



## BOARD OF DIRECTORS REGULAR MEETING

Tuesday, September 10<sup>th</sup>, 2024 – 9:00A.M.

125 S. 13<sup>th</sup> Street ~ Sunnyside, WA98944

Dial in by phone: +1 323-538-4434 ~ Phone conference ID: 584 365 750#

### AGENDA

1. Consent Agenda (approved with one motion).
  - a. Minutes of August 6, 2024, Regular Board meeting.
  - b. Status of Investments Report – August 31, 2024.
  - c. Treasurer’s Report– August 31, 2024.
  - d. Statement of Income Expense report for the seven periods ending July 31, 2024.
  - e. Comparative Balance Sheet report for the seven periods ending July 31, 2024.
  - f. Claims.
2. 2024 Water supply update & drought management.
3. Drainage Improvement District #11 budget.
4. \*2024 – 2025 Preliminary winter work program.
5. Rock crushing authorization.
6. 2025 Roza Sunnyside Board of Joint Control server system upgrade budget.
7. Pump Station 16 pump purchase.
8. Watermaster’s report.
9. District Manager’s report.
10. Policy Director’s report.
11. \*Engineering Manager’s report.
12. 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 42.30.110(1)(b). Selection of a site or the acquisition of real estate.

# Item #1

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# DRAFT

## REGULAR MEETING MINUTES

August 6, 2024

The Board of Directors for the Roza Irrigation District convened in regular session on Tuesday August 6, 2024, in the Board room at the Roza Irrigation District office. Present were President Ric Valicoff, Vice-President Jim Willard, Director Tanner Winckler, Director Jason Sheehan, and District Manager Scott Revell, Engineering Manager Wayne Sonnichsen, Watermaster Dave Rollinger, Assistant Watermaster Aaron Wiederspohn, Maintenance Superintendent Dave Clampitt, Policy Director Sage Park, Assessment Clerk/Assistant Secretary Kristel Espinoza, and District Attorney Brian Iller.

Mr. Revell reported that Director Don had informed him that he would be traveling and would not be unable to attend.

The President called the meeting to order at 9:03 A.M. and requested the Board consider the consent agenda as presented:

- a. Minutes of June 27, 2024, Special Board meeting.
- b. Minutes of July 9, 2024, Regular Board meeting.
- c. Status of Investments Report – July 31, 2024.
- d. Treasurer's Report– July 31, 2024.
- e. Statement of Income Expense report for the six periods ending June 30, 2024.
- f. Comparative Balance Sheet report for the six periods ending June 30, 2024.
- g. Claims.
- h. Declaration of Surplus items.

The following claims are approved for payment: Payroll numbers #29688 in the amount of \$360.80, voucher numbers #70703 – 70710, 70785 – 70827 and 70830 - 70898 in the amount of \$437,784.70 and electronic payments #06-24, 07-24, 11-24, 12-24, 16-24, 17-24, 18-24, 24-15, 24-16 in the amount of \$344,777.41 from the period of July 2, 2024, to August 6, 2024.

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

District Manager Revell reported to the Board that U.S.B.R. had issued a water supply forecast of 51% for the proratable irrigation districts on August 1<sup>st</sup> and that the low-end forecast was now 46%. The net gain to Roza is approximately 3,000 acre-feet. Precipitation was 84% of average. Mr. Revell noted there would be functionally no carryover water storage for 2025 water year.

District Manager Revell and Staff updated the Board on usage from District water users, draft operating plans and canal aquatic herbicide treatments and asked for direction from the Board. Mr. Valicoff said he would like to see 4.3 gallons per minute until the end of August. Mr. Winckler noted he would like to see 4.7 gallons per minute and in favor of 6-7 days in October. Mr. Revell stated he had received a good sense of the Boards priorities and Staff would prepare to target October 9<sup>th</sup> as the water season end date. No action was requested from the Board.

District Manager Revell reported to the Board on the State and Federal Drought Emergency funding. The United States Department of Interior and the United States Bureau of Reclamation announced on July 25<sup>th</sup> that Roza would be awarded up to \$3.4 million in emergency drought relief funds. The funding is limited to reimbursement for lease of senior water rights. Roza previously



applied for state funding for lease costs, Staff have been in contact with Ecology staff and will be modifying Roza's application due to the federal funding becoming available.

Engineering Manager Wayne Sonnichsen updated the Board on the upgrades to Pump Plant 16 which were approved by the Board at the June Board meeting. The B-stage pumps will be replaced with pumps that are the exact replicas of the existing pumps. The existing Worthington Horizontal Split Case pumps are no longer manufactured. However, Flowserve has since acquired Worthington and can fabricate new patterns for casting the original pumps. Staff considers Flowserve as a sole provider for in-kind replacement of the pumps. All the District's pump station pumps are Worthington HSC pumps and Flowserve is known to the district from previous purchases. Following discussion, Mr. Willard moved, seconded by Mr. Sheehan and unanimously approved adoption of Resolution 2-2024.

Engineering Manager Wayne Sonnichsen updated the Board on the pump plant motor control equipment. RH2 Engineering launched Control Systems Northwest, LLC (CSNW). The collaboration between CSNW and RH2 provide unique advantages during project development and implementation phases. CSNW was formed by RH2 to facilitate the pre-procurement process for its clients by using a design-build approach in coordination with equipment manufacturers and suppliers. The electrical motor equipment proposed for the approved upgrades by the Board of Directors in June for Pump Station #14 and #16 is Rockwell Automation equipment. Columbia Electric Supply is the sole authorized distributor for purchase of Rockwell Automation electrical motor controls in the Pacific Northwest. CSNW can purchase the equipment through Columbia Electric Supply and provide extra services to the district for warranty, insurance, equipment quality control and a relationship with the design, distribution and manufacture teams which would ensure quicker delivery of the electrical motor control equipment. Electrical contractors can bid on the project once the design is complete to install the district provided equipment purchased from CSNW. Following discussion, Mr. Willard moved, seconded by Mr. Sheehan and unanimously approved adoption of Resolution 1-2024.

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 Directors'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 11:50 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.



DRAFT  
REGULAR MEETING MINUTES

August 6, 2024

- c. Executive session pursuant to RCW 42.30.110(1)(b). Selection of a site or the acquisition of real estate.

The President returned the Board to regular session at 12:08 P.M.

No further business appearing and upon motion duly made, seconded, and unanimously passed, the Board did there upon adjourn at 12:10 P.M. on Tuesday August 6, 2024.

ATTEST:

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PRESIDENT

\_\_\_\_\_  
SECRETARY

**ROZA IRRIGATION DISTRICT**  
**STATUS OF INVESTING ACCOUNTS**  
August 31, 2024

BANK	\$ AMOUNT	INTEREST EARNED	INTEREST RATE	BALANCE
L.G.I.P.	\$17,326,932.86	80,424.56	5.3955%	\$17,407,357.42
U.S. - MIA INV.	\$33.18	0.00	0.14905%	\$33.18
U.S. - SAVINGS	\$12,981.99	6.39	0.05%	\$12,988.38
U.S. - CHECKING	\$70,839.92	29.12	0.01%	\$70,869.04
TOTAL				\$17,491,248.02

**ROZA IRRIGATION DISTRICT**  
**STATUS OF INVESTMENTS**  
August 31,2024

INVESTMENT	RATE	MATURE	EXPENSE	TOTAL
			0.00	0.00
TOTALS:			0.00	0.00

TOTAL OF ALL CASH	17,491,248.02
MINUS RESTRICTED CASH	0.00
Reserve/Memo\$)	
(Drought)	265,518.76
(WSD)	4,511,932.14
TOTAL O & M CASH	12,713,797.12

**ROZA IRRIGATION DISTRICT**  
**TREASURER'S FINANCIAL STATEMENT**  
**August 31, 2024**

	EXPENSE	CONST.	RESERVE	MEMO	TOTAL
Balance First of Month	17,884,271.13	307,066.98	0.00	0.00	18,191,338.11
Collections	4,942.39	54.51			4,996.90
Miscellaneous	518,194.51				518,194.51
Matured Investments					0.00
Interest	81,094.47				81,094.47
Transfers					0.00
TOTAL	18,488,502.50	307,121.49	0.00	0.00	18,795,623.99
LESS:					
Voucher Checks Issued	203,380.17	0.00			203,380.17
Misc. Checks Issued	1,141,393.49			0.00	1,141,393.49
Tier 2 Checks					0.00
NSF Check Returned					0.00
Bank Charge	5.00				5.00
Void Check	-40,402.69				-40,402.69
TOTAL PAID	1,304,375.97	0.00	0.00	0.00	1,304,375.97
Balance End of Month	17,184,126.53	307,121.49	0.00	0.00	17,491,248.02



## STATEMENT OF INCOME EXPENSE

Roza Irrigation District

For the Seven PERIODS ENDING July 31, 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	739.88	5,793.72	12,084.31
INTEREST INCOME/INV/OTHER	83,672.62	575,356.72	531,128.75
TOTAL INTEREST INCOME	84,412.50	581,150.44	543,213.06
RENTAL INCOME/HOUSES	115,740.57	119,467.52	3,961.61
TOTAL RENTAL INCOME	115,740.57	119,467.52	3,961.61
DISP OF FIXED ASSETS INCOME	(7,339.29)	(7,339.29)	0.00
MISC INCOME	4,672.65	52,469.95	24,896.56
TIER 2 INCOME	0.00	944.39	763.81
MISC. INCOME/HEALTH/SAFETY	9,898.25	64,735.19	62,315.42
MISC INCOME/24-25 PRESSURE PROJECT	500,000.00	500,000.00	0.00
MISC INCOME/ AQUALASTIC LINING	0.00	284,867.00	0.00
TOTAL MISCELLANEOUS INCOME	507,231.61	895,677.24	87,975.79
TOTAL OF ALL INCOME	707,384.68	16,279,721.66	14,731,195.29
MC/LINED/BURNING	0.00	11,751.61	11,635.68
MC/LINED/CLEANING	0.00	6,563.01	6,708.98
MC/LINED/GROUTING	0.00	6,244.12	35,125.40
MC/LINED/REPAIR	0.00	4,046.62	13,112.94
MC/LINED/SEALING	0.00	300,169.60	0.00
MC/LINED/DRAINS	7,345.34	19,623.45	16,937.90
MC/UNLINED/BURNING	0.00	36,048.70	39,328.54
MC/UNLINED/CLEANING	715.56	37,975.16	30,066.39
MC/UNLINED/REPAIR	2,373.68	14,685.01	28,874.20
MC/GROUND WEEDS/SPRAY	7,607.07	161,095.25	51,816.54
MC/GROUND WEEDS/PULL	0.00	4,104.43	1,277.88
MC/GROUND WEEDS/MOW	58,846.03	183,883.32	136,703.30
MC/AQUATIC WEEDS	10,275.32	52,221.86	162,131.58
MC/STRUCTURES/CLEANING	0.00	24,210.19	14,626.14
MC/STRUCTURES/CONST	596.74	21,931.04	14,295.14
MC/STRUCTURES/GRAVEL PACK	3,478.61	11,442.97	27,341.40
MC/STRUCTURES/GROUT	0.00	979.20	244.45
MC/STRUCTURES/REPAIR	0.00	32,609.46	16,777.88
MC/WATER MEASUREMENT	929.65	40,920.36	12,888.68
MC/SCADA/O & M	806.18	9,829.83	3,653.81
MC/AUTOMATED STRUC/REPAIR	50.62	11,588.54	40,635.35
MC/ROADS/CONST	0.00	14,431.82	0.00
MC/ROADS/BRIDGES,CATTLE GUARDS	0.00	16,244.82	4,333.92
MC/ROADS/REPAIR	1,243.52	4,682.49	24,376.18
MC/WASTEWAYS/BURN	0.00	1,237.61	3,197.13

