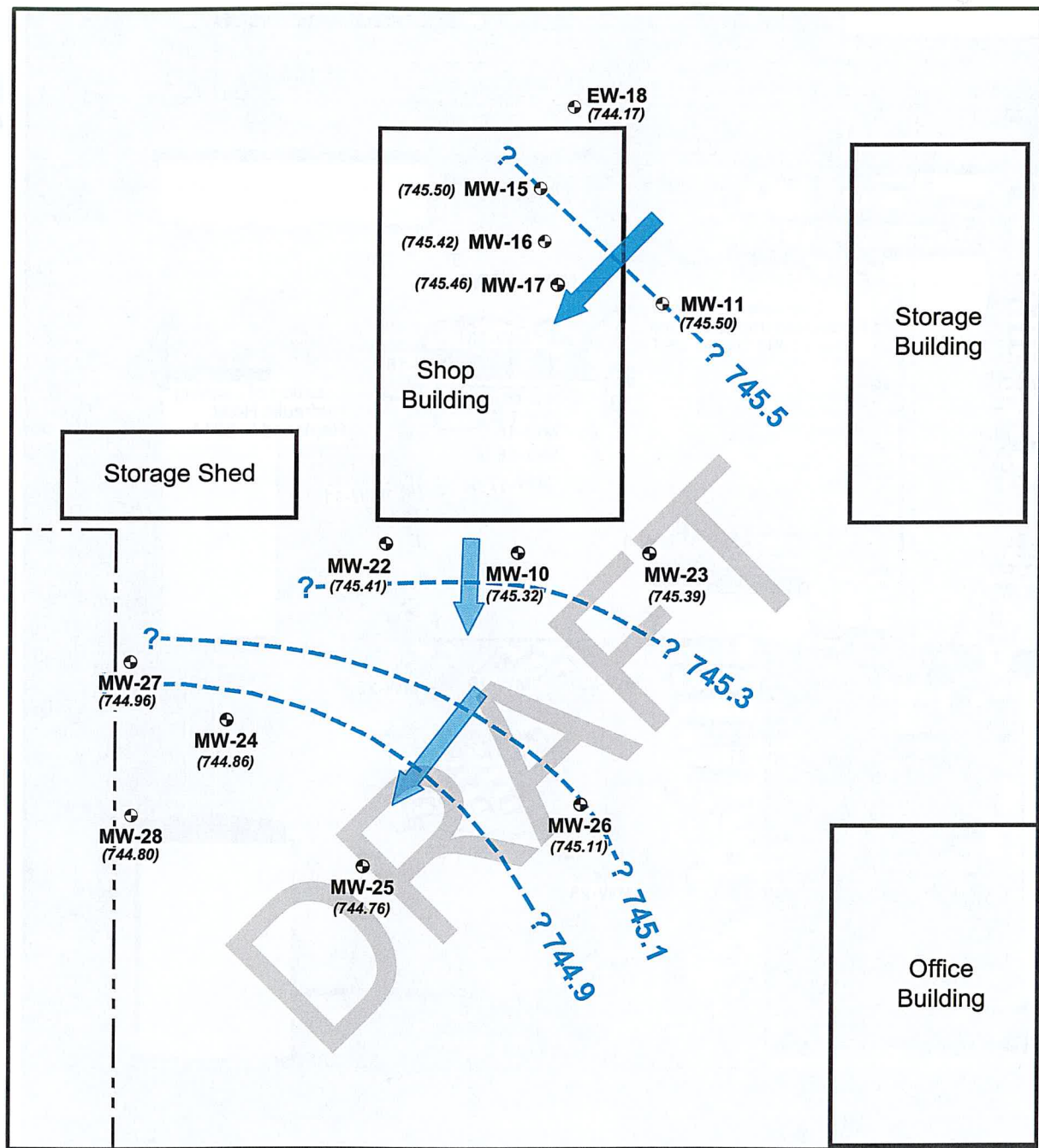
APPROXIMATE RELEASE AREAS AND HISTORICAL MONITORING WELLS

March 2024

100500-005


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FIG. 2



0 40 80
Approximate Scale in Feet

LEGEND

- MW-10** (745.32) Monitoring Well Designation and Approximate Location with Groundwater Elevation in Feet on February 5, 2024
- 744.9** --- ? Approximate Groundwater Contour Elevation in Feet
-  Approximate Groundwater Gradient Based on February 5, 2024 Monitoring
- Roza Irrigation District Property Boundary

Roza Irrigation District
125 S 13th Street
Sunnyside, Washington

POTENTIOMETRIC SURFACE MAP FEBRUARY 5, 2024

March 2024

100500-005

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FIG. 3