Cheyenne Board of Public Utilities

Regular Monthly Board Meeting

Monday, November 16, 2020

Crow Creek
Snotel Site

AGENDA FOR BOARD MEETING
City of Cheyenne Board of Public Utilities
Monday, November 16, 2020
Timothy E. Wilson Board of Public Utilities Administration/Engineering Building
1st Floor Conference Room, 2416 Snyder Avenue, Cheyenne, Wyoming
3:00 p.m.

IN ATTENDANCE:

Mary Guthrie	Matt Buelow
Matthew Pope	Bruce Hattig
John Edwards	Kathy Kellner
Allan Cunningham	Ashley Miller
Keith Zabka	Frank Strong
Brad Brooks	Dena Egenhoff
Clint Bassett	Erin Lamb
	Elizabeth Lance

HEREWITH THE FOLLOWING:
Minutes of Board Meetings Held:
October 19, 2020 — Regular Meeting
Voucher List for Approval
Financial and Supplementary Statement

1. ITEMS REQUIRING BOARD ACTION

A. CONSENT AGENDA: (All agenda items listed with the designation of CA are considered to be routine items by the Board of Public Utilities and will be enacted by one motion. The design of the Consent Agenda is that there will be no separate discussion on these items unless a member of the board so requests, in which event, the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.)

B. Minutes/Meetings/Proclamations/Presentations:

CA 1. Approve the Minutes of the Regular Board Meeting held October 19, 2020
2. Sign the Minutes of the Regular Board Meeting held October 19, 2020
3. Announcement of Upcoming Monthly Board Meeting: Monday, December 21, 2020
4. Introduction of Attendees at the Meeting

C. Comments from Mayor/City Council
1.

D. Old Business:
1.

E. Financials:
1. Financial Statements as of Month-end October 31, 2020
2. Vouchers:

10/30/2020	$ 775,434.59	Utilities and Refunds
10/30/2020	546,259.63	Payroll
11/16/2020	878,399.51	Vouchers

3. Investments of Cash: – 10/01/2020-10/31/2020

10/14/2020	$ 1,250,000.00	Wyostar	Transfer from ANB Operating Account to Wyostar I Account

Staff's recommendation is to accept the financial statements as presented and to approve vouchers (included in the Board packet and if necessary distributed via email

prior to the Board meeting) and investments of cash.

F. Request Board Action – Approval and Awards:

CA 1. Approve purchase of replacement vehicles as presented. Waive exceptions and authorize award to Spradley Barr for one (1) 2021 F150 and reducing size of the BOPU Fleet by one (1).

CA 2. Approve the Director to execute two (2) information sharing agreements with Inberg-Miller Engineers and the Wyoming Department of Environmental Quality.

CA 3. Approve and authorize the Director to sign the Landscape Easement and Memorandum of Understanding with Northgate Developers, LLC.

2. PROJECTS (Informational items only)

A. Release of Retainage Status – Ashley Miller, Administration Manager

B. Report on Agreements, Contracts, Easements, Assignments, Licenses, Etc. – Ashley Miller, Administration Manager

3. REPORTS (Informational items only)

A. Director
1. Report
2.

B. Administration
1. Manager's Report
2. Water Conservation/PR Report

C. Engineering
1. Manager's Report
2.

D. Human Resources
1. Manager's Report
2.

E. Operations & Maintenance
1. Manager's Report
2.

Water Reclamation
F. 1. Manager's Report
2.

G. Water Treatment
   1. Manager's Report
   2.

4. OTHER BUSINESS

A.

5. EXECUTIVE SESSION

A. Legal Matters:
   1.
   2.
   3.

B. Real Estate:
   1.
   2.

C. Personnel Matters:
   1.
   2.

The Board of Public Utilities of the City of Cheyenne, Wyoming assembled this day at 3:00 p.m. in the 1st Floor Conference Room of the Timothy E. Wilson Board of Public Utilities' Administration/Engineering Building, 2416 Snyder Avenue, Cheyenne, Wyoming.

Present via Teleconference were:

Mary Guthrie, President
Matthew Pope, Secretary
John Edwards, Member
Keith Zabka, Member
Allan Cunningham, Member
Brad Brooks, Director
Elizabeth Lance, Board Attorney
Bruce Hattig, Engineering/Water Resource Manager
Matt Buelow, Water Reclamation Manager
Clint Bassett, Water Treatment Manager
Ashley Miller, Administration Manager
Frank Strong, Operations and Maintenance Manager
Kathy Kellner, Human Resources Manager
Bryce Dorr, Capital Projects Supervisor
Dena Egenhoff, Water Conservation/PR Specialist
Lynn Butts, Accounting Supervisor
Stephanie Pickering, MHP
Keegan Hall, MHP
Michelle Albert, Tri-State Generation/Transmission
Derrick Thompson, Trihydro
Dan Mummert, Trihydro

The regular board meeting for the Board of Public Utilities was called to order by Mary Guthrie, President at approximately 3:00 p.m. Monday, October 19, 2020.

Ms. Guthrie noted the first item on the agenda was the consent agenda (CA) and asked if anyone request that a consent agenda item be removed. Ms. Guthrie called for a motion to approve the items on the CA. Keith Zabka moved and Allan Cunningham seconded approval of the items on the CA as presented, including:

- The minutes of the regular board meeting held September 21, 2020.
- The minutes of the special board meeting held September 30, 2020.
- The Director to execute Outside User Water and Sewer Services Agreement with Tri-State Generation and Transmission Association, Inc., Lot 4, Block 10, North Range Business Park, Third Filing, subject to review and approval by the Governing Body of the City of Cheyenne.
- The award of service contract for janitorial services at the water treatment plant to Jess' Janitorial Services plus additional services as quoted and requested by the water treatment division manager.

The motion carried.

Ms. Guthrie asked Director Brad Brooks to announce upcoming meetings. The monthly Board Meeting for November will be held Monday, November 16, 2020. Director Brooks announced cancellation of the Fall Work Session, scheduled for October 21, 2020. Director Brooks requested Administration Manager, Ashley Miller, introduce additional attendees.

Stephanie Pickering from McGee, Hearne & Paiz (MHP) presented on and answered questions regarding the FY2020 Audit.

Matthew Pope, Secretary, joined the meeting.

Ms. Guthrie requested a motion to approve the audit as presented. Keith Zabka moved and John Edwards seconded approval of the FY2020 Audit. The motion carried.

There was no old business.

Ms. Miller, reported on and answered questions regarding the financial statements for the month ending September 30, 2020.

PRELIMINARY – UNDER IN-HOUSE REVIEW

Presented to the Board for review and approval was the following list of vouchers:

9/30/2020	$ 12,874.25	Utilities and Refunds
9/30/2020	560,068.27	Payroll
10/19/2020	2,116,830.90	Vouchers
10/19/2020	1,002,402.33	Vouchers

A motion was made by John Edwards and seconded by Allan Cunningham approving the financial statements for month-end September 30, 2020 as presented and the vouchers for payment. There were no Investments of Cash for month end September 30, 2020. The motion carried. Warrants of the Board of Public Utilities are signed by Mayor Marian Orr, Board President Mary Guthrie and Administration Manager Ashley Miller, and authority is given to ANB Bank of Cheyenne, Wyoming to charge these warrants to the proper Board of Public Utilities accounts at this bank.

Operations and Maintenance Manager, Frank Strong, reported on and answered questions regarding the request for approval of the award of the design and construction administration services to Trihydro in the amount of $1,375,240, subject to WWDC and DWSRF staff approval. A motion was made by Keith Zabka and seconded by Allan Cunningham to approve the award of the design and construction administration services to Trihydro. The motion carried.

Ms. Miller reported on releases of retainage and contracts, easements, change orders and amendments that were approved in the amount of $25,000 or less.

Director Brooks reported on and answered questions regarding the Director's report.

Ms. Miller reported on and answered questions related to the Administration Division.

Water Conservation and Public Relations Specialist, Dena Egenhoff, reported on and answered questions regarding water conservation efforts and public relations.

Engineering and Water Resources Manager, Bruce Hattig, reported on and answered questions related to the Engineering and Water Resource Division.

Human Resources Manager, Kathy Kellner, reported on and answered questions related to the Human Resources Division.

Mr. Strong reported on and answered questions related to the Operations and Maintenance Division.

Water Reclamation Manager, Matt Buelow, reported on and answered questions related to the Water Reclamation Division.

Water Treatment Manager, Clint Bassett, reported on and answered questions related to the Water Treatment Division.

The Board meeting adjourned at approximately 4:15 p.m.

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Mary B. Guthrie, President

_____
Matthew Pope, Secretary

PRELIMINARY – UNDER IN-HOUSE REVIEW

Board of Public Utilities
Cheyenne Water and Sewer Departments

2416 Snyder Ave.
P.O. Box 1469
Cheyenne, Wyoming 82003
(307) 637-6460
www.cheyennebopu.org

City of Cheyenne Board of Public Utilities October Monthly Financial Activity Summary

Financial Information

Water Sales Revenue *(Water Revenue Projection Report and Metered Consumption Report)*

Water Sales Revenue for the month of October was projected to be $2,217,103; actual revenue for water sales in October was $2,031,914; a deficit of $185,189. Year to date sales for FY2021 is at $11,349,751; an overall surplus of $708,917 per the budgeted amount. This is due to the monthly consumption of 369,511,000 gallons. The monthly consumption was projected to be 415,980,000 gallons. The year to date consumption for FY2021 is 2,077,260,000 gallons. This is 185,795,000 gallons more than FY2020.

Yearly Average Comparative Consumption and Revenue		
Averages	Consumption (In Million Gallons)	Revenue
3 Year	3,923,741	$20,480,340
5 Year	3,958,065	$20,182,010
10 Year	4,037,194	$19,060,534

Sewer Sales Revenue *(Sewer Revenue Projection Report and Metered Consumption Report)*

Sewer Sales Revenue for the month of October was projected to be $1,166,283; actual revenue for sewage was $1,088,312; a deficit of $77,971. Year to date sales for FY2021 is $4,535,549; a deficit overall of $324,757 per the budgeted amount. The monthly flow was 184,112,000 gallons. The monthly flow was projected to be 196,813,700 gallons. The year to date flow for FY2021 is 771,314,000 gallons. This is 65,132,000 gallons less than FY2020.

Yearly Average Comparative Consumption and Revenue		
Averages	Consumption (In Million Gallons)	Revenue
3 Year	2,335,859	$12,813,629
5 Year	2,309,335	$12,236,150
10 year	2,240,878	$10,685,540

Other Water Revenue *(Water Revenue Projection Report)*

- Fiscal year to date System Development revenue at October month end, are not listed. During recent events listed below, we identified the need to question the current process and procedure to ensure accuracy of the stated revenues. Corrected statements, an explanation of the findings, and clarification will be provided during next month's meeting.
    a. During the month of July there were approximability $713,807 in unearned tap and system development fees removed from our liability account. This was a result of a contractor no longer proceeding with 38 permits.
    b. During the month of September Harmony Valley applied for and paid for permitting of a new subdivision.
- Year to Date Accrued Interest Revenue at October end was $54,124 or approximately $66,876 below projections.
- Year to Date Miscellaneous Revenue at October end was $27,358, or approximately $22,642 below projections.
- Year to Date Revenue for Fees and Penalties at October end was $47,501 or approximately $7,499 below projections.

- Year to date Donated Utilities at October end was $289,485; budget was projected to be zero.

Other Sewer Revenue *(Sewer Revenue Projection Report)*

- Fiscal year to date System Development revenue at October month end, are not listed. During recent events listed below, we identified the need to question the current process and procedure to ensure accuracy of the stated revenues. Corrected statements, an explanation of the findings, and clarification will be provided during next month's meeting.
    a. During the month of July there were approximability $713,807 in unearned tap and system development fees removed from our liability account. This was a result of a contractor no longer proceeding with 38 permits.
    b. During the month of September Harmony Valley applied for and paid for permitting of a new subdivision.
- Year to Date Accrued Interest Revenue at October end is $33,461, or approximately $203 below projections.
- Miscellaneous Revenue at October end was $124,145, or approximately $10,813 above projections.
- Revenue for Fees and Penalties at October end was $29,937, or approximately $21,727 below projections.
- Year to date Donated Utilities at October end was $217,223; budget was projected to be zero.

Water Expenses *(Year to Date Budget Report)*

Operating and Maintenance Expenses at October end were $4,188,195 to include encumbered funds. This is a specific point in time and the system is unable to present committed funds. Budget reports show a remaining balance of $10,737,530. Year to date 28.06% of the total Operations and Maintenance Budget has been expended.

Sewer Expenses (*Year to Date Budget Report)*

Operating and Maintenance Expenses at the end of October were $2,195,880 to include encumbered funds. This is a specific point in time and the system is unable to present all committed funds. Budget reports show a remaining balance of $6,566,218. Year to date 25.06% of the total Operations and Maintenance Budget has been expended.

Water Reserves and Projections (*Water Cash Projections)*

The water fund's cash and investments balance are $27,482,963 as of July 1st. Based on current sales and projected miscellaneous revenues (penalties & fees, SDF, etc.) and unspent balances as of October month end, the projected cash and investment is $31,721,029.

Per the American Water Works Association (AWWA) the Board uses the industry standard of a set number of days of expense to calculate operational reserves. As per Water Environmental Federation (WEF), it is recommended to maintain three months of expenses while other organizations recommend less. To ensure adequate reserves, the Board has opted for 120 days (four (4) months) of expenses; therefore, the Board's expenses require an operational reserve of $5,368,765. The Board's capital assets required reserve balance as of October month end is $4,782,187 as per AWWA's industry standard of two percent (2%) of capital assets less depreciation.

Per the city ordinance restricting system development fees as restricted funds; are projected to be $5,721,831. These funds are calculated from current permits and taps, plus interest less any paid but uninstalled taps/permits, minus the portion identified as capital asset replacement.

Overall, the Board exceeds the required reserves, with restricted and unrestricted funds, by $7,405,575. This amount does account for the incomplete project expenses carried forward from FY2020. The projected available funds in excess of reserves is $2,976,454.

Sewer Reserves and Projections (*Sewer Cash Projections)*

The sewer fund's cash and investment balance are $16,571,685 as of July 1st. Based on current sales and projected miscellaneous revenues (penalties & fees, SDF, etc.) and unspent balances as of October month end, the projected cash and investment is $16,933,213.

Per the AWWA, the Board uses the industry standard of a set number of days of expense to calculate operational reserves. As per Water Environmental Federation (WEF), it is recommended to maintain three months of expenses while other organizations recommend less. To ensure adequate reserves, the Board has opted for 120 days (four (4) months) of expenses therefore, this requires an operational reserve of $3,283,109. The Board's capital assets required reserve balance as of October month end is $1,835,340 as per AWWA's industry standard of two percent (2%) of capital assets less depreciation.

Per the city ordinance restricting system development fees areas restricted funds; are projected to be $2,857,161. These funds are calculated from current permits and taps, plus interest less any paid but uninstalled taps/permits, minus the portion identified as capital asset replacement.

Overall, the Board exceeds the required reserves, with restricted and unrestricted funds, by $2,505,240. This amount does account for the incomplete project expenses carried forward from FY2020. The projected available funds in excess of reserves is $243,952.

Capital Purchases *(Year to Date Budget Report)*

In the water fund, during October, there were Capital Purchase expenditures in the amount of $59,283, expenditures include:

- Water Meters $27,815
- Fire Hydrants $8,665
- Office Furniture & Equipment $22,803

In the sewer fund during October, there were no Capital Purchase expenditures in the amount of $44,062, expenditures include:

- Dry Creek Plant Equipment $44,062

Construction Work in Progress (CWIP) *(Year to Date Budget Report)*

In the water fund, during October, there were CWIP expenditures in the amount of $368,978. Expended on the projects listed below:

- FY 20 Water Rehab project budgeted at $4,720,000 in FY20; spent to date $2,604,472; remaining $2,115,527 (includes encumbrances)

In the sewer fund, during October, there were CWIP expenditures in the amount of $124,005. Expended on the projects listed below:

- Fiber Optic Line DC/CC project budgeted at $452,937 in FY20; spent to date $362,098; remaining $50,657 (includes encumbrances)
- FY 19 Sewer Rehab project budgeted at $2,962,817 in FY20; spent to date $2,790,424; remaining $159,826 (includes encumbrances)

FUND: 1 WATER

			NET CHANGE FOR PERIOD	ACCOUNT BALANCE
ASSETS				
100	1110	CASH- OPERATING	738,109.90	2,985,074.92
100	1111	A/R SUSPENSE CASH	16,103.33	212,884.94
100	1120	PETTY CASH	.00	800.00
100	1125	CASH- CUSTOMER DEPOSITS	-27,285.00	196,035.50
100	1130	CASH- DEBT SERVICE	.00	717.54
100	1140	CASH- SYSTEM DEVELOPMENT FEES	-161,930.38	1,088,428.14
100	1150	CASH- CAPITAL	240.41	6,503.67
100	1170	CASH- PUMP STATION FEES	12,255.00	50,325.00
100	1210	INVESTMENTS- OPERATING	1,007,385.57	17,794,104.88
100	1230	INVESTMENTS- DEBT SERVICE	586.51	1,333,676.91
100	1240	INVESTMENTS- SYSTEM DEV FEES	2,948.71	6,705,082.85
100	1250	INVESTMENTS- CAPITAL	223.26	507,666.96
100	1270	INVESTMENTS- PUMP STATION FEES	369.29	839,728.54
100	1410	ACCOUNTS RECEIVABLE	-366,206.77	1,402,202.40
100	1411	A/R SUSPENSE	-9,279.66	-141,228.41
100	1420	A/R MISCELLANEOUS	.00	60,051.63
100	1460	ESTIMATED UNBILLED REVENUE	.00	2,102,814.10
100	1470	DUE FROM OTHER GOVERNMENTS	-44,510.66	24,821.11
100	1490	BAD DEBT ALLOWANCE- A/R	.00	-18,370.96
100	1491	BAD DEBT ALLOWANCE- MISC	.00	-3,445.42
100	1510	ACCRUED INTEREST- OPERATING	-7,590.20	8,111.91
100	1530	ACCRUED INTEREST- DEBT	-638.97	607.99
100	1540	ACCRUED INTEREST- SDF	-3,212.41	3,056.69
100	1550	ACCRUED INTEREST- CAPITAL	-243.23	231.43
100	1570	ACCRUED INTEREST- PUMP STN	-402.32	382.81
100	1610	MATERIALS	31,055.22	258,345.85
100	1630	METERS & PARTS	14,536.67	181,648.32
100	1640	PLANT SPARE PARTS	.00	7,006.00
100	1710	PREPAID EXPENSES	-36,431.00	257,859.54
100	1810	WELLS & SPRINGS	.00	12,938,120.35
100	1811	RESERVOIRS & DAMS	.00	45,174,883.60
100	1812	DIVERSION PIPES	.00	52,594,043.75
100	1813	BUILDINGS & IMP- DIVERSION	.00	628,608.55
100	1814	LAND & LAND RIGHTS- DIVERSION	.00	3,138,941.00
100	1815	WATER RIGHTS	.00	1,797,967.85
100	1820	PUMPING & TESTING	.00	3,966,529.37
100	1821	BUILDINGS & IMP- PUMPING	.00	2,297,012.54
100	1822	RECYCLE WATER	.00	1,104,878.00
100	1830	PLANT EQUIPMENT	.00	2,909,067.86
100	1840	BUILDINGS & IMP- SHERARD	.00	42,485,590.70
100	1841	BUILDINGS & IMP- ROUNDTOP	.00	2,868,002.74
100	1844	LAND & LAND RIGHTS- WTR TRMNT	.00	22,984.00
100	1850	RESERVOIRS & STD PIPE	.00	10,669,148.38
100	1851	TRANSMISSION MAINS	.00	133,097,382.89
100	1852	DISTRIBUTION MAINS	.00	85,359,884.61
100	1855	RECYCLE WATER	.00	7,488,252.68
100	1856	EQUIPMENT- SYSTEM	.00	2,605,388.46
100	1857	WATER METERS	27,814.65	6,283,903.08
100	1858	FIRE HYDRANTS	8,665.37	7,822,976.26
100	1859	LAND & LAND RIGHTS- WTR SYS	.00	188,678.28
100	1860	TOOLS, SHOP, EQUIPMENT	-2,985.03	446,710.90

FUND: 1 WATER				NET CHANGE FOR PERIOD	ACCOUNT BALANCE
ASSETS					
100	1861		COMMUNICATION EQUIPMENT	.00	69,803.90
100	1870		MOTORIZED EQUIPMENT	.00	2,660,830.67
100	1880		BUILDINGS & IMP- OFFICE	.00	4,521,761.90
100	1881		BUILDINGS & IMP- O&M	.00	1,904,173.66
100	1882		LAND & LAND RIGHTS- ADMIN	.00	1,237,087.27
100	1883		OFFICE FURNITURE & EQUIPMENT	22,802.81	1,014,509.70
100	1890		CONSTRUCTION IN PROGRESS	368,978.34	9,030,925.81
100	1899		ACCUMULATED DEPRECIATION	-758,009.35	-207,477,038.81
100	1910		DEFERRED AMORT ON REFUNDING	-3,705.25	244,870.28
100	1950		DEFERRED OUTFLOW- GASB 68	.00	699,769.00
	TOTAL ASSETS			829,644.81	275,660,774.07
LIABILITIES					
100	2110		ACCOUNTS PAYABLE	-131,464.74	-131,517.25
100	2130		PAYROLL LIABILITY	-210,485.25	-243,911.61
100	2140		SALES TAX LIABILITY	-2.99	-15.29
100	2150		ACCRUED PAYABLES	-2,617.12	-122,668.49
100	2160		EARLY RETIREMENT PAYABLE	6,159.62	-143,450.89
100	2310	101	INT PAYBLE DW034 2004 WATER MA	-461.96	-5,081.57
100	2310	102	INT PAYBLE DW056 2005 WESTERN	-924.43	-7,395.45
100	2310	103	INT PAYBLE WWDC 1993 STAGE I R	.00	1,633.75
100	2310	104	INT PAYBLE DW002 2000 RLS PLAN	.00	1,009.35
100	2310	105	INT PAYBLE DW023 2002 RLS PLAN	.00	2,508.89
100	2310	106	INT PAYBLE DW065 2007 S WATER	-4,936.67	-9,873.34
100	2310	108	INT PAYBLE CW084 2007 ADMIN BL	-385.55	-1,927.74
100	2310	109	INT PAYBLE CW081 2007 REUSE PH	-1,342.64	-2,685.33
100	2310	110	INT PAYBLE DW079 2009 WAFB 30"	-6,523.33	-13,046.69
100	2310	111	INT PAYBLE DW106 2009 ADMIN BL	-2,549.41	-12,747.03
100	2310	112	INT PAYBLE CW115 2009 ADMIN BL	-2,549.41	-12,747.04
100	2310	114	INT PAYBLE DW120 2012 S WATER	-11,709.71	-58,548.55
100	2310	119	INT PAYBLE DW177 2016 S WATER	-5,505.48	-44,043.90
100	2310	150	INT PAYBLE 2013 WATER REFUNDIN	-10,101.92	-52,143.73
100	2410		CURRENT PORTION OF DEBT	.00	-2,247,588.08
100	2510		LONG TERM DEBT	-2,281.95	-2,281.95
100	2510	101	LT DEBT DW034 2004 WATER MAIN	.00	-179,640.00
100	2510	102	LT DEBT DW056 2005 WESTERN HIL	.00	-393,053.69
100	2510	106	LT DEBT DW065 2007 S WATER MAI	.00	-2,124,537.06
100	2510	108	LT DEBT CW084 2007 ADMIN BLDG-	.00	-171,650.55
100	2510	109	LT DEBT CW081 2007 REUSE PHASE	.00	-586,910.18
100	2510	110	LT DEBT DW079 2009 WAFB 30" MA	.00	-2,866,016.82
100	2510	111	LT DEBT DW106 2009 ADMIN BLDG-	.00	-1,135,020.20
100	2510	112	LT DEBT CW115 2009 ADMIN BLDG-	.00	-1,135,020.19
100	2510	113	LT DEBT DW133 2013 HYDROELECTR	.00	-796,162.98
100	2510	114	LT DEBT DW120 2012 S WATER MAI	.00	-5,280,505.56
100	2510	115	LT DEBT CW143 2016 HOLLIDAY PA	.00	-560,625.00
100	2510	119	LT DEBT DW177 2016 S WATER MAI	.00	-2,680,134.05
100	2510	150	LT DEBT 2013 WATER REFUNDING N	.00	-4,037,967.94
100	2610		NONCURRENT ACCRUED PAYABLES	.00	-584,002.37
100	2620		UNEARNED TAP FEES	2,731.50	-101,904.58
100	2630		UNEARNED SYSTEM DEV FEES	-2,635,505.00	-2,189,256.50