Roza Irrigation District  
For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
MC/WASTEWAYS/CLEAN	0.00	2,167.21	9,785.73
MC/WASTEWAYS/REPAIR	0.00	720.48	4,359.16
MC/SIPHON & TUNNELS/CLEAN	0.00	316.39	5,160.99
MC/SIPHONS & TUNNELS/REPAIR	94.60	18,985.91	26,251.16
MC/UNDERSHOTS/CLEAN	0.00	1,002.68	12,321.66
MC/UNDERSHOTS/REPAIR	0.00	52,562.12	1,181.52
TOTAL MAIN CANALS	94,362.92	1,104,275.26	755,149.63
LATERAL/PIPED/CONST	0.00	18,223.54	29,382.05
LATERAL/PIPED/REPAIR	2,594.18	30,905.00	24,352.03
LATERAL/PIPED/LOCATING	74.80	501.00	3,188.80
LATERAL/OPEN/BURNING	82.40	27,896.62	23,246.40
LATERAL/OPEN/CLEAN	1,220.88	30,612.38	18,931.98
LATERAL/OPEN/CORING	32.80	577.69	11,968.70
LATERAL/OPEN/REPAIR	74.80	13,333.84	11,777.48
LATERAL/GROUND WEEDS/SPRAY	202.74	7,172.93	9,247.02
LATERAL/GROUND WEEDS/PULL	0.00	5,350.70	831.32
LATERAL/GROUND WEEDS/MOW	6,074.67	38,649.54	39,942.48
ECS/REPAIR	5,098.12	113,340.61	140,820.72
LATERAL/AQUATIC WEEDS	1,451.72	3,782.19	5,507.34
LATERAL/STRUCTURES/CONST	0.00	1,801.40	132.38
LATERAL/STRUCTURES/REPAIR	26.40	11,312.54	2,289.87
FLOWMETER/REPAIR	(747.73)	35,120.93	35,484.56
LATERAL/ROADS/REPAIR	0.00	2,982.31	1,780.17
LATERAL/WASTEWAYS/CLEAN	0.00	0.00	1,239.44
TOTAL LATERALS	16,185.78	341,563.22	360,122.74
DRAINS/OPEN,TOE/BURN	0.00	48.51	1,706.90
DRAINS/OPEN,TOE/CLEAN	239.58	507.36	1,312.52
DRAINS/OPEN,TOE/REPAIR	0.00	283.75	0.00
DRAINS/OPEN,OUTLET/BURN	0.00	5,490.48	557.39
DRAINS/OPEN,OUTLET/CLEAN	0.00	11,505.77	3,899.83
DRAINS/OPEN,OUTLET/CONST	0.00	293.30	0.00
DRAINS/OPEN,OUTLET/REPAIR	332.16	332.16	0.00
DRAINS/OPEN,OUTLET/SPRAY	0.00	67.68	125.96
DRAINS/OPEN,OUTLET/PULL	0.00	439.86	0.00
DRAINS/OPEN,OUTLET/MOW	0.00	980.46	0.00
DRAINS/OPEN,PICKUP/REPAIR	0.00	42.36	0.00
DRAINS/OPEN,PICKUP/SPRAY	0.00	179.25	0.00
ROZA MAINT/DID #11/CLEAN	0.00	5,174.73	5,865.07
ROZA MAINT/DID #11/CONST	0.00	185.72	0.00
ROZA MAINT/DID #11/REPAIR	0.00	444.46	0.00
ROZA MAINT/DID #11/MOW & CUT	3,632.93	4,700.94	11,166.28
JOINT DRAINS/SVID	62,750.02	213,181.08	272,637.22
DRAINS/DID #11	2,129.01	2,689.55	1,071.39
DRAINS/PIPED,TOE/CONST	0.00	0.00	67.72
DRAINS/PIPED,TOE/REPAIR	1,742.37	3,215.17	5,567.74



STATEMENT OF INCOME EXPENSE  
Roza Irrigation District  
For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
DRAINS/PUMP,SVID WTR TRNSFR	9,798.99	50,200.94	0.00
TOTAL DRAINS	80,625.06	299,963.53	303,978.02
PUMP PLANT/PUMP	22,277.19	136,284.02	105,009.00
PUMP PLANT/MOTOR	1,446.93	42,246.67	53,750.56
PUMP PLANT/CONTROLS	759.81	50,928.64	78,128.39
PUMP PLANT/STRUCTURES	1,170.34	20,696.11	498.23
PUMP PLANT/PIPE & VALVES	11.55	33,752.07	11,785.60
PUMP MAINT SHOP	16.36	171.50	849.41
PUMP PLANT/SCREENS O & M	2,925.00	9,131.31	1,678.30
PUMPS/SILT REMOVAL	0.00	4,656.53	3,895.84
FLOATING PUMP PLANT/STUDY	2,587.50	27,054.75	39,744.08
P14 UPGRADE	0.00	299.82	6,527.99
P16 UPGRADE	1,380.68	16,209.30	19,377.47
TOTAL PUMPS	32,575.36	341,430.72	321,244.87
SAFETY	2,351.91	16,346.09	15,486.09
DRUG TESTING	0.00	343.43	1,933.93
PORTA POTTY'S	108.00	5,099.63	2,752.29
TOTAL SAFETY/DRUG TESTING	2,459.91	21,789.15	20,172.31
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	974,217.69
24-25 PRESSURE PROJECT	66,064.84	598,525.97	0.00
TOTAL PRESSURE PROJECTS	66,064.84	1,145,302.13	1,540,448.62
REIMB/PRIVATE INDIV	(6,973.40)	26,007.77	11,875.77
TOTAL REIMBURSABLES	(6,973.40)	26,007.77	11,875.77
EQUIPMENT EXPENSE	7,776.45	33,931.82	(17,018.35)
EQUIPMENT EXPENSE/MISC	4,821.54	13,737.99	13,621.81
EQUIPMENT EXPENSE/TOOLS	721.26	9,844.22	7,963.90
STOREHOUSE EXPENSE	11,503.62	105,435.69	101,196.33
SHOP EXPENSE	6,194.06	41,345.78	48,031.16
YARD BUILDING EXPENSE	4,399.92	12,119.57	3,029.60
OFFICE BUILDING EXPENSE	122.83	2,261.05	28,530.98
SHOP BUILDING EXPENSE	0.00	345.20	12,001.53
WAREHOUSE BUILDING EXPENSE	167.68	4,970.31	992.66
GROUNDS EXPENSE	3,281.68	26,562.33	55,691.90
DISTRICT HOUSES/MISC	0.00	0.00	7,151.10
DISTRICT HOUSE/WW3	0.00	0.00	574.98
DISTRICT HOUSE/P8	0.00	0.00	14,914.14
DISTRICT HOUSE/P13E	0.00	0.00	10,255.96
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



## Roza Irrigation District

For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
RADIO	0.00	0.00	10,664.12
UTILITIES/SHOP & WAREHOUSE	377.63	4,182.81	4,095.53
UTILITIES/GATES & WASTEWAY	74.71	490.84	449.51
WW6 REREG/O & M	0.00	30,072.05	5,612.95
WW7 REREG/O & M	0.00	2,528.21	12,975.73
WW5 REREG/O&M	0.00	64,161.93	35,280.94
TOTAL EQUIPMENT/BUILDINGS	39,441.38	352,097.34	366,999.09
WATER MANAGEMENT	95,229.30	449,542.63	432,428.60
TOTAL WATER MANAGEMENT	95,229.30	449,542.63	432,428.60
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	(221,658.65)	381,844.35	368,807.00
TOTAL USBR CONTRACTS	(221,658.65)	2,340,194.35	2,603,157.00
ADMIN & GENERAL SALARIES	77,727.46	620,797.83	583,496.69
DIRECTOR'S FEES	1,610.00	11,625.50	6,272.00
POLICY DIRECTOR	4,809.73	51,889.38	0.00
ENGINEERING MATERIALS	0.00	2,294.67	2,721.90
COMPUTER EXPENSE	0.00	4,413.27	7,790.70
COMPUTER PROGRAMS	0.00	3,680.21	4,571.26
COMPUTER MAINTENANCE	199.00	3,146.90	2,372.28
HEALTH & SAFETY COORD	5,076.54	41,308.63	40,602.11
ANNUAL LEAVE/UNION	18,647.47	82,221.28	96,589.45
SICK LEAVE/UNION	4,929.99	48,203.84	72,945.10
HOLIDAY/UNION	10,554.48	59,084.50	55,619.90
JURY DUTY/UNION	0.00	270.40	0.00
ADMINISTRATIVE LEAVE/UNION	7,456.40	12,461.86	2,519.20
SOCIAL SECURITY & MED TAXES	27,051.89	199,369.49	181,908.57
TAXES/UNEMPLOYMENT/UNION	335.95	3,466.63	2,852.73
INDUSTRIAL INSURANCE	7,415.40	60,419.14	44,178.07
GROUP INSURANCE/UNION	38,184.32	247,554.94	223,148.82
STATE RETIREMENT	31,504.91	240,414.51	235,007.39
WA. PAID LEAVE	747.97	5,495.34	5,065.10
ANNUAL LEAVE/NON-UNION	20,223.09	66,784.11	52,012.06
SICK LEAVE/NON-UNION	4,665.64	17,014.33	9,192.51
HOLIDAY/NON-UNION	6,528.43	32,189.70	28,278.36
GROUP INS/NON-UNION	17,743.24	113,755.32	100,682.54
TRAVEL & MILEAGE/ADMIN & SUPV	8,519.26	75,835.61	88,300.02
TRAVEL & MILEAGE/DIRECTOR	319.65	5,969.22	2,213.14
TOTAL ADMIN & GENERAL EXPENSES	294,250.82	2,009,666.61	1,848,339.90
ACCOUNTING & LEGAL SERVICES	0.00	2,200.00	2,100.00
LEGAL	8,458.38	57,016.18	25,503.75
LEGAL/WATER RIGHTS	328.25	96,172.86	89,316.63

STATEMENT OF INCOME EXPENSE  
Roza Irrigation District  
For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	2024 YTD	2023 YTD
TOTAL LEGAL EXPENSES	8,786.63	155,389.04	116,920.38
INSURANCE/PROPERTY	3,625.80	25,660.96	21,559.72
INSURANCE/INJURY & DAMAGES	32,114.22	227,154.45	191,698.99
INSURANCE/DIRECTORS & OFFICERS	2,071.86	14,655.22	12,319.86
INSURANCE/OTHER	833.33	5,933.31	5,933.31
TOTAL INSURANCE EXPENSES	38,645.21	273,403.94	231,511.88
PHONE/877-3880	145.38	1,010.83	962.15
PHONE/973-2441	158.79	1,094.42	1,017.06
CELLULAR PHONES	4,090.83	31,035.97	25,348.29
TOTAL PHONE EXPENSES	4,395.00	33,141.22	27,327.50
A/P DISCOUNTS	(452.14)	(3,389.65)	(2,621.17)
GIS	440.37	2,070.35	1,735.29
MISC. TAXES	124.56	341.95	144.12
UTILITIES/OFFICE	1,169.13	5,976.16	5,762.38
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	4,106.76	21,960.58	33,284.51
PUBLISHING	0.00	3,789.31	2,278.11
DUES & SUBSCRIPTIONS	427.06	44,037.56	43,549.50
BAD DEBT EXPENSE	0.00	878.50	0.00
TOTAL MISCELLANEOUS EXPENSES	5,815.74	3,932,592.39	484,145.06
DEPRECIATION/EQUIPMENT	25,638.10	182,384.13	168,185.22
DEPRECIATION/ECS	64,022.54	448,157.80	416,646.71
DEPRECIATION/WW5 REREG	51,486.13	360,402.91	360,402.91
TOTAL DEPRECIATION	141,146.77	990,944.84	945,234.84
TOTAL OF ALL EXPENSES	691,352.67	13,817,304.14	10,369,056.21
NET INCOME (LOSS)	16,032.01	2,462,417.52	4,362,139.08



## COMPARATIVE BALANCE SHEET

Roza Irrigation District

For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
CASH IN BANK/CHECKING	49,210.89	72,578.08	(23,367.19)
CASH IN BANK/O & M	17,835,060.24	18,997,542.92	(1,162,482.68)
CASH IN BANK/CONST	307,066.98	322,689.53	(15,622.55)
CASH IN BANK/PREPAIDS	0.00	27,715.18	(27,715.18)
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	18,191,438.11	19,708,625.71	(1,517,187.60)
ACCOUNTS RECEIVABLE	637,445.84	25,725.12	611,720.72
TOTAL CURRENT RECEIVABLES	637,445.84	25,725.12	611,720.72
ASSESSMENT RECEIVABLE/O & M	269,242.67	345,324.50	(76,081.83)
ASSESSMENT RECEIVABLE/CONST	1,014.55	3,394.18	(2,379.63)
ASSESSMENT RECEIVABLE/DELIQUENT INTEREST	20,529.94	37,634.12	(17,104.18)
ASSESSMENT RECEIVABLE/MISC BILLS	2,014.66	1,222.26	792.40
TOTAL ASSESSMENT RECEIVABLES	292,801.82	387,575.06	(94,773.24)
INVENTORY/GAS & OIL	18,563.28	10,917.59	7,645.69
INVENTORY/VEHICLE SHOP	114,651.83	75,008.28	39,643.55
INVENTORY/SUPPLIES	549,672.20	566,587.03	(16,914.83)
TOTAL INVENTORY	682,887.31	652,512.90	30,374.41
PREPAID INSURANCE	210,522.08	179,330.84	31,191.24
PREPAID SVID JOINT DRAINS	89,176.45	74,327.59	14,848.86
PREPAID COSTS/WARRANTYS	1,220.26	903.76	316.50
TOTAL PREPAIDS	300,918.79	254,562.19	46,356.60
TOTAL OF ALL CURRENT ASSETS	20,105,491.87	21,029,000.98	(923,509.11)
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	8,374,452.78	7,993,204.42	381,248.36
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	82,942,535.81	80,145,801.60	2,796,734.21



