



BOARD OF DIRECTORS SPECIAL MEETING

Tuesday, August 12, 2025 – 9:00A.M.

Dial in by phone: +1 323-538-4434 ~ Phone conference ID: 356 598 169#

AGENDA

1. Consent Agenda (approved with one motion).
 - a. Minutes of July 8, 2025, Regular Board meeting.
 - b. Treasurer's Report – July 31, 2025.
 - c. Status of Investments Report – July 31, 2025.
 - d. Bank Reconciliation– June 30, 2025.
 - e. Statement of Income Expense report for the six periods ending June 30, 2025.
 - f. Comparative Balance Sheet report for the six periods ending June 30, 2025.
 - g. Claims.
2. 2025 Water supply update & drought management.
3. Wasteway 6 Re-Regulation Reservoir- expansion design contract authorization.
4. *2025 – 2026 preliminary winter work program.
5. Watermaster's report.
6. District Manager's report.
7. Policy Director's report.
8. Engineering Manager's report.
9. Executive Session:
 - a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella.
 - b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate the 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

DRAFT

REGULAR MEETING MINUTES

July 8, 2025

The Board of Directors for the Roza Irrigation District convened for regular session on Tuesday July 8, 2025. Present were President Ric Valicoff, Vice-President Jim Willard, Director Tanner Winckler, Director Jason Sheehan, Director Jason Don, and District Manager Scott Revell. Engineering Manager Wayne Sonnichsen, Policy Director Sage Park, Assistant Watermaster Aaron Wiederspohn, Maintenance Superintendent Dave Clampitt, Assessment Clerk/Assistant Secretary Kristel Espinoza, District Attorney Brian Iller, and contract Roza Hydrologist Consultant Chris Lynch.

Via telephone conference: Watermaster Dave Rollinger and (KRD) Kittitas Reclamation District Manager, Urban Eberhart.

The President called the meeting to order at 9:05 A.M. and requested the Board consider the consent agenda as presented:

- a. Minutes of June 10, 2025, Regular Board meeting.
- b. Treasurer's Report – June 30, 2025.
- c. Status of Investments Report – June 30, 2025.
- d. Bank Reconciliation– May 31, 2025.
- e. Statement of Income Expense report for the five periods ending May 31, 2025.
- f. Comparative Balance Sheet report for the five periods ending May 31, 2025.
- g. Claims.

The following claims are approved for payment: voucher numbers 72118 – 72126, 72204 – 72244 and 72249 - 72318 in the amount of \$401,673.60 and electronic payments 05-25, 06-25, 17-25, 18-25, 25-15, 25-16 in the amount of \$358,360.09.

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

District Manager Revell updated the Board on the water supply forecast for the prorateable irrigation districts and stated the water supply was at 45% as of July 3rd and noted the next water supply forecast would be July 18th and discussed travel time to Roza Dam and to the Parker gauge immediately below Sunnyside Dam. Mr. Revell reported on the drought fund carryover and reimbursements received and noted SVID landowners leased just over 2,000-acre feet for instream flows. Mr. Revell informed the Board that the Kachess Safety of Dam repairs to the outlet works at Kachess reservoir were completed in late June, about a week ahead of schedule.

Urban Eberhart updated the Board of the Kittitas Reclamation District's 1146 Wasteway and discussed the temporary repairs being implemented in 2025, following a partial collapse in 2024 which affected Roza's water supply during flip-flop.

Roza Hydrologist Consultant Chris Lynch reported to the Board on the July 2025 water supply outlook and noted the forecast held at 45% from the last USBR forecast. Mr. Lynch took questions from the Directors and noted the precipitation for June was only 26% of average at the reservoirs and July continues with the dry trend. Mr. Lynch discussed natural flows have declined more than expected and indicated a deterioration in the forecast.

DRAFT

REGULAR MEETING MINUTES

July 8, 2025

Engineering Manager Wayne Sonnichsen presented 45%, 43% and 41% proration scenarios and discussed the options. The Board and Staff discussed at length three proration schedules, options for leasing water, length of season and available drought reserve funds.

District Manager Revell stated Director Tanner Winckler requested from the Board the option of two shutdown dates. Engineering Manager Sonnichsen presented two basic options for a shutdown and potential outcomes for each option.

Break 10:48 A.M. – 10:53 A.M.

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

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

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

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

The President declared the Board to be in executive session for an estimated fifteen minutes beginning at 11:23 A.M. pursuant to:

- a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella.
- b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate the legal risk of a proposed action.
- c. Executive session pursuant to RCW 42.30.110(1)(b). Selection of a site or the acquisition of real estate.

The President returned the Board to regular session at 11:33 A.M.

No further business appearing and upon motion duly made, seconded, and unanimously passed, the Board did there upon adjourn at 11:34 A.M. on Tuesday June 10, 2025.

ATTEST:

SECRETARY

PRESIDENT

ROZA IRRIGATION DISTRICT
TREASURER'S FINANCIAL STATEMENT
July 31, 2025

	EXPENSE	CONST.	RESERVE	MEMO	TOTAL
Balance First of Month	21,236,361.16	307,346.43	0.00	0.00	21,543,707.59
Collections	56,490.58	92.43			56,583.01
Miscellaneous	903,014.02				903,014.02
Matured Investments					0.00
Interest	79,719.93				79,719.93
Transfers					0.00
TOTAL	22,275,585.69	307,438.86	0.00	0.00	22,583,024.55
LESS:					
Voucher Checks Issued	178,156.21	0.00			178,156.21
Misc. Checks Issued	651,897.91			0.00	651,897.91
Tier 2 Checks					0.00
NSF Check Returned					0.00
Bank Charge	14.22				14.22
Void Check					0.00
TOTAL PAID	830,068.34	0.00	0.00	0.00	830,068.34
Balance End of Month	21,445,517.35	307,438.86	0.00	0.00	21,752,956.21

ROZA IRRIGATION DISTRICT
STATUS OF INVESTING ACCOUNTS
 July 31, 2025

BANK	\$ AMOUNT	INTEREST EARNED	INTEREST RATE	BALANCE
L.G.I.P.	\$21,190,257.36	77,882.06	4.3916%	\$21,268,139.42
U.S. - MIA INV.	\$92.70	23.54	0.14905%	\$116.24
U.S. - SAVINGS	\$43,856.51	1.76	0.05%	\$43,858.27
U.S. - CHECKING	\$440,815.90	26.38	0.01%	\$440,842.28
TOTAL				\$21,752,956.21

ROZA IRRIGATION DISTRICT
STATUS OF INVESTMENTS
 July 31, 2025

INVESTMENT	RATE	MATURE	EXPENSE	TOTAL
			0.00	0.00
TOTALS:			0.00	0.00

TOTAL OF ALL CASH	21,752,956.21
MINUS RESTRICTED CASH	0.00
Reserve/Memo\$)	
(Drought)	1,362,152.99
(WSD)	4,946,708.35
TOTAL O & M CASH	15,444,094.87

