



BOARD OF DIRECTORS MEETING

Tuesday, August 11, 2020 - 9:00 A.M.

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1. Consent Agenda (approved with one motion).
 - a. Minutes of July 7, 2020 Board meeting.
 - b. Status of Investments Report – July 31, 2020.
 - c. Treasurer’s Report– July 31, 2020.
 - d. Comparative Balance Sheet report for the six periods ending June 30, 2020.
 - e. Statement of Income Expense report for the six periods ending June 30, 2020.
 - f. Claims.
2. Coronavirus emergency operations update.
3. 2020-2021 Winter work plan.
4. Main canal clean-out summary.
5. 2020-2024 Capital improvement plan update.
6. Watermaster’s Report.
7. District Manager report.
8. Engineering Manager report.
9. Executive Session:
 - a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella and Terrace Heights Sewer District.
 - b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate legal risk of a proposed action.

Item #1

DRAFT

REGULAR MEETING MINUTES

July 7, 2020

The Board of Directors for the Roza Irrigation District convened in regular session on Tuesday June 9, 2020. Those present via telephone conference were President Ric Valicoff, Vice-President Jim Willard, Director Jason Sheehan, Director Jason Don, Director Will Jones and District Manager Scott Revell, Engineering Manager Wayne Sonnichsen, Assessment Clerk/Assistant Secretary Kristel Espinoza, and District Attorney Tom Cowan.

Also, in attendance via telephone conference was Roza water user: Tanner Winckler.

The President called the meeting to order at 9:02 A.M. and requested the Board consider the consent agenda as presented:

- a. Minutes of June 9, 2020 Board meeting.
- b. Status of Investments Report – May 31, 2020.
- c. Treasurer's Report– May 31, 2020.
- d. Claims.
- e. Declaration of surplus items.

The following claims are approved for payment: payroll numbers 29497-29498 in the amount of \$3,990.05. Vouchers numbers 64206-64214, 64280-64325 and 64330-64390 in the amount of \$959,209.43 and electronic payments 05-20, 06-2020, 13-20, 14-20, 20-13, 20-14 in the amount of \$289712.80 from the period of June 3, 2020 to July 7, 2020.

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

District Manager Revell updated the Board on the District's coronavirus emergency operations and noted that Staff have continued to adapt well and have been flexible to keep the District running this water season. Mr. Revell noted a second employee tested positive for Coronavirus in June. The hand washing measures, physical separation and other measures put into place to prevent and reduce the spread of the coronavirus will continue to be implemented and emphasized.

District Manager Revell updated the Board on the July water supply. Reclamation has issued a 92% water supply forecast for the proratable irrigation districts and added that he expected supply forecast to rise due to favorable weather. Mr. Revell noted storage control began on June 27th. The next water supply forecast will occur July 9th.

District Manager Revell presented, and the Board reviewed the District Manager'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 via a separate call in number for an estimated twenty minutes beginning at 9:38 A.M. pursuant to:

- a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella, Terrace Heights Sewer District and Kachess Community Association.
- b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate legal risk of a proposed action.

President Ric Valicoff returned at 9:58 A.M. and noted the Board would be in executive session for approximately additional fifteen minutes.

No further business appearing and upon motion duly made, seconded and unanimously passed, the Board did there upon adjourn at 10:14 A.M. on Tuesday July 7, 2020.

ATTEST:

SECRETARY

PRESIDENT

**ROZA IRRIGATION DISTRICT
STATUS OF INVESTING ACCOUNTS
July 31, 2020**

BANK	\$ AMOUNT	INTEREST EARNED	INTEREST RATE	BALANCE
L.G.I.P.	\$14,420,674.27	3,913.44	0.3107%	\$14,424,587.71
U.S. - MIA INV.	\$86.27	0.02	0.05%	\$86.29
U.S. - SAVINGS	\$12,652.70	0.71	0.01%	\$12,653.41
U.S. - CHECKING	\$212,443.23	1.28	0.05%	\$212,444.51
			TOTAL	\$14,649,771.92

**ROZA IRRIGATION DISTRICT
STATUS OF INVESTMENTS
July 31, 2020**

INVESTMENT	RATE	MATURE	EXPENSE	TOTAL
			0.00	0.00
TOTALS:			0.00	0.00

TOTAL OF ALL CASH	14,649,771.92
MINUS RESTRICTED CASH	647,693.12
(Construction/Reserve/Memo \$)	
(Drought)	4,056,833.83
(WSD)	1,532,250.38
TOTAL O & M CASH	8,412,994.59

ROZA IRRIGATION DISTRICT
TREASURER'S FINANCIAL STATEMENT
July 31, 2020

	EXPENSE	CONST.	FM LN 1%	RESERVE	MEMO	TOTAL
Balance First of Month	14,742,999.87	332,309.19	0.00	288,000.00	27,103.78	15,390,412.84
Collections	108,876.29	280.15				109,156.44
Miscellaneous	316,793.07					316,793.07
Matured Investments	0.00					0.00
Interest	4,390.33					4,390.33
Transfers						0.00
TOTAL	15,173,059.56	332,589.34	0.00	288,000.00	27,103.78	15,820,752.68
LESS:						
Voucher Checks Issued	296,661.76	0.00	0.00		0.00	296,661.76
Misc. Checks Issued	874,319.00		0.00		0.00	874,319.00
Tier 2 Checks	0.00					0.00
NSF Check Returned	0.00	0		0	0.00	0.00
Bank Charge	0.00					0.00
Void Check						0.00
TOTAL PAID	1,170,980.76	0.00	0.00	0.00	0.00	1,170,980.76
Balance End of Month	14,002,078.80	332,589.34	0.00	288,000.00	27,103.78	14,649,771.92

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
CASH IN BANK/CHECKING	169,823.99	96,037.13	73,786.86
CASH IN BANK/O & M	14,573,175.88	14,778,362.93	(205,187.05)
CASH IN BANK/CONST	332,309.19	335,212.53	(2,903.34)
CASH IN BANK/PREPAIDS	27,103.78	28,579.30	(1,475.52)
CASH IN BANK/USBR RESERVE	288,000.00	288,000.00	0.00
PETTY CASH	100.00	100.00	0.00
TOTAL OF ALL CASH	<u>15,390,512.84</u>	<u>15,526,291.89</u>	<u>(135,779.05)</u>
ACCOUNTS RECEIVABLE	142,320.17	45,113.31	97,206.86
TOTAL CURRENT RECEIVABLES	<u>142,320.17</u>	<u>45,113.31</u>	<u>97,206.86</u>
ASSESSMENT RECEIVABLE/O & M	528,292.57	331,753.17	196,539.40
ASSESSMENT RECEIVABLE/CONST	5,801.06	4,970.72	830.34
ASSESSMENT RECEIVABLE/DELINQUENT INTEREST	22,251.23	0.00	22,251.23
ASSESSMENT RECEIVABLE/MISC BILLS	2,383.40	2,396.35	(12.95)
TOTAL ASSESSMENT RECEIVABLES	<u>558,728.26</u>	<u>339,120.24</u>	<u>219,608.02</u>
INVENTORY/GAS & OIL	(1,033.78)	(2,133.24)	1,099.46
INVENTORY/VEHICLE SHOP	25,525.98	17,045.59	8,480.39
INVENTORY/SUPPLIES	345,294.87	285,979.19	59,315.68
TOTAL INVENTORY	<u>369,787.07</u>	<u>300,891.54</u>	<u>68,895.53</u>
PREPAID INSURANCE	135,896.75	118,122.37	17,774.38
PREPAID SVID JOINT DRAINS	160,295.75	115,699.78	44,595.97
PREPAID COSTS/WARRANTYS	478,315.72	479,631.82	(1,316.10)
TOTAL PREPAIDS	<u>774,508.22</u>	<u>713,453.97</u>	<u>61,054.25</u>
TOTAL OF ALL CURRENT ASSETS	17,235,856.56	16,924,870.95	310,985.61
LAND & LAND RIGHTS	467,633.44	467,633.44	0.00
BUILDINGS	90,689.05	90,689.05	0.00
ENCLOSED CONDUIT SYSTEM	33,324,001.50	30,842,632.32	2,481,369.18
PUMP UPGRADES	7,008.63	0.00	7,008.63
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	7,087,092.37	6,880,030.02	207,062.35
MISC EQUIPMENT	910,133.33	801,716.48	108,416.85
OFFICE EQUIPMENT	109,729.73	109,729.73	0.00
COMPUTER SOFTWARE	44,813.41	36,065.99	8,747.42
TOTAL CAPITAL ASSETS	<u>73,808,993.00</u>	<u>70,996,388.57</u>	<u>2,812,604.43</u>