FUND: 1 WATER				NET CHANGE FOR PERIOD	ACCOUNT BALANCE
LIABILITIES					
	100	2640	UNEARNED PUMP STATION FEES	-7,015.00	-28,255.00
	100	2650	CUSTOMER REFUNDS/DEPOSITS	27,285.00	-196,035.50
	100	2910	PENSION LIABILITY- GASB 68	.00	-7,417,535.00
	100	2920	DEFERRED INFLOW- GASB 68	.00	-1,243,421.00
		TOTAL LIABILITIES		-3,000,186.44	-36,814,176.11
FUND BALANCE					
	100	3110	CONTRIBUTED CAPITAL- CUSTOMERS	.00	-494,854.69
	100	3120	CONTRIBUTED CAPITAL- DEVELOPER	.00	-9,829,127.63
	100	3130	CONTRIBUTED CAPITAL- GOVT	.00	-67,041,107.03
	100	3210	RETAINED EANINGS- UNRESERVED	.00	-157,141,026.87
	100	3300	ENCUMBRANCES	-48,125.47	25,099.09
	100	3410	EXPENDITURES	1,841,014.54	7,428,539.09
	100	3420	REVENUES	329,527.09	-11,769,020.83
	100	3500	BUD FB UNRESERVED	12,178,279.00	23,000,324.00
	100	3510	APPROPRIATIONS	-12,178,279.00	-46,489,224.00
	100	3520	ESTIMATED REVENUES	.00	23,488,900.00
	100	3610	BUD FB RES 4 ENCUMBRANCES	48,125.47	-25,099.09
		TOTAL FUND BALANCE		2,170,541.63	-238,846,597.96
		TOTAL LIABILITIES + FUND BALANCE		-829,644.81	-275,660,774.07

** END OF REPORT - Generated by Ashley Miller **

FUND: 2 SEWER				NET CHANGE FOR PERIOD	ACCOUNT BALANCE
ASSETS					
200	1110		CASH- OPERATING	116,003.45	431,877.48
200	1130		CASH- DEBT SERVICE	.00	102.43
200	1140		CASH- SYSTEM DEVELOPMENT FEES	-113,952.57	86,869.72
200	1150		CASH- CAPITAL	674.82	5,877.66
200	1210		INVESTMENTS- OPERATING	254,037.10	9,429,981.04
200	1230		INVESTMENTS- DEBT SERVICE	680.61	1,547,645.80
200	1240		INVESTMENTS- SYSTEM DEV FEES	2,166.43	4,926,252.36
200	1250		INVESTMENTS- CAPITAL	221.91	504,606.83
200	1410		ACCOUNTS RECEIVABLE	23,701.45	765,190.97
200	1420		A/R MISCELLANEOUS	-3,952.45	64,672.89
200	1460		ESTIMATED UNBILLED REVENUE	.00	885,087.16
200	1490		BAD DEBT ALLOWANCE- A/R	.00	-26,010.69
200	1491		BAD DEBT ALLOWANCE- MISC	.00	-3,445.41
200	1510		ACCRUED INTEREST- OPERATING	-4,284.17	4,298.91
200	1530		ACCRUED INTEREST- DEBT	-741.47	705.54
200	1540		ACCRUED INTEREST- SDF	-2,360.18	2,245.76
200	1550		ACCRUED INTEREST- CAPITAL	-241.76	230.04
200	1610		MATERIALS	4,266.48	29,050.67
200	1710		PREPAID EXPENSES	-12,143.67	85,756.17
200	1820		PUMPING & TESTING	.00	1,142,920.13
200	1831		EQUIPMENT- CROW CREEK	.00	515,280.14
200	1832		EQUIPMENT- DRY CREEK	44,062.10	1,385,950.52
200	1833		EQUIPMENT- RECYCLE WATER	.00	6,238,095.53
200	1842		BUILDINGS & IMP- CROW CREEK	.00	28,998,150.59
200	1843		BUILDINGS & IMP- DRY CREEK	.00	40,224,951.16
200	1853		SEWER MAINS 20" AND LARGER	.00	21,632,812.70
200	1854		SEWER MAINS 18" AND SMALLER	43,713.19	53,805,338.85
200	1856		EQUIPMENT- SYSTEM	.00	2,216,160.10
200	1859		LAND & LAND RIGHTS- WTR SYS	.00	132,640.35
200	1860		TOOLS, SHOP, EQUIPMENT	-995.01	147,576.91
200	1861		COMMUNICATION EQUIPMENT	.00	23,267.95
200	1870		MOTORIZED EQUIPMENT	.00	867,881.35
200	1880		BUILDINGS & IMP- OFFICE	.00	1,523,476.51
200	1881		BUILDINGS & IMP- O&M	.00	634,724.45
200	1882		LAND & LAND RIGHTS- ADMIN	.00	412,362.39
200	1883		OFFICE FURNITURE & EQUIPMENT	7,600.93	353,361.66
200	1890		CONSTRUCTION IN PROGRESS	124,004.63	4,672,975.13
200	1899		ACCUMULATED DEPRECIATION	-328,497.87	-73,189,966.59
200	1950		DEFERRED OUTFLOW- GASB 68	.00	233,256.00
TOTAL ASSETS				153,963.95	110,712,211.16
LIABILITIES					
200	2110		ACCOUNTS PAYABLE	-67,377.47	-67,394.94
200	2130		PAYROLL LIABILITY	200,357.40	219,868.62
200	2140		SALES TAX LIABILITY	-.60	-.60
200	2150		ACCRUED PAYABLES	-1,744.75	-84,804.99
200	2160		EARLY RETIREMENT PAYABLE	3,617.56	-97,817.59
200	2310	203	INT PAYBLE CW046 2003 CC/DC WW	-26,831.03	-138,153.14
200	2310	204	INT PAYBLE CW060 2006 WAFB/PAR	-2,580.56	-5,161.16
200	2310	206	INT PAYBLE CW084 2007 ADMIN BL	-128.52	-642.60

FUND: 2 SEWER				NET CHANGE FOR PERIOD	ACCOUNT BALANCE
LIABILITIES					
200	2310	207	INT PAYBLE DW106 2009 ADMIN BL	-849.80	-4,249.03
200	2310	208	INT PAYBLE CW115 2009 ADMIN BL	-849.80	-4,249.04
200	2310	209	INT PAYBLE CW133 2013 CC IMPRO	-8,273.22	-91,005.47
200	2310	210	INT PAYBLE CW144 2015 S INTERC	-2,565.74	-47,824.96
200	2310	211	INT PAYBLE CW159 2018 S INTERC	-19,539.15	-175,852.34
200	2410		CURRENT PORTION OF DEBT	.00	-2,888,847.58
200	2510	203	LT DEBT CW046 2003 CC/DC WWTP-	.00	-10,865,085.67
200	2510	204	LT DEBT CW060 2006 WAFB/PARSLE	.00	-1,109,462.73
200	2510	206	LT DEBT CW084 2007 ADMIN BLDG-	.00	-57,216.85
200	2510	207	LT DEBT DW106 2009 ADMIN BLDG-	.00	-378,340.08
200	2510	208	LT DEBT CW115 2009 ADMIN BLDG-	.00	-378,340.07
200	2510	209	LT DEBT CW133 2013 CC IMPROVEM	.00	-3,749,736.72
200	2510	210	LT DEBT CW144 2015 S INTERCEPT	.00	-1,196,043.63
200	2510	211	LT DEBT CW159 2018 S INTERCEPT	.00	-9,118,106.04
200	2620		UNEARNED TAP FEES	632.00	-27,702.00
200	2630		UNEARNED SYSTEM DEV FEES	-652,175.00	-550,720.50
200	2690		OTHER LONG TERM LIABILITIES	.00	-391,695.42
200	2910		PENSION LIABILITY- GASB 68	.00	-2,472,512.00
200	2920		DEFERRED INFLOW- GASB 68	.00	-414,473.00
TOTAL LIABILITIES				-578,308.68	-34,095,569.53
FUND BALANCE					
200	3110		CONTRIBUTED CAPITAL- CUSTOMERS	.00	-285,237.14
200	3120		CONTRIBUTED CAPITAL- DEVELOPER	.00	-5,948,694.91
200	3130		CONTRIBUTED CAPITAL- GOVT	.00	-6,365,956.13
200	3210		RETAINED EANINGS- UNRESERVED	.00	-62,838,100.78
200	3300		ENCUMBRANCES	-28,363.98	153,232.19
200	3410		EXPENDITURES	990,522.43	3,759,322.87
200	3420		REVENUES	-566,177.70	-4,937,975.54
200	3500		BUD FB UNRESERVED	9,248,593.00	9,248,543.00
200	3510		APPROPRIATIONS	-9,248,593.00	-23,910,243.00
200	3520		ESTIMATED REVENUES	.00	14,661,700.00
200	3610		BUD FB RES 4 ENCUMBRANCES	28,363.98	-153,232.19
TOTAL FUND BALANCE				424,344.73	-76,616,641.63
TOTAL LIABILITIES + FUND BALANCE				-153,963.95	-110,712,211.16

** END OF REPORT - Generated by Ashley Miller **

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
100 WATER FUND							
100 4110 RESIDENTIAL	-10,280,000	-10,280,000	-6,506,920.86	-1,148,739.96	.00	-3,773,079.14	63.3%*
100 4120 COMMERCIAL	-3,600,000	-3,600,000	-2,061,926.67	-411,245.55	.00	-1,538,073.33	57.3%*
100 4130 INDUSTRIAL	-3,545,000	-3,545,000	-859,994.59	-94,407.99	.00	-2,685,005.41	24.3%*
100 4140 PUBLIC CONSTRUCTION	-146,100	-146,100	-71,178.15	-15,703.90	.00	-74,921.85	48.7%*
100 4150 WARREN AIR FORCE BASE	-905,000	-905,000	-401,922.30	-69,898.01	.00	-503,077.70	44.4%*
100 4160 SOUTH CHEYENNE WATER & SE	-1,675,000	-1,675,000	-843,325.72	-172,278.04	.00	-831,674.28	50.3%*
100 4170 OUTSIDE CITY SERVICES	-500,000	-500,000	-371,244.15	-75,230.86	.00	-128,755.85	74.2%*
100 4171 OUTSIDE CITY OIL EXPLORAT	-2,200	-2,200	.00	.00	.00	-2,200.00	.0%*
100 4180 RAW WATER	-160,000	-160,000	-142,214.22	-26,332.40	.00	-17,785.78	88.9%*
100 4190 RECYCLED WATER	-67,000	-67,000	-89,632.48	-18,076.97	.00	22,632.48	133.8%
100 4210 PENALTIES	-60,000	-60,000	-21,740.29	-4,099.35	.00	-38,259.71	36.2%*
100 4220 TAP FEES	-105,000	-105,000	-28,381.00	-7,052.00	.00	-76,619.00	27.0%*
100 4230 MISCELLANEOUS	-70,000	-70,000	-20,147.98	-3,640.67	.00	-49,852.02	28.8%*
100 4231 MATERIAL & LABOR	-5,500	-5,500	115.56	.00	.00	-5,615.56	-2.1%*
100 4232 SALVAGE	-18,000	-18,000	-3,487.54	.00	.00	-14,512.46	19.4%*
100 4233 EQUIPMENT & LAND RENTAL	-5,500	-5,500	.00	.00	.00	-5,500.00	.0%*
100 4234 ENGINEERING/INSPECTION	-51,000	-51,000	-5,230.50	-111.00	.00	-45,769.50	10.3%*
TOTAL WATER FUND	-21,195,300	-21,195,300	-11,427,230.89	-2,046,816.70	.00	-9,768,069.11	53.9%
111 WATER TREATMENT WELLS							
111 5120 FULL TIME STAFF	168,800	168,800	58,457.50	26,449.22	.00	110,342.50	34.6%
111 5130 TEMPORARY WAGES	5,000	5,000	.00	.00	.00	5,000.00	.0%
111 5140 OVERTIME	1,000	1,000	.00	.00	.00	1,000.00	.0%
111 5311 ELECTRIC- PUMPING	220,000	238,000	119,733.77	24,989.06	.00	118,266.23	50.3%
111 5320 TELEPHONE SERVICE	720	720	389.94	130.32	.00	330.06	54.2%
111 5340 REGISTRATION, FEES, DUES	4,000	4,000	937.44	340.00	.00	3,062.56	23.4%
111 5341 TRAVEL, LODGING, MEALS	4,500	4,500	.00	.00	.00	4,500.00	.0%
111 5410 OFFICE & GENERAL SUPPLIE	2,000	2,000	760.10	80.94	49.97	1,189.93	40.5%
111 5432 BUILDINGS & STRUCTURES	5,000	5,000	60.00	.00	.00	4,940.00	1.2%
111 5437 WELLFIELDS	14,000	27,400	15,730.75	.00	49.97	11,619.28	57.6%
111 5440 SUPPLY MAINS	5,500	5,500	.00	.00	.00	5,500.00	.0%
111 5450 SCADA & INSTRUMENTATION	6,000	6,000	60.40	.00	.00	5,939.60	1.0%
111 5510 GENERAL CONTRACTUAL	40,000	127,800	20,368.18	.00	.00	107,431.82	15.9%
111 5530 EQUIPMENT	3,500	3,500	.00	.00	.00	3,500.00	.0%
111 5541 LAND LEASES	13,000	13,000	.00	.00	.00	13,000.00	.0%
TOTAL WATER TREATMENT WELLS	493,020	612,220	216,498.08	51,989.54	99.94	395,621.98	35.4%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
112 SURFACE WATER							
112 5120 FULL TIME STAFF	404,200	404,200	95,776.89	6,297.00	.00	308,423.11	23.7%
112 5130 TEMPORARY WAGES	12,000	12,000	.00	.00	.00	12,000.00	.0%
112 5140 OVERTIME	2,500	2,500	215.36	.00	.00	2,284.64	8.6%
112 5311 ELECTRIC- PUMPING	88,000	88,000	44,107.13	10,185.94	.00	43,892.87	50.1%
112 5312 ELECTRIC- SOURCE OF SUPPL	39,000	39,000	6,060.41	1,459.97	.00	32,939.59	15.5%
112 5313 ELECTRIC- CATHODIC POWER	12,000	12,000	3,285.96	825.45	.00	8,714.04	27.4%
112 5330 NETWORK COMMUNICATION LIN	15,000	15,000	4,637.42	1,263.89	.00	10,362.58	30.9%
112 5340 REGISTRATION, FEES, DUES	4,000	4,000	225.81	.00	.00	3,774.19	5.6%
112 5341 TRAVEL, LODGING, MEALS	26,300	26,300	6,867.25	51.84	.00	19,432.75	26.1%
112 5410 OFFICE & GENERAL SUPPLIE	5,000	5,000	2,475.18	73.42	.00	2,524.82	49.5%
112 5432 BUILDINGS & STRUCTURES	7,000	7,000	7,500.10	2,437.00	.00	-500.10	107.1%*
112 5433 SMALL TOOLS	8,000	8,000	2,195.82	397.29	708.42	5,095.76	36.3%
112 5438 RESERVOIRS	4,000	4,000	996.20	.00	.00	3,003.80	24.9%
112 5440 SUPPLY MAINS	15,000	15,000	12,882.72	1,452.17	.00	2,117.28	85.9%
112 5444 RAW WATER SYSTEM	6,000	6,000	12.07	.00	.00	5,987.93	.2%
112 5450 SCADA & INSTRUMENTATION	33,500	33,500	3,839.32	2,647.04	.00	29,660.68	11.5%
112 5510 GENERAL CONTRACTUAL	320,000	420,000	19,485.07	.00	.00	400,514.93	4.6%
112 5520 STUDIES/SURVEYS	0	70,000	-6,833.30	16,638.00	.00	76,833.30	-9.8%
112 5530 EQUIPMENT	4,000	4,000	101.21	.00	.00	3,898.79	2.5%
TOTAL SURFACE WATER	1,005,500	1,175,500	203,830.62	43,729.01	708.42	970,960.96	17.4%
113 REUSE WATER							
113 5313 ELECTRIC- CATHODIC POWER	85,000	85,000	43,295.20	9,172.75	.00	41,704.80	50.9%
113 5314 ELECTRIC- REUSE SYSTEM	90,000	90,000	52,769.78	11,488.16	.00	37,230.22	58.6%
113 5430 EQUIPMENT	10,000	10,000	1,113.27	.00	.00	8,886.73	11.1%
113 5432 BUILDINGS & STRUCTURES	3,000	3,000	.00	.00	.00	3,000.00	.0%
113 5445 REUSE SYSTEM	3,000	3,000	187.52	125.00	.00	2,812.48	6.3%
113 5450 SCADA & INSTRUMENTATION	5,000	5,000	1,848.77	640.51	16.67	3,134.56	37.3%
113 5460 CHEMICALS	40,000	40,000	19,406.93	4,555.36	.00	20,593.07	48.5%
TOTAL REUSE WATER	236,000	236,000	118,621.47	25,981.78	16.67	117,361.86	50.3%
120 WATER TREATMENT GENERAL							
120 5120 FULL TIME STAFF	119,700	119,700	48,000.42	8,610.42	.00	71,699.58	40.1%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
120 5140 OVERTIME	500	500	.00	.00	.00	500.00	.0%
120 5340 REGISTRATION, FEES, DUES	12,800	12,800	5,764.95	2,674.45	.00	7,035.05	45.0%
120 5341 TRAVEL, LODGING, MEALS	12,000	12,000	1,287.11	.00	.00	10,712.89	10.7%
120 5410 OFFICE & GENERAL SUPPLIE	14,000	14,000	1,204.43	712.00	105.23	12,690.34	9.4%
120 5414 SAFETY SUPPLIES	18,000	18,000	1,290.60	192.00	149.99	16,559.41	8.0%
120 5510 GENERAL CONTRACTUAL	2,000	2,000	651.30	187.80	.00	1,348.70	32.6%
TOTAL WATER TREATMENT GENERAL	179,000	179,000	58,198.81	12,376.67	255.22	120,545.97	32.7%
121 RL SHERARD							
121 5120 FULL TIME STAFF	735,700	735,700	216,605.42	53,961.42	.00	519,094.58	29.4%
121 5140 OVERTIME	10,000	10,000	5,078.28	2,221.28	.00	4,921.72	50.8%
121 5310 ELECTRIC & GAS	300,000	300,000	70,285.53	17,468.02	.00	229,714.47	23.4%
121 5320 TELEPHONE SERVICE	6,500	6,500	1,795.57	416.74	.00	4,704.43	27.6%
121 5410 OFFICE & GENERAL SUPPLIE	0	0	.00	-487.85	.00	.00	.0%
121 5430 EQUIPMENT	50,000	50,000	21,333.01	2,503.44	102.64	28,564.35	42.9%
121 5432 BUILDINGS & STRUCTURES	20,000	20,000	5,872.06	2,255.28	861.98	13,265.96	33.7%
121 5433 SMALL TOOLS	3,000	3,000	690.67	.00	.00	2,309.33	23.0%
121 5450 SCADA & INSTRUMENTATION	5,000	5,000	.00	.00	.00	5,000.00	.0%
121 5460 CHEMICALS	554,600	554,600	240,810.91	21,184.94	.00	313,789.09	43.4%
121 5461 FILTERS	3,000	3,000	.00	.00	.00	3,000.00	.0%
121 5510 GENERAL CONTRACTUAL	138,800	138,800	67,087.40	36,470.00	.00	71,712.60	48.3%
TOTAL RL SHERARD	1,826,600	1,826,600	629,558.85	135,993.27	964.62	1,196,076.53	34.5%
122 ROUNDTOP							
122 5310 ELECTRIC & GAS	6,000	6,000	1,802.99	416.64	.00	4,197.01	30.0%
122 5430 EQUIPMENT	2,000	2,000	1,234.27	173.07	.00	765.73	61.7%
122 5432 BUILDINGS & STRUCTURES	500	500	.00	.00	.00	500.00	.0%
122 5460 CHEMICALS	2,000	2,000	225.00	.00	.00	1,775.00	11.3%
122 5510 GENERAL CONTRACTUAL	1,000	1,000	.00	.00	.00	1,000.00	.0%
TOTAL ROUNDTOP	11,500	11,500	3,262.26	589.71	.00	8,237.74	28.4%
123 WATER TREATMENT LABORATORY							
123 5120 FULL TIME STAFF	123,700	123,700	35,213.24	5,585.60	.00	88,486.76	28.5%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
123 5140 OVERTIME	400	400	.00	.00	.00	400.00	.0%
123 5412 LABORATORY SUPPLIES	25,000	25,000	12,523.62	1,520.73	.00	12,476.38	50.1%
123 5430 EQUIPMENT	10,000	10,000	69.97	.00	.00	9,930.03	.7%
123 5510 GENERAL CONTRACTUAL	50,000	60,000	34,837.29	-105.84	6,259.11	18,903.60	68.5%
TOTAL WATER TREATMENT LABORATORY	209,100	219,100	82,644.12	7,000.49	6,259.11	130,196.77	40.6%
130 TRANSMISSION & DIST O&M GENERA							
130 5120 FULL TIME STAFF	271,400	271,400	76,413.25	15,022.82	.00	194,986.75	28.2%
130 5130 TEMPORARY WAGES	6,000	6,000	.00	.00	.00	6,000.00	.0%
130 5140 OVERTIME	52,000	52,000	16,490.22	5,680.39	.00	35,509.78	31.7%
130 5190 DUTY TRUCK	20,000	20,000	6,210.33	1,706.33	.00	13,789.67	31.1%
130 5310 ELECTRIC & GAS	35,000	35,000	5,271.97	.00	.00	29,728.03	15.1%
130 5311 ELECTRIC- PUMPING	165,000	165,000	49,434.01	8,429.37	.00	115,565.99	30.0%
130 5320 TELEPHONE SERVICE	15,000	15,000	4,319.67	1,087.39	.00	10,680.33	28.8%
130 5340 REGISTRATION, FEES, DUES	15,000	15,000	1,120.00	680.00	.00	13,880.00	7.5%
130 5341 TRAVEL, LODGING, MEALS	6,000	6,000	3,897.31	505.00	.00	2,102.69	65.0%
130 5410 OFFICE & GENERAL SUPPLIE	10,000	10,000	2,678.01	738.65	.00	7,321.99	26.8%
130 5414 SAFETY SUPPLIES	16,900	16,900	5,292.04	2,584.86	.00	11,607.96	31.3%
130 5415 EMPLOYEE SAFETY CLOTHING	6,800	6,800	6,467.35	.00	.00	332.65	95.1%
130 5432 BUILDINGS & STRUCTURES	6,000	6,000	991.04	218.71	.00	5,008.96	16.5%
130 5433 SMALL TOOLS	44,700	44,700	16,878.51	3,136.32	.00	27,821.49	37.8%
130 5435 RECLAMATION	60,000	60,000	24,599.20	7,749.92	.00	35,400.80	41.0%
130 5441 TRANSMISSION MAINS	25,000	25,000	8,849.67	.00	.00	16,150.33	35.4%
130 5442 DISTRIBUTION MAINS	80,000	80,000	21,481.06	8,915.62	.00	58,518.94	26.9%
130 5446 SERVICE LINES	25,000	25,000	10,745.18	3,338.30	.00	14,254.82	43.0%
130 5447 METERS	180,000	180,000	102,040.27	23,514.23	.00	77,959.73	56.7%
130 5448 METER PITS	3,000	3,000	561.00	.00	.00	2,439.00	18.7%
130 5449 HYDRANTS	10,000	10,000	2,967.89	805.33	.00	7,032.11	29.7%
130 5450 SCADA & INSTRUMENTATION	6,000	6,000	103.16	.00	.00	5,896.84	1.7%
130 5470 VEHICLES GAS & OIL	120,000	120,000	11,800.91	937.44	.00	108,199.09	9.8%
130 5471 VEHICLES REPAIRS & MAINT	140,000	140,000	37,135.66	13,940.01	.00	102,864.34	26.5%
130 5510 GENERAL CONTRACTUAL	60,000	60,000	42,185.79	9,773.13	.00	17,814.21	70.3%
130 5530 EQUIPMENT	7,100	7,100	1,535.75	543.11	.00	5,564.25	21.6%
130 5540 BUILDINGS & STRUCTURES	45,000	49,000	4,181.90	4,404.34	.00	44,818.10	8.5%
130 5541 LAND LEASES	3,700	3,700	3,326.20	3,326.20	.00	373.80	89.9%
TOTAL TRANSMISSION & DIST O&M GEN	1,434,600	1,438,600	466,977.35	117,037.47	.00	971,622.65	32.5%
131 TRANSMISSION & DIST O&M SUPPOR							
131 5120 FULL TIME STAFF	408,500	408,500	154,174.07	36,711.08	.00	254,325.93	37.7%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
TOTAL TRANSMISSION & DIST O&M SUP	408,500	408,500	154,174.07	36,711.08	.00	254,325.93	37.7%
132 TRANSMISSION & DIST O&M UTILIT							
132 5120 FULL TIME STAFF	708,900	708,900	205,356.35	45,252.32	.00	503,543.65	29.0%
TOTAL TRANSMISSION & DIST O&M UTI	708,900	708,900	205,356.35	45,252.32	.00	503,543.65	29.0%
140 WATER ENGINEERING GENERAL							
140 5120 FULL TIME STAFF	568,800	568,800	193,947.09	42,936.46	.00	374,852.91	34.1%
140 5140 OVERTIME	11,250	11,250	1,467.83	629.47	.00	9,782.17	13.0%
140 5320 TELEPHONE SERVICE	9,000	9,000	2,126.36	519.59	.00	6,873.64	23.6%
140 5340 REGISTRATION, FEES, DUES	25,800	25,800	1,225.50	772.50	.00	24,574.50	4.8%
140 5341 TRAVEL, LODGING, MEALS	21,450	21,450	22.50	22.50	.00	21,427.50	.1%
140 5410 OFFICE & GENERAL SUPPLIE	6,825	6,825	1,370.28	347.92	.00	5,454.72	20.1%
140 5433 SMALL TOOLS	16,500	16,500	1,201.64	.00	.00	15,298.36	7.3%
140 5480 GIS CO-OP CONTRIBUTION	49,600	49,600	30,219.81	1,596.07	.00	19,380.19	60.9%
140 5510 GENERAL CONTRACTUAL	208,500	208,500	43,977.65	13,364.37	1,314.58	163,207.77	21.7%
140 5520 STUDIES/SURVEYS	47,000	47,000	2,218.54	.00	.00	44,781.46	4.7%
140 5531 SYSTEM MAINTENANCE CONTRA	31,200	31,200	7,952.29	.00	.00	23,247.71	25.5%
TOTAL WATER ENGINEERING GENERAL	995,925	995,925	285,729.49	60,188.88	1,314.58	708,880.93	28.8%
141 WATER ENGINEERING GIS							
141 5120 FULL TIME STAFF	152,400	152,400	38,026.55	8,225.55	.00	114,373.45	25.0%
TOTAL WATER ENGINEERING GIS	152,400	152,400	38,026.55	8,225.55	.00	114,373.45	25.0%
142 WATER ENGINEERING UTILITY INSP							
142 5120 FULL TIME STAFF	233,100	233,100	63,721.96	17,614.46	.00	169,378.04	27.3%
TOTAL WATER ENGINEERING UTILITY I	233,100	233,100	63,721.96	17,614.46	.00	169,378.04	27.3%
150 WATER ADMIN GENERAL							