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	2025 YTD	2024 YTD
ASSESSMENT INCOME/O & M	0.00	15,046,815.51	14,683,426.46
TOTAL ASSESSMENT INCOME	0.00	15,046,815.51	14,683,426.46
INTEREST INCOME/INV/DELINQ	1,208.55	10,593.99	5,053.84
INTEREST INCOME/INV/OTHER	79,690.92	429,544.68	491,684.10
TOTAL INTEREST INCOME	80,899.47	440,138.67	496,737.94
RENTAL INCOME/HOUSES	603.46	3,809.99	3,726.95
TOTAL RENTAL INCOME	603.46	3,809.99	3,726.95
DISP OF FIXED ASSETS INCOME	(7,983.05)	690.26	0.00
MISC INCOME	(103.22)	35,831.67	47,797.30
TIER 2 INCOME	0.00	170.00	944.39
MISC. INCOME/HEALTH/SAFETY	0.00	5,776.24	54,836.94
MISC INCOME/ AQUALASTIC LINING	0.00	212,754.40	284,867.00
TOTAL MISCELLANEOUS INCOME	(8,086.27)	255,222.57	388,445.63
TOTAL OF ALL INCOME	73,416.66	15,745,986.74	15,572,336.98
MC/LINED/BURNING	0.00	2,351.75	11,751.61
MC/LINED/CLEANING	0.00	36,058.38	6,563.01
MC/LINED/GROUTING	0.00	4,060.90	6,244.12
MC/LINED/REPAIR	87.11	6,390.55	4,046.62
MC/LINED/SEALING	11,197.60	228,199.81	300,169.60
MC/LINED/DRAINS	2,489.37	19,410.93	12,278.11
MC/UNLINED/BERMING	0.00	1,882.00	0.00
MC/UNLINED/BURNING	0.00	64,745.62	36,048.70
MC/UNLINED/CLEANING	1,426.17	143,556.73	37,259.60
MC/UNLINED/REPAIR	2,307.30	36,409.84	12,311.33
MC/GROUND WEEDS/SPRAY	8,439.53	45,151.19	153,488.18
MC/GROUND WEEDS/PULL	864.39	864.39	4,104.43
MC/GROUND WEEDS/MOW	33,736.98	126,886.96	125,037.29
MC/AQUATIC WEEDS	11,439.45	147,650.93	41,946.54
MC/STRUCTURES/CLEANING	1,254.40	15,400.83	24,210.19
MC/STRUCTURES/CONST	1,488.28	15,953.54	21,334.30
MC/STRUCTURES/GRAVEL PACK	8,700.02	19,843.52	7,964.36
MC/STRUCTURES/GROUT	0.00	1,902.42	979.20
MC/STRUCTURES/REPAIR	290.03	19,458.80	32,609.46
MC/WATER MEASUREMENT	94.96	1,451.00	39,990.71
MC/SCADA/O & M	1,231.66	5,095.27	9,023.65
MC/AUTOMATED STRUC/REPAIR	4,029.93	82,657.88	11,537.92
MC/ROADS/CONST	2,077.89	2,266.65	14,431.82
MC/ROADS/BRIDGES,CATTLE GUARDS	1,101.65	5,631.40	16,244.82
MC/ROADS/REPAIR	49,463.37	109,717.98	3,438.97
MC/WASTEWAYS/BURN	0.00	1,058.56	1,237.61
MC/WASTEWAYS/CLEAN	0.00	3,873.43	2,167.21

Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	2025 YTD	2024 YTD
MC/WASTEWAYS/GROUT	0.00	429.47	0.00
MC/WASTEWAYS/REPAIR	0.00	41,633.50	720.48
MC/WASTEWAYS/SPRAY	0.00	494.13	0.00
MC/SIPHON & TUNNELS/CLEAN	0.00	566.58	316.39
MC/SIPHONS & TUNNELS/REPAIR	0.00	1,357.51	18,891.31
MC/UNDERSHOTS/CLEAN	0.00	2,968.47	1,002.68
MC/UNDERSHOTS/REPAIR	36.34	66,495.14	52,562.12
TOTAL MAIN CANALS	141,756.43	1,261,876.06	1,009,912.34
LATERAL/PIPED/CONST	0.00	174.60	18,223.54
LATERAL/PIPED/REPAIR	1,285.29	12,991.04	28,310.82
LATERAL/PIPED/LOCATING	0.00	183.04	426.20
LATERAL/OPEN/BURNING	0.00	32,706.64	27,814.22
LATERAL/OPEN/CLEAN	0.00	21,766.37	29,391.50
LATERAL/OPEN/CORING	0.00	2,737.90	544.89
LATERAL/OPEN/REPAIR	893.78	1,711.06	13,259.04
LATERAL/GROUND WEEDS/SPRAY	43.75	2,736.75	6,970.19
LATERAL/GROUND WEEDS/PULL	1,212.11	1,550.58	5,383.29
LATERAL/GROUND WEEDS/MOW	14,716.48	15,387.56	32,574.87
ECS/REPAIR	8,794.80	104,668.67	108,242.49
LATERAL/AQUATIC WEEDS	984.20	4,547.52	2,330.47
LATERAL/STRUCTURES/CONST	0.00	367.63	1,801.40
LATERAL/STRUCTURES/REPAIR	198.12	2,979.79	11,286.14
FLOWMETER/REPAIR	35,639.85	40,753.16	35,868.66
LATERAL/ROADS/REPAIR	0.00	0.00	2,982.31
LATERAL/WASTEWAYS/CLEAN	0.00	61.38	0.00
LATERAL/WASTEWAYS/REPAIR	0.00	204.93	0.00
TOTAL LATERALS	63,768.38	245,528.62	325,410.03
DRAINS/OPEN,TOE/BURN	0.00	9,671.06	48.51
DRAINS/OPEN,TOE/CLEAN	0.00	371.30	267.78
DRAINS/OPEN,TOE/REPAIR	0.00	0.00	283.75
DRAINS/OPEN,OUTLET/BURN	0.00	2,442.10	5,490.48
DRAINS/OPEN,OUTLET/CLEAN	0.00	967.96	11,505.77
DRAINS/OPEN,OUTLET/CONST	0.00	0.00	293.30
DRAINS/OPEN,OUTLET/SPRAY	0.00	0.00	67.68
DRAINS/OPEN,OUTLET/PULL	0.00	0.00	439.86
DRAINS/OPEN,OUTLET/MOW	0.00	0.00	980.46
DRAINS/UNDERSHOTS/CLEAN	0.00	52.80	0.00
DRAINS/OPEN,PICKUP/REPAIR	0.00	0.00	42.36
DRAINS/OPEN,PICKUP/SPRAY	0.00	0.00	179.25
ROZA MAINT/DID #11/CLEAN	0.00	5,125.52	5,174.73
ROZA MAINT/DID #11/CONST	0.00	0.00	185.72
ROZA MAINT/DID #11/REPAIR	0.00	0.00	444.46
ROZA MAINT/DID #11/SPRAY	0.00	550.02	0.00
ROZA MAINT/DID #11/MOW & CUT	0.00	472.96	1,068.01
JOINT DRAINS/SVID	9,325.36	227,866.85	150,431.06