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
BUILDINGS/ACCUMULATED DEPRECIATION	(90,689.05)	(90,689.05)	0.00
ECS/ACCUMULATED DEPRECIATION	(9,504,858.54)	(8,869,991.53)	(634,867.01)
WW6 REREG/ACCUMULATED DEPRECIATION	(336,280.37)	(336,280.37)	0.00
WW7 REREG/ACCUMULATED DEPRECIATION	(298,108.73)	(270,205.92)	(27,902.81)
WW5 REREG/ACCUMULATED DEPRECIATION	(1,184,180.98)	(566,347.42)	(617,833.56)
EQUIPMENT/ACCUMULATED DEPRECIATION	(3,451,493.14)	(3,139,159.46)	(312,333.68)
MISC EQUIPMENT/ACCUMULATED DEPRECIATION	(502,212.20)	(359,194.20)	(143,018.00)
OFFICE EQUIPMENT/ACCUMULATED DEPRECIATION	(106,227.85)	(91,975.77)	(14,252.08)
COMPUTER SOFTWARE/ACCUMULATED DEPRECIATION	(9,929.88)	(1,812.45)	(8,117.43)
CAPITAL ASSETS ACCUM DEPRECIATION	(15,483,980.74)	(13,725,656.17)	(1,758,324.57)
USBR CONST OBLIGATION REC.	192,870.86	262,142.41	(69,271.55)
TOTAL CONST RECEIVABLE	192,870.86	262,142.41	(69,271.55)
TOTAL OF ALL ASSETS	75,753,739.68	74,457,745.76	1,295,993.92
DEFERRED OUTFLOWS/PENSIONS	423,343.02	406,918.02	16,425.00
TOTAL DEFERRED OUTFLOWS/PENSIONS	423,343.02	406,918.02	16,425.00
TOTAL ASSETS AND DEFERRED OUTFLOWS	76,177,082.70	74,864,663.78	1,312,418.92
ACCOUNTS PAYABLE/EXPENSE	296,661.76	647,073.76	(350,412.00)
ACCOUNTS PAYABLE/USBR/CONST	34,635.76	38,434.66	(3,798.90)
TOTAL ACCOUNTS PAYABLE	331,297.52	685,508.42	(354,210.90)
ACCRUED WAGES PAYABLE	0.00	58,717.94	(58,717.94)
ACCRUED ANNUAL LEAVE PAYABLE	409,866.65	418,448.51	(8,581.86)
ACCRUED SICK LEAVE PAYABLE	595,483.41	568,297.47	27,185.94
ACCRUED SALES TAX PAYABLE	539.14	1,094.27	(555.13)
ACCRUED TAXES PAYABLE	217.79	207.40	10.39
FICA TAXES PAYABLE	0.00	11,698.70	(11,698.70)
ACCRUED IND INS PAYABLE	62,464.25	67,491.39	(5,027.14)
WITHHOLDING TAX PAYABLE	0.00	5,304.22	(5,304.22)
ACCRUED RET. DEDUC & MATCH	45,725.48	59,733.05	(14,007.57)
MISC PAYROLL DEDUCTIONS	3,486.60	3,066.00	420.60
ACCR WA PD LEAVE DEDUCT&MATCH	4,304.47	7,774.19	(3,469.72)
TOTAL ACCRUED EXPENSES	1,122,087.79	1,201,833.14	(79,745.35)
DEPOSITS/EXTRA WATER	7,635.05	0.00	7,635.05
DEPOSITS/ FULL COST WATER	27,103.78	28,579.30	(1,475.52)

COMPARATIVE BALANCE SHEET
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	PRIOR YEAR	DIFFERENCE
OVERPAYMENT	3.60	0.00	3.60
TOTAL PREPAIDS/DEPOSITS	<u>34,742.43</u>	<u>28,579.30</u>	<u>6,163.13</u>
CONTRACT PAY/USBR CONST	192,870.88	262,142.41	(69,271.53)
TOTAL LONG TERM LIABILITIES	<u>192,870.88</u>	<u>262,142.41</u>	<u>(69,271.53)</u>
NET PENSION LIABILITY	1,363,701.00	1,875,571.00	(511,870.00)
TOTAL NET PENSION LIABILITY	<u>1,363,701.00</u>	<u>1,875,571.00</u>	<u>(511,870.00)</u>
TOTAL OF ALL LIABILITIES	3,044,699.62	4,053,634.27	(1,008,934.65)
DEFERRED INFLOWS/PENSIONS	814,998.00	722,296.00	92,702.00
TOTAL DEFERRED INFLOWS/PENSIONS	<u>814,998.00</u>	<u>722,296.00</u>	<u>92,702.00</u>
RESERVE/USBR - CONST OBLIG	288,000.00	288,000.00	0.00
TOTAL RESERVES	<u>288,000.00</u>	<u>288,000.00</u>	<u>0.00</u>
UNAPPROPRIATED SURPLUS	66,182,646.73	64,752,132.23	1,430,514.50
NET INCOME (LOSS)	5,846,738.35	5,048,601.28	798,137.07
TOTAL UNRESERVED	<u>72,029,385.08</u>	<u>69,800,733.51</u>	<u>2,228,651.57</u>
TOTAL EQUITY	72,317,385.08	70,088,733.51	2,228,651.57
TOTAL LIABILITY, EQUITY & DEFERRED INFLOWS	76,177,082.70	74,864,663.78	1,312,418.92

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	2020 YTD	2019 YTD
ASSESSMENT INCOME/O & M	0.00	12,980,430.87	12,834,433.64
ASSESSMENT INCOME/CONST	0.00	1,581.94	1,592.99
TOTAL ASSESSMENT INCOME	0.00	12,982,012.81	12,836,026.63
INTEREST INCOME/INV/DELINQ	1,254.23	25,389.48	13,833.04
INTEREST INCOME/INV/OTHER	5,247.59	63,541.40	165,537.85
TOTAL INTEREST INCOME	6,501.82	88,930.88	179,370.89
RENTAL INCOME/HOUSES	484.62	2,907.72	3,150.01
TOTAL RENTAL INCOME	484.62	2,907.72	3,150.01
DISP OF FIXED ASSETS INCOME	0.00	0.00	3,507.02
MISC INCOME	97,997.73	188,132.79	124,665.80
TIER 2 INCOME	43,265.30	43,265.30	0.00
MISC. INCOME/HEALTH/SAFETY	9,070.36	45,576.09	46,345.31
MISC INCOME/ AQUALASTIC LINING	20,903.85	480,147.85	28,149.51
MISC INCOME/KACHESS STUDY	23,179.48	23,179.48	0.00
TOTAL MISCELLANEOUS INCOME	194,416.72	780,301.51	202,667.64
TOTAL OF ALL INCOME	201,403.16	13,854,152.92	13,221,215.17
MC/LINED/BURNING	0.00	6,309.71	831.49
MC/LINED/CLEANING	1,914.79	18,267.76	305.48
MC/LINED/GROUTING	24,367.93	71,236.99	49,416.47
MC/LINED/REPAIR	453.17	13,179.56	10,903.20
MC/LINED/SEALING	0.00	600,934.23	28,325.10
MC/LINED/DRAINS	1,497.54	8,898.51	12,420.73
MC/UNLINED/BERMING	0.00	44.00	0.00
MC/UNLINED/BURNING	0.00	52,073.79	15,654.67
MC/UNLINED/CLEANING	1,476.46	117,086.20	304,321.22
MC/UNLINED/CORING	0.00	158.57	0.00
MC/UNLINED/REPAIR	5,520.03	91,737.96	47,307.58
MC/GROUND WEEDS/SPRAY	7,735.50	33,695.50	28,885.15
MC/GROUND WEEDS/PULL	1,509.77	2,938.26	0.00
MC/GROUND WEEDS/MOW	37,239.45	79,732.75	82,463.97
MC/AQUATIC WEEDS	199,881.58	237,061.54	173,316.66
MC/STRUCTURES/CLEANING	479.34	3,498.04	4,864.84
MC/STRUCTURES/CONST	0.00	623.37	9,994.91
MC/STRUCTURES/GRAVEL PACK	733.15	13,546.50	14,163.52
MC/STRUCTURES/GROUT	0.00	288.75	0.00
MC/STRUCTURES/REPAIR	49.05	4,436.71	7,089.61
MC/WATER MEASUREMENT	0.00	0.00	111.12
MC/SCADA/O & M	407.04	3,332.17	69,486.45
MC/AUTOMATED STRUC/REPAIR	2,214.92	36,221.62	32,504.38
MC/ROADS/CONST	0.00	0.00	135.85
MC/ROADS/BRIDGES,CATTLE GUARDS	0.00	1,541.39	159.05