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
150 5110 BOARD MEMBERS	1,500	1,500	350.00	.00	.00	1,150.00	23.3%
150 5120 FULL TIME STAFF	467,600	467,600	143,251.21	35,051.72	.00	324,348.79	30.6%
150 5140 OVERTIME	2,300	2,300	34.34	.00	.00	2,265.66	1.5%
150 5210 COMP TIME ACCRUED	7,800	7,800	2,649.94	12,227.61	.00	5,150.06	34.0%
150 5211 SICK TIME ACCRUED	75,000	75,000	10,774.83	11,947.08	.00	64,225.17	14.4%
150 5212 VACATION ACCRUED	50,000	50,000	11,633.06	27,153.04	.00	38,366.94	23.3%
150 5220 FICA/MEDICARE TAXES	414,000	414,000	119,120.23	29,414.70	.00	294,879.77	28.8%
150 5221 WORKERS COMPENSATION	131,900	131,900	14,682.40	6,515.76	.00	117,217.60	11.1%
150 5222 UNEMPLOYMENT COMPENSATION	2,000	2,000	.00	.00	.00	2,000.00	.0%
150 5230 EMPLOYEE INSURANCE	2,043,400	2,043,400	579,027.15	142,679.10	.00	1,464,372.85	28.3%
150 5231 WYOMING RETIREMENT	808,000	808,000	253,637.02	62,803.45	.00	554,362.98	31.4%
150 5232 DEFERRED COMPENSATION	22,000	22,000	7,170.97	1,748.25	.00	14,829.03	32.6%
150 5233 EMPLOYEE SELF-INSURANCE	0	488,103	.00	.00	.00	488,103.00	.0%
150 5239 OTHER EMPLOYEE BENEFITS	3,500	3,500	1,539.00	.00	.00	1,961.00	44.0%
150 5240 EMPLOYEE RECOGNITION	6,800	6,800	259.11	95.98	.00	6,540.89	3.8%
150 5242 EMPLOYEE WELLNESS PROGRAM	7,500	7,500	1,181.25	1,162.50	.00	6,318.75	15.8%
150 5310 ELECTRIC & GAS	45,000	45,000	10,260.54	.00	.00	34,739.46	22.8%
150 5320 TELEPHONE SERVICE	5,000	5,000	2,159.63	427.36	.00	2,840.37	43.2%
150 5340 REGISTRATION, FEES, DUES	17,000	17,000	2,552.25	1,747.50	.00	14,447.75	15.0%
150 5341 TRAVEL, LODGING, MEALS	4,200	4,200	133.88	.00	.00	4,066.12	3.2%
150 5350 POSTAGE	100,000	100,000	-6,897.82	6,072.15	.00	106,897.82	-6.9%
150 5360 ADVERTISING/PUBLIC RELATI	10,300	10,300	-663.75	.00	.00	10,963.75	-6.4%
150 5390 CASH OVER/SHORT	0	0	-9.89	.00	.00	9.89	100.0%
150 5391 BAD DEBT EXPENSE	7,500	7,500	.00	.00	.00	7,500.00	.0%
150 5410 OFFICE & GENERAL SUPPLIE	24,000	24,000	4,153.86	1,705.17	.00	19,846.14	17.3%
150 5411 PRINTING & FORMS	8,000	8,000	100.03	.00	.00	7,899.97	1.3%
150 5414 SAFETY SUPPLIES	2,000	2,000	319.55	124.58	.00	1,680.45	16.0%
150 5510 GENERAL CONTRACTUAL	100,000	100,000	27,549.81	6,716.93	.00	72,450.19	27.5%
150 5520 STUDIES/SURVEYS	0	194,377	43,186.88	12,545.63	.00	151,190.60	22.2%
150 5530 EQUIPMENT	8,900	8,900	2,384.28	1,607.90	.00	6,515.72	26.8%
150 5540 BUILDINGS & STRUCTURES	18,000	18,000	8,845.27	1,715.83	.00	9,154.73	49.1%
150 5550 INSURANCE	460,200	460,200	123,472.40	31,708.85	.00	336,727.60	26.8%
150 5551 LEGAL, CLAIMS, SETTLEMENT	30,000	30,000	6,274.80	1,876.50	.00	23,725.20	20.9%
TOTAL WATER ADMIN GENERAL	4,883,400	5,565,880	1,369,132.23	397,047.59	.00	4,196,748.25	24.6%
160 WATER ADMIN SERVICES GENERAL							
160 5130 TEMPORARY WAGES	18,600	18,600	105.00	105.00	.00	18,495.00	.6%
160 5140 OVERTIME	200	200	.00	.00	.00	200.00	.0%
160 5330 NETWORK COMMUNICATION LIN	33,000	33,000	10,620.20	2,645.76	.00	22,379.80	32.2%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
160 5340 REGISTRATION, FEES, DUES	12,000	12,000	273.75	.00	.00	11,726.25	2.3%
160 5341 TRAVEL, LODGING, MEALS	4,200	4,200	.00	.00	.00	4,200.00	.0%
160 5342 AUTO MILEAGE	4,200	4,200	1,097.26	292.12	.00	3,102.74	26.1%
160 5413 CONSERVATION SUPPLIES	700	700	269.80	.00	.00	430.20	38.5%
160 5416 CONSERVATION PROGRAMS	0	52,000	.00	.00	.00	52,000.00	.0%
160 5420 INFORMATION TECH SOFTWARE	53,250	53,250	5,156.70	712.50	.00	48,093.30	9.7%
160 5421 INFORMATION TECH SUPPLIES	65,250	65,250	19,383.62	13,351.14	2,270.40	43,595.98	33.2%
160 5433 SMALL TOOLS	1,200	1,200	.00	.00	.00	1,200.00	.0%
160 5510 GENERAL CONTRACTUAL	54,000	54,000	2,757.31	242.06	.00	51,242.69	5.1%
160 5531 SYSTEM MAINTENANCE CONTRA	13,500	13,500	9,467.90	.00	.00	4,032.10	70.1%
160 5532 SYSTEM MAINTENANCE REPAIR	4,000	4,000	400.30	74.99	.00	3,599.70	10.0%
160 5533 SOFTWARE MAINTENANCE	105,000	105,000	5,340.00	.00	.00	99,660.00	5.1%
TOTAL WATER ADMIN SERVICES GENERA	369,100	421,100	54,871.84	17,423.57	2,270.40	363,957.76	13.6%
161 WATER ADMIN SERVICES IT							
161 5120 FULL TIME STAFF	256,700	256,700	82,428.71	19,211.36	.00	174,271.29	32.1%
TOTAL WATER ADMIN SERVICES IT	256,700	256,700	82,428.71	19,211.36	.00	174,271.29	32.1%
162 WATER ADMIN SERVICES CUSTOMER							
162 5120 FULL TIME STAFF	263,700	263,700	72,514.08	16,801.45	.00	191,185.92	27.5%
TOTAL WATER ADMIN SERVICES CUSTOM	263,700	263,700	72,514.08	16,801.45	.00	191,185.92	27.5%
163 WATER ADMIN SERVICES METER IN							
163 5120 FULL TIME STAFF	163,800	163,800	52,392.51	11,842.47	.00	111,407.49	32.0%
TOTAL WATER ADMIN SERVICES METER	163,800	163,800	52,392.51	11,842.47	.00	111,407.49	32.0%
164 WATER ADMIN SERVICES WATER CON							
164 5120 FULL TIME STAFF	57,200	57,200	18,366.80	4,307.73	.00	38,833.20	32.1%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
TOTAL WATER ADMIN SERVICES WATER	57,200	57,200	18,366.80	4,307.73	.00	38,833.20	32.1%
199 NONOPERATING REVENUES/EXPENSES							
199 5900 DEPRECIATION	0	0	3,047,106.87	760,994.38	.00	-3,047,106.87	100.0%*
199 8110 INTEREST- OPERATING	-250,000	-250,000	-34,702.06	204.63	.00	-215,297.94	13.9%*
199 8130 INTEREST- DEBT SERVICE	-40,000	-40,000	-2,759.69	52.46	.00	-37,240.31	6.9%*
199 8140 INTEREST- SYSTEM DEVELOPM	-60,000	-60,000	-13,874.41	263.70	.00	-46,125.59	23.1%*
199 8150 INTEREST- CAPITAL	-5,000	-5,000	-1,050.49	19.97	.00	-3,949.51	21.0%*
199 8170 INTEREST- PUMP STATION	-8,000	-8,000	-1,737.59	33.03	.00	-6,262.41	21.7%*
199 8210 SYSTEM DEVELOPMENT FEES	-1,910,600	-1,910,600	4,439.00	2,381,010.00	.00	-1,915,039.00	-.2%*
199 8220 PUMP STATION FEES	-20,000	-20,000	-2,620.00	-5,240.00	.00	-17,380.00	13.1%*
199 8510 DONATED UTILITIES	0	0	-289,484.70	.00	.00	289,484.70	100.0%
199 9110 101 INT EXP DW034 2004 WAT	5,600	5,600	1,847.84	461.96	.00	3,752.16	33.0%
199 9110 102 INT EXP DW056 2005 WES	12,400	12,400	3,697.72	924.43	.00	8,702.28	29.8%
199 9110 106 INT EXP DW065 2007 S W	66,900	66,900	20,850.97	4,936.67	.00	46,049.03	31.2%
199 9110 108 INT EXP CW084 2007 ADM	4,650	4,650	1,542.20	385.55	.00	3,107.80	33.2%
199 9110 109 INT EXP CW081 2007 REU	18,000	18,000	5,634.17	1,342.64	.00	12,365.83	31.3%
199 9110 110 INT EXP DW079 2009 WAF	84,400	84,400	27,112.94	6,523.33	.00	57,287.06	32.1%
199 9110 111 INT EXP DW106 2009 ADM	30,600	30,600	10,197.64	2,549.41	.00	20,402.36	33.3%
199 9110 112 INT EXP CW115 2009 ADM	30,600	30,600	10,197.64	2,549.41	.00	20,402.36	33.3%
199 9110 114 INT EXP DW120 2012 S W	180,050	180,050	46,838.84	11,709.71	.00	133,211.16	26.0%
199 9110 119 INT EXP DW177 2016 S W	70,000	70,000	22,021.94	5,505.48	.00	47,978.06	31.5%
199 9110 150 INT EXP 2013 WATER REF	108,500	108,500	40,407.68	10,101.92	.00	68,092.32	37.2%
199 9120 101 PRIN PAY DW034 2004 WA	42,200	42,200	.00	.00	.00	42,200.00	.0%
199 9120 102 PRIN PAY DW056 2005 WE	49,600	49,600	.00	.00	.00	49,600.00	.0%
199 9120 106 PRIN PAY DW065 2007 S	268,800	268,800	268,716.61	.00	.00	83.39	100.0%
199 9120 108 PRIN PAY CW084 2007 AD	13,450	13,450	.00	.00	.00	13,450.00	.0%
199 9120 109 PRIN PAY CW081 2007 RE	64,200	64,200	64,149.58	.00	.00	50.42	99.9%
199 9120 110 PRIN PAY DW079 2009 WA	244,750	244,750	244,709.74	.00	.00	40.26	100.0%
199 9120 111 PRIN PAY DW106 2009 AD	88,750	88,750	.00	.00	.00	88,750.00	.0%
199 9120 112 PRIN PAY CW115 2009 AD	88,750	88,750	.00	.00	.00	88,750.00	.0%
199 9120 114 PRIN PAY DW120 2012 S	300,800	300,800	.00	.00	.00	300,800.00	.0%
199 9120 115 PRIN PAY CW143 2016 HO	37,500	37,500	37,500.00	.00	.00	.00	100.0%
199 9120 119 PRINCIPAL DW177 2016 S	116,900	116,900	.00	.00	.00	116,900.00	.0%
199 9120 150 PRIN PAY 2013 WATER RE	734,600	734,600	.00	.00	.00	734,600.00	.0%
199 9210 1830 CAP PURCH PLANT EQUIP	35,000	35,000	.00	.00	.00	35,000.00	.0%
199 9210 1856 CAP PURCH EQUIPMENT-	55,000	55,000	.00	.00	.00	55,000.00	.0%
199 9210 1857 CAP PURCH WATER METER	300,000	300,000	127,094.77	27,814.65	.00	172,905.23	42.4%
199 9210 1858 CAP PURCH FIRE HYDRAN	35,000	35,000	27,105.44	8,665.37	.00	7,894.56	77.4%
199 9210 1883 CAP PURCH OFFICE FURN	33,400	111,400	22,802.81	22,802.81	.00	88,597.19	20.5%

FOR 2021 04

ACCOUNTS FOR: 1 WATER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
199 9220 80010 CWIP SPECIAL WATER P	93,000	125,322	.00	.00	.00	125,322.00	.0%
199 9220 80015 CWIP VOL 10- I.T. PR	0	463,080	8,931.55	4,218.75	3,264.00	450,884.34	2.6%
199 9220 81033 CWIP SCADA REHAB	928,000	1,118,097	11,721.70	.00	.00	1,106,375.02	1.0%
199 9220 82018 CWIP SOS REHAB FY21	372,000	372,000	.00	.00	.00	372,000.00	.0%
199 9220 83061 CWIP AEM WELLFIELD S	100,000	345,710	42,090.86	.00	.00	303,619.53	12.2%
199 9220 84002 CWIP 26TH ST (BENT-C	0	450	.00	.00	.00	450.00	.0%
199 9220 84003 CWIP EVERS (BSHP-VND	0	274,505	3,189.33	.00	.00	271,316.06	1.2%
199 9220 84027 CWIP PRAIRIE-FRONTIE	0	365,336	.00	.00	.00	365,336.05	.0%
199 9220 84054 CWIP REIMBURSE OVERS	0	400,000	.00	.00	.00	400,000.00	.0%
199 9220 84060 CWIP FY20 WATER REHA	0	4,170,872	2,055,345.49	362,790.88	.00	2,115,527.00	49.3%
199 9220 84062 CWIP 26TH STREET PHI	150,000	433,528	1,255.30	.00	.00	432,272.86	.3%
199 9220 84072 CWIP WATER MAIN REHA	0	210,000	3,949.40	.00	.00	206,050.60	1.9%
199 9220 84079 CWIP N. CITY ZONE IM	12,000,000	12,000,000	.00	.00	.00	12,000,000.00	.0%
199 9220 84080 CWIP N. PUMP INT & E	2,350,000	2,510,000	.00	.00	.00	2,510,000.00	.0%
199 9220 84081 CWIP WATER REHAB FY2	749,500	749,500	42,275.55	.00	.00	707,224.45	5.6%
199 9220 86061 CWIP HYDROELECTRIC G	0	4,108,512	1,968.71	1,968.71	9,946.13	4,096,596.96	.3%
199 9220 86063 CWIP FILTER MEDIA &	0	95,723	67,572.27	.00	.00	28,150.95	70.6%
199 9220 86064 CWIP FLOC BASIN REHA	560,000	622,462	-129,190.92	.00	.00	751,653.33	-20.8%
199 9510 AMORTIZATION	0	0	14,776.49	3,705.25	.00	-14,776.49	100.0%*
199 9900 CONTRA ACCOUNT	0	0	-2,901,188.19	-428,261.17	.00	2,901,188.19	100.0%
TOTAL NONOPERATING REVENUES/EXPEN	18,129,300	29,269,899	2,910,443.00	3,188,033.93	13,210.13	26,346,245.39	10.0%
TOTAL WATER	10,822,045	23,000,324	-4,340,481.74	2,170,541.63	25,099.09	27,315,706.65	-18.8%
TOTAL REVENUES	-23,488,900	-23,488,900	-11,769,020.83	329,527.09	.00	-11,719,879.17	
TOTAL EXPENSES	34,310,945	46,489,224	7,428,539.09	1,841,014.54	25,099.09	39,035,585.82	

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
200 SEWER FUND							
200 4110 RESIDENTIAL	-7,395,000	-7,395,000	-2,457,050.28	-616,392.17	.00	-4,937,949.72	33.2%*
200 4120 COMMERCIAL	-2,300,000	-2,300,000	-857,754.64	-204,482.56	.00	-1,442,245.36	37.3%*
200 4130 INDUSTRIAL	-1,700,000	-1,700,000	-435,522.92	-91,859.98	.00	-1,264,477.08	25.6%*
200 4150 WARREN AIR FORCE BASE	-470,000	-470,000	-150,383.97	-35,959.58	.00	-319,616.03	32.0%*
200 4160 SOUTH CHEYENNE WATER & SE	-1,300,000	-1,300,000	-489,677.45	-104,756.15	.00	-810,322.55	37.7%*
200 4170 OUTSIDE CITY SERVICES	-300,000	-300,000	-145,160.39	-34,861.73	.00	-154,839.61	48.4%*
200 4191 RECLAMATION EFFLUENT	-700	-700	.00	.00	.00	-700.00	.0%*
200 4210 PENALTIES	-130,000	-130,000	-23,651.42	-4,144.35	.00	-106,348.58	18.2%*
200 4220 TAP FEES	-25,000	-25,000	-6,286.00	-1,016.00	.00	-18,714.00	25.1%*
200 4230 MISCELLANEOUS	-14,000	-14,000	-24,097.89	-2,212.52	.00	10,097.89	172.1%
200 4231 MATERIAL & LABOR	-8,000	-8,000	-556.75	-229.25	.00	-7,443.25	7.0%*
200 4233 EQUIPMENT & LAND RENTAL	-8,000	-8,000	.00	.00	.00	-8,000.00	.0%*
200 4234 ENGINEERING/INSPECTION	-30,000	-30,000	-2,026.75	-37.00	.00	-27,973.25	6.8%*
200 4235 SEPTIC WASTE	-225,000	-225,000	-87,930.25	-18,264.75	.00	-137,069.75	39.1%*
200 4236 LIQUID INDUSTRIAL WASTE	-55,000	-55,000	-9,533.50	.00	.00	-45,466.50	17.3%*
TOTAL SEWER FUND	-13,960,700	-13,960,700	-4,689,632.21	-1,114,216.04	.00	-9,271,067.79	33.6%
230 SEWER COLLECTIONS O&M GENERAL							
230 5120 FULL TIME STAFF	90,500	90,500	25,470.03	5,007.61	.00	65,029.97	28.1%
230 5130 TEMPORARY WAGES	2,000	2,000	.00	.00	.00	2,000.00	.0%
230 5140 OVERTIME	15,000	15,000	4,042.73	1,570.89	.00	10,957.27	27.0%
230 5190 DUTY TRUCK	20,000	20,000	6,220.67	1,706.42	.00	13,779.33	31.1%
230 5310 ELECTRIC & GAS	14,000	14,000	1,757.31	.00	.00	12,242.69	12.6%
230 5311 ELECTRIC- PUMPING	30,000	30,000	5,945.17	649.95	.00	24,054.83	19.8%
230 5320 TELEPHONE SERVICE	5,000	5,000	1,779.61	447.40	.00	3,220.39	35.6%
230 5340 REGISTRATION, FEES, DUES	10,000	10,000	899.00	340.00	.00	9,101.00	9.0%
230 5341 TRAVEL, LODGING, MEALS	5,000	5,000	576.53	.00	.00	4,423.47	11.5%
230 5410 OFFICE & GENERAL SUPPLIE	4,000	4,000	889.36	232.90	.00	3,110.64	22.2%
230 5414 SAFETY SUPPLIES	6,100	6,100	1,763.62	861.43	.00	4,336.38	28.9%
230 5415 EMPLOYEE SAFETY CLOTHING	5,400	5,400	4,276.62	.00	.00	1,123.38	79.2%
230 5432 BUILDINGS & STRUCTURES	2,000	2,000	315.43	72.87	.00	1,684.57	15.8%
230 5433 SMALL TOOLS	33,200	33,200	8,343.29	653.88	.00	24,856.71	25.1%
230 5435 RECLAMATION	35,000	35,000	10,404.78	3,275.36	.00	24,595.22	29.7%
230 5443 COLLECTION MAINS	55,000	55,000	43,049.10	21,809.51	.00	11,950.90	78.3%
230 5450 SCADA & INSTRUMENTATION	3,000	3,000	83.86	.00	.00	2,916.14	2.8%
230 5460 CHEMICALS	5,000	5,000	128.38	.00	.00	4,871.62	2.6%