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	2025 YTD	2024 YTD
DRAINS/DID #11	0.00	221.79	527.95
DRAINS/PIPED, TOE/REPAIR	423.94	2,748.26	1,472.80
DRAINS/PIPED, OUTLET/REPAIR	0.00	1,012.81	0.00
DRAINS/PUMP, SVID WTR TRNSFR	16,712.88	99,275.58	40,401.95
TOTAL DRAINS	26,462.18	350,779.01	219,305.88
PUMP PLANT/PUMP	21,674.02	94,318.11	114,006.83
PUMP PLANT/MOTOR	0.00	71,343.04	40,799.74
PUMP PLANT/CONTROLS	1,866.39	34,365.03	50,168.83
PUMP PLANT/STRUCTURES	0.00	20,035.53	19,525.77
PUMP PLANT/PIPE & VALVES	1,386.93	13,503.31	33,740.52
PUMP MAINT SHOP	20.44	208.04	155.14
PUMP PLANT/SCREENS O & M	530.39	7,999.72	6,206.31
PUMP PLANT/ELECTRICAL STRUCTURES	0.00	597.00	0.00
PUMPS/SILT REMOVAL	0.00	6,901.08	4,656.53
FLOATING PUMP PLANT/STUDY	0.00	12,937.50	24,467.25
P14 UPGRADE	0.00	0.00	299.82
P16 UPGRADE	1,895.48	11,217.84	14,828.62
TOTAL PUMPS	27,373.65	273,426.20	308,855.36
SAFETY	3,213.84	16,366.06	13,994.18
DRUG TESTING	309.55	1,062.31	343.43
PORTA POTTY'S	600.03	3,491.68	4,991.63
TOTAL SAFETY/DRUG TESTING	4,123.42	20,920.05	19,329.24
23-24 PRESSURE PROJECT	0.00	0.00	546,776.16
24-25 PRESSURE PROJECT	55,605.02	149,847.90	532,461.13
25-26 PRESSURE PROJECT	0.00	4,442.61	0.00
TOTAL PRESSURE PROJECTS	55,605.02	154,290.51	1,079,237.29
REIMB/ROZA DAM & CANAL	7,016.91	14,006.85	0.00
REIMB/PRIVATE INDIV	4,611.32	54,178.38	32,981.17
TOTAL REIMBURSABLES	11,628.23	68,185.23	32,981.17
EQUIPMENT EXPENSE	(5,315.87)	(6,822.04)	26,155.37
EQUIPMENT EXPENSE/MISC	1,882.09	7,904.92	8,916.45
EQUIPMENT EXPENSE/TOOLS	451.88	12,552.33	9,122.96
STOREHOUSE EXPENSE	15,862.82	94,563.37	93,932.07
SHOP EXPENSE	8,504.27	43,842.64	35,151.72
YARD BUILDING EXPENSE	554.77	14,522.91	7,719.65
OFFICE BUILDING EXPENSE	6,557.20	19,808.74	2,138.22
SHOP BUILDING EXPENSE	0.00	6,380.54	345.20
WAREHOUSE BUILDING EXPENSE	0.00	12,700.56	4,802.63
SHOP ROOF EXPENSE/INSTALL	0.00	377.44	0.00
GROUNDS EXPENSE	138.39	12,797.95	23,280.65
DISTRICT HOUSES/MISC	139.52	265.24	0.00
DISTRICT HOUSE/WW3	0.00	19,870.89	0.00

Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	2025 YTD	2024 YTD
SHOW UP TIME	0.00	0.00	107.54
UTILITIES/SHOP & WAREHOUSE	325.27	4,232.26	3,805.18
UTILITIES/GATES & WASTEWAY	136.75	653.27	416.13
WW6 REREG/O & M	5,729.49	61,474.79	30,072.05
WW7 REREG/CONST	0.00	155.54	0.00
WW7 REREG/O & M	1,114.39	8,525.50	2,528.21
WW5 REREG/O&M	196.61	6,436.05	64,161.93
TOTAL EQUIPMENT/BUILDINGS	36,277.58	320,242.90	312,655.96
WATER MANAGEMENT	94,405.11	346,596.88	354,313.33
CLOUD SEEDING	33,882.34	107,219.44	1,332.90
AQUIFER STORAGE RECHARGE PROJ	0.00	30,394.99	0.00
TOTAL WATER MANAGEMENT	128,287.45	484,211.31	355,646.23
CONTRACT/USBR/STORAGE	0.00	745,000.00	523,000.00
CONTRACT/USBR/RESERVED WORK	0.00	411,000.00	322,000.00
CONTRACT/USBR/POWER	0.00	1,113,350.00	1,113,350.00
CONTRACT/USBR/KACHESS	0.00	43,758.00	603,503.00
TOTAL USBR CONTRACTS	0.00	2,313,108.00	2,561,853.00
ADMIN & GENERAL SALARIES	96,811.55	590,025.89	543,070.37
DIRECTOR'S FEES	0.00	7,728.00	10,015.50
POLICY DIRECTOR	7,851.14	51,949.70	47,079.65
ENGINEERING MATERIALS	1,266.67	4,275.54	2,294.67
COMPUTER EXPENSE	4,606.89	4,633.93	4,413.27
COMPUTER PROGRAMS	493.69	3,754.11	3,680.21
COMPUTER MAINTENANCE	561.50	2,296.50	2,947.90
HEALTH & SAFETY COORD	6,007.31	38,365.10	36,232.09
ANNUAL LEAVE/UNION	23,171.07	93,622.56	63,573.81
SICK LEAVE/UNION	10,829.57	62,584.49	43,273.85
HOLIDAY/UNION	0.00	49,470.72	48,530.02
JURY DUTY/UNION	0.00	0.00	270.40
ADMINISTRATIVE LEAVE/UNION	3,134.40	3,970.24	5,005.46
SOCIAL SECURITY & MED TAXES	29,772.10	174,910.73	172,317.60
TAXES/UNEMPLOYMENT/UNION	0.00	1,289.52	3,130.68
INDUSTRIAL INSURANCE	11,387.03	64,972.23	53,003.74
GROUP INSURANCE/UNION	43,781.23	237,262.66	209,370.62
STATE RETIREMENT	34,356.95	202,544.89	208,909.60
WA. PAID LEAVE	987.81	5,845.45	4,747.37
ANNUAL LEAVE/NON-UNION	7,335.28	44,016.56	46,561.02
SICK LEAVE/NON-UNION	2,551.50	30,382.57	12,348.69
HOLIDAY/NON-UNION	0.00	28,630.02	25,661.27
GROUP INS/NON-UNION	17,743.24	106,459.44	96,012.08
TRAVEL & MILEAGE/ADMIN & SUPV	10,218.98	69,205.52	66,386.35
TRAVEL & MILEAGE/DIRECTOR	6.26	1,440.98	5,649.57
TOTAL ADMIN & GENERAL EXPENSES	312,874.17	1,879,637.35	1,714,485.79

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	2025 YTD	2024 YTD
ACCOUNTING & LEGAL SERVICES	2,400.00	9,141.50	2,200.00
LEGAL	3,807.00	24,086.22	48,557.80
LEGAL/WATER RIGHTS	0.00	86,375.00	95,844.61
TOTAL LEGAL EXPENSES	6,207.00	119,602.72	146,602.41
INSURANCE/PROPERTY	3,959.65	23,757.90	22,035.16
INSURANCE/INJURY & DAMAGES	35,071.21	220,381.62	195,040.23
INSURANCE/DIRECTORS & OFFICERS	2,262.66	13,575.96	12,583.36
INSURANCE/OTHER	943.33	5,209.98	5,099.98
TOTAL INSURANCE EXPENSES	42,236.85	262,925.46	234,758.73
PHONE/877-3880	148.41	885.88	865.45
PHONE/973-2441	163.04	1,000.67	935.63
CELLULAR PHONES	3,997.81	23,748.21	26,945.14
TOTAL PHONE EXPENSES	4,309.26	25,634.76	28,746.22
A/P DISCOUNTS	(453.35)	(2,098.40)	(2,937.51)
GIS	570.51	1,728.06	1,629.98
MISC. TAXES	81.42	581.72	217.39
UTILITIES/OFFICE	1,235.50	5,781.41	4,807.03
WATER LEASES	0.00	2,668,242.00	3,456,763.11
ROZA-SVID BOJC	0.00	399,697.00	399,300.00
OFFICE EQUIPMENT	1,813.11	5,839.05	864.52
OFFICE EXPENSE	4,799.06	20,901.92	17,853.82
PUBLISHING	0.00	2,821.13	3,386.41
DUES & SUBSCRIPTIONS	0.00	39,487.50	43,610.50
BAD DEBT EXPENSE	0.00	0.00	878.50
TOTAL MISCELLANEOUS EXPENSES	8,046.25	3,142,981.39	3,926,373.75
DEPRECIATION/EQUIPMENT	24,972.07	147,311.60	156,746.03
DEPRECIATION/ECS	67,972.46	407,834.77	384,135.26
DEPRECIATION/WW5 REREG	51,486.13	308,916.78	308,916.78
TOTAL DEPRECIATION	144,430.66	864,063.15	849,798.07
TOTAL OF ALL EXPENSES	1,013,386.53	11,787,412.72	13,125,951.47
NET INCOME (LOSS)	(939,969.87)	3,958,574.02	2,446,385.51