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	2020 YTD	2019 YTD
MC/ROADS/REPAIR	12,089.23	31,049.41	40,424.18
MC/WASTEWAYS/BURN	0.00	1,653.66	2,102.21
MC/WASTEWAYS/CLEAN	1,845.12	4,424.73	2,392.06
MC/WASTEWAYS/REPAIR	0.00	167.46	2,327.63
MC/WASTEWAYS/SPRAY	0.00	0.00	82.66
MC/SIPHON & TUNNELS/CLEAN	328.90	3,784.89	321.09
MC/SIPHONS & TUNNELS/REPAIR	1,498.51	6,183.59	703.94
MC/UNDERSHOTS/CLEAN	7,670.73	7,951.69	10,433.29
MC/UNDERSHOTS/REPAIR	0.00	193.14	0.00
TOTAL MAIN CANALS	<u>308,912.21</u>	<u>1,452,252.45</u>	<u>951,448.51</u>
LATERAL/PIPED/CONST	0.00	0.00	12,172.29
LATERAL/PIPED/REPAIR	9,235.41	26,836.42	20,973.74
LATERAL/PIPED/LOCATING	774.87	4,172.90	3,854.30
LATERAL/OPEN/BURNING	0.00	40,920.95	21,466.11
LATERAL/OPEN/CLEAN	0.00	42,840.68	46,121.54
LATERAL/OPEN/CORING	2,950.14	25,669.97	1,185.42
LATERAL/OPEN/REPAIR	981.11	22,422.65	1,385.30
LATERAL/GROUND WEEDS/SPRAY	167.32	6,892.51	4,411.71
LATERAL/GROUND WEEDS/PULL	608.19	3,941.45	4,860.85
LATERAL/GROUND WEEDS/MOW	17,110.05	24,823.22	28,705.25
ECS/REPAIR	11,780.29	182,395.21	127,497.48
ECS/LOCATE	86.41	1,166.56	1,471.84
LATERAL/AQUATIC WEEDS	3,358.87	9,799.28	167,489.53
LATERAL/STRUCTURES/CONST	0.00	1,045.20	6,682.32
LATERAL/STRUCTURES/GROUT	321.65	321.65	1,172.63
LATERAL/STRUCTURES/REPAIR	61.98	3,147.75	5,178.09
FLOWMETER/CONST	0.00	72.47	157.51
FLOWMETER/REPAIR	216.93	38,557.23	32,534.03
LATERAL/ROADS/CONST	0.00	115.32	0.00
LATERAL/ROADS/BRIDGES, CG	0.00	0.00	750.79
LATERAL/ROADS/REPAIR	6,002.88	10,716.20	6,695.79
LATERAL/WASTEWAYS/BURN	0.00	563.24	0.00
LATERAL/WASTEWAYS/CLEAN	0.00	1,690.06	1,587.21
LATERAL/WASTEWAYS/REPAIR	0.00	21,393.03	0.00
TOTAL LATERALS	<u>53,656.10</u>	<u>469,503.95</u>	<u>496,353.73</u>
DRAINS/OPEN,TOE/BURN	0.00	1,282.15	0.00
DRAINS/OPEN,TOE/CLEAN	0.00	4,846.25	143.31
DRAINS/OPEN,TOE/REPAIR	0.00	66.88	0.00
DRAINS/OPEN,TOE/SPRAY	230.64	973.30	134.52
DRAINS/OPEN,OUTLET/BURN	0.00	5,090.77	2,543.08
DRAINS/OPEN,OUTLET/CLEAN	2,189.79	4,727.52	8,835.53
DRAINS/OPEN,OUTLET/CONST	0.00	230.61	0.00
DRAINS/OPEN,OUTLET/REPAIR	0.00	12,901.54	0.00
DRAINS/OPEN,OUTLET/SPRAY	0.00	244.43	22.50
DRAINS/OPEN,OUTLET/PULL	0.00	123.96	0.00

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	2020 YTD	2019 YTD
DRAINS/OPEN,OUTLET/MOW	0.00	0.00	899.16
DRAINS/OPEN,PICKUP/BURN	0.00	187.40	0.00
DRAINS/UNDERSHOTS/CLEAN	2,331.51	2,331.51	6,346.36
ROZA MAINT/DID #11/REPAIR	0.00	268.36	0.00
JOINT DRAINS/SVID	34,958.70	160,315.66	180,316.52
DRAINS/DID #11	0.00	16,050.00	0.00
DRAINS/PIPED,TOE/CONST	0.00	0.00	206.92
DRAINS/PIPED,TOE/REPAIR	1,268.37	8,677.86	2,076.90
DRAINS/PIPED,OUTLET/CONST	0.00	53,379.03	0.00
DRAINS/PIPED,OUTLET/REPAIR	0.00	10,343.44	0.00
DRAINS/PIPED,PICKUP/REPAIR	239.28	325.78	0.00
TOTAL DRAINS	<u>41,218.29</u>	<u>282,366.45</u>	<u>201,524.80</u>
PUMP PLANT/PUMP	11,839.33	64,945.07	52,867.50
PUMP PLANT/MOTOR	770.98	79,036.09	115,068.78
PUMP PLANT/CONTROLS	592.20	3,549.31	35,785.92
PUMP PLANT/STRUCTURES	92.97	39,136.48	8,304.48
PUMP PLANT/PIPE & VALVES	1,769.91	13,828.37	38,534.77
PUMP MAINT SHOP	23.19	135.12	333.23
PUMP PLANT/SCREENS O & M	2,206.65	10,652.50	15,503.51
PUMPS/SILT REMOVAL	0.00	1,568.26	10,774.79
FLOATING PUMP PLANT/STUDY	52,169.48	141,562.51	97,748.62
P14 UPGRADE	1,950.06	14,652.21	0.00
P16 UPGRADE	0.00	15,073.54	0.00
TOTAL PUMPS	<u>71,414.77</u>	<u>384,139.46</u>	<u>374,921.60</u>
SAFETY	3,895.15	11,018.90	21,777.06
DRUG TESTING	0.00	1,291.04	1,207.00
PORTA POTTY'S	410.40	2,528.20	1,348.74
TOTAL SAFETY/DRUG TESTING	<u>4,305.55</u>	<u>14,838.14</u>	<u>24,332.80</u>
18-19 PRESSURE PROJECT	0.00	0.00	500,781.98
19-20 PRESSURE PROJECT	478.56	305,021.52	420,795.88
20-21 PRESSURE PROJECT	41,934.79	54,047.92	0.00
TOTAL PRESSURE PROJECTS	<u>42,413.35</u>	<u>359,069.44</u>	<u>921,577.86</u>
REIMB/PRIVATE INDIV	265.15	24,636.71	74,896.40
TOTAL REIMBURSABLES	<u>265.15</u>	<u>24,636.71</u>	<u>74,896.40</u>
EQUIPMENT EXPENSE	(25,291.22)	(195,114.18)	(146,255.81)
EQUIPMENT EXPENSE/MISC	4,190.35	25,080.66	48,889.07
EQUIPMENT EXPENSE/TOOLS	339.15	7,341.80	9,286.65
STOREHOUSE EXPENSE	13,098.82	66,896.96	62,496.97
SHOP EXPENSE	3,157.92	17,081.43	16,564.69
YARD BUILDING EXPENSE	1,720.17	2,029.48	2,497.34
OFFICE BUILDING EXPENSE	708.72	7,868.62	6,842.72
SHOP BUILDING EXPENSE	0.00	211.90	33.19