Roza Irrigation District  
For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
BUILDINGS/ACCUMULATED DEPRECIATION	(90,689.05)	(90,689.05)	0.00
ECS/ACCUMULATED DEPRECIATION	(12,453,363.71)	(11,671,588.45)	(781,775.26)
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	(3,707,001.32)	(3,089,167.76)	(617,833.56)
EQUIPMENT/ACCUMULATED DEPRECIATION	(4,710,724.44)	(4,425,800.26)	(284,924.18)
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	(22,816,228.42)	(21,045,614.87)	(1,770,613.55)
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	81,713,982.91	82,026,773.71	(312,790.80)
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	82,722,417.93	83,188,000.73	(465,582.80)
ACCOUNTS PAYABLE/EXPENSE	162,977.48	115,606.75	47,370.73
ACCOUNTS PAYABLE/USBR/CONST	0.00	18,002.14	(18,002.14)
ACCOUNTS PAYABLE/USBR/KACHESS	381,844.35	368,807.00	13,037.35
TOTAL ACCOUNTS PAYABLE	544,821.83	502,415.89	42,405.94
ACCRUED WAGES PAYABLE	125,290.99	116,720.93	8,570.06
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	1,010.31	1,929.46	(919.15)
ACCRUED TAXES PAYABLE	101.79	112.50	(10.71)
FICA TAXES PAYABLE	26,674.63	24,421.34	2,253.29
ACCRUED IND INS PAYABLE	14,972.34	11,616.79	3,355.55
WITHHOLDING TAX PAYABLE	17,252.47	16,156.75	1,095.72
ACCRUED RET. DEDUC & MATCH	53,428.14	48,267.95	5,160.19

COMPARATIVE BALANCE SHEET  
Roza Irrigation District  
For the Seven PERIODS ENDING July 31, 2024

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
MISC PAYROLL DEDUCTIONS	11,681.27	8,183.54	3,497.73
ACCR WA PD LEAVE DEDUCT&MATCH	3,925.65	3,819.18	106.47
ACC WA CARES FUND	2,731.04	2,464.85	266.19
TOTAL ACCRUED EXPENSES	1,306,525.98	1,234,546.75	71,979.23
DEPOSITS/EXTRA WATER	166.66	134.79	31.87
DEPOSITS/ FULL COST WATER	0.00	27,715.18	(27,715.18)
OVERPAYMENT	17.89	0.00	17.89
TOTAL PREPAIDS/DEPOSITS	184.55	27,849.97	(27,665.42)
CONTRACT PAY/USBR/KACHESS	306,763.65	748,791.00	(442,027.35)
TOTAL LONG TERM LIABILITIES	306,763.65	748,791.00	(442,027.35)
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	2,664,766.01	3,176,839.61	(512,073.60)
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)	2,462,417.52	4,362,139.08	(1,899,721.56)
TOTAL UNRESERVED	79,394,200.92	78,512,459.12	881,741.80
TOTAL EQUITY	79,394,200.92	78,800,459.12	593,741.80
TOTAL LIABILITY, EQUITY & DEFERRED INFLOWS	82,722,417.93	83,188,000.73	(465,582.80)



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er Date: 9/5/2024

Roza Irrigation District  
VENDOR CHECK REGISTER REPORT  
Payables Management

Page: 1  
User ID: williajm

Ranges:	From:	To:	From:	To:
Check Number	First	Last	Check Date	8/1/2024 8/31/2024
Vendor ID	First	Last	Checkbook ID	PRE-PAIDS PRE-PAIDS
Vendor Name	First	Last		

Sorted By: Check Number

\* Voided Checks

Check Number	Vendor Check Name	Check Date	Amount
07-24	DEPARTMENT OF REVENUE	8/21/2024	\$1,569.55
08-2024	U.S. BANK	8/6/2024	\$3,581.13
08-2024/2	U.S. BANK	8/8/2024	\$2,122.86
08-24	U.S. BANK	8/21/2024	\$643.00
13-24	WASH STATE SUPPORT REGISTRY	8/2/2024	\$558.83
14-24	WASH STATE SUPPORT REGISTRY	8/16/2024	\$558.83
18-24	ROZA PAYROLL PAYABLE <i>p/p end 7-27-24</i>	8/2/2024	\$125,290.99
19-24	ROZA PAYROLL PAYABLE <i># 29689</i>	8/16/2024	\$118,192.57
20-24	ROZA PAYROLL PAYABLE <i># 29690</i>	8/30/2024	\$133,363.72
21-24	ROZA PAYROLL PAYABLE <i>Castilleja Payout</i>	8/30/2024	\$4,585.09
24-17	U.S. BANK/E.F.T.P.S.	8/2/2024	\$43,927.10
24-18	U.S. BANK/E.F.T.P.S.	8/16/2024	\$44,211.03
24-19	U.S. BANK/E.F.T.P.S.	8/30/2024	\$47,979.32
70828	ROZA EMPLOYEE BENEFIT FUND	8/2/2024	\$88.00
70829	DEPARTMENT OF RETIREMENT	8/2/2024	\$3,459.41
70899	SYMETRA LIFE INSURANCE CO.	8/6/2024	\$525.06
70900	RYAN SLACK	8/6/2024	\$20.00
70901	BRANDCRAFT MEDIA, LLC	8/6/2024	\$199.00
70902	CRYSTAL SPRINGS	8/6/2024	\$58.99
70903	JODY WILLIAMS	8/6/2024	\$23.79
70904	NOE GUZMAN/C&C JANITORIAL	8/8/2024	\$385.00
70905	CORE & MAIN LP	8/7/2024	\$37,340.75
70906	NW LABORERS TRUST FUND	8/9/2024	\$60,916.00
70907	ASM AFFILIATES	8/9/2024	\$15,352.50
70908	CLIFF'S SEPTIC TANK SERVICE	8/9/2024	\$589.69
70909	WILBUR-ELLIS	8/9/2024	\$1,339.42
70910	DEPARTMENT OF ECOLOGY	8/9/2024	\$710.00
70911	RETTIG FORGETTE ILLER BOWERS,	8/9/2024	\$4,941.00
70912	K & D MACHINE, LLC	8/9/2024	\$1,473.51
70913	HIA ENGINEERING AND LAND SURVE	8/9/2024	\$4,761.39
70914	PACIFIC POWER & LIGHT CO.	8/12/2024	\$19.02
70915	KRISTEL ESPINOZA	8/12/2024	\$21.18
70916	THE PRINT GUYS, INC.	8/12/2024	\$965.69
70917	DEPARTMENT OF ECOLOGY	8/12/2024	\$65.00
70918	ROZA IRR DIST PETTY CASH	8/12/2024	\$37.74
70919	ROZA EMPLOYEE BENEFIT FUND	8/16/2024	\$90.00
70920	DEPARTMENT OF RETIREMENT	8/16/2024	\$3,484.41
70921	AFLAC	8/16/2024	\$554.06
70922	LABORER'S LOCAL UNION 348	8/16/2024	\$2,394.00
70923	DEPARTMENT OF RETIREMENT	8/14/2024	\$61,443.90
70924	CENTURYLINK	8/15/2024	\$171.14
70925	PACIFIC POWER & LIGHT CO.	8/15/2024	\$205.49
70926	CASCADE NATURAL GAS CO.	8/15/2024	\$83.81
70927	QUILL CORPORATION	8/15/2024	\$528.56
70928	YAKIMA COUNTY G.I.S.	8/15/2024	\$231.74
70929	BENTON COUNTY AUDITOR	8/15/2024	\$33.00
70930	ALI BRIONES	8/16/2024	\$25.00
70931	DEPARTMENT OF LICENSING	8/16/2024	\$45.00
70932	HUB INTERNATIONAL NORTHWEST LL	8/16/2024	\$110.00
70933	CENTURYLINK	8/20/2024	\$74.22
70934	CASCADIA LAW GROUP	8/20/2024	\$787.50
70935	NOE GUZMAN/C&C JANITORIAL	8/22/2024	\$385.00
70936	U.S. BUREAU OF RECLAMATION	8/23/2024	\$381,844.35
70937	CO-ENERGY	8/23/2024	\$14,471.02
70938	GARY ADKINS	8/20/2024	\$120.00
70939	PACIFIC POWER & LIGHT CO.	8/23/2024	\$471.33



\* Voided Checks


Check Number	Vendor ID	Vendor Check Name	Check Date	Checkbook ID	Audit Trail Code	Amount
70940		OVERTON SAFETY TRAINING, INC.	8/23/2024			\$9,830.00
70941		U.S. CELLULAR	8/23/2024			\$4,043.80
70942		ROZA EMPLOYEE BENEFIT FUND	8/30/2024			\$90.00
Total Checks:	59			Total Amount of Checks:		\$1,141,393.49

# Item #2

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To: Board of Directors

From: Scott Revell, District Manager 

Date: September 10, 2024

Re: September Water Supply Forecast and Drought Management

**September 5, 2024 Water Supply Update**

- ✓ USBR issued a water supply forecast of 52% for Roza and the other proratable irrigation entities, which is an increase of 1%. The net gain to Roza is 2,787 AF.

The low-end supply forecast is now 49% which is up from 48% in mid-August.

- ✓ Water storage: Water in storage is 55% of average.

<u>Reservoir storage status on Sept. 5, 2024</u>		<u>Capacity (Ac. Ft)</u>
Keechelus	8%	157,800
Kachess	34%	239,000
Cle Elum	6%	436,900
Bumping	47%	33,970
Rimrock	56%	198,000
Total	23% of capacity	1,065,670

- ✓ Precipitation for the water year is 85% of average to date.
- ✓ Carryover water storage in the five reservoirs going into the 2025 water year will be functionally zero. Any water that is projected to be carried over is required for winter fish flows below the reservoirs.
- ✓ 15,000-acre feet is the drought year carryover target in Rimrock Reservoir due to Bull Trout impacts and the remaining water flows out at extremely high velocity.
- ✓ Any October allocation will be known in the last week of September. The 2025 water year begins on October 1<sup>st</sup>.



### 2024 vs 2015 Water Supply Forecasts

Monthly Supply Forecast	2024 Adopted Forecast	2024 Low End Forecast**	2015 Adopted Forecast	2015 Low End Forecast
March	72%	47%	73%	58%
Late March	61%-68%	46% to 57%	Not done	Not done
April	63%	51%	60%	45%
Late April	51% to 58%	40% to 50%	54%	Not done
May	54%	46%	47%	35%-38%
Late May	51%*	N/A	44%	Not done
June	47%	36%	44%	37%
Late June	48%	40%	Not done	Not done
July	51%	43%	44%	41%
Mid July	50%	45%	46%	Not done
August	51%	46%	47%	41%
Mid August	51%	48%	47%	Not done
September	52%	49%	47%	44%

\*A range of 56% to 46% was issued on May 16<sup>th</sup>. The USBR river operators explained that 51% is the midpoint of the range and is a reasonable basis for planning.

\*\*Low end forecasts in 2015 were based on 80% of avg precipitation for the remainder of the water year (through Sept 30<sup>th</sup>).


When the supply forecast increased by 2% unexpectedly in late July 2015 Roza had already shut the system down for 21 days and had imposed maximum restrictions to run the system as tight as physically possible in April, early May and for all of June.

# Item #3

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To: Board of Directors

From: Scott Revell, District Manager 

Date: September 10, 2024

Re: Drainage Improvement District #11 Budget for 2025

### **Attachment**

1. Proposed DID #11 2025 Budget (w/ 2024 comparison)
2. 1960 Roza/DID #11/Yakima County contract (w/ Exhibit A map depicting DID #11 and Roza responsibilities)

### **Background**

Board President Valicoff, Watermaster Dave Rollinger and I met with the DID #11 Board of Directors on August 5<sup>th</sup> in Moxee to review their draft 2025 budget. DID #11 has proposed 2025 budget of \$220,786 which is an increase of approximately \$1,300, primarily in insurance and maintenance supplies. Labor is unchanged.

Roza budgeted just over \$73,000 for its share of DID #11 expenses in 2024, which assumed up to \$10,000 in credits for work performed by Roza crews for DID #11.

DID #11 assesses certain lands in the District and relies on revenue from Roza for the shared drains.

The attached map is a digitized version of a 1956 map in the Gray and Osborne report with the color-coded maintenance responsibilities overlaid. There are twelve drain facilities in total which are segregated into three categories in the 1960 contract:

1. Roza duties
2. DID #11 duties (which total 4.55 miles), and
3. Joint Roza-DID #11 duties (which are split 60% Roza and 40% DID #11 and total 7.33 miles)

The jointly funded drains (shown in red in exhibit 2) comprise 61.7% of the combined drain mileage. 61.5% of the proposed budget is \$135,783. DID #11 has not confirmed that 61% +/- of their labor was expended in the Joint Roza-DID #11 drains.