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
230 5470 VEHICLES GAS & OIL	40,000	40,000	3,933.54	312.44	.00	36,066.46	9.8%
230 5471 VEHICLES REPAIRS & MAINT	47,000	47,000	12,379.03	4,650.01	.00	34,620.97	26.3%
230 5510 GENERAL CONTRACTUAL	161,000	328,729	95,156.66	4,180.38	.00	233,572.09	28.9%
230 5520 STUDIES/SURVEYS	100,000	200,000	.00	.00	.00	200,000.00	.0%
230 5530 EQUIPMENT	2,400	2,400	464.50	181.03	.00	1,935.50	19.4%
230 5540 BUILDINGS & STRUCTURES	5,000	7,000	1,468.12	1,468.12	.00	5,531.88	21.0%
230 5541 LAND LEASES	9,800	9,800	1,108.73	1,108.73	.00	8,691.27	11.3%
TOTAL SEWER COLLECTIONS O&M GENER	705,400	975,129	230,456.07	48,528.93	.00	744,672.68	23.6%
231 SEWER COLLECTIONS O&M SUPPORT							
231 5120 FULL TIME STAFF	136,200	136,200	26,159.42	7,629.92	.00	110,040.58	19.2%
TOTAL SEWER COLLECTIONS O&M SUPPO	136,200	136,200	26,159.42	7,629.92	.00	110,040.58	19.2%
232 SEWER COLLECTIONS O&M UTILITY							
232 5120 FULL TIME STAFF	724,800	724,800	211,577.56	43,970.71	.00	513,222.44	29.2%
TOTAL SEWER COLLECTIONS O&M UTILI	724,800	724,800	211,577.56	43,970.71	.00	513,222.44	29.2%
240 SEWER ENGINEERING GENERAL							
240 5120 FULL TIME STAFF	189,600	189,600	64,647.04	14,312.16	.00	124,952.96	34.1%
240 5140 OVERTIME	3,750	3,750	489.24	209.83	.00	3,260.76	13.0%
240 5320 TELEPHONE SERVICE	3,000	3,000	708.78	173.20	.00	2,291.22	23.6%
240 5340 REGISTRATION, FEES, DUES	8,600	8,600	408.50	257.50	.00	8,191.50	4.8%
240 5341 TRAVEL, LODGING, MEALS	7,150	7,150	7.50	7.50	.00	7,142.50	.1%
240 5410 OFFICE & GENERAL SUPPLIE	2,275	2,275	418.73	115.97	.00	1,856.27	18.4%
240 5433 SMALL TOOLS	5,500	5,500	400.56	.00	.00	5,099.44	7.3%
240 5480 GIS CO-OP CONTRIBUTION	16,500	16,500	10,073.26	532.02	.00	6,426.74	61.1%
240 5510 GENERAL CONTRACTUAL	69,500	69,500	13,681.91	4,380.24	.00	55,818.09	19.7%
240 5520 STUDIES/SURVEYS	0	75,542	.00	.00	.00	75,541.73	.0%
240 5531 SYSTEM MAINTENANCE CONTRA	10,400	10,400	2,650.76	.00	.00	7,749.24	25.5%
TOTAL SEWER ENGINEERING GENERAL	316,275	391,817	93,486.28	19,988.42	.00	298,330.45	23.9%
241 SEWER ENGINEERING GIS							
241 5120 FULL TIME STAFF	50,800	50,800	7,441.10	2,741.86	.00	43,358.90	14.6%

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
TOTAL SEWER ENGINEERING GIS	50,800	50,800	7,441.10	2,741.86	.00	43,358.90	14.6%
242 SEWER ENGINEERING UTILITY INSP							
242 5120 FULL TIME STAFF	77,700	77,700	21,240.00	5,871.50	.00	56,460.00	27.3%
TOTAL SEWER ENGINEERING UTILITY I	77,700	77,700	21,240.00	5,871.50	.00	56,460.00	27.3%
250 SEWER ADMIN GENERAL							
250 5110 BOARD MEMBERS	1,500	1,500	350.00	.00	.00	1,150.00	23.3%
250 5120 FULL TIME STAFF	155,900	155,900	53,041.58	11,686.36	.00	102,858.42	34.0%
250 5140 OVERTIME	800	800	34.32	.00	.00	765.68	4.3%
250 5210 COMP TIME ACCRUED	6,000	6,000	2,162.49	7,338.22	.00	3,837.51	36.0%
250 5211 SICK TIME ACCRUED	56,200	56,200	10,967.79	7,011.02	.00	45,232.21	19.5%
250 5212 VACATION ACCRUED	20,000	20,000	10,692.69	16,003.40	.00	9,307.31	53.5%
250 5220 FICA/MEDICARE TAXES	217,000	217,000	67,038.72	17,275.30	.00	149,961.28	30.9%
250 5221 WORKERS COMPENSATION	69,800	69,800	8,219.73	3,826.71	.00	61,580.27	11.8%
250 5222 UNEMPLOYMENT COMPENSATION	600	600	.00	.00	.00	600.00	.0%
250 5230 EMPLOYEE INSURANCE	1,186,900	1,186,900	328,841.26	82,935.08	.00	858,058.74	27.7%
250 5231 WYOMING RETIREMENT	435,000	435,000	140,979.16	36,884.57	.00	294,020.84	32.4%
250 5232 DEFERRED COMPENSATION	10,700	10,700	3,954.03	1,026.75	.00	6,745.97	37.0%
250 5233 EMPLOYEE SELF-INSURANCE	0	256,650	.00	.00	.00	256,650.00	.0%
250 5239 OTHER EMPLOYEE BENEFITS	1,200	1,200	513.00	.00	.00	687.00	42.8%
250 5240 EMPLOYEE RECOGNITION	2,300	2,300	86.35	31.98	.00	2,213.65	3.8%
250 5242 EMPLOYEE WELLNESS PROGRAM	2,500	2,500	393.75	387.50	.00	2,106.25	15.8%
250 5310 ELECTRIC & GAS	15,000	15,000	3,453.92	33.75	.00	11,546.08	23.0%
250 5320 TELEPHONE SERVICE	1,500	1,500	719.84	142.45	.00	780.16	48.0%
250 5340 REGISTRATION, FEES, DUES	9,000	9,000	817.00	548.75	.00	8,183.00	9.1%
250 5341 TRAVEL, LODGING, MEALS	1,400	1,400	44.62	.00	.00	1,355.38	3.2%
250 5350 POSTAGE	34,000	34,000	-2,299.28	2,024.05	.00	36,299.28	-6.8%
250 5360 ADVERTISING/PUBLIC RELATI	8,400	8,400	-221.25	.00	.00	8,621.25	-2.6%
250 5391 BAD DEBT EXPENSE	2,500	2,500	.00	.00	.00	2,500.00	.0%
250 5410 OFFICE & GENERAL SUPPLIE	8,000	8,000	1,384.60	568.39	.00	6,615.40	17.3%
250 5411 PRINTING & FORMS	2,000	2,000	33.34	.00	.00	1,966.66	1.7%
250 5414 SAFETY SUPPLIES	700	700	106.51	41.51	.00	593.49	15.2%
250 5510 GENERAL CONTRACTUAL	33,300	33,300	9,183.25	2,238.99	.00	24,116.75	27.6%
250 5520 STUDIES/SURVEYS	0	0	14,395.62	4,181.87	.00	-14,395.62	100.0%*
250 5530 EQUIPMENT	1,700	1,700	842.14	535.96	.00	857.86	49.5%

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
250 5540 BUILDINGS & STRUCTURES	6,000	6,000	2,948.39	571.91	.00	3,051.61	49.1%
250 5550 INSURANCE	153,400	153,400	41,157.48	10,569.62	.00	112,242.52	26.8%
250 5551 LEGAL, CLAIMS, SETTLEMENT	10,000	10,000	2,091.60	625.50	.00	7,908.40	20.9%
TOTAL SEWER ADMIN GENERAL	2,453,300	2,709,950	701,932.65	206,489.64	.00	2,008,017.35	25.9%
260 SEWER ADMIN SERVICES GENERAL							
260 5130 TEMPORARY WAGES	6,200	6,200	.00	.00	.00	6,200.00	.0%
260 5140 OVERTIME	100	100	.00	.00	.00	100.00	.0%
260 5330 NETWORK COMMUNICATION LIN	11,000	11,000	3,540.03	881.92	.00	7,459.97	32.2%
260 5340 REGISTRATION, FEES, DUES	4,000	4,000	91.25	.00	.00	3,908.75	2.3%
260 5341 TRAVEL, LODGING, MEALS	1,400	1,400	.00	.00	.00	1,400.00	.0%
260 5342 AUTO MILEAGE	1,400	1,400	365.74	97.38	.00	1,034.26	26.1%
260 5413 CONSERVATION SUPPLIES	300	300	14.74	.00	.00	285.26	4.9%
260 5416 CONSERVATION PROGRAMS	0	17,000	.00	.00	.00	17,000.00	.0%
260 5420 INFORMATION TECH SOFTWARE	17,750	17,750	1,718.90	237.50	.00	16,031.10	9.7%
260 5421 INFORMATION TECH SUPPLIES	21,750	21,750	6,461.21	4,450.41	756.79	14,532.00	33.2%
260 5433 SMALL TOOLS	400	400	.00	.00	.00	400.00	.0%
260 5510 GENERAL CONTRACTUAL	18,000	18,000	919.11	80.69	.00	17,080.89	5.1%
260 5531 SYSTEM MAINTENANCE CONTRA	4,500	4,500	3,155.95	.00	.00	1,344.05	70.1%
260 5532 SYSTEM MAINTENANCE REPAIR	1,400	1,400	133.44	25.00	.00	1,266.56	9.5%
260 5533 SOFTWARE MAINTENANCE	35,000	35,000	1,780.00	.00	.00	33,220.00	5.1%
TOTAL SEWER ADMIN SERVICES GENERA	123,200	140,200	18,180.37	5,772.90	756.79	121,262.84	13.5%
261 SEWER ADMIN SERVICES IT							
261 5120 FULL TIME STAFF	85,600	85,600	27,475.21	6,403.83	.00	58,124.79	32.1%
TOTAL SEWER ADMIN SERVICES IT	85,600	85,600	27,475.21	6,403.83	.00	58,124.79	32.1%
262 SEWER ADMIN SERVICES CUSTOMER							
262 5120 FULL TIME STAFF	87,900	87,900	24,169.41	5,600.67	.00	63,730.59	27.5%
TOTAL SEWER ADMIN SERVICES CUSTOM	87,900	87,900	24,169.41	5,600.67	.00	63,730.59	27.5%
263 SEWER ADMIN SERVICES METER IN							
263 5120 FULL TIME STAFF	54,600	54,600	17,464.22	3,947.51	.00	37,135.78	32.0%

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
TOTAL SEWER ADMIN SERVICES METER	54,600	54,600	17,464.22	3,947.51	.00	37,135.78	32.0%
264 SEWER ADMIN SERVICES SEWER CON							
264 5120 FULL TIME STAFF	19,100	19,100	6,121.84	1,435.92	.00	12,978.16	32.1%
TOTAL SEWER ADMIN SERVICES SEWER	19,100	19,100	6,121.84	1,435.92	.00	12,978.16	32.1%
280 WATER RECLAMATION GENERAL							
280 5120 FULL TIME STAFF	396,200	396,200	127,689.14	28,988.14	.00	268,510.86	32.2%
280 5130 TEMPORARY WAGES	4,000	4,000	.00	.00	.00	4,000.00	.0%
280 5140 OVERTIME	1,000	1,000	211.33	.00	.00	788.67	21.1%
280 5340 REGISTRATION, FEES, DUES	12,000	12,000	1,483.24	449.99	.00	10,516.76	12.4%
280 5341 TRAVEL, LODGING, MEALS	9,000	9,000	.00	.00	.00	9,000.00	.0%
280 5417 IPP SUPPLIES	11,000	11,000	.00	.00	.00	11,000.00	.0%
280 5471 VEHICLES REPAIRS & MAINT	12,000	12,000	3,045.53	200.08	173.72	8,780.75	26.8%
280 5510 GENERAL CONTRACTUAL	4,000	4,000	237.30	.00	.00	3,762.70	5.9%
TOTAL WATER RECLAMATION GENERAL	449,200	449,200	132,666.54	29,638.21	173.72	316,359.74	29.6%
281 WATER RECLAMATION CROW CREEK							
281 5120 FULL TIME STAFF	86,200	86,200	22,720.00	.00	.00	63,480.00	26.4%
281 5140 OVERTIME	1,000	1,000	490.39	.00	.00	509.61	49.0%
281 5310 ELECTRIC & GAS	375,000	375,000	105,295.77	28,985.32	.00	269,704.23	28.1%
281 5320 TELEPHONE SERVICE	2,600	2,600	563.89	141.13	.00	2,036.11	21.7%
281 5410 OFFICE & GENERAL SUPPLIE	750	750	.00	.00	.00	750.00	.0%
281 5430 EQUIPMENT	91,500	121,500	25,383.19	19,963.46	.00	96,116.81	20.9%
281 5432 BUILDINGS & STRUCTURES	10,000	10,000	1,319.97	1,319.97	.00	8,680.03	13.2%
281 5433 SMALL TOOLS	1,500	1,500	.00	.00	.00	1,500.00	.0%
281 5450 SCADA & INSTRUMENTATION	2,500	2,500	29.27	.00	.00	2,470.73	1.2%
281 5460 CHEMICALS	1,200	1,200	.00	.00	.00	1,200.00	.0%
281 5462 UV EQUIPMENT	55,000	55,000	.00	.00	.00	55,000.00	.0%
281 5510 GENERAL CONTRACTUAL	3,700	18,700	1,740.92	1,290.92	.00	16,959.08	9.3%
TOTAL WATER RECLAMATION CROW CREE	630,950	675,950	157,543.40	51,700.80	.00	518,406.60	23.3%
282 WATER RECLAMATION DRY CREEK							

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
282 5120 FULL TIME STAFF	578,400	578,400	194,063.13	50,090.03	.00	384,336.87	33.6%
282 5140 OVERTIME	3,000	3,000	1,415.56	411.35	.00	1,584.44	47.2%
282 5310 ELECTRIC & GAS	460,000	462,458	136,564.96	35,072.94	.00	325,893.31	29.5%
282 5320 TELEPHONE SERVICE	10,700	10,700	2,562.16	619.97	.00	8,137.84	23.9%
282 5410 OFFICE & GENERAL SUPPLIE	13,625	13,625	2,803.14	1,606.82	.00	10,821.86	20.6%
282 5414 SAFETY SUPPLIES	10,000	10,000	3,117.36	611.92	144.99	6,737.65	32.6%
282 5430 EQUIPMENT	267,500	564,500	33,654.34	20,388.84	-199.08	531,044.74	5.9%
282 5432 BUILDINGS & STRUCTURES	26,300	39,300	1,947.75	1,648.91	.00	37,352.25	5.0%
282 5433 SMALL TOOLS	3,500	3,500	523.52	118.02	.00	2,976.48	15.0%
282 5436 EVAPORATION PONDS	12,000	12,000	.00	.00	.00	12,000.00	.0%
282 5450 SCADA & INSTRUMENTATION	4,000	4,000	.00	.00	.00	4,000.00	.0%
282 5460 CHEMICALS	115,000	115,000	28,797.56	7,199.39	.00	86,202.44	25.0%
282 5462 UV EQUIPMENT	75,000	75,000	29,052.41	29,042.65	.00	45,947.59	38.7%
282 5470 VEHICLES GAS & OIL	10,000	10,000	.00	.00	.00	10,000.00	.0%
282 5510 GENERAL CONTRACTUAL	13,400	13,400	3,450.73	110.00	.00	9,949.27	25.8%
282 5520 STUDIES/SURVEYS	0	36,969	5,626.00	.00	.00	31,343.00	15.2%
TOTAL WATER RECLAMATION DRY CREEK	1,602,425	1,951,852	443,578.62	146,920.84	-54.09	1,508,327.74	22.7%
283 WATER RECLAMATION LABORATORY							
283 5120 FULL TIME STAFF	116,700	116,700	21,904.73	5,277.79	.00	94,795.27	18.8%
283 5140 OVERTIME	100	100	.00	.00	.00	100.00	.0%
283 5412 LABORATORY SUPPLIES	43,000	43,000	17,658.53	4,887.62	.00	25,341.47	41.1%
283 5430 EQUIPMENT	24,000	24,000	20,048.04	.00	.00	3,951.96	83.5%
283 5543 LABORATORY CONTRACTUAL	36,500	47,500	15,885.09	2,604.66	14.69	31,600.22	33.5%
TOTAL WATER RECLAMATION LABORATOR	220,300	231,300	75,496.39	12,770.07	14.69	155,788.92	32.6%
299 NONOPERATING REVENUES/EXPENSES							
299 5900 DEPRECIATION	0	0	1,317,285.15	329,492.88	.00	-1,317,285.15	100.0%*
299 8110 INTEREST- OPERATING	-50,000	-50,000	-19,020.44	247.07	.00	-30,979.56	38.0%*
299 8130 INTEREST- DEBT SERVICE	-25,000	-25,000	-3,202.45	60.86	.00	-21,797.55	12.8%*
299 8140 INTEREST- SYSTEM DEVELOPM	-23,000	-23,000	-10,193.59	193.75	.00	-12,806.41	44.3%*
299 8150 INTEREST- CAPITAL	-3,000	-3,000	-1,044.16	19.85	.00	-1,955.84	34.8%*
299 8210 SYSTEM DEVELOPMENT FEES	-600,000	-600,000	2,340.00	591,230.00	.00	-602,340.00	-.4%*
299 8510 DONATED UTILITIES	0	0	-217,222.69	-43,713.19	.00	217,222.69	100.0%
299 9110 203 INT EXP CW046 2003 CC/	371,200	371,200	107,324.12	26,831.03	.00	263,875.88	28.9%

FOR 2021 04

ACCOUNTS FOR: 2 SEWER	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
299 9110 204 INT EXP CW060 2006 WAF	35,000	35,000	10,899.50	2,580.56	.00	24,100.50	31.1%
299 9110 206 INT EXP CW084 2007 ADM	1,700	1,700	514.08	128.52	.00	1,185.92	30.2%
299 9110 207 INT EXP DW106 2009 ADM	10,950	10,950	3,399.23	849.80	.00	7,550.77	31.0%
299 9110 208 INT EXP CW115 2009 ADM	10,950	10,950	3,399.23	849.80	.00	7,550.77	31.0%
299 9110 209 INT EXP CW133 2013 CC	88,100	88,100	33,092.90	8,273.22	.00	55,007.10	37.6%
299 9110 210 INT EXP CW144 2015 S I	31,250	31,250	10,262.98	2,565.74	.00	20,987.02	32.8%
299 9110 211 INT EXP CW159 2018 S I	237,850	237,850	78,156.60	19,539.15	.00	159,693.40	32.9%
299 9120 203 PRIN PAY CW046 2003 CC	1,967,050	1,967,050	.00	.00	.00	1,967,050.00	.0%
299 9120 204 PRIN PAY CW060 2006 WA	140,500	140,500	140,467.27	.00	.00	32.73	100.0%
299 9120 206 PRIN PAY CW084 2007 AD	4,400	4,400	.00	.00	.00	4,400.00	.0%
299 9120 207 PRIN PAY DW106 2009 AD	28,850	28,850	.00	.00	.00	28,850.00	.0%
299 9120 208 PRIN PAY CW115 2009 AD	28,850	28,850	.00	.00	.00	28,850.00	.0%
299 9120 209 PRIN PAY CW133 2013 CC	232,700	232,700	.00	.00	.00	232,700.00	.0%
299 9120 210 PRIN PAY CW144 2015 S	52,200	52,200	.00	.00	.00	52,200.00	.0%
299 9120 211 PRIN PAY CW159 2018 S	397,250	397,250	.00	.00	.00	397,250.00	.0%
299 9210 1831 CAP PURCH EQUIPMENT-	35,000	65,000	.00	.00	.00	65,000.00	.0%
299 9210 1832 CAP PURCH EQUIPMENT-	274,700	450,551	54,142.90	44,062.10	108,641.20	287,766.72	36.1%
299 9210 1842 CAP PURCH BUILDINGS &	0	50,000	.00	.00	.00	50,000.00	.0%
299 9210 1843 CAP PURCH BUILDINGS &	79,000	451,500	.00	.00	.00	451,500.00	.0%
299 9210 1856 CAP PURCH EQUIPMENT-	53,000	53,000	.00	.00	.00	53,000.00	.0%
299 9210 1883 CAP PURCH OFFICE FURN	8,200	29,200	7,600.93	7,600.93	.00	21,599.07	26.0%
299 9220 90001 CWIP FY19 SEWER REHA	0	906,013	743,755.84	14,748.00	2,431.13	159,826.04	82.4%
299 9220 90045 CWIP FY20 SEWER REHA	0	2,048,756	6,433.85	.00	.00	2,042,321.97	.3%
299 9220 90046 CWIP 26TH STREET PHA	87,500	121,751	35.55	.00	.00	121,715.18	.0%
299 9220 90050 CWIP REIMBURSE OVERS	0	300,000	.00	.00	.00	300,000.00	.0%
299 9220 90069 CWIP EVERS (VNDH-BSH	0	188,567	-43,364.90	.00	.00	231,931.94	-23.0%
299 9220 90088 CWIP 500 BARBELL CT-	0	144,745	.00	.00	.00	144,745.00	.0%
299 9220 90097 CWIP 500 PLATTE AVE-	0	62,495	.00	.00	.00	62,495.00	.0%
299 9220 90099 CWIP ALLISON DRAW S	2,747,700	2,747,700	.00	.00	.00	2,747,700.00	.0%
299 9220 91050 CWIP SLUDGE DEWATERI	0	2,872,303	58,673.00	.00	.00	2,813,629.90	2.0%
299 9220 92010 CWIP WTR REC SPECIAL	0	400,000	.00	.00	128.00	399,872.00	.0%
299 9220 92015 CWIP 2013 MST PLAN V	0	275,811	2,977.20	1,406.25	960.00	271,873.50	1.4%
299 9220 92016 CWIP FIBER OPTIC LIN	0	278,597	187,758.50	107,850.38	40,180.75	50,657.50	81.8%
299 9220 92017 CWIP SCADA REHAB	0	63,357	3,907.17	.00	.00	59,450.31	6.2%
299 9900 CONTRA ACCOUNT	0	0	-1,162,387.31	-175,667.66	.00	1,162,387.31	100.0%
TOTAL NONOPERATING REVENUES/EXPEN	6,222,900	14,447,145	1,315,990.46	939,149.04	152,341.08	12,978,813.71	10.2%
TOTAL SEWER	-50	9,248,543	-1,178,652.67	424,344.73	153,232.19	10,273,963.48	-11.1%
TOTAL REVENUES	-14,661,700	-14,661,700	-4,937,975.54	-566,177.70	.00	-9,723,724.46	
TOTAL EXPENSES	14,661,650	23,910,243	3,759,322.87	990,522.43	153,232.19	19,997,687.94	

FOR 2021 04

	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
GRAND TOTAL	10,821,995	32,248,867	-5,519,134.41	2,594,886.36	178,331.28	37,589,670.13	-16.6%