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	2020 YTD	2019 YTD
WAREHOUSE BUILDING EXPENSE	149.56	1,026.66	9.40
GROUNDS EXPENSE	123.87	1,091.52	14,765.20
DISTRICT HOUSE/WW3	0.00	0.00	181.60
DISTRICT HOUSE/P14E	0.00	0.00	1,111.23
DISTRICT HOUSE/P14W	0.00	0.00	2,041.90
SHOW UP TIME	0.00	0.00	56.26
UTILITIES/SHOP & WAREHOUSE	81.45	2,091.05	2,083.42
UTILITIES/GATES & WASTEWAY	64.42	323.66	359.73
WW6 REREG/O & M	225.18	3,580.27	3,447.83
WW7 REREG/O & M	117.94	2,552.65	3,097.64
WW5 REREG/O&M	1,180.95	5,650.56	1,470.07
TOTAL EQUIPMENT/BUILDINGS	(132.72)	(52,286.96)	28,979.10
WATER MANAGEMENT	80,570.75	299,899.03	277,233.20
TOTAL WATER MANAGEMENT	80,570.75	299,899.03	277,233.20
CONTRACT/USBR/STORAGE	344,500.00	689,000.00	658,000.00
CONTRACT/USBR/RESERVED WORK	177,500.00	355,000.00	369,000.00
CONTRACT/USBR/POWER	443,345.50	886,691.00	886,691.00
TOTAL USBR CONTRACTS	965,345.50	1,930,691.00	1,913,691.00
ADMIN & GENERAL SALARIES	72,548.80	422,601.30	434,366.67
DIRECTOR'S FEES	0.00	4,096.00	4,608.00
ENGINEERING MATERIALS	0.00	1,441.80	2,322.93
COMPUTER EXPENSE	0.00	8,910.41	7,911.10
COMPUTER PROGRAMS	0.00	4,731.32	4,234.03
COMPUTER MAINTENANCE	199.00	1,874.00	4,772.34
HEALTH & SAFETY COORD	4,785.22	29,371.86	30,955.35
ANNUAL LEAVE/UNION	4,781.53	43,015.85	94,418.64
SICK LEAVE/UNION	6,411.40	41,365.72	38,723.11
HOLIDAY/UNION	9,969.12	45,890.22	44,777.52
KEPT ON SALARY/UNION	0.00	0.00	2,753.19
JURY DUTY/UNION	0.00	0.00	463.84
ADMINISTRATIVE LEAVE/UNION	1,153.20	2,010.86	0.00
SOCIAL SECURITY & MED TAXES	23,601.88	141,110.69	142,031.45
TAXES/UNEMPLOYMENT/UNION	0.00	1,461.42	6,566.49
INDUSTRIAL INSURANCE	13,704.08	82,552.81	82,155.55
GROUP INSURANCE/UNION	30,791.04	187,922.02	185,868.72
STATE RETIREMENT	38,054.07	229,364.90	236,347.47
WA. PAID LEAVE	456.67	2,729.08	2,746.77
ANNUAL LEAVE/NON-UNION	10,515.76	51,991.86	44,145.76
SICK LEAVE/NON-UNION	41.70	5,215.70	4,981.39
HOLIDAY/NON-UNION	4,841.74	20,594.92	20,819.96
GROUP INS/NON-UNION	13,103.68	79,540.08	83,849.40
TRAVEL & MILEAGE/ADMIN & SUPV	9,768.78	61,587.86	69,975.49
TRAVEL & MILEAGE/DIRECTOR	0.00	3,923.50	2,444.73
TOTAL ADMIN & GENERAL EXPENSES	244,727.67	1,473,304.18	1,552,239.90

STATEMENT OF INCOME EXPENSE
Roza Irrigation District
For the Six PERIODS ENDING June 30, 2020

	CURRENT PERIOD	2020 YTD	2019 YTD
LEGAL	2,850.00	15,327.68	19,130.00
LEGAL/WATER RIGHTS	533.25	93,093.63	128,668.60
TOTAL LEGAL EXPENSES	<u>3,383.25</u>	<u>108,421.31</u>	<u>147,798.60</u>
INSURANCE/PROPERTY	1,632.74	9,796.42	9,553.05
INSURANCE/INJURY & DAMAGES	16,154.52	96,927.12	86,197.85
INSURANCE/DIRECTORS & OFFICERS	1,042.23	6,453.38	5,561.36
INSURANCE/OTHER	833.33	3,257.11	5,805.98
TOTAL INSURANCE EXPENSES	<u>19,662.82</u>	<u>116,434.03</u>	<u>107,118.24</u>
PHONE/877-3880	125.89	630.59	736.23
PHONE/973-2441	131.72	784.42	773.58
CELLULAR PHONES	2,990.67	19,273.20	19,736.89
TOTAL PHONE EXPENSES	<u>3,248.28</u>	<u>20,688.21</u>	<u>21,246.70</u>
A/P DISCOUNTS	(465.58)	(2,139.40)	(2,079.35)
GIS	349.48	1,441.06	1,381.95
MISC. TAXES	3.65	252.19	211.38
UTILITIES/OFFICE	218.78	3,158.00	3,559.90
ROZA-SVID BOJC	0.00	270,436.00	256,934.00
OFFICE EQUIPMENT	0.00	0.00	6,208.82
OFFICE EXPENSE	2,887.38	17,516.98	17,711.99
PUBLISHING	401.64	3,542.54	2,648.67
DUES & SUBSCRIPTIONS	125.00	37,819.50	35,818.12
TOTAL MISCELLANEOUS EXPENSES	<u>3,520.35</u>	<u>332,026.87</u>	<u>322,395.48</u>
DEPRECIATION/EQUIPMENT	27,571.77	169,330.75	160,260.84
DEPRECIATION/ECS	52,197.13	313,182.77	287,678.36
DEPRECIATION/WW5 REREG	51,486.13	308,916.78	308,916.77
TOTAL DEPRECIATION	<u>131,255.03</u>	<u>791,430.30</u>	<u>756,855.97</u>
TOTAL OF ALL EXPENSES	1,973,766.35	8,007,414.57	8,172,613.89
NET INCOME (LOSS)	<u>(1,772,363.19)</u>	<u>5,846,738.35</u>	<u>5,048,601.28</u>

Item #2



To: Board of Directors
From: Scott Revell, District Manager
Date: August 11, 2020
Re: Coronavirus Emergency Operations Update

Overview

The staff have continued to adapt well and make water deliveries on the normal schedule during the past month.

- ✓ No additional Roza employees tested positive for Coronavirus in July.
- ✓ The hand washing measures, physical separation and other measures put into the place to prevent and reduce the spread of the coronavirus will continue to be implemented.

Off season projects will require further mitigation measures compared to water delivery because the nature of the work is different in many cases.
- ✓ The Governor's face mask directive is being implemented, which specifies that masks are required when employees are within 6 feet of each other indoors or outdoors. Work stations and the front counter have been marked off on the floor with tape as a reminder.
- ✓ The Roza office remains closed to the public, which has been the case since March 20th.
- ✓ Board meetings are still required to occur by telephone.

Item #3



To: Board of Directors
From: Scott Revell, District Manager
Date: August 11, 2020
Re: 2020-21 Winter Work List

Summary

- Pump 9A ECS
- 30 Sparling meter replacements (\$85K parts from capital) {34 will remain}
- 3 siphon hot taps at siphons 5, 6, & 9 (\$7K from capital) Need to purchase the 3rd valve
- 10 expansion joints/panel repairs including MC 61.4 (\$15K from capital)
- Main Canal water level sensors/PLC replacements (\$15K from capital)
- 5 to 10 WW5 concrete channel replacements (\$10K ea. +/- contracted)
- WW5 re-regulation reservoir flow meter in Main Canal @ \$17K
- MC clean out 11.7 to 13.5 & 15.0 to 17.2 (Roza crews)
- MC one side liner 11.2 to 12.5 (contracted)
- MC clean out 52.4 to 59.0 (contracted)
- 2 Stilling wells at check stations for water level sensors (29 total @ \$4K/ea)
- Bypass tube replacement at pump 5 and pump 6 (\$4K/ea)
- Embankment repairs by Roza crews @ 43.1, 49.0, 60.3, 67.1, 86.8 & 94.4
- Station service fuse replacements @ Pumps 1, 2 & 4 (\$7K/ea)
- Install 3 remote start/stop @ pump stations 1, & 3 (\$5K/ea)
- 58.3 undershot extension
- 2 push throughs (@ 6.9 & 17.5 includes 800 ft of 8" pipe)
- 5 Langeman gate hinge pin replacements (\$2K capital) {5 will remain after March 2021}
- Inspect Main Canal WW gates & motor replacement (\$25K)
- New delivery at 38.1 (moving an existing delivery)
- 14.9 flow meter installation
- Tree removal (\$10K contracted) @ 20.3, 22.9 & Walters Road drain
- Reinstall buoys on siphon cables
- Paint MC ladders
- Main Canal concrete sealing (contractor performed & grant funded)
- Aqualastic sealant maintenance (trim off flaps)
- Lateral canal clean out at Pump Laterals 2, 3, 13, 14 and possibly 1)
- Pump bay clean outs

Routine items like burning, applying sterilant, turnout cleanout, debris removal and miscellaneous fix it jobs (e.g. damage to Roza infrastructure done by others) are not listed.