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
CASH IN BANK/CHECKING	14,870.02	224,173.00	(209,302.98)
CASH IN BANK/O & M	21,221,491.14	18,252,899.08	2,968,592.06
CASH IN BANK/CONST	307,346.43	307,035.07	311.36
PETTY CASH	100.00	100.00	0.00
TOTAL OF ALL CASH	21,543,807.59	18,784,207.15	2,759,600.44
ACCOUNTS RECEIVABLE	181,009.97	17,864.39	163,145.58
TOTAL CURRENT RECEIVABLES	181,009.97	17,864.39	163,145.58
ASSESSMENT RECEIVABLE/O & M	230,612.36	319,463.83	(88,851.47)
ASSESSMENT RECEIVABLE/CONST	735.10	1,046.46	(311.36)
ASSESSMENT RECEIVABLE/DELINQUENT INTEREST	24,819.58	20,090.87	4,728.71
ASSESSMENT RECEIVABLE/MISC BILLS	1,991.85	2,014.66	(22.81)
TOTAL ASSESSMENT RECEIVABLES	258,158.89	342,615.82	(84,456.93)
INVENTORY/GAS & OIL	19,307.53	18,842.90	464.63
INVENTORY/VEHICLE SHOP	135,548.45	122,640.29	12,908.16
INVENTORY/SUPPLIES	656,366.46	503,906.95	152,459.51
TOTAL INVENTORY	811,222.44	645,390.14	165,832.30
PREPAID INSURANCE	288,382.29	266,192.70	22,189.59
PREPAID SVID JOINT DRAINS	59,196.94	151,926.47	(92,729.53)
PREPAID COSTS/WARRANTYS	623,033.43	931.17	622,102.26
TOTAL PREPAIDS	970,612.66	419,050.34	551,562.32
TOTAL OF ALL CURRENT ASSETS	23,764,811.55	20,209,127.84	3,555,683.71
LAND & LAND RIGHTS	467,633.44	467,633.44	0.00
BUILDINGS	90,689.05	90,689.05	0.00
ENCLOSED CONDUIT SYSTEM	41,571,154.89	40,269,019.02	1,302,135.87
PUMP UPGRADES	646,936.98	619,008.10	27,928.88
WW6 REREG	380,607.53	336,280.37	44,327.16
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	8,445,716.53	8,498,490.51	(52,773.98)
MISC EQUIPMENT	1,204,405.61	1,215,965.23	(11,559.62)
OFFICE EQUIPMENT	104,622.86	104,622.86	0.00
COMPUTER SOFTWARE	44,813.41	44,813.41	0.00
TOTAL CAPITAL ASSETS	84,388,191.47	83,078,133.16	1,310,058.31

Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
BUILDINGS/ACCUMULATED DEPRECIATION	(90,689.05)	(90,689.05)	0.00
ECS/ACCUMULATED DEPRECIATION	(13,212,910.53)	(12,389,341.17)	(823,569.36)
WW6 REREG/ACCUMULATED DEPRECIATION	(336,280.37)	(336,280.37)	0.00
WW7 REREG/ACCUMULATED DEPRECIATION	(437,622.78)	(409,719.97)	(27,902.81)
WW5 REREG/ACCUMULATED DEPRECIATION	(4,273,348.75)	(3,655,515.19)	(617,833.56)
EQUIPMENT/ACCUMULATED DEPRECIATION	(4,733,979.86)	(4,777,924.68)	43,944.82
MISC EQUIPMENT/ACCUMULATED DEPRECIATION	(1,056,101.93)	(989,302.24)	(66,799.69)
OFFICE EQUIPMENT/ACCUMULATED DEPRECIATION	(90,935.80)	(86,076.87)	(4,858.93)
COMPUTER SOFTWARE/ACCUMULATED DEPRECIATION	(44,813.41)	(44,630.07)	(183.34)
CAPITAL ASSETS ACCUM DEPRECIATION	(24,276,682.48)	(22,779,479.61)	(1,497,202.87)
USBR KACHESS OBLIGATION REC.	263,005.65	145,288.00	117,717.65
TOTAL CONST RECEIVABLE	263,005.65	145,288.00	117,717.65
NET PENSION ASSET	900,624.00	1,175,420.00	(274,796.00)
TOTAL NET PENSION ASSET	900,624.00	1,175,420.00	(274,796.00)
TOTAL OF ALL ASSETS	85,039,950.19	81,828,489.39	3,211,460.80
DEFERRED OUTFLOWS/PENSIONS	1,330,666.02	1,008,435.02	322,231.00
TOTAL DEFERRED OUTFLOWS/PENSIONS	1,330,666.02	1,008,435.02	322,231.00
TOTAL ASSETS AND DEFERRED OUTFLOWS	86,370,616.21	82,836,924.41	3,533,691.80
ACCOUNTS PAYABLE/EXPENSE	178,156.21	193,736.47	(15,580.26)
ACCOUNTS PAYABLE/USBR/KACHESS	43,758.00	603,503.00	(559,745.00)
TOTAL ACCOUNTS PAYABLE	221,914.21	797,239.47	(575,325.26)
ACCRUED WAGES PAYABLE	149,951.17	127,322.99	22,628.18
ACCRUED ANNUAL LEAVE PAYABLE	470,272.43	443,419.46	26,852.97
ACCRUED SICK LEAVE PAYABLE	585,681.41	606,037.89	(20,356.48)
ACCRUED SALES TAX PAYABLE	2,507.82	2,775.79	(267.97)
ACCRUED TAXES PAYABLE	256.79	256.75	0.04
FICA TAXES PAYABLE	31,492.89	27,065.89	4,427.00
ACCRUED IND INS PAYABLE	48,530.06	38,588.28	9,941.78
WITHHOLDING TAX PAYABLE	19,438.32	17,440.93	1,997.39
ACCRUED RET. DEDUC & MATCH	58,118.31	55,865.60	2,252.71
MISC PAYROLL DEDUCTIONS	4,453.01	11,841.74	(7,388.73)
ACCR WA PD LEAVE DEDUCT&MATCH	11,603.32	9,146.00	2,457.32
ACC WA CARES FUND	6,484.26	6,361.16	123.10

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2025

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
TOTAL ACCRUED EXPENSES	1,388,789.79	1,346,122.48	42,667.31
DEPOSITS/EXTRA WATER	30.00	166.66	(136.66)
OVERPAYMENT	1.79	17.89	(16.10)
TOTAL PREPAIDS/DEPOSITS	31.79	184.55	(152.76)
CONTRACT PAY/USBR/KACHESS	263,005.65	145,288.00	117,717.65
TOTAL LONG TERM LIABILITIES	263,005.65	145,288.00	117,717.65
NET PENSION LIABILITY	379,053.00	506,470.00	(127,417.00)
TOTAL NET PENSION LIABILITY	379,053.00	506,470.00	(127,417.00)
TOTAL OF ALL LIABILITIES	2,252,794.44	2,795,304.50	(542,510.06)
DEFERRED INFLOWS/PENSIONS	375,073.00	663,451.00	(288,378.00)
TOTAL DEFERRED INFLOWS/PENSIONS	375,073.00	663,451.00	(288,378.00)
UNAPPROPRIATED SURPLUS	79,784,174.75	76,931,783.40	2,852,391.35
NET INCOME (LOSS)	3,958,574.02	2,446,385.51	1,512,188.51
TOTAL UNRESERVED	83,742,748.77	79,378,168.91	4,364,579.86
TOTAL EQUITY	83,742,748.77	79,378,168.91	4,364,579.86
TOTAL LIABILITY, EQUITY & DEFERRED INFLOWS	86,370,616.21	82,836,924.41	3,533,691.80

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Roza Irrigation District
VENDOR CHECK REGISTER REPORT
Payables Management