** END OF REPORT - Generated by Ashley Miller **

BOARD OF PUBLIC UTILITIES
WATERWORKS FUND
STATEMENT OF DEBT AND INTEREST REQUIREMENTS
AS OF OCTOBER 31, 2020

	Waterworks Fund	Due 12-01-20	Due 03-01-21	Due 06-01-21	Due 09-01-21	TOTAL
1	2004 DWSRF #034 - Water Main Rehab					
	Principal	42,185.19				42,185.19
	Interest	5,543.48				5,543.48
2	2013 Water Revenue Refunding Note					
	Principal	870,000.00				870,000.00
	Interest	60,611.50		50,128.00		110,739.50
3	2005 DWSRF #056 - Western Hills 30" Main					
	Principal		50,792.30			50,792.30
	Interest		11,093.19			11,093.19
4	2007 DWSRF #065 - S Water Trans Main					
	Principal				275,342.49	275,342.49
	Interest				59,239.95	59,239.95
5	2007 CWSRF #081 - Phase II Water Reuse					
	Principal				65,731.36	65,731.36
	Interest				16,111.58	16,111.58
6	2008 DWSRF #079 - WAFB 30" Trans Main					
	Principal				250,827.48	250,827.48
	Interest				78,279.92	78,279.92
7	2013 CWSRF #084 - Administration Bldg					
	Principal			13,414.77		13,414.77
	Interest			4,626.60		4,626.60
8	2013 DWSRF #106 - Administration Bldg					
	Principal			88,703.72		88,703.72
	Interest			30,592.92		30,592.92
9	2013 CWSRF #115 - Administration Bldg					
	Principal			88,703.72		88,703.72
	Interest			30,592.92		30,592.92
10	2014 DWSRF #120 - S. Water Trans Main PHII					
	Principal			340,255.20		340,255.20
	Interest			140,516.49		140,516.49
11	2016 CWSRF #143 - Holliday Park Recycle					
	Principal				37,500.00	37,500.00
	Interest				-	-
12	2018 DWSRF #177 - S. Water Trans Main PHIII					
	Principal		120,741.71			120,741.71
	Interest		66,065.82			66,065.82
16	Balances Due	978,340.17	248,693.02	787,534.34	783,032.78	2,797,600.31
	Less: Reserved Debt Service					
17	Cash and Investments	896,811.82	165,795.35	393,767.17	195,758.20	1,652,132.54
18	Funds Required for Water Debt Service	$ 81,528.35	$ 82,897.67	$ 393,767.17	$ 587,274.58	$ 1,145,467.77

BOARD OF PUBLIC UTILITIES
SEWER FUND
STATEMENT OF DEBT AND INTEREST REQUIREMENTS
AS OF OCTOBER 31, 2020

	Sewer Fund	Due 12-01-20	Due 06-01-21	Due 09-01-21	TOTAL
1	2004 Loan CWSRF #046 - DC/CC				
	Principal		2,016,190.49		2,016,190.49
	Interest		321,972.35		321,972.35
2	2005 Loan CWSRF #060 - Snyder/Parsley Relief				
	Principal			143,930.85	143,930.85
	Interest			30,966.72	30,966.72
3	2013 Loan CWSRF #084 - Administration Bldg				
	Principal		4,471.60		4,471.60
	Interest		1,542.20		1,542.20
4	2013 Loan DWSRF #106 - Administration Bldg				
	Principal		29,567.91		29,567.91
	Interest		10,197.64		10,197.64
5	2013 Loan CWSRF #115 - Administration Bldg				
	Principal		29,567.91		29,567.91
	Interest		10,197.64		10,197.64
6	2012 Loan CWSRF #133 - CC WRF Improvements				
	Principal	221,456.91			221,456.91
	Interest	99,278.73			99,278.73
6	2018 Loan CWSRF #144 - Southern Sewer				
	Principal	52,602.31			52,602.31
	Interest	30,788.96			30,788.96
7	2019 Loan CWSRF#159 - Southern Sewer				
	Principal	400,586.77			400,586.77
	Interest	234,469.80			234,469.80
8	Balances Due	1,039,183.48	2,423,707.74	174,897.57	3,637,788.79
	Less: Reserved Debt Service				
9	Cash and Investments	952,584.86	1,211,853.87	43,724.39	2,208,163.12
10	Funds Required for Sewer Debt Service	$ 86,598.62	$ 1,211,853.87	$ 131,173.18	$ 1,429,625.67

BOARD OF PUBLIC UTILITIES
CITY OF CHEYENNE, WYOMING
METERED WATER CONSUMPTION
(IN MILLION GALLONS)

**** Fiscal Year 2021 ****

	Month/Year	Residtl.	Commer.	Indust.	Frontier Refinery	FE WAFB	South Cheyenne	Out of City	Raw Water	Recycled	Oil & Gas	Construc.	Total
2	Jul 20	314.968	97.919	0.704	58.623	24.865	42.136	14.454	15.425	5.284	0.000	0.846	**575.224**
3	Aug 20	326.141	113.722	0.996	58.793	19.107	44.569	12.142	13.799	6.019	0.000	0.840	**596.128**
4	Sept 20	300.974	94.642	0.862	36.891	20.391	45.391	20.030	10.965	5.727	0.000	0.524	**536.397**
5	Oct 20	204.093	75.463	0.972	18.160	13.429	33.913	9.158	9.081	4.275	0.000	0.967	**369.511**
6	Nov 20												**0.000**
7	Dec 20												**0.000**
8	Jan 21												**0.000**
9	Feb 21												**0.000**
10	Mar 21												**0.000**
11	Apr 21												**0.000**
12	May 21												**0.000**
13	Jun 21												**0.000**
	Total	**1146.176**	**381.746**	**3.534**	**172.467**	**77.792**	**166.009**	**55.784**	**49.270**	**21.305**	**0.000**	**3.177**	**2077.260**

**** Fiscal Year 2020****

Line No.	Month/Year	Residtl.	Commer.	Indust.	Frontier Refinery	FE WAFB	South Cheyenne	Out of City	Raw Water	Recycled	Oil & Gas	Construc.	Total	FYTD
14	Jul 19	192.713	71.812	0.301	42.673	16.530	26.760	3.878	6.012	2.488	0.000	0.478	**363.645**	
15	Aug 19	278.494	98.210	0.527	65.295	25.321	37.812	8.514	12.817	4.109	0.000	1.140	**532.239**	
16	Sept 19	307.788	107.660	0.476	64.068	26.054	37.822	7.524	14.580	5.239	0.000	1.346	**572.557**	
17	Oct 19	209.033	85.387	0.576	49.607	21.310	36.950	6.577	8.456	3.498	0.000	1.630	**423.024**	**1891.465**
18	Nov 19	94.556	39.424	0.381	10.318	7.566	26.243	7.833	0.961	0.255	0.000	1.779	**189.316**	
19	Dec 19	96.085	32.007	0.144	39.683	5.967	22.161	3.091	0.029	0.000	0.000	0.623	**199.790**	
20	Jan 20	95.770	33.449	0.186	60.933	8.277	26.710	3.826	0.013	0.000	0.000	0.124	**229.288**	
21	Feb 20	92.665	33.793	0.162	57.361	6.146	26.114	4.171	0.000	0.000	0.000	0.080	**220.492**	
22	Mar 20	91.041	36.508	0.164	53.613	5.418	22.294	4.377	0.000	0.000	0.000	0.081	**213.496**	
23	Apr 20	90.308	25.633	0.194	57.165	5.175	24.900	4.340	2.306	0.000	0.000	0.098	**210.119**	
24	May 20	112.453	29.916	0.764	52.535	5.489	23.438	4.171	7.374	0.023	0.000	0.123	**236.286**	
25	Jun 20	220.022	66.171	0.501	43.294	15.590	28.105	4.327	12.530	1.300	0.000	0.396	**392.236**	
26	**Total**	**1880.928**	**659.970**	**4.376**	**596.545**	**148.843**	**339.309**	**62.629**	**65.078**	**16.912**	**0.000**	**7.898**	**3782.488**	

MONTHLY AVERAGE BASED ON LAST TEN FISCAL YEARS

Line No.	Month	Residtl.	Commer.	Indust.	Frontier Refinery	FE WAFB	South Cheyenne	Out of City	Raw Water	Recycled	Oil & Gas	Construc.	Total	FYTD
27	Jul	278.256	96.669	0.653	56.278	28.428	35.012	4.969	12.024	2.952	0.352	1.431	**515.242**	
28	Aug	287.687	106.622	0.844	68.838	34.321	39.980	6.636	13.620	4.893	0.024	1.671	**563.438**	
29	Sep	280.847	105.953	0.749	66.150	35.987	37.835	6.570	12.975	4.263	0.022	1.502	**551.329**	
30	Oct	200.344	84.599	0.720	65.138	28.401	33.266	5.445	9.569	3.324	0.080	2.164	**430.806**	**2060.815**
31	Nov	103.875	42.185	0.474	56.597	11.186	25.110	3.255	5.284	0.871	0.066	0.908	**248.837**	
32	Dec	95.908	34.222	0.361	58.443	8.560	22.758	2.089	0.019	0.012	0.085	0.840	**222.370**	
33	Jan	98.770	33.199	0.287	60.772	9.025	22.623	2.027	0.002	0.015	0.052	0.270	**226.719**	
34	Feb	93.982	33.274	0.336	62.740	9.321	24.375	2.058	0.005	0.000	0.047	-0.151	**226.090**	
35	Mar	91.768	33.468	0.324	54.878	8.111	21.457	2.088	0.400	0.000	0.020	0.716	**212.494**	
36	Apr	95.377	32.779	0.430	60.789	8.530	22.860	2.206	3.148	0.018	0.019	0.508	**226.138**	
37	May	113.110	39.246	0.478	58.624	9.991	23.058	2.431	4.612	0.136	0.069	1.194	**251.687**	
38	Jun	176.106	63.387	0.459	65.445	17.299	26.817	3.319	8.205	1.009	0.077	0.845	**362.046**	
39	**Total**	**1916.030**	**705.603**	**6.113**	**734.692**	**209.160**	**335.149**	**43.094**	**69.862**	**17.492**	**0.912**	**11.897**	**4,037.194**	

**** LAST TEN FISCAL YEARS ****

Line No.	Fiscal Year	Residtl.	Commer.	Indust.	Frontier Refinery	FE WAFB	South Cheyenne	Out of City	Raw Water	Recycled	Oil & Gas	Construc.	Total
40	2020	1880.928	659.970	4.376	596.545	148.843	339.309	62.629	65.078	16.912	0.000	7.898	**3782.488**
41	2019	1762.892	674.946	3.444	732.901	161.290	336.601	69.864	53.724	17.313	0.048	10.041	**3823.064**
42	2018	1908.840	712.710	4.133	846.690	182.857	346.075	72.589	60.905	14.284	3.144	13.444	**4165.671**
43	2017	1880.860	710.720	4.086	790.799	174.401	336.733	63.312	92.226	18.380	0.000	25.903	**4097.420**
44	2016	1827.595	757.082	3.412	717.856	177.298	321.242	38.695	55.614	13.348	0.936	8.606	**3921.684**
45	2015	1725.254	688.995	5.590	653.790	189.640	313.828	29.781	61.452	16.032	2.099	7.732	**3694.193**
46	2014	1883.289	678.572	7.451	709.881	180.714	326.350	27.746	104.216	17.122	0.515	13.235	**3949.091**
47	2013	2079.444	711.647	9.264	819.979	255.285	357.885	26.880	71.441	21.320	0.019	19.447	**4372.611**
48	2012	2152.263	759.672	10.654	734.467	297.063	350.224	19.996	69.948	20.008	0.054	4.972	**4419.321**
49	2011	2058.931	701.715	8.724	744.009	324.206	323.243	19.447	64.013	20.205	1.909	3.093	**4269.495**
50	***5yr* Avg**	1852.223	703.086	3.890	736.958	168.938	335.992	61.418	65.509	16.047	0.826	13.178	**3958.065**
51	***10yr* Avg**	1916.030	705.603	6.113	734.692	209.160	335.149	43.094	69.862	17.492	0.872	11.437	**4037.194**

BOARD OF PUBLIC UTILITIES
ESTIMATED SEWER FLOWS
(IN MILLION GALLONS)

** FISCAL YEAR 2021 **

Line No.	Month/Year	Residtl.	Commer.	Indust.	Frontier	FE WAFB	South Cheyenne	Out of City	Total
1	Jul 20	96.700	39.461	0.603	22.733	7.734	28.750	3.151	**199.132**
2	Aug 20	96.907	40.477	0.615	22.879	7.313	23.954	4.808	**196.953**
3	Sept 20	97.252	40.473	0.490	18.466	7.119	22.038	5.279	**191.117**
4	Oct 20	97.530	37.567	0.390	17.132	6.965	20.341	4.187	**184.112**
5	Nov 20								**0.000**
6	Dec 20								**0.000**
7	Jan 21								**0.000**
8	Feb 21								**0.000**
9	Mar 21								**0.000**
10	Apr 21								**0.000**
11	May 21								**0.000**
12	Jun 21								**0.000**
13	**Total**	**388.389**	**157.978**	**2.098**	**81.210**	**29.131**	**95.083**	**17.425**	**771.314**

** FISCAL YEAR 2020 **

Line No.	Month/Year	Residtl.	Commer.	Indust.	Frontier	FE WAFB	South Cheyenne	Out of City	Total	FYTD
14	Jul 19	95.037	36.784	0.783	27.776	9.443	40.249	1.775	**211.847**	
15	Aug 19	95.730	40.505	0.746	29.540	11.126	42.697	2.611	**222.955**	
16	Sept 19	96.299	40.984	0.612	24.518	8.830	29.694	2.626	**203.563**	
17	Oct 19	96.213	39.201	0.565	23.512	8.594	27.624	2.372	**198.081**	**836.446**
18	Nov 19	95.933	34.244	0.431	13.773	8.142	27.500	1.908	**181.931**	
19	Dec 19	96.350	33.167	0.292	17.876	6.854	23.864	1.663	**180.066**	
20	Jan 20	96.845	34.215	0.324	28.234	8.717	29.393	1.896	**199.624**	
21	Feb 20	96.597	33.792	0.426	27.690	6.793	27.386	2.482	**195.166**	
22	Mar 20	96.891	33.843	0.431	22.698	6.511	24.363	2.351	**187.088**	
23	Apr 20	96.796	29.374	0.443	28.878	7.406	28.900	2.402	**194.199**	
24	May 20	97.359	30.036	0.427	25.371	7.012	27.347	1.909	**189.461**	
25	Jun 20	97.525	34.181	0.471	21.275	7.909	26.826	2.279	**190.466**	
26	**Total**	**1157.575**	**420.326**	**5.951**	**291.141**	**97.337**	**355.843**	**26.274**	**2354.447**	

** MONTHLY AVERAGE BASED ON LAST THREE FISCAL YEARS **

Line No.	Month	Residtl.	Commer.	Indust.	Frontier	FE WAFB	South Cheyenne	Out of City	Total	FYTD
27	Jul	95.989	39.092	0.544	26.862	9.032	30.355	3.609	205.483	
28	Aug	92.948	39.766	0.590	28.397	9.721	31.552	6.793	209.766	
29	Sep	96.591	40.191	0.577	26.385	8.960	27.604	4.889	205.197	
30	Oct	96.702	38.487	0.566	23.820	8.053	23.493	4.543	195.664	**816.111**
31	Nov	96.521	33.437	0.481	23.273	8.527	26.450	2.294	190.983	
32	Dec	96.809	32.771	0.362	21.681	7.378	23.050	1.564	183.615	
33	Jan	97.174	32.527	0.331	26.411	7.948	25.091	1.494	190.976	
34	Feb	97.206	33.279	0.372	25.714	7.545	23.881	1.796	189.793	
35	Mar	97.370	33.224	0.339	22.889	6.716	21.918	1.592	184.048	
36	Apr	97.408	31.553	0.362	25.374	7.344	24.259	1.911	188.211	
37	May	97.856	32.284	0.394	26.737	7.560	25.702	2.049	192.582	
38	Jun	97.986	35.064	0.469	25.786	8.414	28.973	2.847	199.540	
39	**Total**	**1160.560**	**421.673**	**5.387**	**303.330**	**97.199**	**312.329**	**35.381**	**2335.859**	

** LAST FIVE FISCAL YEARS **

Line No.	Fiscal Year	Residtl.	Commer.	Indust.	Frontier	FE WAFB	South Cheyenne	Out of City	Total
40	2020	1157.575	420.326	5.951	291.141	97.337	355.843	26.274	**2354.447**
41	2019	1156.858	422.003	5.408	318.801	94.168	312.401	44.527	**2354.166**
42	2018	1167.248	422.691	4.801	300.048	100.092	268.742	35.343	**2298.965**
43	2017	1175.913	430.916	4.349	265.559	98.345	282.449	40.023	**2297.554**
44	2016	1183.042	464.868	5.263	147.360	102.414	315.193	23.403	**2241.543**
45	***3yr* Avg**	1160.560	425.203	4.853	294.803	97.535	287.864	39.964	**2310.782**
46	***5yr* Avg**	1168.127	435.120	4.955	257.942	98.755	294.696	35.824	**2295.419**

Board of Public Utilities
Water and Sewer Enterprise Funds
Summary of Cash Receipts/Disbursements FY2021

		Water	Sewer	Sanitation	Total
1	Cash Balance (7/01/20)	$27,482,963.69	$ 16,571,685.48	$ 238,759.25	$ 44,293,408.42
2	*Cash Receipts*				
	Customers	12,408,946.58	4,913,832.63	$ 5,531,548.43	$ 22,854,327.64
	Pump Station				-
	Sys.Dev.Fees				-
	Loans/Grants				-
	City-Bond Debt				-
	City-Spec.Purpose Tax				-
	Transfers-Penalties				-
	Deposits				-
	Interest	59,914.29	37,541.00		97,455.29
3	**TOTALS TO 10/31/20**	$ 12,468,860.87	$ 4,951,373.63	$ 5,531,548.43	$ 22,951,782.93
4	*Cash Disbursements*				
	Oper & Maint (includes Payroll)	8,209,733.29	4,610,907.21	5,605,397.09	$ 18,426,037.59
	Const/Capital				-
	Debt	0.00	-		-
	Transfers-Penalties	21,061.42	(21,061.42)		-
	Transfers to City			-	-
5	**TOTALS TO 10/31/20**	$ 8,230,794.71	$ 4,589,845.79	$ 5,605,397.09	$ 18,426,037.59
6	Cash Balance (10/31/20)	$ 31,721,029.85	$ 16,933,213.32	$ 164,910.59	$ 48,819,153.76
7	CASH PROJECTIONS				
8	Cash & Investments (Includes bond funds)	$ 31,721,029.85	$ 16,933,213.32	$ 164,910.59	$ 48,819,153.76
	Less:Restricted				
9	Debt Reserve Fund	(500,000.00)			(500,000.00)
	Capital Reserve-State				-
10	Add: Accrued Interest Rec.	12,390.83	7,480.25		19,871.08
11	Add: Due from other Gov't	24,821.11	0.00		24,821.11
12	Less: Payables	(2,913,088.21)	(828,440.04)		(3,741,528.25)
13	Add: Revenue	23,978,534.00	9,402,734.00		33,381,268.00
14	Specific Purpose Tax				-
15	Loan Proceeds				-
16	Less: Expense	(37,339,706.50)	(16,901,301.69)		(54,241,008.19)
17	Less: Debt Payments	(1,856,574.49)	(3,251,284.09)		(5,107,858.58)
18	**Cash Projections (06/30/21)**	$ 13,127,406.59	$ 5,362,401.75	$ 164,910.59	$ 18,654,718.93
		$ 13,127,406.59	$ 5,362,401.75	164,910.59	
		$ -	$ -	$ (0.00)	

Board of Public Utilities
Water Enterprise Fund
Cash Projection FY2021

		Operating Cash	Customer Deposit	Debt Service	System Development	Capital Additions & Replacements	Pump Station	Bond Debt Reserve	Total
1	Cash & Investments Balance (July 1, 2020)	$ 16,724,110.04	$217,773.00	$1,331,277.35	$7,818,949.11	$515,018.28	$875,835.91	$0.00	$27,482,963.69
2	Cash Receipts:								
	Customers	11,593,113.08	(21,737.50)		825,316.00		12,255.00		12,408,946.58
	Loans/Grants								0.00
	Bond Proceeds								0.00
	Interest	37,976.76		3,117.10	15,671.26	1,186.54	1,962.63		59,914.29
									0.00
									0.00
3	Cash Disbursements:								0.00
	Operation & Maintenance	(4,920,820.97)				(2,332,034.19)			(7,252,855.16)
	Construction/Capital								0.00
	Bond/Debt								0.00
	Payroll	(956,878.13)							(956,878.13)
									0.00
	Transfers - Investment	0.00							0.00
	Transfers - Bonds/Loans	416,425.38			(416,425.38)				0.00
	Transfers - Capital	(1,880,000.00)			(450,000.00)	2,330,000.00			0.00
	Transfers - Penalties	(21,061.42)							(21,061.42)
4	Cash and Investments Balance (October 31, 2020)	$20,992,864.74	$196,035.50	$1,334,394.45	$7,793,510.99	$514,170.63	$890,053.54	$0.00	$31,721,029.85
5	Projections - Revenue:								
	Water Sales	10,239,466.00							10,239,466.00
	Holly/Frontier Rev Adj								0.00
	Penalties & Fees	110,000.00							110,000.00
	System Development Fees				1,287,068.00				1,287,068.00
	Miscellaneous Revenue	100,000.00							100,000.00
	Grants					8,040,000.00			8,040,000.00
	Loans					3,960,000.00			3,960,000.00
	Interest	158,430.18		11,874.42	59,698.84	4,520.02	7,476.54		242,000.00
									0.00
									0.00
6	Projections - Expense:								0.00
	Operation & Maintenance	(10,737,530.37)							(10,737,530.37)
	Construction/Capital					(26,602,176.13)			(26,602,176.13)
	Bond/Loan Payments			(1,856,574.49)					(1,856,574.49)
	Restricted Capital Reserve					(500,000.00)			(500,000.00)
	Accrued Interest Receivable	8,111.91		607.99	3,056.69	231.43	382.81		12,390.83
	Due from Other Governments					24,821.11			24,821.11
	Vouchers/Contracts Payable	(131,517.25)	(196,035.50)		(2,291,161.08)	0.00	(28,255.00)		(2,646,968.83)
	Accrued Leave Payable	(266,119.38)							(266,119.38)
	Transfers - Bonds/Loans	(1,928,696.81)		1,928,696.81					0.00
	Transfers - Capital	(13,075,000.00)			(2,000,000.00)	15,075,000.00			0.00
7	Total Projections	(15,522,855.72)	(196,035.50)	84,604.73	(2,941,337.55)	2,396.43	(20,395.65)	-	$ (18,593,623.26)
8	Cash and Investments Projection (June 30, 2021)	$ 5,470,009.02	$ -	$ 1,418,999.18	$ 4,852,173.44	$ 516,567.06	$ 869,657.89	$ -	$13,127,406.59

		$ 1,418,999.18	$ 500,000.00	
	Water Operating Reserve	$ (0.00)		Water Capital Reserve
Recommended Reserves ****	$ 5,368,765		Recommended Reserves	$ 4,782,187
010/31/20 Projected Unrestricted Funds	$ 6,889,008		010/31/20 Total Projected Unrestricted Funds	$ 516,567
Surplus	$ 1,520,243		010/31/20 Total Projected Restricted Funds	$ 5,721,831
				$ 6,238,398
010/31/20 Water Accounts Receivable	$ 1,299,209		Surplus	$ 1,456,211
010/31/20 Total Projected Unrestricted Funds	$ 8,188,217			
Surplus	$ 2,819,452			

***Recommended Operating Reserve equates to 120 days of operating expenses

***Recommended Capital Reserve equates to 2% of Capital Assets less Depreciation
**** Projected Restricted Reserves include System Development and Pump Station System Development Fees currently held in reserve