Item #4



To: Board of Directors

From: Scott Revell, District Manager *SR*

Date: August 11, 2020

Re: Main Canal Clean Out & Lining Summary

Main Canal Mile Post	Year Work Performed	Cost	Crew	Funding year	Notes
56.0 to 57.0	2017-18	\$169,518	Reclaim	2017	
12.5 to 12.9	2017-18	\$265,143	Thayer	2017	Cleanout and liner installation
78.0 to 94.7	2017-18	\$ 62,000	Roza crew	2018	Funded in 2018 O&M budget-finished in early 2019
28.3 to 45.7	2018	\$184,917	Culbert	2018	
59.0 to 78.0	2019	\$ 62,000	Roza crew	2019	Funded in 2019 O&M budget-finished in early 2020
45.7 to 52.4	2020-21	\$369,476	Reclaim	2019	Delayed due to early 2019 weather. Will finish prior to 2021 water season. Contract in place.
52.4 to 56.0 57.0 to 59.0	2020	\$247,000	Reclaim	2019	Fall 2020 (planned 2019 delayed due to weather). Two non-contiguous segments
14.0 to 16.8	2020	\$ 62,000	Roza crew	2020	Fall 2020 through O&M budget-may finish in early 2021
11.7 to 13.7	2020	\$575,000	TBD	2020	Fall 2020 cleanout and liner installation. 12.5 to 13.5 is already lined but needs to be cleaned out.
Total		\$1,997,054			\$1,811,054 total capital expenditures to clean the Main Canal and complete one sided liner *

*The 52.0 embankment repair is not included in this total

Item #5



To: Board of Directors
From: Scott Revell, District Manager
Date: August 11, 2020
Re: Capital Plan Update

Attachment

1. 2020-2024 Capital plan (includes the pump station upgrade plan and the lateral canal enclosure schedule)

Summary

A series of revisions are proposed to address changing priorities. The plan is predicated on \$1/ac increases each year as discussed with the Board previously. The revisions include:

- Funding one sided main canal liner in Terrace Heights over two budget years with the work to occur during the winter of 2020-21 in conjunction with canal clean out work.
- Sparling meter replacements- the hard costs are much less than initially projected. Thirty meters will be replaced in 2020-21 and thirty in 2021-22. The last several meters are much more involved projects and time will only permit a few per winter.
- Siphon drain valve replacement over the next four winters.
- Wasteway gate motor refurbishment/replacement at wasteways 3, 4 and 5 and to begin channel repairs in Wasteway 5.
- Major pump station and canal automation component replacements instead of a main canal road project. See page 3 of the updated plan for detail.
- Significant expenditure increases to implement the pumping station component upgrades and the pumping plant replacement plan.
- No contracted Main Canal road project in 2020.
- \$1.2M for power pole replacement in 2024 based on a 25% cost share with BPA.

Recommended Motion

I move to approve the 2020-2024 capital improvement plan.

2020-2024 Capital Improvement Plan

Item	2020 +\$1/ac	2021 +\$1/ac	2022 +\$1/ac	2023 +\$1/ac	2024 +\$1/ac	Notes
Main Canal fabric liner	\$216K	\$359K	N/A	N/A	N/A	One \$575K project is from 11.7 to 12.5 mi. in TH funded in two budget years
MC concrete sealing*	\$ 0	\$ 0	\$ 0	\$178K	\$272K	\$550K +/- will remain to complete the sealing after grant work in 2020. 2023-24 can be one job.
Pump stations	\$316K	\$395K (-\$222K)	\$983K (-\$1.04M)	\$611K	\$ 0	2020 \$ funds design for P13/14 replacement. Pumps line can go up to \$1.2M in 2025.
Pump station and canal automation upgrades**	\$297K	\$100K	\$92K	\$92K	\$92K	See page 3 for table detailing the projects. \$92K minimum from 2023-25
Sparling meters	\$ 85K	\$ 85K	\$ 10K	\$10K	\$10K	Materials costs for 30 meter replacement. 64 remain. Last few will be difficult and slow.
Power pole replacement	\$ 0	\$ 0	\$ 0	\$270K	\$863K (-\$63K)	\$1.2M +/- which is planned to occur by USBR in 2024. BPA 75% cost share on \$4M.
MC Grout	\$ 40K	\$ 40K	\$ 40K	\$ 40K	\$ 40K	Grout (material only) 10+ yrs incl. pea gravel as needed
Siphon drain valves	\$ 7K	\$ 8K	\$ 8K	\$ 4K	N/A	Hot tap & valve cost for 2 siphons/yr. - done in 2023
WW5 Re-reg meter	\$ 0	\$ 17K	N/A	N/A	N/A	In canal flow meter will save on pumping power costs
WW 5 repairs	\$ 0	\$ 50K	\$ 0	\$ 0	\$ 0	Replace 5-10 channel sections. Needs funding beyond 2022.
Exp. joints & panels	\$ 15K	\$ 15K	\$ 15K	\$ 15K	\$ 15K	Materials & cutting for 10 joints/panels per year in MC
Wasteway gate motors	\$ 25K	\$ 0	\$ 0	\$ 0	\$ 0	At wasteways 3, 4 and 5 SG includes electrical components
Curb repair	\$ 0	\$ 7K	\$ 0	\$ 0	\$ 0	Blaine/13 th street w/ WC ramp
WW5 FM controller	\$ 3K	\$ 0	\$ 0	\$ 0	\$ 0	Replace failed flowmeter controller due to flooding
Total Roza capital \$	\$1,004M	\$1,076M	\$1,148M	\$1,220M	\$1,292M	**2022 does not include P10 cabinet @ \$67K+

- ✓ Items in blue will be funded in 2021 and will be completed before the start of the 2021 season. Items in green are underfunded by the amounts in parenthesis.
- ✓ *Main Canal concrete liner sealing does not include 5 miles of canal sections where the concrete floor needs to be replaced.

- ✓ Note that the grant funded concrete sealing work occurred in winter 2019-2020 and will be finished in fall 2020. The work was originally planned to occur in early 2019 but was delayed due to weather. Roza funds are not scheduled for sealing work until 2023, if grants are available for the remaining sealing work those funds can be redirected.
- ✓ Tentatively there would be no ECS project in 2024-25 (Some of the money could go to pump station replacement, canal floor repairs, etc.)
- ✓ Costs are estimates prepared by the Engineering staff and will vary somewhat. Some funds are spent the following year on projects or in one winter in parts of two years e.g. Main Canal clean out phase 4.