If Roza pays 60% of \$135,783 the Roza portion will be \$81,470 less any credits for work performed by Roza in Drains B and D, which are expected to total approximately \$6,000 to \$10,000. DID #11 had not performed work on these drains in the recent past.



Generally speaking, the DID #11 Board remains actively interested in achieving greater economies of scale by having Roza crew perform some of the work and tracking the costs.

The DID #11 assessment formula is based on ongoing and continuous benefits and is not easily understood by either DID #11 or the assessed landowners. Adjoining properties pay very different amount in many cases and do not appear to be based on parcel size.

<b>2025 - PROPOSED TENTATIVE BUDGET to be presented to Roza I.D.</b>			
<b>DRAINAGE IMPROVEMENT DISTRICT #11</b>			
Canal Workers with 3 months off & \$1.50 raise for Canal Workers			
<b><u>Wages</u></b>	<b>2025 Budget</b>	<b>2024 Budget</b>	<b><u>Actuals (7/31/2024)</u></b>
Directors (4 mtgs x 3 dir x \$128)	\$ 1,536.00	\$ 1,536.00	\$ 1,024.00
Manager (160 hrs/mth x \$33.12 x 12 mths)	\$ 63,590.00	\$ 63,590.00	\$ 37,004.80
Secretary (\$1,300 x 12)	\$ 15,600.00	\$ 15,600.00	\$ 9,100.00
Workers (320 hrs/mth x \$19.50 x 9 mths)	\$ 56,160.00	\$ 56,160.00	\$ 29,640.00
<b>Subtotal - Expenses</b>	<b>\$ 136,886.00</b>	<b>\$ 136,886.00</b>	<b>\$ 76,768.80</b>
<b><u>Expenses</u></b>			
Administrative Costs (PO Box)	\$ 200.00	\$ 200.00	\$ -
Advertising	\$ 250.00	\$ 250.00	\$ -
Health Insurance Reimburse	\$ 27,300.00	\$ 27,300.00	\$ 15,925.00
Insurance - Liability	\$ 18,000.00	\$ 17,000.00	\$ -
Maintenance & Supplies (Ditch)	\$ 5,000.00	\$ 3,400.00	\$ 4,177.53
QuickBooks Payroll Subscription	\$ 1,700.00	\$ -	\$ 1,650.00
Professional Fees (Attorney)	\$ 4,000.00	\$ 4,000.00	\$ -
State Auditing	\$ -	\$ -	\$ 2,731.30
Taxes - IRS (Employer portion SS & Med)	\$ 8,500.00	\$ 8,013.00	\$ 4,311.30
Taxes - L&I	\$ 7,500.00	\$ 8,000.00	\$ 5,764.95
Taxes - State Unemployment	\$ 4,000.00	\$ 6,500.00	\$ 2,593.34
Travel/Mileage/Gas/Vehicle Expense	\$ 5,500.00	\$ 6,000.00	\$ 3,257.67
Yakima County Fees	\$ 1,950.00	\$ 1,950.00	\$ 2,116.13
<b>Subtotals - Expenses</b>	<b>\$ 83,900.00</b>	<b>\$ 82,613.00</b>	<b>\$ 42,527.22</b>
<b>TOTALS</b>	<b>\$ 220,786.00</b>	<b>\$ 219,499.00</b>	<b>\$ 119,296.02</b>

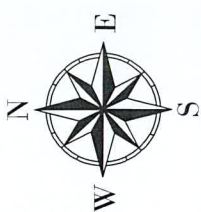
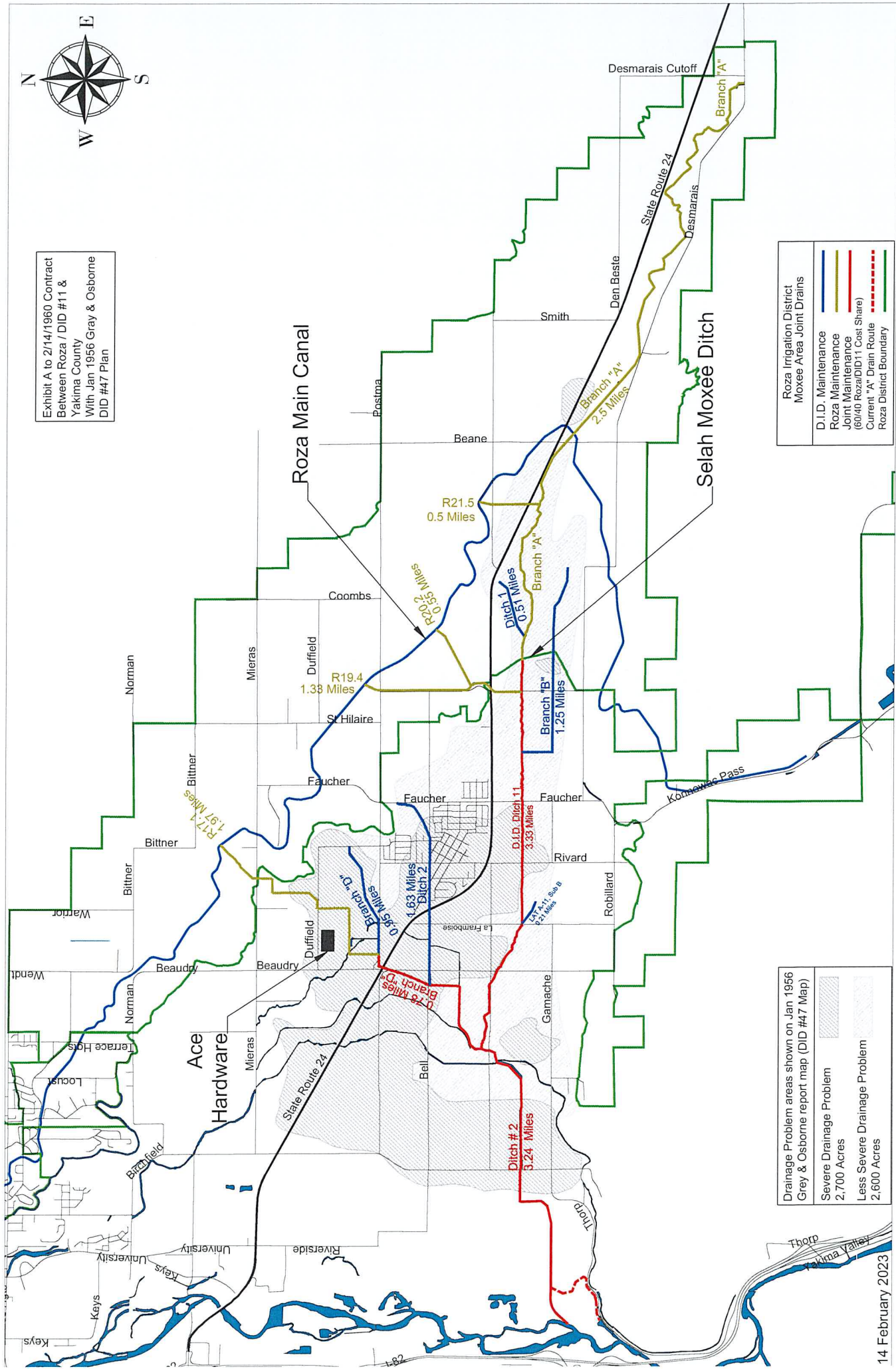


Exhibit A to 2/14/1960 Contract  
Between Roza / DID #11 &  
Yakima County  
With Jan 1956 Gray & Osborne  
DID #47 Plan

Roza Irrigation District Moxee Area Joint Drains	
<span style="color: blue;">—</span>	D.I.D. Maintenance
<span style="color: yellow;">—</span>	Roza Maintenance
<span style="color: red;">—</span>	Joint Maintenance (60/40 Roza/DID11 Cost Share)
<span style="color: red;">- - -</span>	Current "A" Drain Route
<span style="color: green;">—</span>	Roza District Boundary

Drainage Problem areas shown on Jan 1956 Gray & Osborne report map (DID #47 Map)	
<span style="background-color: #cccccc; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span>	Severe Drainage Problem 2,700 Acres
<span style="background-color: #e0e0e0; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span>	Less Severe Drainage Problem 2,600 Acres



14 February 2023



6-24-81  
Main Division  
copy.

C O N T R A C T

THIS AGREEMENT, made this 14th day of February, 1960, by and between ROZA IRRIGATION DISTRICT, a corporation organized and existing under the laws of the State of Washington, and having its principal place of business at Sunnyside, Washington, hereinafter called "Roza" and BOARD OF SUPERVISORS OF DRAINAGE DISTRICT NO. 11, at Yakima County, hereinafter called "Drainage District."

WITNESSETH:

WHEREAS, Roza is an irrigation district organized and existing under the laws of the State of Washington for the purpose of irrigating certain lands in the Yakima Valley part of which lie in the Moxee Valley; and

WHEREAS, Drainage Improvement District No. 11 of Yakima County is a duly organized and existing drainage district under the laws of the State of Washington for the purpose of draining certain lands in the Moxee Valley area in Yakima County; and,

WHEREAS, certain disputes have arisen between the parties hereto concerning the construction and maintenance of drains in such drainage districts used by the Roza and concerning the contribution of the Roza to certain drainage problems in the Moxee Valley; and

WHEREAS, it is the purpose and desire of the interested parties to settle such dispute;

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions hereinafter contained, the parties do agree as follows:

1. The Drainage District does hereby give, grant and convey unto Roza a permanent, non-exclusive right and privilege to use for the purpose of providing drainage for the Roza Division, Yakima Project, and an outlet for surface and to the waters from said Division, all of these certain drains held in trust by Yakima County for said Drainage District that are described as D.I.D. #11 Main Drain and Branch Drains, C. D. and E. in that certain map which is marked Exhibit "A" and which is attached hereto and which is by reference incorporated into and as a part of this agreement.

2. Roza agrees that it will, at its own expense, construct and maintain the following drains and that said drains may be either open or piped. The drains to be so constructed are listed herein by the number and letter designation given to them on Exhibit "A", which is hereto attached.

<u>DRAIN</u>	<u>Approximate Length in Miles</u>
R17.1	2.0
R19.4	1.5
R20.2	.5
R21.1	.25
R21.5	.5
R22.7	<u>1.75</u>
Total	6.50

3. In addition to the drains which are described in Section 2, Roza further agrees to pay to Yakima Cement Products Company the amount of its bid, dated February 12, 1960, a copy of which is hereto attached, in the sum of \$39,643.09 and \$1,505.72 sales tax, for the construction of drain line from the northern side of Postma Road as the same intersects with the Northern Pacific Railway line and State Highway No. 11-A and ending at the southerly side of Bell Road near the center of Section 2, Twp. 12 N. Rg. 19, E.W.M., at such time or times as Drainage Improvement District shall enter into contract with said Yakima Cement Products Company to pay the same.

4. Upon the payment of the sums as provided for in the preceding paragraph, said Drainage Improvement District and the Supervisors thereof agree to accept such payments so made in full payment and satisfaction of all drainage construction costs in said drainage district and all claims against Roza, save and except as provided in Section 2 of this contract.

5. Drainage Improvement District No. 11 and Board of Supervisors agree to deepen the existing channel south of the Bell Road to provide an adequate and unrestricted flow of water, such construction work to be done at the expense of Drainage District No. 11, and shall be completed prior to deepening of the drain



channel and installation of drain pipe lying north of the Bell Road.

6. It is agreed that the parties shall maintain drains as follows:

(A) All those drains listed in Paragraph 2 hereof shall be maintained at the expense of the Roza Irrigation District.

(B) All drains belonging to the District and which are within the District and which are not described in Exhibit "A" hereto attached shall be maintained by the said District.

(C) Those drainage ditches which will be used jointly by Roza and the District are shown on Exhibit "A" and designated as follows: Main D.I.D. No. 11, from its crossing of the Selah-Moxee Canal in the NW $\frac{1}{4}$  of Section 8, Township 12 N. Range 20, E.W.M., to the Yakima River, and D. I. D. Branch D, from the Southwest corner of Section 36, Township 13 North, Range 19, E.W.M., to its junction with Main D.I. D. No. 11, near the southeast corner of Section 3, Township 12 North, Range 19, E.W.M. Maintenance costs on the above-described drains shall be paid sixty percent (60%) by Roza and forty percent (40%) by the Drainage District. These provisions shall in no way be construed as a delegation of authority by the Drainage District to Roza to maintain such drains or supervise the maintenance of such drains and shall not be in delegation of any of the authority, powers or duties of the supervisors of said Drainage District with respect to the maintenance of such drains.