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User ID: williajm

Ranges: From:
Check Number First
Vendor ID First
Vendor Name First

To:
Last
Last
Last

From: To:
Check Date 7/1/2025 7/31/2025
Checkbook ID PRE-PAIDS PRE-PAIDS

Sorted By: Check Number

Voided Checks

Check Number	Vendor Check Name	Check Date	Amount
06-25	DEPARTMENT OF REVENUE	7/23/2025	\$3,174.51
07-25	WASH STATE SUPPORT REGISTRY	7/18/2025	\$200.00
07-25	U.S. BANK	7/22/2025	\$1,349.76
19-25	ROZA PAYROLL PAYABLE	7/3/2025	\$125,813.18
20-25	ROZA PAYROLL PAYABLE	7/7/2025	\$8,939.58
21-25	ROZA PAYROLL PAYABLE	7/18/2025	\$15,198.41
22-25	ROZA PAYROLL PAYABLE	7/18/2025	\$112,016.00
25-17	U.S. BANK/E.F.T.P.S.	7/3/2025	\$43,984.49
25-18	U.S. BANK/E.F.T.P.S.	7/7/2025	\$4,024.89
25-19	U.S. BANK/E.F.T.P.S.	7/18/2025	\$41,935.12
72245	ADAM HOLMES	7/2/2025	\$75.00
72246	BRANDCRAFT MEDIA, LLC	7/2/2025	\$199.00
72247	DEPARTMENT OF RETIREMENT	7/3/2025	\$4,181.13
72248	ROZA EMPLOYEE BENEFIT FUND	7/3/2025	\$84.00
72319	DEPARTMENT OF LICENSING	7/8/2025	\$47.00
72320	NOE GUZMAN/C&C JANITORIAL	7/10/2025	\$385.00
72321	UTILITIES UNDERGROUND LOCATION	7/10/2025	\$8.10
72322	AT&T MOBILITY	7/10/2025	\$154.38
72323	FEDEX	7/10/2025	\$20.75
72324	VALLEY PIPE CO.	7/10/2025	\$110.80
72325	NW LABORERS TRUST FUND	7/10/2025	\$63,207.00
72326	BENTON COUNTY AUDITOR	7/10/2025	\$27.00
72327	JODY WILLIAMS	7/10/2025	\$18.97
72328	RETTIG FORGETTE ILLER BOWERS,	7/10/2025	\$4,023.00
72329	ADVANCED INTERNET SERVICE PROV	7/10/2025	\$118.00
72330	ENVIRONMENTAL SYSTEMS RESEARCH	7/14/2025	\$497.72
72331	ANATEK LABS, INC.	7/14/2025	\$265.00
72332	DEPARTMENT OF REVENUE	7/14/2025	\$232.45
72333	UNIVERSITY CORP FOR ATMOSPHERI	7/14/2025	\$16,729.74
72334	DEPARTMENT OF RETIREMENT	7/14/2025	\$58,118.31
72335	PACIFIC POWER & LIGHT CO.	7/16/2025	\$209.66
72336	YAKIMA COUNTY G.I.S.	7/16/2025	\$246.74
72337	CENTURYLINK	7/16/2025	\$175.17
72338	QUILL CORPORATION	7/16/2025	\$133.47
72339	HLA ENGINEERING AND LAND SURVE	7/16/2025	\$5,150.10
72340	PIERRE OF PROSSER	7/16/2025	\$1,892.44
72341	DEPARTMENT OF RETIREMENT	7/18/2025	\$4,281.13
72342	ROZA EMPLOYEE BENEFIT FUND	7/18/2025	\$82.00
72343	AFLAC	7/18/2025	\$273.81
72344	LABORER'S LOCAL UNION 348	7/18/2025	\$2,320.00
72345	DEPARTMENT OF L & I	7/22/2025	\$41,151.65
72346	EMP SEC DEPT - PAID FAMILY & M	7/22/2025	\$9,820.30
72347	EMP SEC DEPT-WA CARES FUND	7/22/2025	\$5,487.43
72348	CASCADIA LAW GROUP	7/22/2025	\$3,712.50
72349	U.S. BUREAU OF RECLAMATION	7/22/2025	\$43,758.00
72350	CENTURYLINK	7/22/2025	\$74.50
72351	EMPLOYMENT SECURITY DEPARTMENT	7/22/2025	\$583.75
72352	U.S. CELLULAR	7/22/2025	\$4,547.49
72353	CO-ENERGY	7/22/2025	\$14,603.49
72354	PACIFIC POWER & LIGHT CO.	7/22/2025	\$558.28
72355	CASCADE NATURAL GAS CO.	7/23/2025	\$132.91
72356	NOE GUZMAN/C&C JANITORIAL	7/24/2025	\$385.00
72357	KRISTEL ESPINOZA	7/24/2025	\$91.56
72358	U.S. CELLULAR	7/24/2025	\$765.72
72359	DEPARTMENT OF ECOLOGY	7/29/2025	\$67.00
72360	IRON MOUNTAIN	7/29/2025	\$78.28

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Roza Irrigation District
VENDOR CHECK REGISTER REPORT
Payables Management

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* Voided Checks

Check Number	Vendor ID	Vendor Check Name	Check Date	Checkbook ID	Audit Trail Code	Amount
72361		U.S. CELLULAR	7/29/2025			\$79.37
72362		AT & T MOBILITY - CC	7/29/2025			\$448.41
72363		RH2 ENGINEERING	7/29/2025			\$4,535.88
72364		SYMETRA LIFE INSURANCE CO.	7/29/2025			\$1,013.58
72365		JONATHAN TOVAR	7/29/2025			\$75.00
72366		WYETT BEIERLE	7/30/2025			\$25.00
Total Checks:	62			Total Amount of Checks:		\$651,897.91

Item #2



To: Board of Directors 

From: Scott Revell, District Manager & Sage Park, Policy Director

Date: August 12, 2025

Re: 2025 Water Supply Update & Drought Preparations

2025 Water Supply Update

✓ Reservoir storage status on August 7, 2025		Capacity (Ac. Ft)
Keechelus	13%	157,800
Kachess	45%	239,000
Cle Elum	16%	436,900
Bumping	71%	33,970
Rimrock	75%	198,000
Total	35% of capacity	1,065,670

- ✓ Water in storage is **53% of average**.
- ✓ Precipitation at the reservoirs for the water year is **77% of average** to date which began on Oct. 1, 2024. July saw 33% of average precipitation at the five reservoirs.
- ✓ Water Supply is forecast at **40%** of the entitlement as of August 7th.

Water Supply Planning Basis at 40% Supply

- ✓ Run the season through September 19th unless directed otherwise
- ✓ 12 points from Aug. 8 to Aug.31
- ✓ 11 points from Sept. 1 to Sept. 7.
- ✓ 10 points (1.8 gpm/ac) for 3+ weeks in September to the season end
- ✓ Do not count on an October water allocation

1.8 gpm/ac/day is the very lowest the system can run and is **far less** than typical July & August drought year operations. 7.5 gpm is a typical peak.

- Two of the biggest operational differences that have occurred since the 2015 drought is the completion of the Wasteway 5 Re-Regulation Reservoir in 2017 and

the installation of a laser flow measurement gage in the Main Canal near MP 11.0 in 2018 to calibrate against USBR's measurements.