✓ **Future projects**

- New MC equipment ramp at Moxee Dump Road (\$9K in 2021?)
- Golf course cut canal repairs
- 25.8 high side embankment modification
- Chemical building replacement
- Wasteway 4 O&M road construction
- Main canal floor replacement in Moxee
- Wasteway 7 expansion
- 94.7 and 94.8 turnout control point relocation (helps hold treated water in canal)
- Main Canal berm removal
- 5 year pump testing
- Wasteway 3 and 5 channel repairs
- Main Canal piping (lower 5 to 10 miles)
- Sweep/filtration construction and installation at Pumps 3, 4, 5 & 6
- Remove footbridge at Pump 6
- Remove bridge at 29.3 on the Main Canal
- Wasteway 6 liner replacement
- Settling basin(s) in Main Canal
- Siphon valves replacement schedule:

2021-22	Siphons #3 & #4
2022-23	Siphons #8 & #10
2023-24	Siphon #7

✓ Total capital charge per acre:

2020	\$13.94
2021	\$14.94
2022	\$15.94
2023	\$16.94
2024	\$17.94

Pump Station and Canal Automation Upgrades

Item	2020	2021	2022	Description
Cabinets & components	\$200K Pumps 4,16 & 17	N/A	Cost TBD Pump 10	\$67K each+/- . Upgrade outdated cabinets and programming. \$200K in 2020. Pump 10 is more complicated.
Start/stop cabinets	\$15K Pumps 1, 2 & 3	\$10K Pumps 10 & 13	Done	Start/stop controllers have been added with new ECS projects starting with Pump 5. All will be upgraded by 2021 or planned w/ remaining ECS projects. \$5K each.
Emergency Floats	\$18K Pumps 15,16 & 17	\$18K Pumps 4,5 & 6	\$18K Pumps 7, 8, 9	\$6K each (very rough est.) Three each in 2023-25 will complete the upgrade at all 18 pump plants. These are drought operations related and could be funded from the drought fund.
Station service fuses	\$21K Pumps 2, 4 & 17	\$21K Pumps 3, 15 & 7	\$21K Pumps 6, 8, 16	\$7K each. Three each in 2023-25 will complete the upgrade at all 18 pump plants.
Motor protection relays	\$18K Pumps 7,8 & 17	\$18K Pumps 2,3 & 15	\$18K Pumps 9,9A & 16	\$6K each (very rough est.). Three each in 2023-25 will complete the upgrade at all 18 pump plants.
Pump bypass tubes		\$8K Pumps 5 & 6	Done	\$4K each. Will be done in early 2021
Main Canal PLC & motor controllers	\$15K 32.8 89.2 94.4	\$15K 85.6 86.0 92.4	\$15K Locations TBD	\$5,000 each. Will continue beyond 2022 as the technology ages
Stilling Wells	\$8K	\$8K	\$20K	Main Canal 29 to do total. \$4K/each
Gate hinge Pins	\$2K	\$2K	Done	Replace plastic pins w/ steel. 5 per year.
Yearly Total	\$297K	\$100K	\$92K	\$92K minimum from 2023 through 2025

Pump Station Capital Improvement Plan

ECS Program Complete \$2.5 Million

No ECS Project

2	2
0	0
2	2
4	5

	2020	2021	2022	2023	2026	2027	2028	2029	2030	2031	2032
Design	P14 & P16				P1		P17	P15	P9	P8	P7
Purchase		P14	P16	P16		P1		P17	P15	P9	P8
Build			P14	P16			P1		P17	P15	P9
Design	325,204				233,562		129,106	312,086	170,001	159,944	159,944
Purchase		1,617,105	1,133,631			1,000,982		553,311	1,337,511	728,577	685,474
Build			835,517	611,364			433,759		239,768	579,588	315,717
Total Cost	325,204	1,617,105	1,969,148	611,364	0	1,000,982	562,865	865,397	1,747,280	1,468,109	1,161,135

	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044
P2	P3	P4	P10	P5	P6	P6	P6	P9A	P13	Severnyns		
P7	P2	P3	P4	P12	P10	P12	P5	P6	P9A	P13	Severnyns	
P8	P7	P2	P3	P4	P4	P10	P12	P5	P6	P9A	P13	Severnyns
281,858	399,220	112,979	82,350	82,350	82,350	48,159	48,159	270,175	245,905	51,559		
685,474	1,207,962	1,710,945	484,194	352,927	352,927	206,396	206,396	206,396	1,157,893	1,053,880	220,967	
297,039	297,039	523,450	741,409	209,818	209,818	152,935	152,935	89,438	89,438	501,754	456,682	95,752
1,264,371	1,904,221	2,347,374	1,307,954	645,095	645,095	0	407,491	566,010	1,493,237	1,607,193	677,648	95,752

Notes: This schedule assumes no pump replacement project in 2024, 2025
 This project can be accelerated by up to \$2.4 Million per year beginning in 2031 after completion of the ECS projects.

Revised Enclosed Conduit Schedule

Proposed completion year	Lateral	Acres	Piped Length (miles)	Materials Cost*	Labor and Equipment Costs (\$)*	Pump Station Upgrade Costs (\$)*	Total Costs (\$)*	Cost/Acre (\$)*	Water Saved (Acre-ft/season)	Cost/Acre-ft Saved (\$)	NOTES
2021	P9A	1,701.3	8.2	1,220,000	990,000	20,000	2,375,000	1,396	522	4,550	A lateral the District can construct in one season while pump 1 is being designed and USBR approved.
2022	P14H	1,698.1	10.7	1,200,000	1,090,000	1,000,000	3,500,000	2,061	775	4,516	P14 will require a major upgrade to the pump station to increase capacity to irrigate lands west of the P14 pump plant.
2023	P14L	1,733.6	10.3	1,540,000	1,230,000		2,950,000	1,599	1,287	2,292	
2024	P13	1,136.3	10.9	820,000	1,010,000	30,000	1,980,000	1,605	1,706	1,161	
2025	No ECS Porject										
2026	P3H	1,525.0	12.1	1,010,000	1,150,000	30,000	2,330,000	1,528	1,247	1,868	
2027	P3L	786.6	10.3	290,000	680,000	30,000	1,065,000	1,354	1,128	944	265 parcels, 117 landowners
2028	P2H	1,732.3	22.5	1,590,000	1,860,000	30,000	3,710,000	2,142	2,321	1,598	507 parcels, 401 landowners
2029	P2L	1,212.4	17.8	1,240,000	1,470,000	30,000	2,920,000	2,408	1,497	1,951	
2030	P1 West of Freeway	780.2	7.4	1,580,000	835,000	1,200,000	3,850,000	4,935	805	4,783	Three year minimum for design and USBR approval of new pump station, distance from main office, high mowing expenses, remove from Yakima Training Center.
2031	P1 East of Freeway	912.4	13.9	580,000	835,000.00	30,000	1,540,000	1,688	1,347	1,143.28	
Totals		13,218	124	11,070,000	11,150,000	2,400,000	26,220,000	1,984	12,635		Totals Do Not include Completed Projects (P16L, P9, P15H & P15L)

*2019 Dollars

Item #6



To: Board of Directors
From: Clayton Bohlke, Watermaster *CB*
Date: August 11, 2020
Re: Recent Past and Future Maintenance Work

Summary for July

Operations during the month of July were routine and consistent with normal maintenance and operation of the District. A general overview of progress follows:

Water Delivery

- Water delivery the first part of July was moderate, however rising temperatures caused demand to rise the second half of the month. Approximately 885 cfs was being delivered to Roza growers and an additional 15 cfs supplemented the Union Gap Irrigation District.
- Results of cleaning and shaping of the Main Canal appear to be very good allowing lower surface elevations and higher velocities at higher flows.

Distribution System Maintenance

- Pipe rodding and gravel pack cleaning continues on a scheduled basis.
- Grouting continues daily and production has increased more than expected. Indications are that District crews are mixing/pumping about 30% grout more than last year.
- Main Canal road repair continues in the Moxee Valley between St.Hilaire Rd. (19.1 mile) and Hi way 24 (22.4 mile). Completion of this section of roadway should be completed in early August.
- Two undershots have been cleaned, one near 48.9 and one near 86.8. A third undershot near 83.8 is in the process of being cleaned.

Weed Control

- Targeted spot spraying of terrestrial weeds continues along ditch banks and roadways targeting puncture vine, willows bulrush etc. Spray crews duties also include aquatic treatments and these treatments have and will occur frequently throughout the water season.

- Mowing tractors completed a second pass over the Main Canal and open laterals in late July and are mowing out Main Canal waste ways and drainage ditches. A third pass over the Main Canal will begin in August.

ECS Project

- The District is receiving pipe, valves, fittings and other components for The ECS project.
- Shop staff is beginning to fabricate the steel pipe components which will be powder-coated and readied for installation.
- Rental excavators are being reserved for use on the project.

Equipment

- In early July, the vibratory compactor was driven off of the “off” side of the canal maintenance road causing it to roll down an embankment. The operator was not injured however significant damage was done to the cab of the compactor. An estimate to rebuild the cab was about \$22,000 plus tax and freight to the Midwest with no estimate of rebuild time given. The District chose to purchase a new cab and parts and do the repair in house for an estimated cost of \$17,000. Approximately 70 days to delivery date is expected. The roll protection structure remains viable which allows use of the machine “as is” and the compactor is used on a daily basis.