7. It is agreed that whenever the cost of maintenance of drains herein is to be shared by the parties hereto, that the actual amount to be expended on such maintenance shall be reached by decision between the Board of Directors for Roza and the Board of Supervisors of the Drainage District, and in making such decision each Board shall consider what expenditures are reasonably necessary to provide adequate drainage and adequate outlets for both of the parties hereto. It is further agreed that the amount of the maintenance provided for the drains to be maintained by both the parties hereto shall be decided as follows:



(A) On or prior to the 1st day of July of each year, the Drainage District shall submit in writing to the Roza its estimate of the maintenance cost for such drains for the following calendar year. The Roza may accept such budget or may, in writing, request a meeting with the supervisors of the Drainage District to discuss such budget and shall at such time designate a time which shall in no event be more than thirty (30) days after the date of postmark of such notice, and shall <sup>IN THE EVENT ROZA</sup> not set a place for a meeting to discuss the budget within thirty (30) days after the date of postmark of the notice of the proposed budget which was sent to the Roza, then the budget submitted by the District shall be deemed in all respects approved. *S.P.R. G.C. S.L.H. J.D.S.*

8. It is agreed that wherever in this contract, matters are to be settled by agreement between the interested parties, and in such event it appears that no agreement can be reached that in such event Roza shall select one arbitrator, the Board of Supervisors of said Drainage District shall select one arbitrator, and the two so selected shall choose a third and the decision of at least two members of said board so constituted shall be binding upon all of the parties hereto.

9. Roza agrees to pay to said Drainage Improvement District the Roza's share of operation and maintenance costs prior to June 10th following year in which estimate is made.

10. This agreement shall be fully binding upon the parties hereto, their successors in interest and assigns.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year first above written.

YAKIMA COUNTY

By *Lee Crossen*

By *Lin H. Nichols*

By *Wm. McDonald*

Comprising the Board of County Commissioners of Yakima County

ROZA IRRIGATION DISTRICT

By *G. C. Bue*

By *Carl Hull*

By *Ernest Schilbert*

Comprising its Board of Directors

DRAINAGE IMPROVEMENT DISTRICT  
No. 11 OF YAKIMA COUNTY

By *Leonard Pelf*

By *William B. Kallace*

By *W. H. Sweet*

Comprising the Board of Supervisors of said District.

APPROVED AS TO FORM THIS

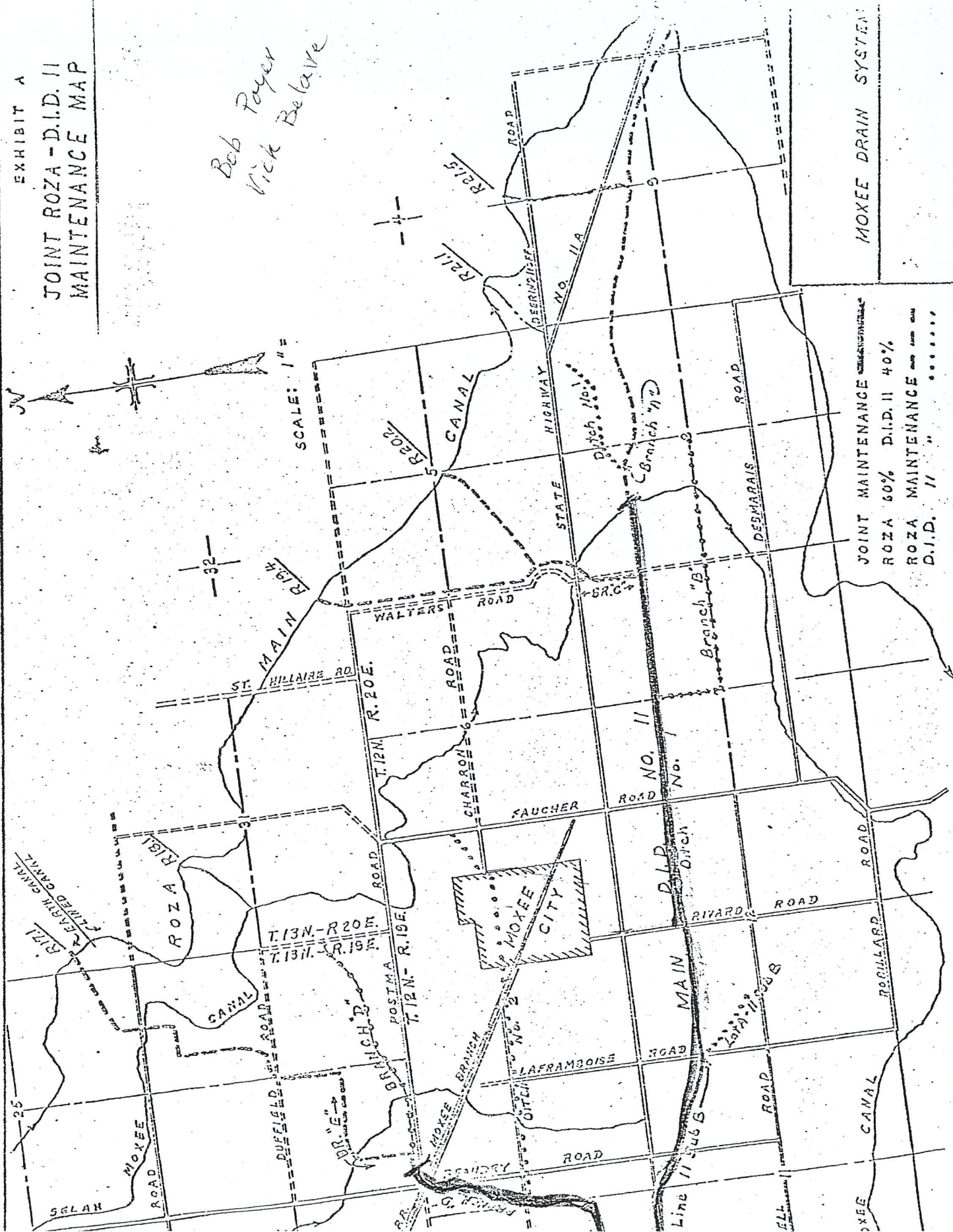
29<sup>th</sup> DAY OF Feb. 1960

Walter A. Lawback

Deputy PROSECUTING ATTORNEY

EXHIBIT A  
JOINT ROZA - D.I.D. II  
MAINTENANCE MAP

Bob Payer  
Vick Belave




# Item #5

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To: Board of Directors

From: Scott Revell, District Manager 

Date: September 10, 2024

Re: Gravel Crushing Authorization

### **Background**

The District is in need of additional crushed rock in the upper half of the District for work on the Main Canal road, lateral canal roads and miscellaneous construction projects.

The District funds \$75,000 for rock purchase annually. Crew time limitations due to injuries, turnover and training have limited the amount of staff time allocated to road maintenance on the past three irrigation seasons.

In order to achieve greater economies of scale, staff is proposing to utilize the 2024 funds combined with unspent funds from 2023 and 2022 (which remain in reserves) to crush rock at the Houghton pit in the Fall of 2024, as follows:

- ✓ \$153,000 2024 Pump 3 Low ECS road rock
  - ✓ \$75,000 2024 budgeted O&M funds
  - ✓ \$31,000 underspent 2023 O&M budget funds (in reserves)
  - ✓ \$51,500 underspent 2022 O&M budget funds (in reserves)
- \$310,500 Total

The proposed amount above should create a three to five year supply of crushed rock (excluding the Pump 3 Low ECS rock). The District could utilize additional reserve funds to increase the amount of rock crushed to lower the unit costs, as was done at the Rothrock pit in 2016.

The Houghton pit is a DNR site. Rock was blasted more than ten years ago and has remained uncrushed since that time. The most versatile size rock for Roza's needs is 1.25-inch minus.

The District had been obtaining crushed rock from a pit in Wapato, although the price has increased by over 60% in recent months and the cost efficiencies are no longer present. The haul time/costs are generally lower from the Houghton Pit than from Wapato because it is more centrally located within the District.

### **Recommend Motion**


I move to authorize rock crushing at the Houghton pit of up to \$310,500.

# Item #6

---



**To:** Board of Directors

**From:** Wayne Sonnichsen, Engineering Manager 

**Date:** September 10, 2024

**Re:** 2025 RSBOJC Server System Upgrades Budget

**Attachments:**

1. Descriptions and costs for proposed upgrades to the Districts' server systems.

**Background:**

There are several items that Kelley Connect is recommending upgrading the Districts' server systems. These items fall under the RSBOJC budget.

Item	Recurring Cost (\$)	One-time Cost (\$)
Firewall upgrades for all locations	1,395.00	11,075.00
SQL DBA – Lights-on Managed Service	2,400.00	
Internal DNS zones for ROZA.ORG and SVID.ORG		1320.00
Microsoft 365 – MFA Conditional Access Policies		1,500.00
Upgrade to new host servers		62,216.07
Total	3,795.00	76,111.07

Firewall upgrades – involves adding Sophos Firewall Appliances and configuring them. An annual service fee will be charged to monitor the hardware and configuration and fix any issues that arise.

SQL DBA – Lights-on Managed Service – average of 3 hours weekly of monitoring, maintaining, and optimizing of the Districts' SQL database.

Internal DNS zones for ROZA.ORG and SVID.ORG – upgrade to the Domain Name System (DNS) server to increase performance in accessing files.

Microsoft 365 – MFA Conditional Access Policies – deployment of multi-factor authentication (MFA) to all users to increase security within Microsoft 365.

Upgrade to new host servers – migrate RSBOJC's existing VMware cluster to a new Hyper-V cluster. This migration includes approximately 24 virtual machines (VMs) and aims to enhance performance, improve manageability, and ensure long-term scalability of RSBOJC's IT infrastructure.

More in-depth descriptions of the upgrade items are explained in the attachments.



Staff at both Roza and SVID will seek approval of these upgrade items by their respective Boards of Directors at the October Board meetings.

Also, as part of work described in the 2024 budget, Kelley Create has drafted an RSBOJC cybersecurity Incidence Response Plan (IR Plan). The purpose of the IR Plan “is to provide the organizational structure, operational structure, processes, and procedures to...RSBOJC. This IR Plan additionally enables authorized information technology “IT” security personnel to take the necessary steps to maintain data confidentiality, the integrity of IT systems and networks and to ensure the availability of IT systems, networks, data, and access to company resources by authorized parties.”

“The main benefit of having an incident response capability is to respond to incidents systematically, following a consistent handling methodology, so appropriate actions are taken. Incident response helps personnel minimize loss or theft of information and disruption of services caused by computer incidents.”



## KelleyFWaaS

### Quote Information:



Quote #: 013638  
Version: 1  
Delivered: 07/30/2024  
Expires: 08/29/2024

### Prepared for:

RSBOJC - Roza Sunnyside Board of  
Joint Control  
Nikki Musson  
125 S. 13th Street  
Sunnyside, WA 98944  
mussonn@roza.org  
(509) 940-7425



### Prepared by:

Kelley Create  
Mark Tschetter  
(541) 858-4288  
mark.tschetter@kelleycreate.com

Firewall as a Service - Base Fees - 36 Month Term		Recurring	Qty	Ext. Recurring
XF1S0CSME	Sophos XGS 126 Firewall Appliance & Xstream Protection	\$149.00	4	\$596.00
				
XF3C0CSME	Sophos XGS 3300 Firewall Appliance (HA Pair) & Xstream Protection	\$799.00	1	\$799.00
				

Firewall as a Service - Base Fees - 36 Month Term Recurring Subtotal

\$1,395.00

Professional Services		Price	Qty	Ext. Price
	Firewall HA Pair Configuration & Installation	\$3,000.00	1	\$3,000.00
	Firewall Configuration & Installation	\$2,000.00	4	\$8,000.00

Professional Services Subtotal

\$11,000.00



Quote Summary		Amount
Professional Services		\$11,000.00
Subtotal		\$11,000.00
Shipping		\$75.00
Total		\$11,075.00

Recurring Expenses Summary		Amount
Firewall as a Service - Base Fees - 36 Month Term		\$1,395.00
Recurring Total		\$1,395.00

\*\*Due to supply chain issues, product availability and pricing are subject to change.