- **Comparison to 2025 Monthly Water Supply Forecasts**

Forecast Date	USBR's Adopted Water Supply Forecast	USBR's Low End Water Supply Forecast
March 6	48%	20%
April 3	58%	38%
April 22	54%	41%
May 5	51%	39%
May 16	48%	31%
June 5	43%	34%
June 16	45%	33%
July 3	45%	40%
July 14	42%	
July 30	40%	35%
August 7	40%	37%

- **Comparison to 2015 Water Supply Forecasts**

2015 Monthly Supply Forecast	Adopted Forecast	Low End Forecast
March	73%	58%
April	60%	45%
Late April	54%	Not done
May	47%	35%-38%
Late May	44%	Not done
June	44%	37%
July	44%	41%
Mid July	46%	Not done

- ✓ Low end forecasts in 2015 were based on 80% of avg precipitation for the remainder of the water year (through Sept 30).
- ✓ Delivery amounts from June on in 2015:
 - June 1-June 30 1.8 gpm/ac (10 pts over an 18-inch weir) 400CFS +/-
 - July 1 to July 11 2.7 gpm/ac (13 pts over an 18 inch weir)
 - July 14 to end 3.0 gpm/ac (14 pts over an 18-inch weir) 620 CFS +/-

Yakima Basin Drought Summary

Year	March supply forecast	Overall season supply	Pro-ration date	Storage control date	Roza season end	Notes
1941	N/A	44%	N/A	June 8	Oct. 15	Roza first blocks came on line in May 1941. Pre-1945 consent decree & prior to TWSA. Diversion avg. 50 cfs.
1973	N/A	80%		May 1	Sept. 20	Very dry season with major rain in September which skewed the overall season upward
1977	6%	70%	April 1	April 1	Sept. 30	Initial forecast later raised to 15% to include return flow
1979	None	100%		April 20	Aug. 29	No March estimate. 46% in Aug. due to water stranded in Cle Elum due to gate malfunction
1992	100%	58%	May 16	May 16	Sept. 16	March is an estimate in '92-'94. April est. at 86%
1993	48-60%	71%	June 1	June 13	Oct. 4	March is an estimate. April estimated at 52%
1994	58-68%	37%	May 1	June 1	Sept. 8	April estimated at 53%. 23 day shutdown. Title XII flows became law in Oct 1994.
2001	38%	37%	May 1	June 1	Sept. 24	29%-30% forecast supply in May and June. Transfers added 5%. 21 days off.. 1st drought with Title XII flows
2005	34%	42%	April 6	May 25	Oct. 1	34% through May. 38% in June. Transfers added 8%. 23 day shutdown. No October water allocation.
2010	77%	100%	N/A	July 3	Oct. 19	Low of 71% in May. <u>Very unusual</u> supply recovery.
2015	73%	47%	April 15	April 15	Oct. 12	Full reservoirs and very little snow. Low of 44%. leases added 1.2%. 21 day shutdown. 47% Oct. allocation
2019	90%	70%	June 3	June 7	Oct. 17	77% in April. Low of 68% in August
2023	86%	73%	June 1	June 1	Oct. 18	Low of 72%
2024	73%	52%	May 21	June 14	Oct. 12	Low of 47%. 10 day shutdown. Season ended 2 days early to help keep Rimrock pool above 10KAF. No Oct.
2025	48%	TBD	May 20	June 5	TBD	April increased to 58%. 43% in June & 40% late July

- ✓ Storage control (SC) is the date at which control of the river changes from natural flow to releases of stored water from the reservoirs by USBR to fulfil their contract obligations and to meet the flow targets at Parker established in the 1994 federal YRBWEP law. SC typically occurs in late June/early July in full supply years. Pre-1973 SC dates were estimated by USBR using the modern methodology.
- ✓ Pro-rationing can occur before storage control when diversion demands affect the reservoirs (e.g. the reservoirs are filling but filling less than they would have with the incidental in-stream flow releases). When USBR declares pro-rationing the amounts of water in the districts' buckets for the year is set.
- ✓ Estimated supply during droughts in 1926 (42%), 1930 (73%) & 1931 (55%) on the estimated storage control date. Cle Elum reservoir & the Roza project were not yet built. Each predates the TWSA system established in the Consent Decree in 1945. Overall season supply is through September.

Miscellaneous Issues

- **1146 Wasteway Repairs-** KRD has begun \$257,000 worth of repairs to the 1146 Wasteway near Horlick (10 miles downstream of Cle Elum). The work should be complete by late August. The net effect will be additional access to the Kachess Reservoir pool in 2025 during Flip Flop operations. The 1146 Wasteway is used to wheel water around the Cle Elum reach of the Yakima River when spring chinook spawn in the early Fall.
- **Carryover Storage-** The minimum reservoirs content in the five reservoirs is 76,000 AF on September 30th for incubation flows. At times when the gates are fully open at Cle Elum and Keechelus there is not adequate head pressure to push out the minimum flows and some redds dry up below the dams when this occurs.
- **October water allocation-** It will not be known until late September if there will be an October water allocation. Often there is no October water allocation in drought years. An October allocation could be used to extend the irrigation season beyond October 1.
- **Drought Fund-** Roza has received \$878,521.07 in 2025 emergency drought relief reimbursement funds on 7/17/25 from the Washington State Dept. of Ecology. Another \$148,000 is pending.

Roza's drought fund stands at \$1,362,152.99 as of 7/31/25, although not all 2025 lease expenses have been paid.

- **Minimum delivery amounts-** The prorationing date is the biggest variable which affects planning out the water budget. While the District can operate the canal system at 1.8 gpm/ac, many farming operations cannot function at that level for an extended period.

The canal efficiencies also present a significant changing variable which complicate the ability to craft the water budget and 2.7 gpm/ac was discussed in the 2023 workshop on extreme low water supply planning.

No two farms are alike in their drought preparations and the variability between farms is wide in some cases.

- **On-Farm Drought Resiliency Measures**-Most Roza farms have built some mix of the drought resiliency measures listed below into their operations to better make it through the drought years:

- ✓ A mix of crops, often including lower use crops like wine and juice grapes which frees up water to move to the other crops on a farm;
- ✓ Fallowed land in droughts. There is much more fallowed land this year due to low crop prices for wine grapes, apples and hops. Many Roza farms have 25% to 25%+ fallowed in 2025, either not being irrigated or irrigation to keep plants alive but are not being managed for a crop in 2025;
- ✓ Expanded irrigation efficiency such as more drip emitters, under tree micro spray and lower flow nozzles on pivot and fixed sprinklers;
- ✓ Many growers have hay or pasture or other open ground crops that they can fallow during a drought year in order to move the water to higher value crops;
- ✓ On farm storage ponds to get through a shut down and to continually receive water on a 24-hour basis, even if it's a trickle by comparison;
- ✓ Emergency drought wells to supplement when Roza supply is reduced;
- ✓ Crops that are harvested earlier in the season (e.g. cherries, some soft fruits, wheat or the first cutting of hay) may be watered until prorationing begins, or go un-watered, or only be water intermittently later in order to move water to other crops;
- ✓ Some annual crops like corn can be planted a week or two earlier in combination with a quicker maturing variety to better take advantage of the limited water supply;
- ✓ Use of the water allotment pooling system that allows Roza farmers to share water (e.g. combine & alternate days). There are a couple of very large pools which have formed with complimentary and have many members and multiple farms;
- ✓ Leasing water from other Roza growers (e.g. paying them to fallow) in order to move water from one Roza farm to another.

There are some Roza farms which employ all or nearly all of these measures, and some farms which have almost none of them. The farms with permanent crops usually have several of these measures in place.

- **Yakima Project Operations**-85% of the basin does not drain through a reservoir. Return flows vary seasonally by reach of the river. Natural flows change rapidly with the weather.

Reservoir	Travel Time to Roza Dam	Travel time to Parker (Sunnyside Dam)
Keechelus	42 hours	32-58 hours +
Kachess	30 to 42 hours	34 to 56 hours (from Easton)
Cle Elum	14 to 18 hours	21 to 44 hours
Bumping	N/A	16 to 21 hours +/-
Rimrock	N/A	9 to 12 hours

- ✓ High flows can reduce average travel time by about 25% and low flows can add about 25% to average travel times.
- ✓ 24 to 29 hours travel time from Parker to Prosser dam, depending on flow levels.
- ✓ The lowest daily river flows at Parker during irrigation season are in the early morning.
- ✓ 6 hours travel time +/- from Roza Dam to Parker.
- ✓ 3 hours from Roza Dam to 11 mile in the Roza canal.
- ✓ Flow target at Parker is 348 CFS in 2025 and can drop to 65% for less than 24 hours.
- ✓ Flow target at Prosser is 349 CFS in 2025. Flows briefly hit 180 CFS in mid-June due to unusually low return flows. The flow can be 50 CFS less than the target for up to 24 hours.