Projected for August

Basic operations and maintenance of the distribution system and should be common and customary. Aquatic weed control, mowing, grouting and road repair will continue. Undershot cleaning will take place as time allows. General maintenance and repair will occur as required. Plans and preparations are being made for the fall/winter maintenance and construction season.

Item #7



To: Board of Directors

From: Scott Revell, District Manager 

Date: August 11, 2020

Re: District Manager's Monthly Update

Attachments

1. NEPA revision summary from The Ferguson Group (2 pages)
2. YBIP Implementation Committee letter on Land and Water Conservation Fund
3. KRD/Roza letter to the Water Transfer Work Group

Miscellaneous Items

1. The water transfer advisory group met most recently on June 30th. Ecology staff have indicated that the Yakima basin will likely be proposed to be exempted in new legislation. A follow up discussion with the Yakima basin irrigation districts occurred on July 1.
2. Attached is a two-page summary of the administrative revisions to the federal NEPA (National Environmental Policy Act) rules prepared by Mark Limbaugh's firm. NEPA is the most litigated federal law.
3. Lead Mechanic Randy Dalrymple will be out for an extended period.
4. The District's agreement with Brandcraft Media for website maintenance has been extended via Task Order #2 to July 2022. An addendum was also executed to professional services agreement to extend the date to July 2022. The monthly cost is \$199.
5. The District has paid a \$3,600 claim from Randy Valicoff for inadvertent damage to a pump due to action by a district employee while fulfilling a water order. Randy Valicoff is the brother of Board President Ric Valicoff. President Valicoff was not informed of the claim or involved in its review or resolution.

There is a policy gap that will be addressed later this year to address similar situations.

6. Roza's environmental legal counsel Matt Love is transitioning from Van Ness Feldman to Cascadia Law Group effective August 1st.

DATE: July 16, 2020

Trump Administration Releases Final NEPA Rulemaking

On July 15, 2020, the Council on Environmental Quality (CEQ) announced its final rule titled "[Update to the Regulations Implementing the Procedural Provisions of the National Environmental Policy Act](#)," which streamlines environmental reviews of major infrastructure projects. The regulations have been [published](#) in the Federal Register and will be effective September 14, 2020.

Background

The National Environmental Policy Act (NEPA) was the first major environmental law in the country and was signed into law by President Nixon on January 1, 1970. It requires federal agencies to assess the environmental effects of major Federal actions and incorporate public input into that process. The NEPA statute also established CEQ which has responsibility for the development of guidance and regulations associated with implementation of the law. Of note, there have not been significant changes to the implementing regulations in over 40 years.

In those intervening years, the legislation has been criticized by lawmakers and industry for delaying and increasing the cost of major infrastructure projects. According to the CEQ, it now takes, on average, four and a half years to complete the law's environmental impact statements (EISs), a number which stretches to between seven and ten year for federal highway projects. Additionally, NEPA is the most litigated environmental law in the country, which further delays projects and increases costs.

In 2017, President Trump issued [Executive Order 13807](#) to create a One Federal Decision policy and directed CEQ to modernize the NEPA regulations, including setting a two-year goal for completing environmental reviews. The following year, CEQ issue an [Advance Notice of Proposed Rulemaking](#) requesting comments on how to update NEPA regulations. Finally, this January, CEQ issued its [Notice of Proposed Rulemaking](#) which included a 60 day public comment period and the holding of two public hearings. In response, CEQ received more than a million comments.

Changes to NEPA Regulations

The updated regulations focus on enhancing the timeliness and effectiveness of the environmental review process by, among other actions, updating the processes by which NEPA-required documents are developed as well as establishing deadlines and eliminating redundancies. The key changes to the regs include the following:

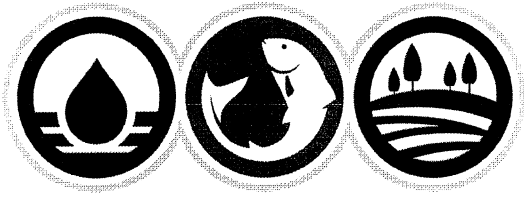
- Simplify the definition of environmental “effects” and clarify that effects must be reasonably foreseeable and have a reasonably close causal relationship to the proposed action.
- Make clear that the analysis of “cumulative effects” is not required under NEPA.
- Limit to two years the completion of environmental impact statements (EISs) and one year for completion of environmental assessments (EAs).
- Establish page limits.
- Require joint schedules, a single EIS, and a single record of decision (ROD), where appropriate, for EISs involving multiple agencies.
- Reduce duplication by making it easier to use documents required by other statutes or prepared by State, Tribal, and local agencies to comply with NEPA.
- Mandate early public input to maximize informed decision making by Federal agency officials.
- Require public comments be specific and timely to ensure appropriate consideration.
- Advance the use of modern technologies for information sharing and public outreach.
- Provide direction regarding the threshold consideration of whether NEPA applies to a particular action.
- Require agencies to summarize alternatives, analyses, and information submitted by commenters and to certify consideration of submitted information in the ROD.
- Make clear that a “major Federal action” determination regarding a project does not include federally mandatory decisions and non-Federal projects (those with minimal federal funding or involvement).
- Clarify that “reasonable alternatives” given consideration in the NEPA process for an activity or project must be technically and economically feasible.
- Ensure appropriate consultation with affected tribal governments and agencies.
- Eliminate the current requirement that limits tribal interest to reservations.
- Facilitate use of efficient reviews (categorical exclusions (CEs), environmental assessments).
- Allow agencies to establish procedures for adopting other agencies’ CEs.
- Enhance the public’s input in the process by providing for an increased role for applicants/contractors in preparing an EIS under the supervision of an agency officials.

Industry groups have generally been supportive of the changes, including groups like the U.S. Chamber of Commerce, the American Petroleum Institute, and the National Association of Manufacturers. Environmental groups, on the other hand, quickly condemned the changes. They argue that the administration is silencing poor and marginalized communities and removing climate considerations from federal project reviews.

Next Steps

Under the Congressional Review Act, Congress can vote to repeal the new regulations within 60 legislative days of September 14, 2020. Depending on the legislative calendar, 60 legislative days could stretch into next spring. If Democrats capture the Senate and the White House in November, they will be able to repeal the new regulations; however, if President Trump wins re-election, Democrats will need a 2/3 majority to repeal them.

Additionally, several environmental groups have already promised to sue over the changes, which could potentially tie up the changes in the courts for years; however, until a federal judge issues a stay on the new regulations, they are the law of the land and will apply to any new major federal action, though projects currently going through the NEPA process may be covered by the new regulations at the discretion of the agency.



This River Runs Forever Yakima Basin Integrated Plan

July 17, 2020

Urban Eberhart
Kittitas Reclamation District

Commissioner Cory Wright
Kittitas County

Commissioner Ron Anderson
Yakima County

Wendy McDermott
American Rivers

Lisa Pelly
Trout Unlimited

Phil Rigdon
Yakama Nation

Scott Revell
Roza Irrigation District

Mike Livingston
*Washington Department of Fish
and Wildlife*

Tom Tebb
*Washington State Department of
Ecology*

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
H-232, The Capitol Room
Washington, D.C. 20515

The Honorable Kevin McCarthy
Minority Leader
U.S. House of Representatives
H-204, The Capitol
Washington, D.C. 20515

Dear Speaker Pelosi and Minority Leader McCarthy:

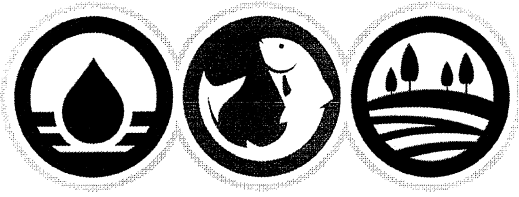
We are reaching out to urge your support of the Great American Outdoors Act (H.R. 7092). Recently passed by the Senate as S. 3422, the Great American Outdoors Act is an historic piece of legislation which includes full and permanent funding for the Land and Water Conservation Fund (LWCF) and critical deferred maintenance on our public lands.

LWCF is our country's most important conservation program, supporting local economies, providing infrastructure for public health, tourism and recreation, and increasing access to the outdoors in all states and territories. If enacted, the Great American Outdoors Act would annually deposit \$900 million in revenues from offshore drilling in the Outer Continental Shelf (OCS) into the LWCF Treasury account to be used for projects that assist in securing hunting and fishing access, working forest protection, battlefield and historic site preservation, National Parks inholdings purchases, urban and community parks investments, and conservation of critical wildlife habitat. To truly fulfill the promise of all of LWCF's diverse funding tools, we urge you to support full, permanent funding of LWCF.