By signing and accepting this document, Partner acknowledges full understanding and acceptance of the Terms and Conditions of the Quote.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date





## SQL DBA - Lights-On Managed Service (2025)

### Quote Information:


Quote #: 013639  
Version: 1  
Delivered: 07/30/2024  
Expires: 08/29/2024

### Prepared for:

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### Prepared by:

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Mark Tschetter  
(541) 858-4288  
mark.tschetter@kelleycreate.com

Services		Recurring	Qty	Ext. Recurring
	<b>SQL DBA - Lights-On Managed Service</b> All inclusive SQL DBA Managed Services averaging 3 hours weekly/12 hours monthly <ul style="list-style-type: none"><li>Weekly project planning meetings to drive tasks and project management</li><li>Configure the database environment according to best practices.</li><li>Monitor and support weekly database health checks.</li><li>Configure, monitor, and support database backup and recovery procedures.</li><li>Configure, monitor, and support general database maintenance including index-fragmentation, and database integrity.</li><li>Act as On-Call DBA with a 2-hour response time.</li><li>Quarterly Architecture review and assessment</li><li>Backup and Recovery Audit, configuration, and testing</li><li>Performance Tuning and optimization of SQL Server database systems.</li><li>Setup and configuration of database performance monitoring solution (SolarWinds DPA is recommend)</li><li>Reporting and Analytic needs upon request.</li><li>Data Science and Machine Learning upon request.</li><li>Any other items as needed upon request.</li><li>Access to a support e-mail</li><li>Access to a telegram messaging channel</li></ul> <b>12 Month Term: Service Period January - December 2024</b>	\$2,400.00	1	\$2,400.00
Services Recurring Subtotal				\$2,400.00



## Internal DNS zones for ROZA.ORG and SVID.ORG

### Quote Information:

Quote #: 013680  
Version: 1  
Delivered: 08/05/2024  
Expires: 09/04/2024

### Prepared for:

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### Prepared by:

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(541) 858-4288  
mark.tschetter@kelleycreate.com

Services		Price	Qty	Ext. Price
	Configuration & Implementation Services are to be billed fixed fee	\$1,320.00	1	\$1,320.00
Services Subtotal				\$1,320.00

Quote Summary		Amount
Services		\$1,320.00
Total		\$1,320.00

\*\*Due to supply chain issues, product availability and pricing are subject to change.

By signing and accepting this document, Partner acknowledges full understanding and acceptance of this Statement of Work and the Terms and Conditions outlined in the Quote.

Signature

Date





## Executive Summary

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### Project Overview

RSBOJC

("Partner") would like to work with Kelley Connect ("KC") to deploy multi-factor authentication (MFA) to all users in their Microsoft 365 ("M365") tenant. This will greatly increase security by requiring a user to set up an M365 service (email, Teams, OneDrive, etc.) on a new device to verify the setup from their phone or a similar authentication token. This means that even were someone to have a user's M365 username and password, they would not be able to log in or send email as that user without having access to their phone or authentication token. Also, a user with compromised credentials would get a notification on their phone that someone is trying to log in as them from a different device. An Azure Active Directory Premium P1 license or better will be needed for all users who will participate in MFA.

When MFA is enabled, all users will need to go through the setup process and enter a code or click OK in an app one time for each device they use to consume M365 services, as well as any new devices they get in the future. This often means once on a work computer and phone. After the initial MFA confirmation, that device will be trusted and only be prompted for MFA if a password changes or MFA policy requires it.

There will be two parts to the MFA setup and deployment:

1. Backend design and configuration
  - Design and configuration will be performed by KC and select Partner staff who will need to make decisions about how the policy should be configured, when to roll out MFA, and how to communicate to end-users.
  - Licenses will be assigned to the appropriate users as needed.
2. End-user setup and trusted device confirmation
  - The second part of the setup and deployment requires the user to take action on their phone. This step cannot be done by KC and must be performed by each user.
  - KC will provide instructions for end-users on how to set up their MFA and general instructions for going through the process of making email trusted on iPhones and Android phones, as well as most Microsoft apps on a Windows workstation.

*Any assistance by KC setting up or confirming devices as trusted, will be billed hourly in addition to this agreement.*

### Requirements

Below are the main areas of responsibility both on KC's and the Partner's part required to complete this project.

#### **Project requirements and deliverables to be completed by KC**

1. Meet with Partner to discuss MFA settings and process.
2. Configure MFA in M365.
3. ***Configure specific Conditional Access policies for distinct users groups/use cases (2-3 new policies).***
4. Provide the Partner's main point-of-contact with end-user instructions.
5. Deploying appropriate licensing in M365.

#### **Partner will be responsible for the following**

1. Assigning a project champion to lead all internal efforts and end-user support.
2. Meeting with KC to discuss MFA settings and process.





3. All end-user communication.
4. Providing Global Admin access to M365 if not a current KC partner.
5. All end-user setup and configuration of MFA on workstations and phones. Any assistance from KC will be billed hourly.

#### **Deliverables**

**Successful completion of this project will be met when all the following items are complete:**

1. MFA is configured and working in M365.

#### **Associated Risks**

As with any project of this nature, there are inherent risks to be aware of. KC staff will do their best to mitigate and minimize these risks, below are the most common associated with this type of project.

1. Users may temporarily lose access to M365 services, such as new email while setting up MFA.

#### **Out of Scope/Assumptions**

No deliverables, other than those listed in the section above, will be determined as within the scope of this project. Partner will be responsible for performing any additional work not listed above or requesting a Change Request Form via email to the KC point of contact noted above and approving the Change Request Form by signing and returning to KC promptly. Items specifically listed below are not included in the requirements to be provided by KC.

1. Any onsite work.
2. Any integration with 3<sup>rd</sup>-party apps or services.
3. Any end-user support or configuration will be billed hourly.

**Estimated Start Date**    TBD



## Microsoft 365 - MFA Conditional Access Policies

**Quote Information:**


Quote #: 013274  
Version: 1  
Delivered: 07/30/2024  
Expires: 01/31/2025

**Prepared for:**

RSBOJC - Roza Sunnyside Board of  
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(509) 940-7425

**Prepared by:**

Kelley Create  
Mark Tschetter  
(541) 858-4288  
mark.tschetter@kelleycreate.com

Services		Price	Qty	Ext. Price
	Professional Services per Executive Summary	\$1,500.00	1	\$1,500.00
Services Subtotal				\$1,500.00

Quote Summary		Amount
Services		\$1,500.00
Total		\$1,500.00

By signing and accepting this document, Client acknowledges full understanding and acceptance of this Statement of Work and the Terms and Conditions outlined in the Quote.

Signature

Date



## Executive Summary

---

### Project Overview

The objective of this project is to successfully migrate RSBOJC's existing VMware cluster to a new Hyper-V cluster. This migration includes approximately 24 virtual machines (VMs) and aims to enhance performance, improve manageability, and ensure long-term scalability of RSBOJC's IT infrastructure.

### Scope of Work

#### Hyper-V Cluster Setup:

- New Host Servers:
  - **RSBOJC-HOST01** and **RSBOJC-HOST02**: These will be new HPE servers procured by Kelley Create.
  - **RSBOJC-HOST03**: This will be a repurposed Dell R750 server, currently serving as "ss-virtual11" in the existing VMware environment.
- Setup cluster for High Availability

#### VM Migration:

- **VMs to be Migrated**: Approximately 20 VMs from the current VMware environment will be migrated to the new Hyper-V cluster.
- **SCADA System Migration**: Four VMs hosting RSBOJC's SCADA system, currently running on Synology, will be migrated to the Hyper-V cluster.

### Requirements

Below are the main areas of responsibility both on Kelley's and the partner's part required to complete this project.

#### Project requirements and deliverables to be completed by Kelley

- Procurement and Preparation:
  - Procure the new HPE servers (RSBOJC-HOST01 and RSBOJC-HOST02).
  - Prepare the existing Dell R750 server (RSBOJC-HOST03) for its role in the new Hyper-V cluster.
- Infrastructure Setup:
  - Install and configure the Hyper-V roles on RSBOJC-HOST01, RSBOJC-HOST02, and RSBOJC-HOST03.
  - Establish and test the Hyper-V cluster to ensure high availability and redundancy.
- Migration:
  - Migrate the 20 VMs from VMware to Hyper-V.
  - Migrate the 4 SCADA VMs from Synology to Hyper-V.
  - Validate the successful migration of all VMs and confirm their proper functioning.





- Post-Migration Support:
  - Monitor the new Hyper-V environment for performance and reliability.
  - Provide support for any issues that arise post-migration.
- Decommission old Dell Hosts
- Decommission Synology Hosts

**Partner will be responsible for the following:**

- Communicate with internal stakeholders and end-users about the migration schedule, expected downtime, and any other relevant project details to minimize disruption.
- Participate in testing and validation post-migration, ensuring that all applications and services are functioning as expected in the new Hyper-V environment.
- If necessary, coordinate with third-party vendors or service providers, particularly for the SCADA system
- Work with Kelley to schedule downtime windows for VM migrations

**Deliverables**

Successful completion of this project will be met when all the following items are complete:

1. All VMs migrated to the new Hyper-V Host cluster
2. VMware cluster decommissioned
3. Synology host cluster decommissioned

**Associated Risks**

As with any project of this nature there are inherent risks to be aware of. While we at Kelley do our best to mitigate and minimize these risks, below are the most common associated with this type of project.

- Potential downtime during VM migration.
  - Mitigation: Schedule migrations during off-peak hours to minimize disruption.
- Compatibility issues between VMware and Hyper-V.
  - Mitigation: Conduct thorough testing and validation prior to final migration.

**Out of Scope/Assumptions**

No deliverables, other than those listed in the section above, will be determined as within the scope of this project. Partner will be responsible for performing any additional work not listed above; or requesting a Change Request Form via email to the Kelley point of contact noted above and approving the Change Request Form by signing and returning to Kelley promptly. Items specifically listed below are not included in the requirements to be provided by Kelley.

**Configuration of SCADA Systems**

Creation of new VMs beyond the ones specified for migration or significant reconfiguration of existing VMs beyond what is necessary for migration is out of scope.

## Server Upgrades

**Quote Information:**








Quote #: 013723  
Version: 1  
Delivered: 08/28/2024  
Expires: 09/11/2024

**Prepared for:**












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


Products		Price	Qty	Ext. Price
	HPE DL360 Gen11 8SFF CTO Server	\$2,343.71	2	\$4,687.42
	HPE Intel Xeon Gold (5th Gen) 6526Y Hexadeca-core (16 Core) 2.80 GHz Processor Upgrade - 37.50 MB L3 Cache - 64-bit Processing - 3.90 GHz Overclocking Speed - Socket LGA-4677 - 195 W - 32 Threads	\$2,242.84	4	\$8,971.36
	HPE SmartMemory 16GB DDR5 SDRAM Memory Module - For Server - 16 GB (1 x 16GB) - DDR5-5600/PC5-44800 DDR5 SDRAM - 5600 MHz Single-rank Memory - CL46 - 1.10 V - ECC - Registered - 288-pin - DIMM	\$223.80	16	\$3,580.80
	HPE ProLiant DL360 Gen11 8SFF x1 U.3 Tri-Mode Backplane Kit	\$140.34	2	\$280.68
	HPE 480 GB Solid State Drive - 2.5" Internal - SATA (SATA/600) - Mixed Use - Server Device Supported - 3.5 DWPD - Hot Pluggable	\$278.50	6	\$1,671.00
	HPE Battery - For RAID Controller - Battery Rechargeable	\$99.82	2	\$199.64
	HPE ProLiant DL360 Gen11 Storage Controller Enablement Cable Kit	\$22.73	2	\$45.46




Products		Price	Qty	Ext. Price
	HPE MR408i-o Gen11 8 Internal Lanes/4GB Cache SPDM OCP Storage Controller - Serial ATA/600, 12Gb/s SAS - PCI Express 4.0 x8 - RAID Supported - 0, 1, 5, 6, 10, 50, 60 RAID Level - 1x8 LP SlimSAS - 1 Total SAS Port(s) - Linux, PC - 4 GB Flash Backed Cache	\$657.74	2	\$1,315.48
	HPE Broadcom BCM57412 Ethernet 10Gb 2-port SFP+ OCP3 Adapter for HPE - PCI Express 3.0 x8 - 2 Port(s) - Optical Fiber - OCP 3.0 Bracket Height - 10GBase-X - SFP+ - Plug-in Card	\$289.56	2	\$579.12
	HPE Ingram Micro Sourcing BladeSystem c-Class 10Gb SFP+ SR Transceiver - For Data Networking, Optical Network - 1 x 10GBase-SR - Optical Fiber10 Gigabit Ethernet - 10GBase-SR	\$160.57	4	\$642.28
	HPE ProLiant DL3X0 Gen11 1U High Performance Fan Kit	\$266.48	2	\$532.96
	HPE Sourcing 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit - Hot-pluggable -48 V DC Output - 800 W - 96% Efficiency	\$117.90	4	\$471.60
	HP Standard Power Cord - 6ft	\$11.00	4	\$44.00
	HPE Sourcing Integrated Lights-Out Advanced - Subscription License - 1 Server License - 3 Year - Standard	\$335.00	2	\$670.00
	HPE Cmp Cloud Mgmt Srv FIO Enablement Factory Integrated	\$1.14	2	\$2.28
	HPE Server Enablement Kit	\$18.59	2	\$37.18
	HPE ProLiant DL360 Gen11 OROC Tri-Mode Cable Kit	\$126.17	2	\$252.34
	HPE CE Mark Removal FIO Enablement Kit - 3	\$1.00	2	\$2.00





Products		Price	Qty	Ext. Price
	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	\$600.76	2	\$1,201.52
	HPE ProLiant DL3XX/560 Gen11 High Performance Heat Sink Kit	\$86.61	4	\$346.44
	HPE ProLiant DL360 Gen11 NS204i-u Front Cable Kit	\$29.79	2	\$59.58
	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit	\$63.70	2	\$127.40
	HPE GreenLake for Compute Ops Management - Subscription License - 1 licence - 5 Year	\$857.14	2	\$1,714.28
	HPE 5Y Tech Care Essential SVC HPE 5Y Tech Care Essential SVC	\$0.00	1	\$0.00
	HPE iLO Advanced Non Blade Support	\$43.56	2	\$87.12
	HPE DL360 Gen11 Support	\$3,691.01	2	\$7,382.02

Products Subtotal **\$34,903.96**

Services		Price	Qty	Ext. Price
	Professional Services per Executive Summary	\$24,200.00	1	\$24,200.00
Services Subtotal				<b>\$24,200.00</b>



Quote Summary		Amount
	Products	\$34,903.96
	Services	\$24,200.00
	<b>Subtotal</b>	<b>\$59,103.96</b>
	<b>Shipping</b>	<b>\$250.00</b>
	<b>Estimated Tax</b>	<b>\$2,862.11</b>
	<b>Total</b>	<b>\$62,216.07</b>

\*\*Due to supply chain issues, product availability and pricing are subject to change.