USBR staff from both the Yakima Field Office and the fish screen unit do make gate changes in the evenings and over the weekends, although there are delays due to the lack of remote control and the shortage of staff.

- **Fallowing**-Many Roza farms have 15% to 25% of their crop footprint in some form of fallow in 2025, some as much as 30% fallowed.

Fallowing Method	Examples (not all types)
Fallowed before the season and not irrigated	Grapes and orchard (or others) removed in the off season (market reasons, variety changes, looming drought, etc., and unplanted forage crops.
Land irrigated until prorationing begins but not beyond	Alfalfa (usually after 1 st cutting), until water is moved to other crops or consolidated on the remaining crop.
Irrigated until prorationing begins and intermittently thereafter less than the pro-rated allotment	Some alfalfa and Apples when the fruit is dropped the trees are drip irrigated every few weeks. Cherries can be similar with slightly different timing.
Irrigated with less than all available prorated water with no crop harvested	Unstrung hops, which are drip irrigated to keep the plant alive. Tree fruit roots which are drip irrigated to keep the plant alive after tree has been cut

Many crops are irrigated with well water after prorationing begins and some or all of the Roza allotment is moved to other Roza crops.

The more land that is fallowed the more of an internal drought buffer the individual grower has. Most newly fallowed acres in the past 3 seasons have been due to crop prices and to reduce grower losses.

Roza Fallowed Acreage Over Time

Year	Total Assessed Acres Fallowed
2015	4,872
2021	4,127
2024	6,290
2025	8,600 (increase of 2,300 acres)

Overall Water Management/Growing Info (acreages listed are from 2021)

- 1.8 gpm/ac/day in May can work in cool weather but not if the temperature is over 90s degrees or if it is windy.
- 10 days @3.3 gpm/ac = 16.5 days @ 1.8 gpm/ac.
- At about 35% supply growers will be focused on keeping their plants alive vs growing a crop for that year.
- Shallow rooted drip irrigated plants (hops, blueberries, apples, trellised cherries) are less drought resilient.

Wine Grapes (10,000 acres +/- or 14% of the District)

- The vineyards canopy fills out by mid-June and the plants require more water.
- Wine grapes are harvested from mid-Sept into early Nov. in some years.
- 90% +/- of wine grapes are harvested after mid-September.
- Many varieties of wine grapes require water for the later physiological stages of development for flavor development (starches/sugars) and will not be harvested until latter October, and often runs into mid-November. Water is required to complete the processes. Vines need to be watered up as late as possible to increase winter hardiness. Wetter soil is warmer than drier soil and reduces freeze damage to roots during the winter.
- The 2021 acreage total does not reflect 2023-25 block removals (1,000+ acres).

Juice Grapes (4,800 acres +/- or 7% of the District)

- The canopy on grape vineyards fills out by mid-June and the plants require much more water.
- Nearly 100% +/- juice grapes are harvested after September 15 and can go to the end of October in some years.
- Grapes can be harmed in early June without access to water as berries develop/grow.

Apples (20,000 acres +/- or 28% of the District)

- Roughly 35% of apples are harvested before mid-September (early Gala, Golden Delicious) & start harvest in August.
- Some varieties (Fuji, Granny Smith, Pink Lady's, Cosmic Crisps, Envy, Red Delicious) are harvested in October and well into November in some cases.
- Later variety apples are being irrigated for several weeks after mid-Sept. so that they finish properly (e.g. sugars/starch/size and color).
- Apples are irrigated until harvest.
- The 2021 acreage total does not reflect 2023-25 block removals (1,000+ acres).

Other Tree Fruits (5,900 acres +/- or 8% of the District)

- Cherries (4,138 acres) are harvested early June to mid-July.
- Apricots are harvested in late June through July.
- Nectarines are harvested in early July through late August.
- Peaches are harvested early July to late September.
- Pears are harvested early August to early September.
- Some crops harvested in early summer (e.g. cherries, peaches, apricots, nectarines, etc.) received reduced water post-harvest to move as much water as possible to unharvested later season crops. The earlier crops will in some cases have diminished productivity the following year as a result.
- Most of these crops are grown by water users who also grow apples, grapes and or hops.

Forage/dairy (9,500 acres +/- or 13% of the District- w/out dairy footprints & all types of corn)

- Nitrate management of dairy waste will not allow fallowing in some cases.
- Below 35% water supply corn for forage will not be grown in many cases.
- Triticale is planted in September/October for both forage and nitrate uptake from dairy waste.
- Triticale can be started without irrigation water. It will be irrigated if water is available.

Hops (9,300 acres or 13% of the District)

- Roughly 60% of the Roza grown crop is harvested after Sept 15th. That amount will vary by farm and the varieties grown.
- No water in early September is a significant threat for hops because they dry out.
- Water is required in September. Water usage in the second half of September is reduced by roughly half but is needed.
- Harvest is typically August 28 to October 7 +/- (can vary by several days).
- Nearly all Roza hops are drip irrigated & drip irrigated hops may be watered nearly until harvest.
- 20% to 30% of the statewide hop crop is idled in 2024 to reduce production. Fallowed hops use 1 to 1.25 AF of water to keep the plants alive.
- There are somewhat fewer idled hops on Roza farms due to hop yard removals around Toppenish and variety specific idling impacts.
- Hops are irrigated post-harvest to refill the soil profile

Blueberries (1,600 acres or 2% of the District)

- Cooling is crucial and can still occur in September.
- Bushes must be drip irrigated constantly.

- In 90-degree weather blueberry bushes will die within 3 days of not having water
- Blueberries are irrigated post-harvest through the end of the irrigation season.
- New plantings are 2-year-old bushes and a light crop can be harvested 3 to 4 years after planting.
- Blueberry bushes do not mature and reach full production until the plant matures at age 8.

Primary Crops within the District 2010 to 2021 in Acres (88% +/- of the district)

Crop	2010	2015	2021
Apples	18,821	20,076	19,893
Other Tree Fruits	8,099	6,338	5,925
Juice Grapes	7,581	7,179	4,861
Wine Grapes	11,153	11,006	10,168
Forage (w/ corn & w/out dairy footprints)	9,121	7,909	9,521
Pasture	7,760	3,513	2,243
Hops	7,619	6,822	9,318
Blue Berries	709	1,190	1,598

The crops listed above account for 88% +/- of the district, and account for about 95% of the district when fallowed land and residential lawns are deducted. The numbers above do not account for fallowing since 2021.

Item #3



To: Board of Directors
From: Wayne Sonnichsen, Engineering Manager
Date: August 5, 2025
Re: WW6 Reservoir Enlargement

W/S

Background:

Jacobs Engineering has crafted a task order for 30% design and feasibility analysis for enlargement of the WW6 reservoir. The breakdown of costs is as follows:

Task No.	Description	JACOBS Engineering	Shannon & Wilson Labor	Shannon & Wilson Data Collection Expenses	Total Task Budget
1	Project Management	\$130,000	---		\$130,000
2	Alternatives Feasibility Study	\$815,000	\$158,200	\$133,500	\$1,106,700
3	30 Percent Design of Selected Preferred Alternative	\$710,000	\$272,400	\$275,400	\$1,257,900
	Direct Expenses	\$45,900	---	---	\$45,900
Time and Materials, Not to Exceed					\$2,540,500

These costs exceed the total cost approved by the Board at the December 2024 Board meeting by \$540,500.