Board of Public Utilities
Sewer Enterprise Fund
Cash Projection FY2021

		Operating Cash	Debt Service	Wyo Concrete Products	System Development	Capital Additions & Replacements	Spec Purpose Tax CC/DC	Total
1	Cash & Investments (July 1, 2020)	$ 9,297,700.54	$ 1,544,131.04	0	$ 5,219,140.90	$ 510,713.00	0	$ 16,571,685.48
2	Cash Receipts:							
	Customers	4,711,467.63			202,365.00			4,913,832.63
	Loans/Grants							-
	Interest	21,230.68	3,617.19		11,513.75	1,179.38		37,541.00
								-
	Cash Disbursements:							-
	Operation & Maintenance	(2,918,257.20)				(781,407.89)		(3,699,665.09)
3	Construction/Capital							-
	Bond/ Debt							-
	Payroll	(911,242.12)						(911,242.12)
								-
	Transfer - Investment Wyostar	-						-
	Transfers - Loans	174,897.57			(174,897.57)			-
	Transfers - Capital	(535,000.00)			(245,000.00)	780,000.00		-
	Transfers - Penalties	21,061.42						21,061.42
4	Cash and Investments Balance (October 31, 2020)	$9,861,858.52	$1,547,748.23	$0.00	$5,013,122.08	$510,484.49	$0.00	$16,933,213.32
5	Projections-Revenue:							
	Sewer Sales	8,605,394.00						8,605,394.00
	Penalties & Fees	103,336.00						103,336.00
	System Development Fees				400,000.00			400,000.00
	Miscellaneous Revenue	226,668.00						226,668.00
	Grants							0.00
	Loans							0.00
	Interest	38,698.10	6,351.12		20,216.01	2,070.77		67,336.00
	Special Purpose Tax							0.00
								0.00
6	Projections-Expense:							0.00
	Operation & Maintenance	(6,566,217.56)						(6,566,217.56)
	Construction/Capital					(10,335,084.13)		(10,335,084.13)
	Loan Payments		(3,251,284.09)					(3,251,284.09)
	Accrued Interest Receivable	4,298.91	705.54		2,245.76	230.04		7,480.25
	Due from Other Governments					0.00		0.00
	Vouchers/Contracts Payable	(62,517.39)		0.00	(578,422.50)	(4,877.57)		(645,817.46)
	Accrued Leave Payable	(182,622.58)						(182,622.58)
	Transfers - Debt	(3,904,642.31)	3,904,642.31					0.00
	Transfers - Capital	(7,935,000.00)			(2,000,000.00)	9,935,000.00		0.00
7	Total Projections	(9,672,604.83)	660,414.88	-	(2,155,960.73)	(402,660.89)	-	$ (11,570,811.57)
8	Cash and Investments Projection (June 30, 2021)	$ 189,253.69	$ 2,208,163.11	$ -	$ 2,857,161.35	$ 107,823.60	$ -	$ 5,362,401.75
			2,208,163.11					
			0.00					

	Sewer Operating Reserve
Recommended Reserves	$ 3,283,109
010/31/20 Projected Unrestricted Funds	$ 2,397,417
Surplus	$ (885,692)
010/31/20 Sewer Accounts Receivable	$ 1,685,495
010/31/20 Total Projected Unrestricted Funds	$ 4,082,912
Surplus	$ 799,803

***Recommended Operating Reserve equates to 120 days of operating expenses

	Sewer Capital Reserve
Recommended Reserves	$ 1,835,340
010/31/20 Total Projected Unrestricted Funds	$ 107,824
010/31/20 Total Projected Restricted Funds	$ 2,857,161
	$ 2,964,985
Surplus	$ 1,129,645

***Recommended Capital Reserve equates to 2% of Capital Assets less Depreciation
**** Projected Restricted Reserves include System Development Fees currently held in reserve

BOARD OF PUBLIC UTILITIES
WATER AND SEWER FUNDS
STATEMENT OF INVESTMENTS BY INSTITUTION
October 31, 2020

Type of Investment	Account Number	Interest Rate%	Date Invested	Date Maturing	Principal	# Days to Maturity	Interest Per Day	Days of Interest Earned 10/31/20	Amount of Interest	Total with Interest
WYOSTAR ST. TREASURER										
State Investment Pool (Wyostar I)	5043-884	0.5368%	10/1/20	10/31/20	40,502,005.08	31	595.61	31	18,463.89	40,520,468.97
State Investment Pool (Wyostar II)	7023-3326	0.5368%	10/1/20	10/31/20	3,086,741.07	31	45.39	31	1,407.15	3,088,148.22
TOTAL WATER AND SEWER FUNDS					43,588,746.15		641.00		19,871.04	43,608,617.19

Institution	Principal	%
WYOSTAR ST. TREASURER	43,588,746.17	100.00%
	0.02	

BOARD OF PUBLIC UTILITIES
WATER FUND
STATEMENT OF INVESTMENTS
October 31, 2020

Type of Investment		Interest Rate%	Date Invested	Date Maturing	Principal	# Days to Maturity	Interest Per Day	Days of Interest Earned 10/31/20	Amount of Interest	Total with Interest
OPERATING CASH										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	17,794,104.88	31	261.67	31	8,111.91	17,802,216.79
					17,794,104.88				8,111.91	17,802,216.79
RESERVED-BONDED DEBT										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	1,333,676.91	31	19.61	31	607.99	1,334,284.90
					1,333,676.91				607.99	1,334,284.90
SYSTEM DEVELOPMENT FEES										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	6,705,082.85	31	98.60	31	3,056.69	6,708,139.54
					6,705,082.85				3,056.69	6,708,139.54
CAPITAL ADDITIONS AND REPLACEMENTS										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	507,666.96	31	7.47	31	231.43	507,898.39
PUMP STATION										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	839,728.54	31	12.35	31	382.81	840,111.35
			TOTAL WATER FUND		27,180,260.14				12,390.83	27,192,650.97

Percent of Total Principal Invested by Institution:

Institution	Principal	%
First Interstate	$0.00	0.00%
WGIF	$0.00	0.00%
Wyostar	$27,180,260.14	100.00%
Total Water Fund	$27,180,260.14	100.00%

BOARD OF PUBLIC UTILITIES
SEWER FUND
STATEMENT OF INVESTMENTS
October 31, 2020

Type of Investment		Interest Rate%	Date Invested	Date Maturing	Principal	# Days to Maturity	Interest Per Day	Days of Interest Earned 10/31/20	Amount of Interest	Total with Interest
OPERATING CASH										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	9,429,981.04	31	138.67	31	4,298.91	9,434,279.95
					9,429,981.04				4,298.91	9,434,279.95
RESERVED-BONDED DEBT										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	1,547,645.80	31	22.76	31	705.54	1,548,351.34
					1,547,645.80				705.54	1,548,351.34
SYSTEM DEVELOPMENT FEES										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	4,926,252.36	31	72.44	31	2,245.76	4,928,498.12
					4,926,252.36				2,245.76	4,928,498.12
CAPITAL ADD & REPLACEMENT										
Wyostar	State Invest. Pool	0.537%	10/1/20	10/31/20	504,606.83	31	7.42	31	230.04	504,836.87
			TOTAL SEWER FUND		16,408,486.03		241.30		7,480.25	16,415,966.28

Percent of Total Principal Invested by Institution:

Institution	Principal	%
First Interstate	$0.00	0.00%
WGIF	$0.00	0.00%
Wyostar	$16,408,486.03	100.00%
Total Sewer Fund	$16,408,486.03	100.00%

BOARD OF PUBLIC UTILITIES
STATEMENT OF COLLATERAL BY INSTITUTION
10/31/2020

Class Code	Issuing Agent	Cusip Number	Maturity Date	Value Date	Pledged Value	Market Value	Collateral Required	Over/Under
ANB								
FHLB	Fed Home Loan Banks	313380GJ0	9/9/22	10/31/20	5,000,000.00	5,166,616.00		
FCSB	Fed Farm Credit Bank Bonds	3133ELAE4	8/22/22	10/31/20	3,800,000.00	3,899,020.00		
					8,800,000.00	9,065,636.00	6,905,904.72	2,159,731.28
ANB								
FDIC	Transaction Account Guarantee			10/31/20		6,577,052.11	Daily Bank Balance	
						1,371,135.72	Outstanding Checks	
						5,205,916.39	Available	
						9,065,636.00		
WYOSTAR ST. TREASURER								
POOL	WyoStar I			9/30/20		793,979,661.86		
	WyoStar II			9/30/20		71,825,834.27		
Total						865,805,496.13		

CLASS CODE KEY

FHLB Consolidated Bond
FHLMC Fixed Rate Pool
FHOR Optional Principal Redemption Bond
FNMA Fixed Rate Pool
FNNT Medium Term Note
FNSM Debenture Note or Bond

Board of Public Utilities
City of Cheyenne
Revenue Projections FY 2021

WATER REVENUES by Month ** Actual**	Water Sales	Fees & Penalties	Misc Revenue	Grant Revenue	Donated Utilities	Interest Revenue	City/Trans Debt Service	System Development Fees	Total Water Revenues
JULY	$3,136,694	$32,407	$5,671	$0	$289,485	$18,912	$0	$0	$3,483,169
AUGUST	$3,240,098	$1,625	$6,704	$0	$0	$5,435	$0	$0	$3,253,861
SEPTEMBER	$2,941,046	$2,318	$11,232	$0	$0	$30,351	$0	$0	$2,984,948
OCTOBER	$2,031,914	$11,151	$3,752	$0	$0	($574)	$0	$0	$2,046,243
NOVEMBER	$1,165,236	$13,750	$12,500	$0	$0	$30,250	$0	$160,883	$1,382,619
DECEMBER	$1,187,606	$13,750	$12,500	$0	$0	$30,250	$0	$160,883	$1,404,989
JANUARY	$1,167,894	$13,750	$12,500	$0	$0	$30,250	$0	$160,883	$1,385,277
FEBRUARY	$1,213,918	$13,750	$12,500	$0	$0	$30,250	$0	$160,883	$1,431,301
MARCH	$1,121,476	$13,750	$12,500	$0	$0	$30,250	$0	$160,884	$1,338,860
APRIL	$1,203,656	$13,750	$12,500	$0	$0	$30,250	$0	$160,884	$1,421,040
MAY	$1,347,727	$13,750	$12,500	$0	$0	$30,250	$0	$160,884	$1,565,111
JUNE	$1,831,953	$13,750	$12,500	$0	$0	$30,250	$0	$160,884	$2,049,337
Est Unbilled Svcs Carry Over to FY 2021									$0
FY 2021 Projection	$21,589,217	$157,501	$127,358	$0	$289,485	$296,124	$0	$1,287,068	$23,746,754
Budget FY 2021	$20,880,300	$165,000	$150,000	$0	$0	$363,000	$0	$1,930,600	$23,488,900
Variance	$708,917	-$7,499	-$22,642	$0	$289,485	-$66,876	$0	-$643,532	$257,854
								Donated Utiliites	-$289,485
								Over/Under Budgeted Revenue	-$31,631
Actual FY 2020	$20,480,340	$138,092	$284,244	$0	$1,476,012	$341,210	$0	$2,426,007	$25,145,905
Actual FY 2019	$19,383,845	$196,460	$211,294	$1,065,740	$994,643	$590,570		$2,055,813	$24,498,365
Actual FY 2018	$21,167,384	$209,294	$250,869	$6,046,603	$1,315,397	$281,002	$0	$2,541,631	$31,812,180
Actual FY 2017	$20,259,231	$164,322	$149,307	$2,159,121	$881,367	$136,553	$0	$1,630,642	$25,380,543
Actual FY 2016	$18,855,461	$256,549	$154,158	$761,359	$1,677,931	$82,366	$0	$2,394,474	$24,182,298
Actual FY 2015	$17,074,853	$252,902	$190,714	$1,361,856	$770,305	$62,361	$0	$2,568,658	$22,281,649
Actual FY 2014	$17,607,911	$251,040	$418,104	$15,173,444	$2,712,553	$47,946	$0	$3,292,384	$39,503,382
Actual FY 2013	$18,759,665	$144,323	$176,906	$1,404,495	$1,376,845	$43,621	$0	$1,206,117	$23,111,972
Actual FY 2012	$18,599,313	$146,166	$208,703	$495,259	$2,354,809	$74,621	$0	$1,493,401	$23,372,272
Actual FY 2011	$17,653,550	$187,679	$170,758	$264,247	$756,642	$122,891	$0	$1,335,754	$20,491,521
Actual FY 2010	$15,211,636	$129,901	$178,148	$622,551	$520,750	$206,972	$1,000,000	$915,960	$18,785,917
Actual FY 2009	$15,521,466	$159,248	$164,741	$1,861,885	$793,755	$421,489	$1,000,000	$1,011,625	$20,934,209
Actual FY 2008	$14,736,981	$232,698	$222,891	$297,530	$1,167,439	$852,527	$1,000,000	$984,300	$19,494,366
Actual FY 2007	$14,580,270	$189,950	$204,256	$2,089,491	$1,936,012	$974,555	$1,000,000	$822,955	$21,797,489
Actual FY 2006	$14,657,466	$199,675	$137,465	$2,961,313	$3,236,236	$739,254	$1,000,000	$2,009,690	$21,704,863
Actual FY 2005	$10,825,172	$198,890	$155,897	$137,389	$1,270,441	$346,210	$4,250,745	$1,438,698	$18,623,443
Actual FY 2004	$11,739,215	$210,902	$400,700	$573,730	$1,604,091	$174,073	$2,336,169	$1,977,135	$19,016,015
Actual FY 2003	$11,232,827	$110,567	$84,905	$274,571	$216,685	$322,948	$6,767,707	$1,341,309	$20,351,519

Board of Public Utilities
City of Cheyenne
Revenue Projections FY 2021

SEWER REVENUES by Month ** Actual**	Sewer Sales	Fees & Penalties	Misc Revenue	Grant Revenue	Donated Utilities	Interest Revenue	City/Trans Debt Service	System Development Fees	Total Sewer Revenues
JULY	$1,163,491	$19,809	$6,161	$0	$173,510	$12,025	$0	$0	$1,374,996
AUGUST	$1,156,429	($500)	$54,296	$0	$0	$3,224	$0	$0	$1,213,448
SEPTEMBER	$1,127,318	$5,468	$42,944	$0	$0	$18,733	$0	$0	$1,194,463
OCTOBER	$1,088,312	$5,160	$20,744	$0	$43,713	($522)	$0	$0	$1,157,407
NOVEMBER	$1,116,418	$12,917	$28,333	$0	$0	$8,417	$0	$50,000	$1,216,085
DECEMBER	$1,033,444	$12,917	$28,333	$0	$0	$8,417	$0	$50,000	$1,133,111
JANUARY	$1,053,032	$12,917	$28,333	$0	$0	$8,417	$0	$50,000	$1,152,699
FEBRUARY	$1,049,014	$12,917	$28,333	$0	$0	$8,417	$0	$50,000	$1,148,681
MARCH	$1,029,765	$12,917	$28,334	$0	$0	$8,417	$0	$50,000	$1,129,433
APRIL	$1,044,384	$12,917	$28,334	$0	$0	$8,417	$0	$50,000	$1,144,052
MAY	$1,082,561	$12,917	$28,334	$0	$0	$8,417	$0	$50,000	$1,182,229
JUNE	$1,196,776	$12,917	$28,334	$0	$0	$8,417	$0	$50,000	$1,296,444
Est Unbilled Svcs Carry Over to FY 2021									$0
FY 2020 Projection	$13,140,943	$133,273	$350,813	$0	$217,223	$100,797	$0	$400,000	$14,343,049
Budget FY 2021	$13,465,700	$155,000	$340,000	$0	$0	$101,000	$0	$600,000	$14,661,700
Variance	-$324,757	-$21,727	$10,813	$0	$217,223	-$203	$0	-$200,000	-$318,651
								Donated Utilities	-$217,223
								Over/Under Budgeted Revenue	-$535,874
Actual FY 2020	$13,516,025	$222,063	$86,050	$0	71,746	$190,742	$0	$540,172	$14,626,798
Actual FY 2019	$13,008,655	$556,880	$45,871	$0	714,311	$287,935	$0	$488,320	$15,101,973
Actual FY 2018	$12,261,814	$438,756	$101,365	$0	1,272,680	$126,904	$0	$568,702	$14,770,221
Actual FY 2017	$11,764,199	$431,225	$54,116	$0	1,091,053	$51,325	$0	$1,922,580	$15,314,498
Actual FY 2016	$10,975,666	$501,452	$74,914	$114,876	1,386,348	$33,490	$0	$1,620,218	$14,706,964
Actual FY 2015	$10,135,485	$626,309	$30,872	$118,499	303,379	$23,715	$0	$1,911,722	$13,149,981
Actual FY 2014	$9,640,808	$560,839	$127,866	$60,642	1,136,868	$17,402	$0	$859,212	$12,403,637
Actual FY 2013	$8,887,992	$418,779	$36,088	$170,116	779,093	$16,267	$0	$325,891	$10,634,226
Actual FY 2012	$8,666,492	$356,587	$46,774	$151,257	1,379,695	$30,088	$0	$434,752	$11,065,645
Actual FY 2011	$8,343,875	$380,447	$39,052	$4,331,216	606,493	$55,829	$0	$319,809	$14,076,721
Actual FY 2010	$8,181,446	$260,128	$15,640	$0	354,972	$100,422	$10,257	$237,365	$9,160,230
Actual FY 2009	$7,870,804	$213,112	$67,365	$348,976	274,696	$191,032	$259,653	$255,733	$9,578,812
Actual FY 2008	$7,406,305	$225,919	$50,712	$0	597,738	$452,966	$879,212	$284,435	$9,897,286
Actual FY 2007	$7,076,671	$207,303	$750,879	$126,600	1,700,200	$575,450	$1,365,071	$229,790	$12,031,964
Actual FY 2006	$6,252,915	$217,100	$56,057	$1,205,600	0	$473,074	$1,300,753	$497,760	$10,003,259
Actual FY 2005	$5,902,180	$211,729	$21,264	$ -	671,354	$266,007	$1,223,235	$1,985,084	$10,280,854
Actual FY 2004	$5,032,810	$225,310	$31,170	$ -	1,672,452	$108,666	$30,389	$504,545	$7,605,341
Actual FY 2003	$4,381,130	$164,029	$28,362	$ -	711,863	$169,548	$2,514,193	$347,138	$8,316,263

Expenditure Approval List - Utilities

VENDOR	VENDOR NAME	ACCOUNT		ACCOUNT DESC	AMOUNT	FULL DESC
1,120	UNION TELEPHONE COMP	112	5330	NETWORK COMMUNICATION LINES	137.03	Phone Services for HP – Voice
				Vendor Voucher Total	**137.03**	
1,141	CITY OF CHEYENNE	300	3210	RETAINED EANINGS- UNRESERVED	719,799.95	Garbage Collections Through 10/28/20
				Vendor Voucher Total	**719,799.95**	
1,199	VERIZON WIRELESS	111	5320	TELEPHONE SERVICE	130.32	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	112	5330	NETWORK COMMUNICATION LINES	173.76	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	121	5320	TELEPHONE SERVICE	29.73	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	130	5320	TELEPHONE SERVICE	848.36	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	140	5320	TELEPHONE SERVICE	519.59	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	150	5320	TELEPHONE SERVICE	148.13	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	160	5330	NETWORK COMMUNICATION LINES	60.02	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	230	5320	TELEPHONE SERVICE	282.79	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	240	5320	TELEPHONE SERVICE	173.20	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	250	5320	TELEPHONE SERVICE	49.37	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	260	5330	NETWORK COMMUNICATION LINES	20.00	Monthly Cell Phone & iPad Services 9/20
1,199	VERIZON WIRELESS	282	5320	TELEPHONE SERVICE	292.62	Monthly Cell Phone & iPad Services 9/20
				Vendor Voucher Total	**2,727.89**	
1,287	INCONTACT, INC.	150	5320	TELEPHONE SERVICE	216.92	Monthly long distance services for 9/21/20-10/20/2
1,287	INCONTACT, INC.	250	5320	TELEPHONE SERVICE	72.31	Monthly long distance services for 9/21/20-10/20/2
				Vendor Voucher Total	**289.23**	
1,787	BLACK HILLS ENERGY	113	5314	ELECTRIC- REUSE SYSTEM	703.79	Electric and Gas Services
1,787	BLACK HILLS ENERGY	130	5310	ELECTRIC & GAS	1,384.75	Electric and Gas Services
1,787	BLACK HILLS ENERGY	130	5311	ELECTRIC- PUMPING	3,714.28	Electric and Gas Services
1,787	BLACK HILLS ENERGY	150	5310	ELECTRIC & GAS	3,693.30	Electric and Gas Services
1,787	BLACK HILLS ENERGY	160	5330	NETWORK COMMUNICATION LINES	13.39	Electric and Gas Services
1,787	BLACK HILLS ENERGY	230	5310	ELECTRIC & GAS	461.58	Electric and Gas Services
1,787	BLACK HILLS ENERGY	230	5311	ELECTRIC- PUMPING	1,302.11	Electric and Gas Services
1,787	BLACK HILLS ENERGY	250	5310	ELECTRIC & GAS	1,231.10	Electric and Gas Services
1,787	BLACK HILLS ENERGY	260	5330	NETWORK COMMUNICATION LINES	4.46	Electric and Gas Services
1,787	BLACK HILLS ENERGY	281	5310	ELECTRIC & GAS	467.48	Electric and Gas Services
1,787	BLACK HILLS ENERGY	282	5310	ELECTRIC & GAS	2,074.64	Electric and Gas Services
				Vendor Voucher Total	**15,050.88**	
1,908	RANER, FLOYD	140	5340	REGISTRATION, FEES, DUES	75.00	Reimbursement for Level 1 Distribution Exam Fee
1,908	RANER, FLOYD	240	5340	REGISTRATION, FEES, DUES	25.00	Reimbursement for Level 1 Distribution Exam Fee
				Vendor Voucher Total	**100.00**	

2,104	CENTURYLINK	160	5330	NETWORK COMMUNICATION LINES	835.00	Monthly Internet Services
2,104	CENTURYLINK	260	5330	NETWORK COMMUNICATION LINES	278.34	Monthly Internet Services
				Vendor Voucher Total	**1,113.34**	
2,146	CONNOUR, ROBERT	130	5341	TRAVEL, LODGING, MEALS	271.00	Meal & Mileage Allowance for R.Connour
2,219	DAVIS, BRETT	140	5410	OFFICE & GENERAL SUPPLIES	112.50	Safety Toe Boots for Brett Davis
2,219	DAVIS, BRETT	240	5410	OFFICE & GENERAL SUPPLIES	37.50	Safety Toe Boots for Brett Davis
				Vendor Voucher Total	**421.00**	
2,220	SKUTT, LLOYD	280	5340	REGISTRATION, FEES, DUES	100.00	REIMBURSEMENT LLYOD SKUTT FOR LEVEL 1 EXAM
				Vendor Voucher Total	**100.00**	
999,999	Cheyenne Housing Aut	100	1411	A/R SUSPENSE	217.15	Overpaid final bill.502073-32051 - 105 McFarland
999,999	Judy Nelson	100	1411	A/R SUSPENSE	77.35	Final bill overpaid.#524357-4935- 331 Sioux Dr
999,999	Torill Morton	100	1411	A/R SUSPENSE	40.80	Final bill overpaid. #539242-58047- 906 Sonata Ln
999,999	Shelton & Lesa Humph	100	1411	A/R SUSPENSE	110.00	Final bill overpaid.#541917-5336- 534 Harvard Ln
999,999	S&S BUILDERS, LLC	100	1411	A/R SUSPENSE	2,024.70	HYDRANT REFUND
999,999	Wyoming Property Sol	100	1411	A/R SUSPENSE	133.67	Final bill overpaid.#543850-15555- 112 W 4th Ave
999,999	Mark & Jennie Gordon	100	1411	A/R SUSPENSE	108.85	Final bill overpaid.544269-53278- 904 Lorilynn Po
999,999	Cheryl Andersen	100	1411	A/R SUSPENSE	76.10	Final bill overpaid.550542-52578-338 Arkel Way
999,999	Phillip & Lisa Ross	100	1411	A/R SUSPENSE	43.33	Final bill overpaid.#553539-16302- 1851 Milton Dr
999,999	Philip Donoho	100	1411	A/R SUSPENSE	140.75	Final bill overpaid. #556539-19690- 416 W 29th St
999,999	Hacienda Holdings LL	100	1411	A/R SUSPENSE	30.60	Final Bill overpaid557086-29827-1018 Hacienda Ct
999,999	PKT Development	100	1411	A/R SUSPENSE	334.93	Final bill overpaid. # 558715-66056- 4003 Bradney
999,999	URS Group, Inc.	100	1411	A/R SUSPENSE	2,284.80	HYDRANT REFUND
999,999	Dorrie Brown	100	1411	A/R SUSPENSE	72.24	Overpaid final bill. No response from owner to ref
999,999	SWEETGRASS LAND CO L	100	2650	CUSTOMER REFUNDS/DEPOSITS	20,000.00	BOND RELEASE PROJECT NO.18-390
999,999	BLUE FEDERAL CREDIT	100	2650	CUSTOMER REFUNDS/DEPOSITS	5,000.00	BOND RELEASE PROJECT NO. 19-323
999,999	WESTEC CONSTRUCTION	100	2650	CUSTOMER REFUNDS/DEPOSITS	5,000.00	BOND RELEASE PROJECT NO. 19-411
				MISC. Vendor Voucher Total	**35,695.27**	
					775,434.59	