By signing and accepting this document, Partner acknowledges full understanding and acceptance of the Terms and Conditions of the Quote.

\_\_\_\_\_  
Signature

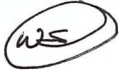
\_\_\_\_\_  
Date

# Item #7

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**To:** Board of Directors  
**From:** Wayne Sonnichsen, Engineering Manager   
**Date:** September 10, 2024  
**Re:** Pump station 16 pump purchase.

**Attachments:**

1. Pump Station Capital Improvement Plan – updated 6/3/2024
2. Pump Station Capital Improvement Plan – updated 9/4/2024.
3. Funding P16 Upgrade

**Background:**

Flowserve, the pump manufacturing company that manufactures duplicate Worthington pumps, has recently provided Roza with price quotes for the manufacture of the Pump 16 high lift pump cases. The first (A-stage) and second stage (B-stage) pumps are the same price. The first pump for each stage will be \$366,649 each and the second and third pumps for each stage will be \$309,385. Total net price of the six pumps is \$1,970,838.

There are additional costs for testing and coating that have not been provided yet. Flowserve has confirmed that those costs will be less than \$100,000. Assuming \$20,000 for shipping and 8.2% sales tax, the total shipped costs will be no more than \$2,262,287.

As noted in the attached Pump Station Capital Improvement Plan updated June 3<sup>rd</sup>, the total budgeted cost to upgrade the P16 plant was \$4,466,240. This plan was presented at the June Board meeting and includes costs for replacing the switchgear. At that time the cost estimate received from Flowserve for the manufacture of the pumps was more than double the recent price quote and staff was expecting to only upgrade the B-stage pumps for the high lift to stay within the Capital improvement Plan budget. Replacement of the three B-stage pumps and the switchgear was approved at the June 11<sup>th</sup> Board meeting.

Given the favorable price quote staff is seeking approval to upgrade the A-stage and B-stage pumps, a total of six pumps. Along with replacement of the switchgear, this would set the P16 plant up for long-term reliable service. A Pump Station Capital Improvement Plan revised September 4<sup>th</sup> is attached showing a revised expected cost of \$4,026,240 for this Pump Plant 16 upgrade.

The attached “Funding P16 Upgrade” spreadsheet shows a breakdown of the accumulated underspent Capital Improvement Plan dollars that will be applied to this project.

Staff are seeking Board approval to include the A-stage pumps in the pump station upgrade.

**Recommended Motion:**

I move to approve the purchase of 6 replacement pumps and new switchgear for pump plant 16.

Pump Station Capital Improvement Plan - Switch Gear Only

Revised 6/3/2024

Inflation rate = 5%

Pump Station	Number of Pumps	Switch gear only RH2 (2024 \$)	Engineering Design	Construction Management	Contingency	Tax	Total Cost Roza	Materials Costs	Construction Costs	Year	Yearly Costs	Yearly Costs Adjusted For Inflation
16	5	3,200,000	320,000	320,000	320,000	306,240	4,466,240	3,200,000	946,240	2024	1,920,000	1,920,000
17	2	2,520,000	252,000	252,000	252,000	241,164	3,517,164	2,520,000	745,164	2025	2,546,240	2,673,552
15	6	776,775	77,678	77,678	77,678	74,337	1,084,145	776,775	229,692	2026	252,000	277,830
9A	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2027	2,520,000	2,917,215
14	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2028	822,842	1,000,169
9	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2029	819,840	1,046,347
7	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2030	703,407	942,633
8	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2031	601,058	845,749
3	5	608,850	60,885	60,885	60,885	58,267	849,772	608,850	180,037	2032	601,058	888,037
13	4	653,400	65,340	65,340	65,340	62,530	911,950	653,400	193,210	2033	601,058	932,439
2	5	608,850	60,885	60,885	60,885	58,267	849,772	608,850	180,037	2034	618,878	1,008,087
4	2	341,550	34,155	34,155	34,155	32,686	476,701	341,550	100,996	2035	801,533	1,370,894
10	2	207,900	20,790	20,790	20,790	19,896	290,166	207,900	61,476	2036	894,322	1,606,074
12	2	207,900	20,790	20,790	20,790	19,896	290,166	207,900	61,476	2037	836,215	1,576,809
5	1	170,033	17,003	17,003	17,003	16,272	237,315	170,033	50,279	2038	542,377	1,073,869
6	1	170,033	17,003	17,003	17,003	16,272	237,315	170,033	50,279	2039	329,686	685,394
1	4	519,750	51,975	51,975	51,975	49,740	725,415	519,750	153,690	2040	534,892	1,167,601
Severvns	1	158,895	15,890	15,890	15,890	15,206	221,770	158,895	46,985	2041	272,287	624,086
		12,297,186	1,229,719	1,229,719	1,229,719	1,176,841	4,865,997	12,297,186	3,636,278	2042	585,918	1,410,082
										2043	359,570	908,616
										Total	13,394,793	20,697,445

Notes: P16 includes replacing the three B-stage pumps.  
P17 includes replacing the existing pumps and motors.



Pump Station Capital Improvement Plan – Switch Gear Only

Updated 9/4/2024

Inflation rate = 5%

Pump Station	Number of Pumps	Switch gear only RH2 (2024 \$)	Engineering Design	Construction Management	Contingency	Tax	Total Cost Roza	Materials Costs	Construction Costs	Year	Yearly Costs	Yearly Costs Adjusted For Inflation
16	5	3,200,000	100,000	100,000	320,000	306,240	4,026,240	3,200,000	726,240	2024	1,700,000	1,700,000
17	2	2,520,000	252,000	252,000	252,000	241,164	3,517,164	2,520,000	745,164	2025	2,326,240	2,442,552
15	6	776,775	77,678	77,678	77,678	74,337	1,084,145	776,775	229,692	2026	252,000	277,830
9A	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2027	2,520,000	2,917,215
14	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2028	822,842	1,000,169
9	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2029	819,840	1,046,347
7	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2030	703,407	942,633
8	3	430,650	43,065	43,065	43,065	41,213	601,058	430,650	127,343	2031	601,058	845,749
3	5	608,850	60,885	60,885	60,885	58,267	849,772	608,850	180,037	2032	601,058	888,037
13	4	653,400	65,340	65,340	65,340	62,530	911,950	653,400	193,210	2033	601,058	932,439
2	5	608,850	60,885	60,885	60,885	58,267	849,772	608,850	180,037	2034	618,878	1,008,087
4	2	341,550	34,155	34,155	34,155	32,686	476,701	341,550	100,996	2035	801,533	1,370,894
10	2	207,900	20,790	20,790	20,790	19,896	290,166	207,900	61,476	2036	894,322	1,606,074
12	2	207,900	20,790	20,790	20,790	19,896	290,166	207,900	61,476	2037	836,215	1,576,809
5	1	170,033	17,003	17,003	17,003	16,272	237,315	170,033	50,279	2038	542,377	1,073,869
6	1	170,033	17,003	17,003	17,003	16,272	237,315	170,033	50,279	2039	329,686	685,394
1	4	519,750	51,975	51,975	51,975	49,740	725,415	519,750	153,690	2040	534,892	1,167,601
Severvns	1	158,895	15,890	15,890	15,890	15,206	221,770	158,895	46,985	2041	272,287	624,086

Notes: P16 includes replacing six high lift pumps.  
P17 includes replacing the existing pumps and motors.



### Funding P16 Upgrade

Amount (\$)	Notes
434,000	2021 Capital Budget Per 2/9/21 cap plan (\$242K was underspent)
657,000	2022 Capital Budget per 9/6/22 (2) cap plan
738,000	2023 Capital Budget per 9/6/22 (2) cap plan
746,000	2024 Capital Budget per 9/6/22 (2) cap plan
906,000	2025 Capital Budget per 9/6/22 (2) cap plan
595,000	Net Savings from pushing back P14 a year
507,000	Net savings from moving P3 up on the ECS schedule
4,583,000	Subtotal
-523,765	Engineering Design, including geotechnical exploration and physical model study.

4,059,235

4,026,240 in estimated Pump 16 expenses going forward.

# Item #8

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To: Board of Directors  
From: Dave Rollinger, Watermaster *DR.*  
Date: September 10, 2024  
Re: Recent Past and Future Maintenance Work

### **Summary for August**

The month of August consisted of normal and scheduled maintenance.

### **Staffing**

- Bailey Draper was hired as a permanent full time employee on August 12, 2024 bringing our Union staff to 41 of 42 full time employees. Bailey previously worked for the Union Gap Irrigation District.

### **Water Delivery**

- Water deliveries continued to be prorated at 18pts/40 (4.3gpm/acre) for the month of August, deliveries went up to 19 pts/40 (4.7gpm/acre) for 8 days to help growers get through the hot period.

### **Training**

- 7 employees went through the ABC knuckle boom class. 2 employees were to recertify their license and the other 5 took the class to obtain the license to operate the truck.

### **Distribution System Maintenance**

- Trouble shooters have repaired 8 pipe leaks for the month August.
- The mowing crew continues to mow the Main Canal and drainages for the 3<sup>rd</sup> time.
- Trouble shooters continue to clean Main Canal stilling wells and gravel packs on a as needed basis.
- Crews cleaned a short section of the MP 68.6 drain with our Gradall to relieve water that was a backing up on a landowners property.
- Crews continue to work on the Pump 5 access ramp so the pump mechanics can safely remove and work on the pumps.
- The road crew started grading and maintaining the Main Canal from MP 11.0 to MP 16.5 and will continue as man power allows.



### **Equipment**

#53 our 2019 Chevy 1500 ditchrider pickup has been using oil, Speck Motors found a roller on the lifter on cylinder 8 to be pitted, they replaced the camshaft and lifters at this time (on warranty). We will bring the pickup into Specks every 1,000 miles for them to monitor the oil consumption.

### **Weed Control**

- Targeted spot spraying of terrestrial weeds continues along ditch banks and roadways targeting puncture vine, willows bulrush etc.
- Applicators have made 4 Main Canal Acrolein treatments to control Algae and vascular vegetation for the month of August. They have also made 5 Teton lateral treatments for vascular and Algae vegetation and have treated all open lateral locations with Copper Sulfate 2 times for Algae in the month of August.

### **Projected for September**

- Start rodding drain pipes in the Moxee area for the last time of the year, the drain pipe are rodded 4 times a year.
- Continue to grade and maintain the Main Canal roads.
- Start the WW 5 Re-regulation liner repair.
- Start laying pipe on Pump 3 enclosed conduit system.
- Continue to treat the Main Canal and open laterals for Algae and Vascular vegetation as needed.
- Continue to clean Main Canal gravel packs and stilling wells as needed.
- Continue mowing the Main Canal, laterals and drains.
- Continue spot spraying along ditch banks and roadways.

# Item #9

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To: Board of Directors

From: Scott Revell, District Manager 

Date: September 10, 2024

Re: District Manager's Monthly Update

**Attachment**

1. Joint Roza-KRD letter to the State Health Department re: Illegal Diversions at Gold Creek.

**Miscellaneous Items**

1. Tri-State will be on Sept 20<sup>th</sup> in Pasco at a location TBD. It should run from 8:30 to 12:30.
2. The Yakima Basin Joint Board tour will be on Thursday September 26<sup>th</sup>.
3. A two person Roza crew will again assist with the construction of the temporary straw bale fish channel into Kachess Reservoir from Box Canyon Creek. The channel is necessary when the pool is drawn down in drought years to allow ESA listed Bull Trout to access into the creek to spawn. The work will occur during the second week of September.
4. Staff have been working with Ecology and the state Health Department on enforcement actions for two illegal diversions of surface water in Kittitas County.
5. A ruling by the State Department of Retirement systems is going change the way that the district uses temporary employees.
6. We are working on setting up another joint Roza-KRD Board meeting.
7. Roza will receive \$63,257 from BPA for energy efficiencies related to piping the Pump 14 lateral. Total to date from BPA now exceeds \$900,000 since 2016.
8. THID pumps are supplied power via the UBSR power line.
9. Interest income to date through July is \$575K.
10. I will be traveling on the October 8<sup>th</sup> Board meeting and Wayne Sonnichsen will be the Acting District Manager.