This work can be funded by reallocation of funds budgeted for the 2024-2025 ECS (P3L) project in the 2024 O&M Budget. The amount budgeted was \$2,347,000, leaving \$193,500 remaining to be funded. This funding can come from the 2025-2026 ECS in the 2025 O&M Budget. Total costs for the P3L ECS project occurring in 2025-2026 will likely not exceed \$1,700,000. Leaving over \$600,000 available to be reallocated.

Staff requests approval of the above-described work.

Recommended Motion:

I move to approve a Task Order with Jacobs Engineering for up to \$2,540,500 for an alternatives feasibility study and evaluation and approximately 30% design of an enlarged Wasteway 6 Reservoir.

Item #5



To: Board of Directors
From: Dave Rollinger, Watermaster *DR*
Date: August 5, 2025
Re: Recent Past and Future Maintenance Work

Staffing

- Greg Wiersma retired on Thursday July 31st after 26 years of service with the district. Greg worked as a ditchrider for most of time with the district.
- Gustavo Vidriesca has been hired as a fulltime employee and his first day was on Monday July 14, 2025.
- Jonathan Tovar has been hired as a fulltime employee and his first day was on Thursday July 24, 2025.

Water Delivery

- Water deliveries continue to be prorated district wide. July 1, 2025 through July 14th, proration was set at 15pts/40 or 3.3gpm/acre, July 15 through Aug 3rd proration was set at 14pts/40 or 3gpm/acre, and August 1th proration was set at 13pts/40 or 2.7gpm/acre.

Pump 3 Low ECS

- Crews continue laying pipe on Pump 3 Low as manpower allows, short staff levels and the lack of temporaries are slowing progress. Crews are trenching and piping where it won't disrupt water deliveries to the landowners, a total of 3.5 miles of PVC pipe has been installed.

Distribution System Maintenance

- Trouble shooters cleaned the Main Canal stilling wells and gravel packs clearing the Algae that plugs the Main Canal turnouts and inlet pipes to the stilling wells.
- Mowing crews continue to mow the Main Canal, laterals and drains.
- Trouble shooters have fixed 2 air vents hit by farmers.

Weed Control

- Sprayers continue to spot spray puncture vine on the Main Canal, laterals and facilities.

- Applicators have made a total of 4 Main Canal Acrolein treatments to control Algae and vascular vegetation for the month of July. Applicators treated all open laterals twice with Copper Sulfate to control Algae.

Projected for August

- Continue mowing the Main Canal, laterals and drains.
- Continue spot spraying puncture vine on the Main Canal, laterals and facilities.
- Continue to treat the Main Canal and laterals for algae and vascular vegetation.
- Continue cleaning the Main Canal gravel packs as needed.
- Continue cleaning the Main Canal stilling wells as needed.
- Continue trenching and laying pipe on the P3Low ECS project.

Item #6



To: Board of Directors

From: Scott Revell, District Manager 

Date: August 12, 2025

Re: District Manager's Monthly Update

Miscellaneous Items

1. The July 18th tour with incoming Family Farm Alliance Executive Director Smanatha Barncastle also included dinner which was attended by Directors Valicoff and Willard. Ms. Barncastle is an experienced water rights attorney and was raised on a multi-generational family farm in New Mexico.
2. Roza has performed just under \$20,000 worth of mowing, spraying and grouting work in the USBR's reserved works portion of the Roza main canal to date in 2025.
3. The annual DID #11 budget review meeting occurred on July 29th.
4. The 2026 payment to USBR for the Kachess safety of dams repairs has been made. The 2027 payment will be the last.
5. The bi-monthly WSWRA meeting was rescheduled to July 9th due to the tour of the lower Snake River dams, which conflicted with the monthly Integrated Plan meetings.
6. We are getting a steady stream of media inquiries from reporters looking to talk with farmers about drought impacts.
7. The Bateman Island causeway disposal fees will be shared 50/50 with the Resources Legacy Fund. RLF negotiated the disposal fee down to half of the original amount. Total costs to Roza after partial reimbursement is expected to be \$15,000.
8. The September 4th Tri-State meeting will be in the Tri-Cities.
9. The Family Farm Alliance annual conference will be Oct. 29th -31st in Reno.
10. The WSWRA annual conference will be December 3rd to 5th in Spokane.

11. Tim Petty has been nominated for Assistant Secretary of Commerce over NOAA (NMFS). Mr. Petty served as Assistant Secretary of Interior in the prior Trump Administration.
12. Interest income in the first half of 2025 was \$428K. \$900K was budgeted in 2025. Through July we are about \$20,000 behind.
13. There are 93,569.99 acres inside the district boundary. Of those, 82,123.76 were classified irrigable by USBR in the 1930s. Of those, 72,516 acres are assessed and are eligible to receive water for irrigation.

The remaining 11,446.23 acres inside the District boundary were not classified as irrigable, were classified as non-irrigable or were not classified at all.

“Non-irrigable” was typically assigned to land that was deemed too rocky, too steep, above the canal on a hilltop, and/or had poor soils or was otherwise unsuitable for irrigation using rill (furrow) irrigation.

July Meetings Report

- ✓ System Operations Advisory Committee (SOAC) charter (July 3rd)
- ✓ River Operations meeting (July 3rd)
- ✓ Yakima Basin Integrated Plan Work Group and Implementation Committee and Executive Committee meetings (July 9th)
- ✓ Family Farm Alliance tour with Executive Director Samantha Barncastle (July 18th)
- ✓ German hop research tour of (July 22nd)
- ✓ Yakima Basin Joint Board (July 25th)
- ✓ DID #11 budget review meeting (July 28th)

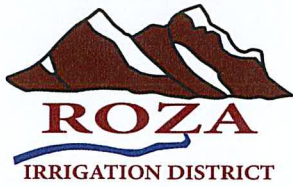
Item #7



To: Roza Board Members
From: Sage Park, Policy Director
Date: August 5 , 2025
RE: Policy Director Report

- Cloud Seeding – Met with staff from NSF National Center for Atmospheric Research (NCAR). The preliminary results from the feasibility study look very promising. They're hoping to come to the board with results this winter.
- Big Beautiful Bill Act Funding Request – Requesting \$ for canal replacement from the USBR. Submitted a cover letter and Fact sheet.
- Interview with Don Jenkins from the Capital Press – Article was released on July 22, 2025
- YBIP Support
 - reviewed funding requests for the water use sub-committee.
 - Helping with legislative tour development
 - Providing support to Ecology in trying to acquire additional water for fish
- ASR
 - Site Visit
 - Applying for USBR Small Storage funding – Feasibility studies are due February 13, 2026

Item #8



To: Board of Directors

From: Wayne Sonnichsen, Engineering Manager

Date: August 5, 2025

Re: Engineering Manager's Report

Miscellaneous items of note:

- The rock crushing at Houghton Pit is not quite finished. A change order was required to extend the contract date.

The company leasing the rock crusher to Conrad Russell had to order parts requiring a few weeks lead time to get here. The contractor only has about a week's worth of work remaining.

- The funding proposal for the Aquafer Storage and Recovery is now complete and entered into Ecology's funding site working through channels.
- Still working with WSDOT to get a franchise easement along highway 24 for the P3L ECS project. The fact that they are working on it is promising, but they keep coming up with questions about the project.
- The P3L ECS project looks like it will come in about \$600,000 under budget. Mostly due to a major decrease in materials costs after PVC prices have fallen to near pre-covid levels.
- Engineering staff is working on design and meeting with the landowners supplied irrigation water by the Severyn pump (MP 81.5) with the intention of including piping this lateral as part of the winter work schedule. The cost estimate for materials and equipment for this project is about \$75,000. About 167 acres are served by this lateral canal.
- Spectrum, the internet service provider, is ramping up installation of fiber optics lines between Outlook and Benton City. Quite a bit of staff time is being taken up with locates and crossing licenses for this infrastructure.