President: _____

Administration Manager: _____

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Board of Public Utilities
October 2020 Payroll EAL report

Check Total - EAL report	546,259.63
Net Pay	468,561.81
Net Pay, Manual Check	
Net Pay, Manual Check	
Net Pay, Manual Check	
Net Pay, Manual Check	
Net Pay, Manual Check	
Net Pay, Manual Check	
	1,014,821.44

Gross Pay	639,058.69
Gross Pay, Manual Check - Penny	
Gross Pay, Manual Check	
Gross Pay, Manual Check	
Gross Pay, Manual Check	
Gross Pay, Manual Check	
Gross Pay, Manual Check	
Benefits	380,591.66
Benefits, Manual Check - Penny	
Benefits, Manual Check	
Benefits, Manual Check	
Benefits, Manual Check	
Benefits, Manual Check	
Benefits, Manual Check	
Retiree Health	8,217.00
Retiree Dental	1,353.35
Retiree Vision	206.83
Retiree - Gold's Gym	50.00
Flex Savings- BCBS	(4,048.98)
Worker's Comp - Oct20	(10,342.47)
Unlocated difference - will research in November	(264.64)
	1,014,821.44

Expenditure Approval List - Payroll

VENDOR	VENDOR NAME	ACCOUNT		ACCOUNT DESC	AMOUNT	FULL DESC
1,010	BLUE CROSS BLUE SHIE	100	2130	PAYROLL LIABILITY	143,783.01	Payroll Run 1 - Warrant 102520
1,010	BLUE CROSS BLUE SHIE	100	2160	EARLY RETIREMENT PAYABLE	5,176.71	BCBS Nov20 Retiree Prem
1,010	BLUE CROSS BLUE SHIE	200	2130	PAYROLL LIABILITY	84,443.99	Payroll Run 1 - Warrant 102520
1,010	BLUE CROSS BLUE SHIE	200	2160	EARLY RETIREMENT PAYABLE	3,040.29	BCBS Nov20 Retiree Prem
				Vendor Voucher Total	**236,444.00**	
1,043	ANB BANK-FED W/H	100	2130	PAYROLL LIABILITY	92,593.47	Payroll Run 1 - Warrant 102520
1,043	ANB BANK-FED W/H	200	2130	PAYROLL LIABILITY	54,380.29	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**146,973.76**	
1,148	VALIC	100	2130	PAYROLL LIABILITY	3,871.35	Payroll Run 1 - Warrant 102520
1,148	VALIC	200	2130	PAYROLL LIABILITY	2,273.65	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**6,145.00**	
1,181	WYO STATE RETIREMENT	100	2130	PAYROLL LIABILITY	72,792.34	Payroll Run 1 - Warrant 102520
1,181	WYO STATE RETIREMENT	200	2130	PAYROLL LIABILITY	42,751.05	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**115,543.39**	
1,182	NCPERS GROUP LIFE	100	2130	PAYROLL LIABILITY	302.40	Payroll Run 1 - Warrant 102520
1,182	NCPERS GROUP LIFE	200	2130	PAYROLL LIABILITY	177.60	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**480.00**	
1,186	YMCA - MEMBERSHIP FE	100	2130	PAYROLL LIABILITY	34.34	Payroll Run 1 - Warrant 102520
1,186	YMCA - MEMBERSHIP FE	200	2130	PAYROLL LIABILITY	20.16	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**54.50**	
1,193	DELTA DENTAL	100	2130	PAYROLL LIABILITY	7,555.68	Payroll Run 1 - Warrant 102520
1,193	DELTA DENTAL	100	2160	EARLY RETIREMENT PAYABLE	852.61	Nov20 Retiree Premiums
1,193	DELTA DENTAL	200	2130	PAYROLL LIABILITY	4,437.47	Payroll Run 1 - Warrant 102520
1,193	DELTA DENTAL	200	2160	EARLY RETIREMENT PAYABLE	500.74	Nov20 Retiree Premiums
				Vendor Voucher Total	**13,346.50**	
1,206	GREAT-WEST	100	2130	PAYROLL LIABILITY	9,543.24	Oct20 Def Comp
1,206	GREAT-WEST	200	2130	PAYROLL LIABILITY	5,604.76	Oct20 Def Comp
				Vendor Voucher Total	**15,148.00**	
1,213	WYOMING CHILD SUPPOR	100	2130	PAYROLL LIABILITY	1,032.83	Payroll Run 1 - Warrant 102520
1,213	WYOMING CHILD SUPPOR	200	2130	PAYROLL LIABILITY	606.59	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**1,639.42**	
1,419	FITNESS ONE	100	2130	PAYROLL LIABILITY	135.23	Payroll Run 1 - Warrant 102520

1,419	FITNESS ONE	200	2130	PAYROLL LIABILITY	79.42	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**214.65**	
1,722	GOLD'S GYM	100	2130	PAYROLL LIABILITY	189.00	Payroll Run 1 - Warrant 102520
1,722	GOLD'S GYM	100	2130	PAYROLL LIABILITY	31.50	D. Fetzer Membership
1,722	GOLD'S GYM	200	2130	PAYROLL LIABILITY	111.00	Payroll Run 1 - Warrant 102520
1,722	GOLD'S GYM	200	2130	PAYROLL LIABILITY	18.50	D. Fetzer Membership
				Vendor Voucher Total	**350.00**	
1,779	VSP VISION CARE	100	2130	PAYROLL LIABILITY	1,247.74	Payroll Run 1 - Warrant 102520
1,779	VSP VISION CARE	100	2160	EARLY RETIREMENT PAYABLE	130.30	Nov20 Retiree Premiums
1,779	VSP VISION CARE	200	2130	PAYROLL LIABILITY	732.80	Payroll Run 1 - Warrant 102520
1,779	VSP VISION CARE	200	2160	EARLY RETIREMENT PAYABLE	76.53	Nov20 Retiree Premiums
				Vendor Voucher Total	**2,187.37**	
2,007	UNUM LIFE INSURANCE	100	2130	PAYROLL LIABILITY	3,167.91	Payroll Run 1 - Warrant 102520
2,007	UNUM LIFE INSURANCE	200	2130	PAYROLL LIABILITY	1,860.52	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**5,028.43**	
2,083	PROVIDENT LIFE	100	2130	PAYROLL LIABILITY	892.42	Oct20 Vol Life Crit Ill
2,083	PROVIDENT LIFE	200	2130	PAYROLL LIABILITY	524.12	Oct20 Vol Life Crit Ill
				Vendor Voucher Total	**1,416.54**	
2,137	CLERK OF FIRST JUDIC	200	2130	PAYROLL LIABILITY	1,288.07	Payroll Run 1 - Warrant 102520
				Vendor Voucher Total	**1,288.07**	
					546,259.63	

President: _____

Administration Manager: _____

Expenditure Approval List - Vouchers

VENDOR	VENDOR NAME	ACCOUNT		ACCOUNT DESC	AMOUNT	FULL DESC
1,002	B. & W. GLASS CO.	121	5432	BUILDINGS & STRUCTURES	1,758.00	SKYLIGHT FOR FILTER BAY
					1,758.00	
1,009	AIRGAS USA, LLC	112	5433	SMALL TOOLS	197.74	Gas for welder
1,009	AIRGAS USA, LLC	121	5460	CHEMICALS	2,758.99	LIQUID O2 BULK FOR CRYSTAL RES
1,009	AIRGAS USA, LLC	121	5460	CHEMICALS	1,976.00	LIQUID O2 BULK FOR CRYSTAL RES
					4,932.73	
1,012	LARAMIE COUNTY TREAS	140	5480	GIS CO-OP CONTRIBUTION	1,596.07	BOPU Share of GIS Coordinator Salary September 202
1,012	LARAMIE COUNTY TREAS	240	5480	GIS CO-OP CONTRIBUTION	532.02	BOPU Share of GIS Coordinator Salary September 202
					2,128.09	
1,022	LUBRICATION ENGINEER	281	5430	EQUIPMENT	198.74	LUBRICATION GENERAL SUPPLIES
1,022	LUBRICATION ENGINEER	282	5430	EQUIPMENT	228.49	LUBRICATION GENERAL SUPPLIES
1,022	LUBRICATION ENGINEER	282	5430	EQUIPMENT	264.48	LUBRICATION GENERAL SUPPLIES
					691.71	
1,052	NAPA GENUINE PARTS	130	5470	VEHICLES GAS & OIL	53.93	PARTS
1,052	NAPA GENUINE PARTS	130	5470	VEHICLES GAS & OIL	6.43	PARTS
1,052	NAPA GENUINE PARTS	130	5470	VEHICLES GAS & OIL	25.13	PARTS
1,052	NAPA GENUINE PARTS	130	5470	VEHICLES GAS & OIL	21.18	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	10.52	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	177.61	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	22.61	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	247.35	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	133.47	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	239.97	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	282.90	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	112.02	PARTS
1,052	NAPA GENUINE PARTS	130	5471	VEHICLES REPAIRS & MAINT	23.64	PARTS
1,052	NAPA GENUINE PARTS	230	5470	VEHICLES GAS & OIL	17.98	PARTS
1,052	NAPA GENUINE PARTS	230	5470	VEHICLES GAS & OIL	2.14	PARTS
1,052	NAPA GENUINE PARTS	230	5470	VEHICLES GAS & OIL	8.37	PARTS
1,052	NAPA GENUINE PARTS	230	5470	VEHICLES GAS & OIL	7.06	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	3.50	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	59.20	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	7.53	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	82.45	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	44.49	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	79.99	PARTS
1,052	NAPA GENUINE PARTS	230	5471	VEHICLES REPAIRS & MAINT	94.29	PARTS

1,052	NAPA GENUINE PARTS	230	5471		VEHICLES REPAIRS & MAINT	37.34	PARTS
1,052	NAPA GENUINE PARTS	230	5471		VEHICLES REPAIRS & MAINT	7.86	PARTS
						1,808.96	
1,054	NEWCO INC	281	5432		BUILDINGS & STRUCTURES	1,141.49	OUTDOOR LIGHTS
						1,141.49	
1,066	PERKINELMER HEALTH	283	5412		LABORATORY SUPPLIES	361.00	ORANGE AND WHITE FLARED PVC
						361.00	
1,078	RIVER BEND NURSERY	130	5435		RECLAMATION	384.75	Topsoil for Shop
1,078	RIVER BEND NURSERY	230	5435		RECLAMATION	128.25	Topsoil for Shop
						513.00	
1,094	SIMON CENTRAL REGION	130	5435		RECLAMATION	609.00	Slurry for O&M
						609.00	
1,123	CAPITAL LUMBER CO.	112	5433		SMALL TOOLS	283.20	Sand blasting media
1,123	CAPITAL LUMBER CO.	130	5433		SMALL TOOLS	80.06	T POSTS
1,123	CAPITAL LUMBER CO.	130	5433		SMALL TOOLS	97.49	T POSTS
1,123	CAPITAL LUMBER CO.	230	5433		SMALL TOOLS	26.69	T POSTS
1,123	CAPITAL LUMBER CO.	230	5433		SMALL TOOLS	32.50	T POSTS
						519.94	
1,126	CASPER STAR TRIBUNE	140	5510		GENERAL CONTRACTUAL	280.40	BOPU Recruitment for Engineering Division Manager
1,126	CASPER STAR TRIBUNE	240	5510		GENERAL CONTRACTUAL	93.46	BOPU Recruitment for Engineering Division Manager
						373.86	
1,131	AUTO ELECTRIC	130	5470		VEHICLES GAS & OIL	18.00	PARTS
1,131	AUTO ELECTRIC	230	5470		VEHICLES GAS & OIL	6.00	PARTS
						24.00	
1,138	CHEYENNE WINNELSON	280	5471		VEHICLES REPAIRS & MAINT	49.28	BRASS VALVE FOR FUEL STORAGE TANK
						49.28	
1,140	CITY OF CHEYENNE-CIT	199	9220	84003	CWIP EVERS (BSHP-VNDH)- 16	161,430.05	City Billing-Evers
1,140	CITY OF CHEYENNE-CIT	299	9220	90069	CWIP EVERS (VNDH-BSHP)- 16	91,525.93	City Billing-Evers
						252,955.98	
1,151	VAUGHN CONCRETE PROD	230	5443		COLLECTION MAINS	953.00	Manhole Sections for E 8th St x Taft
1,151	VAUGHN CONCRETE PROD	230	5443		COLLECTION MAINS	315.00	32" Cone for E 8th St Manhole
1,151	VAUGHN CONCRETE PROD	230	5443		COLLECTION MAINS	380.00	Manhole Sections for 1013 Talbot Ct
						1,648.00	

1,154	WYOMING WATER QUALIT	111	5340		REGISTRATION, FEES, DUES	340.00	Conference Registration for WWQ & PCA
1,154	WYOMING WATER QUALIT	230	5340		REGISTRATION, FEES, DUES	340.00	Conference Registration for WWQ & PCA
						680.00	
1,179	WYOMING MACHINERY CO	130	5471		VEHICLES REPAIRS & MAINT	64.77	PARTS
1,179	WYOMING MACHINERY CO	130	5471		VEHICLES REPAIRS & MAINT	11.94	PARTS
1,179	WYOMING MACHINERY CO	130	5471		VEHICLES REPAIRS & MAINT	788.44	PARTS
1,179	WYOMING MACHINERY CO	130	5471		VEHICLES REPAIRS & MAINT	106.95	PARTS
1,179	WYOMING MACHINERY CO	130	5471		VEHICLES REPAIRS & MAINT	1,604.91	PARTS
1,179	WYOMING MACHINERY CO	230	5471		VEHICLES REPAIRS & MAINT	21.70	PARTS
1,179	WYOMING MACHINERY CO	230	5471		VEHICLES REPAIRS & MAINT	4.00	PARTS
1,179	WYOMING MACHINERY CO	230	5471		VEHICLES REPAIRS & MAINT	264.18	PARTS
1,179	WYOMING MACHINERY CO	230	5471		VEHICLES REPAIRS & MAINT	35.83	PARTS
1,179	WYOMING MACHINERY CO	230	5471		VEHICLES REPAIRS & MAINT	537.77	PARTS
1,179	WYOMING MACHINERY CO	280	5471		VEHICLES REPAIRS & MAINT	3.13	CAT 930M PARTS
						3,443.62	
1,180	WYOMING STEEL FABRIC	282	5430		EQUIPMENT	38.83	STEEL PIPE FOR PIPE STAND PROJECT
1,180	WYOMING STEEL FABRIC	282	5430		EQUIPMENT	12.75	1/4 INCH STRAP FOR PIPE STAND PROJECT
1,180	WYOMING STEEL FABRIC	282	5432		BUILDINGS & STRUCTURES	6.51	ANGLE AND FLAT BAR FOR DOOR TO MAINT
						58.09	
1,189	AZTEC CONSTRUCTION,	199	9220	84060	CWIP FY20 WATER REHABS	276,134.88	2020WDR01 Contractor Pay App 05 - Aztec
						276,134.88	
1,195	DPC INDUSTRIES, INC.	113	5460		CHEMICALS	4,955.64	SODIUM HYPOCHLORITE
						4,955.64	
1,222	CPS DISTRIBUTORS	130	5432		BUILDINGS & STRUCTURES	25.92	PARTS
1,222	CPS DISTRIBUTORS	230	5432		BUILDINGS & STRUCTURES	8.63	PARTS
						34.55	
1,226	BNSF RAILWAY COMPANY	130	5541		LAND LEASES	3,326.20	Storage Yard Land Lease 11/1/20-10/31/21
1,226	BNSF RAILWAY COMPANY	230	5541		LAND LEASES	1,108.73	Storage Yard Land Lease 11/1/20-10/31/21
						4,434.93	
1,248	PHOENIX FIRE PROTECT	281	5510		GENERAL CONTRACTUAL	1,290.92	FIRE EXT/SPRINKLERS INSP WATER GAUGE
						1,290.92	
1,256	ALSCO	130	5510		GENERAL CONTRACTUAL	85.03	Uniform Service for October 2020
1,256	ALSCO	130	5510		GENERAL CONTRACTUAL	158.48	Uniform Service for October 2020
1,256	ALSCO	130	5510		GENERAL CONTRACTUAL	85.03	Uniform Service for October 2020

1,256	ALSCO	130	5510	GENERAL CONTRACTUAL	158.48	Uniform Service for October 2020
1,256	ALSCO	282	5410	OFFICE & GENERAL SUPPLIES	1,174.28	CLOTHES FOR OPS
1,256	ALSCO	282	5410	OFFICE & GENERAL SUPPLIES	297.26	IPP CLOTHES
					1,958.56	
1,259	LOWE'S HIW, INC.	120	5414	SAFETY SUPPLIES	164.86	OPERATOR DIVIDER SUPPLIES
1,259	LOWE'S HIW, INC.	130	5432	BUILDINGS & STRUCTURES	54.36	HARDWARE
1,259	LOWE'S HIW, INC.	130	5432	BUILDINGS & STRUCTURES	103.38	HARDWARE
1,259	LOWE'S HIW, INC.	130	5432	BUILDINGS & STRUCTURES	60.97	HARDWARE
1,259	LOWE'S HIW, INC.	130	5433	SMALL TOOLS	13.69	HARDWARE
1,259	LOWE'S HIW, INC.	130	5433	SMALL TOOLS	38.39	HARDWARE
1,259	LOWE'S HIW, INC.	130	5433	SMALL TOOLS	14.96	HARDWARE
1,259	LOWE'S HIW, INC.	130	5433	SMALL TOOLS	11.73	HARDWARE
1,259	LOWE'S HIW, INC.	130	5435	RECLAMATION	4.75	HARDWARE
1,259	LOWE'S HIW, INC.	130	5435	RECLAMATION	8.50	Couplings & conduit for light repair at 1740 Dell
1,259	LOWE'S HIW, INC.	130	5435	RECLAMATION	11.38	HARDWARE
1,259	LOWE'S HIW, INC.	230	5432	BUILDINGS & STRUCTURES	18.12	HARDWARE
1,259	LOWE'S HIW, INC.	230	5432	BUILDINGS & STRUCTURES	34.44	HARDWARE
1,259	LOWE'S HIW, INC.	230	5432	BUILDINGS & STRUCTURES	20.31	HARDWARE
1,259	LOWE'S HIW, INC.	230	5433	SMALL TOOLS	4.57	HARDWARE
1,259	LOWE'S HIW, INC.	230	5433	SMALL TOOLS	12.78	HARDWARE
1,259	LOWE'S HIW, INC.	230	5433	SMALL TOOLS	4.98	HARDWARE
1,259	LOWE'S HIW, INC.	230	5433	SMALL TOOLS	3.91	HARDWARE
1,259	LOWE'S HIW, INC.	230	5435	RECLAMATION	10.86	HARDWARE
1,259	LOWE'S HIW, INC.	281	5430	EQUIPMENT	10.96	MONTHLY PO
1,259	LOWE'S HIW, INC.	282	5433	SMALL TOOLS	47.49	MONTHLY PO
					655.39	
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	822.79	MEG-A-LUG 6" DIP
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	177.80	MEG-A-LUG 6" DIP
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	28.00	MEG-A-LUG 6" DIP
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	383.70	INVENTORY REPLENISHMENT
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	687.48	INVENTORY REPLENISHMENT
1,261	FERGUSON WATERWORKS	100	1610	MATERIALS	1,809.27	INVENTORY REPLENISHMENT
1,261	FERGUSON WATERWORKS	130	5442	DISTRIBUTION MAINS	227.90	3/4" TAPPING MACHINE DRILL BIT SP-M6800539
1,261	FERGUSON WATERWORKS	130	5449	HYDRANTS	16.37	MEG-A-LUG 6" DIP
1,261	FERGUSON WATERWORKS	200	1610	MATERIALS	68.88	MEG-A-LUG 6" DIP
					4,222.19	
1,264	TERMINEX OF WYOMING	120	5510	GENERAL CONTRACTUAL	43.00	MONTHLY PEST CONTROL
					43.00	
1,288	INMAN ROOFING INC.	130	5540	BUILDINGS & STRUCTURES	4,273.08	New Roof on pump station at Gardenia and Powderhou
1,288	INMAN ROOFING INC.	230	5540	BUILDINGS & STRUCTURES	1,424.36	New Roof on pump station at Gardenia and Powderhou

					5,697.44	
1,293	GOBLE SAMPSON ASSOCI	122	5430	EQUIPMENT	2,120.00	new metering pump for the onsite generator at rt
					2,120.00	
1,296	BASSETT, CLINT	120	5341	TRAVEL, LODGING, MEALS	64.25	C BASSETT REIMBURSEMENT FOR WWQPCA CONFERENCE
					64.25	
1,304	FERGUSON ENTERPRISES	281	5430	EQUIPMENT	36.39	FITTINGS FOR CROW
					36.39	
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	37.50	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	365.96	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	45.00	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	813.21	TIRES
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	12.00	TIRES
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	48.75	TIRES
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	488.25	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	33.00	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	130	5471	VEHICLES REPAIRS & MAINT	616.64	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	12.50	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	121.99	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	15.00	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	271.07	TIRES
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	4.00	TIRES
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	16.25	TIRES
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	162.75	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	11.00	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	230	5471	VEHICLES REPAIRS & MAINT	205.54	TIRES AND TIRE REPAIRS
1,313	FAT BOYS TIRE AND AU	282	5430	EQUIPMENT	16.00	TIRE REPAIR
					3,296.41	
1,321	TRIHYDRO CORPORATION	112	5520	STUDIES/SURVEYS	11,005.00	Trihydro Invoice #155393 Thru May 23, 2020
1,321	TRIHYDRO CORPORATION	112	5520	STUDIES/SURVEYS	5,633.00	Trihydro Invoice #158585 Thru August 22, 2020
					16,638.00	
1,322	TELEDYNE INSTRUMENTS	230	5443	COLLECTION MAINS	12,061.70	Laser Flow Meter for Microsoft
					12,061.70	
1,388	NORCO LLC	112	5433	SMALL TOOLS	107.47	Welding helmet glass and regulator
1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	219.74	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	291.07	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	83.04	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE

1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	66.24	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	1,096.40	GAS DECTECTION EQUIPTMENT
1,388	NORCO LLC	130	5414	SAFETY SUPPLIES	45.56	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	73.24	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	97.01	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	27.68	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	22.08	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	365.46	GAS DECTECTION EQUIPTMENT
1,388	NORCO LLC	230	5414	SAFETY SUPPLIES	15.19	SAFETY SUPPLIES LEATHER WORK GLOVES AND PPE
					2,510.18	
1,391	AMBIENTE H2O INC	282	5430	EQUIPMENT	119.25	MECHANICAL SEAL
					119.25	
1,414	KNIFE RIVER	130	5435	RECLAMATION	402.66	Aggregate for O&M
1,414	KNIFE RIVER	130	5435	RECLAMATION	68.51	Aggregate for O&M
1,414	KNIFE RIVER	130	5435	RECLAMATION	288.51	Aggregate for O&M
1,414	KNIFE RIVER	130	5435	RECLAMATION	64.43	Aggregate for Shop
1,414	KNIFE RIVER	130	5435	RECLAMATION	105.02	Aggregate for O&M
1,414	KNIFE RIVER	130	5435	RECLAMATION	1,202.55	Aggregate for O&M
1,414	KNIFE RIVER	130	5435	RECLAMATION	724.95	Aggregate for Shop
1,414	KNIFE RIVER	130	5435	RECLAMATION	507.88	Aggregate for Shop
1,414	KNIFE RIVER	130	5435	RECLAMATION	72.59	Aggregate for Shop
1,414	KNIFE RIVER	130	5435	RECLAMATION	354.64	Aggregate for Shop
1,414	KNIFE RIVER	230	5435	RECLAMATION	134.21	Aggregate for O&M
1,414	KNIFE RIVER	230	5435	RECLAMATION	22.84	Aggregate for O&M
1,414	KNIFE RIVER	230	5435	RECLAMATION	96.18	Aggregate for O&M
1,414	KNIFE RIVER	230	5435	RECLAMATION	21.48	Aggregate for Shop
1,414	KNIFE RIVER	230	5435	RECLAMATION	35.01	Aggregate for O&M
1,414	KNIFE RIVER	230	5435	RECLAMATION	400.85	Aggregate for O&M
1,414	KNIFE RIVER	230	5435	RECLAMATION	241.64	Aggregate for Shop
1,414	KNIFE RIVER	230	5435	RECLAMATION	169.28	Aggregate for Shop
1,414	KNIFE RIVER	230	5435	RECLAMATION	24.20	Aggregate for Shop
1,414	KNIFE RIVER	230	5435	RECLAMATION	118.21	Aggregate for Shop
					5,055.64	
1,423	CROELL REDI-MIX INC.	130	5435	RECLAMATION	115.50	Concrete for Collection & Distribution
1,423	CROELL REDI-MIX INC.	230	5435	RECLAMATION	230.63	Concrete for Collection & Distribution
1,423	CROELL REDI-MIX INC.	230	5435	RECLAMATION	367.50	Concrete for Collection
1,423	CROELL REDI-MIX INC.	230	5435	RECLAMATION	228.13	Concrete for Collection
1,423	CROELL REDI-MIX INC.	230	5435	RECLAMATION	515.00	Concrete for Collection
					1,456.76	
1,433	COWBOY SUPPLY HOUSE	120	5410	OFFICE & GENERAL SUPPLIES	75.70	MULTIFOLD TOWELS