**August Meetings Report**

- ✓ River Operations meeting (August 1<sup>st</sup>)
- ✓ DID #11 2025 budget review (August 5<sup>th</sup>)
- ✓ YTID Wildfire tour (August 8<sup>th</sup>)
- ✓ Yakima Basin Integrated Plan Implementation & Executive Committee meetings (August 14<sup>th</sup>)
- ✓ Yakima Basin Joint Board (August 23<sup>rd</sup>)



## Kittitas Reclamation District

P.O. Box 276  
Ellensburg, WA 98926  
Phone: (509) 925-6158



125 13th St, Sunnyside, WA 98944  
Phone: (509) 837-5141

August 26, 2024

Ms. Holly Myers  
Director  
Office of Drinking Water  
Environmental Public Health  
Washington State Department of Health  
[Holly.Myers@doh.wa.gov](mailto:Holly.Myers@doh.wa.gov)  
564-200-2493

Re: Environmental Public Health

Dear Ms. Myers:

Please accept this letter as comments from the Kittitas Reclamation District (KRD) and Roza Irrigation District (Roza) regarding issues 3 and 4 set forth in the request for adjudicative hearing received by the Department of Health from the Ski Tur Valley Homeowners Association (Ski Tur).<sup>1</sup>

### **Background**

KRD was created and organized over 100 years ago to manage and oversee the delivery of irrigation water within the Kittitas Valley. It is the sixth largest irrigation district in the State of Washington and provides irrigation to two-thirds of all the irrigated acres in Kittitas County (approximately 60,000 acres), which lands rely on delivery of irrigation water for agricultural crop production. In addition, KRD, in partnership with the Department of Ecology (Ecology), U.S. Bureau of Reclamation (USBR), the Yakama Nation, and other basin stakeholders, is committed to ensuring that, among other things, critical fish habitat and water quality are adequately protected in the Yakima River Basin as part of the Yakima Basin Integrated Plan (Integrated Plan).

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The Roza Irrigation District is comprised of 72,517 irrigated acres supplied from the Yakima River with a combined crop value approaching \$1.5 billion. Hops, apples, wine and juice grapes and a large dairy industry are all dependent on Roza's water supply. Roza growers experienced \$100+ million dollars in losses (in 2024 dollars) through reduced crop quality and yields in the 2015 drought. Roza has been implementing an aggressive water conservation program since 1983 and has piped over 300 miles of canals. Investment in on-farm water efficiency measures exceed \$150 million.

RID and KRD are interested in and concerned by issues 3 and 4 raised in Ski Tur's request for adjudicative hearing based on the Ski Tur use of water and that use's demonstrable negative impact to the total water supply available (TWSA) in the Yakima River Basin because Skir Tur's water right has a 1973 priority date and is junior to RID and KRD's 1905 water right priority date. In 2024 KRD and RID will receive less than the full water allotment they are entitled to and as a result of this proration Ski Tur should cease diversions of water from the Gold Creek basin which flows into the Keechelus reservoir.

To begin the discussion of the potential impairment created by Ski Tur's use of its water rights, it is appropriate to review the history of water use within the Yakima River Basin. Between 1905 and the present, there have been many events that have shaped the Yakima River system and water rights to the Yakima River and its tributaries. These events include the following:

- May 10, 1905, Federal reservation of all unappropriated waters in the basin.
- Consent Decree (Decree) (1945) – A stipulated settlement pertaining to water distribution in the basin. The Decree defined quantities of water on the main stem of the Yakima River and divided the users into proratable and non-proratable classes. The consent decree created the concept of Total Water Supply Available (TWSA).<sup>2</sup>
- Acquavella Adjudication (1977-2021) – General Adjudication proceeding filed, limited to surface water, identifying and quantifying the water rights in the Yakima Basin. A Final Decree was entered on May 9, 2019. The adjudication confirmed the 1945 Consent Decree and the concept of TWSA. The result of the rulings in Acquavella is that the Yakima River and its tributaries are fully appropriated and there is no water available for new consumptive uses. The final decree in Acquavella incorporated the courts post 1905 order which requires the curtailment of Ski Turs use of water in 2024 because of pro-rationing.

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<sup>2</sup> The definition of TWSA from the consent decree is "that amount of water available in any year from natural flow of the Yakima River, and its tributaries, from storage in the various Government reservoirs on the Yakima watershed and from other sources, to supply the contract obligations of the United States to deliver water and to supply claimed rights to the use of water on the Yakima River, and its tributaries, heretofore recognized by the United States."



- Yakima River Basin Water Enhancement Project (YRBWEP) (1979-present) – Feasibility level study authorized by Congress to focus on the need to assure adequate water supplies in the Yakima Basin. The implementation of conservation measures proposed by the YRBWEP reduced out-of-stream irrigation diversions. The savings resulted in more water remaining in the stream and storage.
- Quackenbush Decision (1980) – Required USBR to work on a means to meet the project needs through more efficient or modified means having less of an impact on the fisheries resource. This resulted in the operational procedure known as the “flip-flop”, whereby late season water is released to meet operational needs below the confluence of the Yakima River with the Naches River with water stored in the Naches River system. This results in less water when fish spawn, forcing them to build redds lower in the system or in the middle of the channel, requiring less water to maintain during the winter and increasing fish egg survival.
- Order and Determination Granting Application (1981) – An order initiated by the United States Secretary of Interior on February 17, 1981, for the diversion of surface waters in the Yakima Basin to support YRBWEP. That order has subsequently been extended.
- Development of the System Operations Advisory Committee (SOAC) (1981) – An advisory board to USBR consisting of fishery biologists representing the U.S. Fish and Wildlife Service, the Yakama Nation, the Washington Department of Fish and Wildlife, and irrigation entities represented by the Yakima Basin Joint Board.
- Acquavella Superior Court Order regarding the rights of the Yakama Nation (1990) – the treaty rights of the Yakama Nation were declared as follows:
  - The Yakama Nation has an unquantified nonpro-ratable right with an 1855 priority date and pro-ratable irrigation rights with a 1905 priority date.
  - The Yakama Nation has a right to the minimum flows necessary to maintain anadromous fish life in the river with a “time immemorial” priority date.
- 1994 Ecology Yakama Nation groundwater appeal settlement and its effects on diverters of ground and surface water in drought years
- Yakima Basin Groundwater Study (2011) – The United States Geological Survey (USGS) released the final report confirming that groundwater and surface water are directly connected in the Yakima Basin.

As water managers and stakeholders, KRD and RID are such as Ski Tur aware that the United States Bureau of Reclamation (Reclamation) manages the fully appropriated surface water supply in the Yakima Basin by calculating the TWSA available. Surface

water supply is then matched with all the known demands, and if adequate supplies are not available, the United States Bureau of Reclamation begins to ration pro-ratable water users in the Basin, including KRD, Roza, and the Wapato Irrigation Project, all of which hold 1905 priority dates.

As a result of these events, surface water right holders in the Yakima Basin now fall into one of three categories:

1. Senior pre-Yakima Project water users; with a priority date prior to May 10, 1905; or
2. Pro-ratable Yakima Project water users with a May 10, 1905, priority date. Proratable water users, like KRD and Roza, are water users who agreed to participate in the federal government's Yakima Reclamation Project on May 10, 1905. During water short years, the water supplies of the pro-ratable water users can be rationed (or "pro-rationed") based upon Reclamation's estimate of the total available in the Yakima Basin; or
3. Junior water users with post May 10, 1905, priority dates such as Ski Tur ("Post 1905 Users").

KRD and Roza have spent years and tens of millions of dollars creating efficiencies in their irrigation delivery systems so that they can extend their irrigation season in the years when they are prorated. KRD and Roza intend to continue to spend tens of millions of dollars in the coming years creating additional efficiencies in their irrigation systems so that they can deliver irrigation water later in years when there is pro-rationing and to address the impacts to the KRD and Roza systems because of climate change. Based upon this financial outlay and the harm that KRD and Roza water users suffer and incur when there is pro-rationing, KRD and Roza intend to closely monitor the use of water by post 1905 users and where necessary challenge post-1905 water users use to protect every ounce of TWSA. Ski Turs water use in a pro-rationing year reduces the TWSA and results in KRD and RID having a reduced water supply.

### **Impact on Gold Creek Tributary in the Yakima Basin**

The Gold Creek Restoration Project a long-term ecological restoration effort is part of the comprehensive Yakima Basin Integrated Plan, a 30-year plan for the use, maintenance, and support of the Yakima River, delivered by a collaboration of state, federal, tribal, business, and community organizations committed to addressing water, fishery, habitat, and climate variability challenges to ensure a robust Yakima River Basin within its built and natural systems.

Once an important habitat for many fish species, including salmon, steelhead, and bull trout, Gold Creek has been negatively impacted by human activities for over 100 years.



The impacts have caused habitat degradation and tributary dewatering issues rendering several fish species eradicated from the tributary. For the past 10 years, entities have been working together to identify restoration strategies to restore creek function. It is essential that these habitats function in a natural state to provide climate resiliency and corridors for movement, especially during these uncertain times of unprecedented climate change. Allowing Ski Turs to use water in a pro-rationing year will negatively impact the fish species and restoration projects. A reduction in water availability increases the risk of dewatering. Dewatering inhibits adult migration from spawning upstream in late summer/early fall and kills young bull trout rearing in the creek. Poor habitat and dewatering are critical factors for a population that is already struggling. As a result, we continue to see bull trout numbers decline.

If you have any questions or concerns regarding what we have said in this letter, please contact us so that we may discuss them in greater detail.

Sincerely,



Urban B. Eberhart  
Secretary/Manager  
Kittitas Reclamation District

Sincerely,



Scott Revell  
Secretary/Manager  
Roza Irrigation District

cc: Chris Kossik, Ecology  
Danielle Squeochs, Yakama Nation  
Chad Stuart, USBR  
Tom Tebb, Ecology



# Item #10

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To: Roza Board Members

From: Sage Park, Policy Director

Date: September 10, 2024

RE: Policy Director Report

- Provided future drought recommendations for the legislative drought committee (attached). Roza is giving a presentation to the legislative drought committee on September 16.
- WSU Masters Student YBIP overview and tour of Roza Power Facility and Roza Dam
- Finalized Cloud Seeding Feasibility and Design Study Contract
- Grant work:
  - Securing Commerce Grant to cover \$194,000 of the Cloud Seeding Feasibility and Design Study
  - Re-working Ecology Grant due to USBR Grant
  - Aquafer storage and recharge letter of intent
  - Finalized execution of \$3.4 million USBR Grant
  - Ongoing grant research
- Support Yakima Tieton Irrigation District's fire recovery as needed
- Yakima Basin Joint Board Tour of Roza on September 26
- Research permit requirements for Drainage Improvement District #11
- Met with Wayne, Ecology and USBR to make sure Senior Water Right lease quantities are accounted for properly

## Drought Recommendations 2024

- The State needs more than 3 million dollars in drought funding. Roza alone has spent over 4 million on drought in 2024. This funding should include money to help with irrigation, municipal and fish and wildlife issues. In 2015, there was \$18M in the state drought fund for the biennium.
- Emergency drought response funding should be available sooner in the year than April 17. Drought planning starts in February/March. It would be helpful to know what funding is available as early as possible, preferably before March 1. By March, Roza had already entered into a lease agreement with Selah Moxee Irrigation District and had to make a decision to lease water by April 1. This was a \$1.9 million dollar lease. There was a drought declaration in place from July 2023 which was still active from Jan 1 to April 16 2024 yet drought expenses during that time frame were ineligible. So, the \$1.9 million dollar lease was not eligible for State drought funding.
- Funding should be easier to access. Eagle is cumbersome. There should be a quick straight forward way to apply for all things related to drought. It was a much easier process in 2015. Emergency grants should not be treated the same as regular grant applications. A streamlined process is needed.
- A no interest loan or low interest loan should be made available to farmers to help facilitate conservation and drought preparedness. An example would be to loan farmers money to convert to drip irrigation, or to help them build a storage pond.
- An emergency drought well program, including a mitigation program with a 50% or 75% cost share, should be ready to go in February/March. The program should include how much it will cost and what the requirements of the program are. This will help farmers make decisions early on what they need to do for drought.
- Drought preparedness funding that is tied to capital projects would be helpful. Irrigation districts know what needs to be done to be ready for drought and could use help with construction costs.