LWCF is overwhelmingly popular and has maintained broad bipartisan support due to its more than half-century history of successful, locally driven conservation actions. In 2019, permanent reauthorization of LWCF passed Congress by overwhelming majorities in both the House (363-62) and Senate (92-8) as part of the John D. Dingell, Jr. Conservation, Management and Recreation Act ("Dingell Act"). The Dingell Act also authorized the federal elements of the Initial Development Phase of our collaborative effort in central Washington State, the Yakima Basin Integrated Plan.

Over the past 10 years, LWCF funding has supported the conservation acquisition of nearly 5,000 acres of forest lands within the Yakima Basin, helping us achieve the goals of the Yakima Basin Integrated Plan. Permanent, full funding of LWCF would create additional resources for our collaborative work to conserve and better manage the watershed lands of the Yakima Basin.

"Restoring the natural health and economy in the Yakima Basin."



This River Runs Forever
Yakima Basin Integrated Plan

If you have questions about this request, please do not hesitate to contact Tom Tebb, Director of the Office of Columbia River, Washington State Department of Ecology at (509) 952-5080. Thank you for considering our request.

Sincerely,

Urban Eberhart
Kittitas Reclamation District

Cory Wright
Kittitas County

Ron Anderson
Yakima County

Wendy McDermott
American Rivers

Lisa Pelly
Trout Unlimited

Phil Rigdon
Yakama Nation

Scott Revell
Roza Irrigation District

Mike Livingston
WA Dept. of Fish & Wildlife

Tom Tebb
WA State Dept. of Ecology

cc:

Representative Newhouse
Representative Schrier

"Restoring the natural health and economy in the Yakima Basin."



Kittitas Reclamation District

P.O. Box 276
Ellensburg, WA 98926
Phone: (509) 925-6158
Fax: (509) 925-7425



Roza Irrigation District

P.O. Box 810
Sumnyside, WA 98944
Phone: (509) 837-5141
Fax: 509.836.4807

July 27, 2020

VIA EMAIL

CKOS461@ECY.WA.GOV

Christopher Kossik
Water Resources Program
State of Washington, Department of Ecology

Re: CS4-83449-J@1 / Water Transfer Working Group

Dear Chris:

Thank you for providing additional explanation of this proposed water rights change. This letter is written on behalf of Kittitas Reclamation District ("KRD") and the Roza Irrigation District ("Roza"). There are two issues that KRD and RID wish to bring to Ecology and the Water Transfer Working Group's attention. The first is specific to this transfer. The second is more global in nature.

With respect to the above-referenced transfer, KRD and Roza continue to have concerns with respect to this transfer. First, the transfer arose out of a complaint over illegal irrigation. Thus, we know that one of the parties to the transaction has disregarded irrigation rules in the past. This transfer, while billed as a temporary transfer, has the potential to negatively impact TWSA. As KRD, Roza, and others have indicated in the past, (and the WTWG's guidelines provide) any negative impact on TWSA is unacceptable.

There is no plan presented for identifying fallowed property, nor is there a specific requirement for reporting water use by both parties. If this transfer is allowed on a temporary basis, it may "grow" into a permanent change. With no oversight of this water use, odds are extremely good that in five years, the sending site will be irrigating all 9.87 acres and the receiving site will be irrigating everything identified in the air photo attached to your supplemental information that shows being irrigated in the 2.9-acre place of use. The supplemental information presented infers that there already is a system in place to irrigate the entire property, as they will be using the water for "periodic pre-ride dust control" together with irrigation of the "sparse pasture."

Transfers such as these have the potential to negatively impact TWSA because they result in an increase in consumptive use over time. Effective monitoring on identified fallowed acres and measuring, metering, and reporting with a fallowing plan would go a long way towards satisfying KRD and Roza's concerns over these types of transfers. Until KRD and Roza see those conditions they remain a "thumbs down" on this transfer.

The second issue KRD and Roza want to raise is that the role of the Water Transfer Working Group is being diminished. The proratable irrigation districts rely on the Water Transfer Working Group to ensure that transfers being processed through Ecology do not negatively impact TWSA.

The Water Transfer Working Group was created during the *Acquavella* adjudication when drought transfers had to be approved by the court. It made sense then for the parties to meet outside of court and vet transfers which did not harm other rights and which were not controversial. These proposed changes could be quickly approved by the Court which was essential during a drought. The group has spent significant time and effort putting together the "box" approach to identify proposed transfers which were not controversial. If a

Christopher Kossik
July 27, 2020
Page 2 of 2

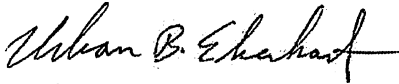
proposed transfer did not fit into the "box", the parties could present to the Court and other parties were free to argue about any harmful impacts or other reasons to prevent the transfers.

Now the Water Transfer Working Group has dispensed with regular meetings, whether in-person or virtual, and instead is doing everything by email. Ecology is attaching arbitrary deadlines to decisions, which is not the way the Water Transfer Working Group has worked in the past. In the past, these transfers were analyzed as a group with a give and take of information, questions, and answers. When there were questions, answers were gathered and brought back to the next Water Transfer Working Group meeting, as opposed to arbitrarily saying that if you don't respond by a date certain we will assume you are giving this transfer a "thumbs up." That is not the way the system was designed to work and we believe it would be better to revert back to regularly scheduled meetings to be conducted virtually (WebEx, Teams, Zoom, etc.) until the easing of the COVID-19 pandemic allows in-person meetings.

Please let us know if you have any questions or concerns.

Sincerely,

Sincerely,



Urban B. Eberhart
Secretary-Manager
Kittitas Reclamation District




Scott Revell
Manager
Roza Irrigation District

cc: Water Transfer Working Group (via email)

Item #8



To: Board of Directors

From: Wayne Sonnichsen, Engineering Manager 

Date: August 11, 2020

Re: Engineering Manager's Report

Miscellaneous items of note:

- The District purchased a survey grade GPS unit about 5 years ago. The hardware is in good condition, but the data collector is becoming outdated. It runs Windows ME, which is no longer supported. And, it transmits data over the 3G network, which will be phased out in less than two years. Staff is planning to purchase a new data collector, which is expected to be under \$10,000. Since this equipment is almost exclusively used with the ECS projects, the funds budgeted for ECS will be used for the purchase.

With the District having taken the step to equip an excavator with GPS functionality, the District's GPS base station will need to be deployed anytime the excavator is using this functionality. This situation will reduce the time that the base station can be used for locating underground facilities.

Purchase of a separate GPS receiver for data collection and locating underground infrastructure would allow for the base station to be used exclusively for construction purposes. Since locates for underground infrastructure only require an accuracy of 12 inches from the edge of the facility, data correction can be done using a cellular connection to the Washington State Reference Network (WSRN) rather than a base station.

The unit under consideration is a Trimble R2 GNSS receiver capable of 2 cm horizontal accuracy and 5 cm vertical accuracy. In a test run, staff was able to consistently re-acquire a point to within about 3 inches using a cellular connection to the WSRN for location correction. This is well within the requirements for locating underground utilities.

Using this type of unit for data collection and underground utility locating will eliminate the need to set up and maintain reference control points throughout the District. Without the need to set up a base station, locates will be much quicker and easier. This will free up staff time currently taken up locating facilities and, with the ease of using

this unit, enable more people to be quickly trained to use it. Data collection can be done through a smart phone or tablet using Data Collector, by ESRI.

The cost for receiver, range pole, and tablet holder is \$9,595, including tax.

- Staff is currently crafting contracts to be bid for:
 - Replacing 5 to 10 concrete sections of Wasteway 5.
 - Adding impervious lining to the Main Canal between miles posts 11.8 and 12.5.
- Ken Heilman has requested that the USBR easement for the original Pump 6 open lateral canal be removed from his property (parcel no. 201228-33001). The easement is no longer needed for O&M purposes because the lateral has been converted to an enclosed system, for which new easements were acquired. The new system utilizes different routes than the original open ditch traversed.

Staff will be sending a letter to USBR notifying them of the request and the District's approval of abandonment of the easement.