						75.70	
1,439	SAFEGUARD BUSINESS	150	5410		OFFICE & GENERAL SUPPLIES	64.28	Misc Receipt Books
1,439	SAFEGUARD BUSINESS	250	5410		OFFICE & GENERAL SUPPLIES	21.42	Misc Receipt Books
						85.70	
1,440	ALL AMERICAN GASKET	100	1630		METERS & PARTS	260.45	EXPENSED METER GASKET ORDER
						260.45	
1,449	THE LOCK SHOP OF CHE	282	5430		EQUIPMENT	178.00	DOOR HANDLE FOR SCREW PUMP ROOM
						178.00	
1,477	DIRECT ANSWERS	130	5510		GENERAL CONTRACTUAL	266.96	Answering Service for O&M
1,477	DIRECT ANSWERS	230	5510		GENERAL CONTRACTUAL	88.98	Answering Service for O&M
						355.94	
1,486	WYOMING BEARING AND	121	5430		EQUIPMENT	429.40	GENERAL PLANT EQUIP SUPPLIES AND SODA ASH PARTS
1,486	WYOMING BEARING AND	230	5433		SMALL TOOLS	44.87	Fittings for Hand Gun for Jets
						474.27	
1,491	BATTERIES PLUS	112	5410		OFFICE & GENERAL SUPPLIES	66.97	Batteries for structure cameras
1,491	BATTERIES PLUS	130	5433		SMALL TOOLS	23.25	BATTERIES
1,491	BATTERIES PLUS	230	5433		SMALL TOOLS	7.72	BATTERIES
						97.94	
1,492	LANDIA, INC.	281	5430		EQUIPMENT	642.00	WIRE ROPE ASSEMBLY 20'
						642.00	
1,506	PR DIAMOND PRODUCTS	130	5433		SMALL TOOLS	670.00	Core Drill Bit
						670.00	
1,510	SIEMENS INDUSTRY, IN	282	5430		EQUIPMENT	5,269.00	LR 200 level transmitter with sliding wave guide
						5,269.00	
1,518	ADVANCED COMFORT	281	5430		EQUIPMENT	15,626.00	3 EXPLOSION PROOF HEATERS AND LABOR
1,518	ADVANCED COMFORT	281	5430		EQUIPMENT	374.00	3 EXPLOSION PROOF HEATERS AND LABOR
1,518	ADVANCED COMFORT	299	9210	1832	CAP PURCH EQUIPMENT- DRY CREEK	3,878.00	3 EXPLOSION PROOF HEATERS AND LABOR
						19,878.00	
1,525	ALLIED ELECTRONICS	112	5450		SCADA & INSTRUMENTATION	157.93	Controller for Old Crow flow valve
						157.93	
1,526	DOWL	199	9220	84060	CWIP FY20 WATER REHABS	5,715.00	2020WDR01 Engineer Invoice 14 - Dowl

					5,715.00	
1,537	INTEGRITY MUNICIPAL	121	5510	GENERAL CONTRACTUAL	34,850.00	CHLORINE SCRUBBER AND RECHARGE SERVICE
					34,850.00	
1,577	TELSTAR COMMUNICATIO	130	5530	EQUIPMENT	213.55	Radio Tower Site Rental for November 2020
1,577	TELSTAR COMMUNICATIO	230	5530	EQUIPMENT	71.18	Radio Tower Site Rental for November 2020
					284.73	
1,609	GREELEY ELECTRIC REP	130	5442	DISTRIBUTION MAINS	1,296.69	Motor repair for the Point Pump Station
					1,296.69	
1,616	MENARDS - CHEYENNE	112	5432	BUILDINGS & STRUCTURES	12.95	Bolts for fish Screen
1,616	MENARDS - CHEYENNE	130	5446	SERVICE LINES	82.94	HARDWARE
1,616	MENARDS - CHEYENNE	281	5430	EQUIPMENT	91.03	MONTHLY PO
1,616	MENARDS - CHEYENNE	282	5430	EQUIPMENT	64.58	MONTHLY PO
1,616	MENARDS - CHEYENNE	282	5433	SMALL TOOLS	31.42	MONTHLY PO
					282.92	
1,630	OFFICE ESSENTIALS IN	160	5421	INFORMATION TECH SUPPLIES	504.00	Printer Supplies
1,630	OFFICE ESSENTIALS IN	260	5421	INFORMATION TECH SUPPLIES	168.00	Printer Supplies
					672.00	
1,641	FOUR STATES GASKET	282	5430	EQUIPMENT	252.80	GASKETS FOR VALVES
					252.80	
1,649	MCCANDLESS TRUCK CEN	130	5471	VEHICLES REPAIRS & MAINT	230.90	PARTS
1,649	MCCANDLESS TRUCK CEN	130	5471	VEHICLES REPAIRS & MAINT	39.61	PARTS
1,649	MCCANDLESS TRUCK CEN	130	5471	VEHICLES REPAIRS & MAINT	43.69	PARTS
1,649	MCCANDLESS TRUCK CEN	130	5471	VEHICLES REPAIRS & MAINT	532.69	PARTS
1,649	MCCANDLESS TRUCK CEN	130	5471	VEHICLES REPAIRS & MAINT	(60.62)	Return of Sensor
1,649	MCCANDLESS TRUCK CEN	230	5471	VEHICLES REPAIRS & MAINT	76.96	PARTS
1,649	MCCANDLESS TRUCK CEN	230	5471	VEHICLES REPAIRS & MAINT	13.20	PARTS
1,649	MCCANDLESS TRUCK CEN	230	5471	VEHICLES REPAIRS & MAINT	14.56	PARTS
1,649	MCCANDLESS TRUCK CEN	230	5471	VEHICLES REPAIRS & MAINT	177.55	PARTS
1,649	MCCANDLESS TRUCK CEN	230	5471	VEHICLES REPAIRS & MAINT	(20.21)	Return of Sensor
					1,048.33	
1,660	IN-SITU INC.	112	5410	OFFICE & GENERAL SUPPLIES	18,068.93	PROBES FOR TESTING WATER QUALITY
					18,068.93	
1,666	CASPER C'MON INN	130	5341	TRAVEL, LODGING, MEALS	192.00	Lodging for R.Connour
					192.00	

1,683	MARTINEZ, CHRIS	230	5341		TRAVEL, LODGING, MEALS	223.50	Meal Allowance for WWQ & PCA
						223.50	
1,691	MY OFFICE ETC. INC	282	5410		OFFICE & GENERAL SUPPLIES	187.94	HAND SANITIZER
						187.94	
1,747	KEMIRA WATER SOLUTIO	121	5460		CHEMICALS	10,540.92	FERRIC SULFATE FOR WATER TREATMENT
1,747	KEMIRA WATER SOLUTIO	121	5460		CHEMICALS	10,326.56	FERRIC SULFATE FOR WATER TREATMENT
						20,867.48	
1,758	BOOT BARN INC.	120	5414		SAFETY SUPPLIES	150.00	STEEL TOE BOOTS FOR CHRIS MICKLE
1,758	BOOT BARN INC.	282	5414		SAFETY SUPPLIES	127.99	ALLAN BEACH SAFETY TOES
						277.99	
1,781	DORR, BRYCE	140	5340		REGISTRATION, FEES, DUES	67.50	P.E License Renewal - Dorr
1,781	DORR, BRYCE	240	5340		REGISTRATION, FEES, DUES	22.50	P.E License Renewal - Dorr
						90.00	
1,790	SUEZ TREATMENT SOLUT	282	5462		UV EQUIPMENT	605.50	POWER DISTRIBUTION BLOCK UV
						605.50	
1,827	EMTECH INC	282	5430		EQUIPMENT	916.00	BLOWER MOTOR FANS
1,827	EMTECH INC	299	9210	1832	CAP PURCH EQUIPMENT- DRY CREEK	999.57	NEW BALDOR MOTOR
						1,915.57	
1,844	HIGH PLAINS STEEL SU	112	5432		BUILDINGS & STRUCTURES	1,863.00	Metal for fish screens at Lake Owen
1,844	HIGH PLAINS STEEL SU	112	5432		BUILDINGS & STRUCTURES	343.62	Metal for fish screens at Lake Owen
						2,206.62	
1,863	HATTIG, BRUCE	140	5340		REGISTRATION, FEES, DUES	67.50	P.E License Renewal
1,863	HATTIG, BRUCE	240	5340		REGISTRATION, FEES, DUES	22.50	P.E License Renewal
						90.00	
1,865	DENNIS, NICK	120	5341		TRAVEL, LODGING, MEALS	302.50	N DENNIS REIMBURSEMENT FOR WWQPCA CONFERENCE
						302.50	
1,889	THE HOME DEPOT PRO	130	5410		OFFICE & GENERAL SUPPLIES	363.56	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	130	5410		OFFICE & GENERAL SUPPLIES	125.99	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	130	5410		OFFICE & GENERAL SUPPLIES	118.69	Custodial Supplies
1,889	THE HOME DEPOT PRO	150	5410		OFFICE & GENERAL SUPPLIES	342.27	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	150	5410		OFFICE & GENERAL SUPPLIES	125.99	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	230	5410		OFFICE & GENERAL SUPPLIES	121.19	Custodial Supplies for Adm & O&M

1,889	THE HOME DEPOT PRO	230	5410	OFFICE & GENERAL SUPPLIES	42.00	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	230	5410	OFFICE & GENERAL SUPPLIES	39.56	Custodial Supplies
1,889	THE HOME DEPOT PRO	250	5410	OFFICE & GENERAL SUPPLIES	114.10	Custodial Supplies for Adm & O&M
1,889	THE HOME DEPOT PRO	250	5410	OFFICE & GENERAL SUPPLIES	42.00	Custodial Supplies for Adm & O&M
					1,435.35	
1,898	NOVO BENEFITS LLC	150	5510	GENERAL CONTRACTUAL	2,954.81	Novo Service fee for October 2020 - $3,939.75
1,898	NOVO BENEFITS LLC	250	5510	GENERAL CONTRACTUAL	984.94	Novo Service fee for October 2020 - $3,939.75
					3,939.75	
1,914	CORE & MAIN LP	100	1610	MATERIALS	4,620.60	2021 STOCK BUILD
1,914	CORE & MAIN LP	100	1630	METERS & PARTS	2,056.00	INVENTORY REPLENISHMENT
1,914	CORE & MAIN LP	100	1630	METERS & PARTS	4,112.00	INVENTORY REPLENISHMENT
1,914	CORE & MAIN LP	100	1630	METERS & PARTS	31,219.20	INVENTORY REPLENISHMENT
1,914	CORE & MAIN LP	100	1630	METERS & PARTS	19,692.00	INVENTORY REPLENISHMENT
1,914	CORE & MAIN LP	100	1630	METERS & PARTS	6,153.60	INVENTORY REPLENISHMENT
1,914	CORE & MAIN LP	200	1610	MATERIALS	6,640.00	2021 STOCK BUILD
					74,493.40	
1,920	APG MEDIA OF THE ROC	120	5510	GENERAL CONTRACTUAL	136.80	NOTICE OF PUBLIC MEETING FOR HYDROELECTRIC PROJECT
					136.80	
1,926	REXEL USA, INC	121	5430	EQUIPMENT	1,187.01	CONTACTOR AND RELAY
					1,187.01	
1,963	HIGGINS, HUNTER	230	5341	TRAVEL, LODGING, MEALS	385.00	Meal & Mileage Allowance Reimbursement for Higgins
					385.00	
1,966	EMD MILLIPORE CORP	123	5412	LABORATORY SUPPLIES	1,971.43	LAB SUPPLIES
					1,971.43	
2,012	ELLENBECKER OIL INC	130	5470	VEHICLES GAS & OIL	592.36	COOLANT
2,012	ELLENBECKER OIL INC	130	5470	VEHICLES GAS & OIL	262.50	COOLANT
2,012	ELLENBECKER OIL INC	230	5470	VEHICLES GAS & OIL	197.44	COOLANT
2,012	ELLENBECKER OIL INC	230	5470	VEHICLES GAS & OIL	87.50	COOLANT
					1,139.80	
2,014	ENERGY LABORATORIES	123	5510	GENERAL CONTRACTUAL	145.75	TOC/DOC OCTOBER
2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	495.25	BHE-001-AC-2020-2
2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	495.25	BHE-003-AC-2020-2
2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	54.50	DC-DMR-OCT-2020
2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	495.25	UPRR-AC-2020
2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	495.25	DC-INF-4QLL-2020

2,014	ENERGY LABORATORIES	283	5543	LABORATORY CONTRACTUAL	495.25	DC-EFF-Q4LL-2020
					2,676.50	
2,016	ENVIRONMENTAL RESOUR	283	5412	LABORATORY SUPPLIES	458.22	SIMPLE NUTRIENTS, TRACE METALS, HARDNESS
					458.22	
2,019	FASTENAL COMPANY	112	5432	BUILDINGS & STRUCTURES	104.53	BOLTS FOR LAKE OWEN FISH SCREEN
2,019	FASTENAL COMPANY	130	5433	SMALL TOOLS	223.26	HARDWARE
2,019	FASTENAL COMPANY	130	5433	SMALL TOOLS	417.98	HARDWARE
2,019	FASTENAL COMPANY	230	5433	SMALL TOOLS	74.41	HARDWARE
2,019	FASTENAL COMPANY	230	5433	SMALL TOOLS	139.33	HARDWARE
2,019	FASTENAL COMPANY	282	5430	EQUIPMENT	9.96	MONTHLY PO
2,019	FASTENAL COMPANY	282	5430	EQUIPMENT	7.00	MONTHLY PO
2,019	FASTENAL COMPANY	282	5430	EQUIPMENT	1,270.98	MONTHLY PO
2,019	FASTENAL COMPANY	282	5430	EQUIPMENT	13.67	MONTHLY PO
					2,261.12	
2,032	GOVERNMENT FINANCE O	150	5340	REGISTRATION, FEES, DUES	345.00	CAFR SUBMISSION TO GFOA
2,032	GOVERNMENT FINANCE O	250	5340	REGISTRATION, FEES, DUES	115.00	CAFR SUBMISSION TO GFOA
					460.00	
2,033	GRAINGER	120	5414	SAFETY SUPPLIES	167.00	TOW STRAPS
2,033	GRAINGER	282	5430	EQUIPMENT	178.86	FYRITE
					345.86	
2,034	MARTIN MARIETTA MATE	112	5440	SUPPLY MAINS	304.30	ROAD BASE
2,034	MARTIN MARIETTA MATE	112	5440	SUPPLY MAINS	203.12	ROAD BASE
2,034	MARTIN MARIETTA MATE	112	5440	SUPPLY MAINS	104.64	ROAD BASE
2,034	MARTIN MARIETTA MATE	112	5440	SUPPLY MAINS	103.20	ROAD BASE
					715.26	
2,039	HACH COMPANY	230	5443	COLLECTION MAINS	127.61	Flo Dar Parts and Alignment Tool
2,039	HACH COMPANY	230	5443	COLLECTION MAINS	232.00	Flo Dar Alignment Tool
2,039	HACH COMPANY	230	5443	COLLECTION MAINS	(282.00)	Refund of invoice 12102343
2,039	HACH COMPANY	283	5412	LABORATORY SUPPLIES	2,696.00	FIA PUMP
2,039	HACH COMPANY	283	5412	LABORATORY SUPPLIES	242.99	KTO TYGON
2,039	HACH COMPANY	283	5412	LABORATORY SUPPLIES	1,177.81	LAB SUPPLIES
2,039	HACH COMPANY	283	5412	LABORATORY SUPPLIES	304.95	COD TNT
					4,499.36	
2,054	INDUSTRIAL CHEM LABS	230	5460	CHEMICALS	181.82	Lift Station Degreaser
					181.82	

2,055	INDUSTRIAL DISTRIBUT	130	5433		SMALL TOOLS	35.34	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	130	5433		SMALL TOOLS	17.48	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	130	5433		SMALL TOOLS	186.78	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	130	5433		SMALL TOOLS	164.93	HARDWARE
2,055	INDUSTRIAL DISTRIBUT	130	5433		SMALL TOOLS	67.40	HARDWARE
2,055	INDUSTRIAL DISTRIBUT	130	5446		SERVICE LINES	257.20	HARDWARE
2,055	INDUSTRIAL DISTRIBUT	130	5471		VEHICLES REPAIRS & MAINT	32.99	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	130	5471		VEHICLES REPAIRS & MAINT	20.38	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	130	5471		VEHICLES REPAIRS & MAINT	4.43	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5433		SMALL TOOLS	11.77	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5433		SMALL TOOLS	5.83	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5433		SMALL TOOLS	62.21	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5433		SMALL TOOLS	54.97	HARDWARE
2,055	INDUSTRIAL DISTRIBUT	230	5433		SMALL TOOLS	22.47	HARDWARE
2,055	INDUSTRIAL DISTRIBUT	230	5471		VEHICLES REPAIRS & MAINT	11.00	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5471		VEHICLES REPAIRS & MAINT	6.80	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	230	5471		VEHICLES REPAIRS & MAINT	1.49	HARDWARE & TOOLS
2,055	INDUSTRIAL DISTRIBUT	281	5430		EQUIPMENT	102.23	MONTHLY PO
						1,065.70	
2,090	LARAMIE COUNTY CONSV	112	5510		GENERAL CONTRACTUAL	5,000.00	Cheatgrass spraying at Curt Gowdy
						5,000.00	
2,095	RESERVOIRS ENVIRONME	120	5510		GENERAL CONTRACTUAL	8.00	Asbestos Tile Sample-Sherard WTP
						8.00	
2,166	COWBOY DODGE CHRYSLE	130	5471		VEHICLES REPAIRS & MAINT	20.90	PARTS
2,166	COWBOY DODGE CHRYSLE	230	5471		VEHICLES REPAIRS & MAINT	6.96	PARTS
						27.86	
2,197	AZTEC CONSTRUCTION-R	199	9220	84060	CWIP FY20 WATER REHABS	30,681.65	2020WDR01 Contractor Pay App 05 - Aztec
						30,681.65	
2,202	CRAIG CONSTRUCTION S	130	5510		GENERAL CONTRACTUAL	1,330.00	Concrete work for distribution
2,202	CRAIG CONSTRUCTION S	130	5510		GENERAL CONTRACTUAL	1,995.00	Concrete work for distribution
						3,325.00	
2,218	ENGINEERED PRODUCTS,	113	5445		REUSE SYSTEM	125.00	REUSE FILTER PARTS
						125.00	
2,222	DECKLEVER, JAMES	120	5340		REGISTRATION, FEES, DUES	514.10	J DECKLEVER TRAVEL REIMBURSEMENT FOR TRAVEL
						514.10	

871,092.25

President: _____

Administration Manager: _____

Expenditure Approval List - Vouchers - Card Services

DIVISION	EMPLOYEE	VENDOR	VENDOR NAME	ACCOUNT		ACCOUNT DESC	AMOUNT	FULL DESC
Admin	Egenhoff, D.	1,311	CARD SERVICES	260	5340	REGISTRATION, FEES, DUES	25.00	WWA association conference
	Egenhoff, D.	1,311	CARD SERVICES	160	5340	REGISTRATION, FEES, DUES	75.00	WWA association conference
							100.00	
O&M	Epler, C.	1,311	CARD SERVICES	130	5341	TRAVEL, LODGING, MEALS	59.24	Card Services for O&M-Sharis: OT Meal-3 Empl-leak-Brimmer Park-Epler
	Graham, D.	1,311	CARD SERVICES	130	5340	REGISTRATION, FEES, DUES	599.00	Card Services for O&M-Casper College: ASSE Cross Connection Recertification-Casper,WY-for R.Connour-Graham
	Martinez, C.	1,311	CARD SERVICES	230	5341	TRAVEL, LODGING, MEALS	24.50	Card Services for O&M-Exxonmobil: Fuel-A51-WWQ&PCA-Casper,WY-Martinez
	Russell, C.	1,311	CARD SERVICES	130	5433	SMALL TOOLS	179.99	Card Services for O&M-Murdochs: 65Gal Water Tank for N57-Russell
	Savage, J.	1,311	CARD SERVICES	130	5433	SMALL TOOLS	273.99	Card Services for O&M-Toolbarn.com: Switch for core drill machine-Savage
	Schuessler, K.	1,311	CARD SERVICES	230	5340	REGISTRATION, FEES, DUES	100.00	Card Services for O&M-ABC-Nc: Level 1 Collection Operator Exam Fee-J.Allen-Schuessler
	Roney, S.	1,311	CARD SERVICES	130	5341	TRAVEL, LODGING, MEALS	168.00	Card Services for O&M-Casper KOA: Lodging for S.Roney-WWQ & PCA-Casper,WY-Roney
	Green, J.	1,311	CARD SERVICES	130	5340	REGISTRATION, FEES, DUES	223.13	Card Services for O&M-Atssa: Flagger Kits for Training-Green
	Green, J.	1,311	CARD SERVICES	230	5340	REGISTRATION, FEES, DUES	74.37	Card Services for O&M-Atssa: Flagger Kits for Training-Green
	Kronderger, J.	1,311	CARD SERVICES	130	5341	TRAVEL, LODGING, MEALS	31.56	Card Services for O&M-McDonalds: OT Meal-4 Empl-Leak-1638 Fremont Ave-Kronberger
	Strong, F.	1,311	CARD SERVICES	130	5510	GENERAL CONTRACTUAL	4.50	Card Services for O&M-Freeconferencecall.com: Monthly Subscription for October 2020-Strong
	Strong, F.	1,311	CARD SERVICES	230	5510	GENERAL CONTRACTUAL	1.50	Card Services for O&M-Freeconferencecall.com: Monthly Subscription for October 2020-Strong
	Martinez, C.	1,311	CARD SERVICES	130	5471	VEHICLES REPAIRS & MAINT	243.75	Card Services for O&M-Elite Auto Upholstery: Seat Repair on C36-Martinez
	Martinez, C.	1,311	CARD SERVICES	230	5471	VEHICLES REPAIRS & MAINT	81.25	Card Services for O&M-Elite Auto Upholstery: Seat Repair on C36-Martinez
	Schuessler, K.	1,311	CARD SERVICES	140	5340	REGISTRATION, FEES, DUES	37.50	Card Services for O&M-OWPSACstate: Enrollment-O&M of WW Coll System-F.Raner-Schuessler
	Schuessler, K.	1,311	CARD SERVICES	240	5340	REGISTRATION, FEES, DUES	12.50	Card Services for O&M-OWPSACstate: Enrollment-O&M of WW Coll System-F.Raner-Schuessler
	Schuessler, K.	1,311	CARD SERVICES	130	5410	OFFICE & GENERAL SUPPLIES	37.49	Card Services for O&M-Amazon: Monitor Mounts for Varidesk-Schuessler
	Schuessler, K.	1,311	CARD SERVICES	230	5410	OFFICE & GENERAL SUPPLIES	12.50	Card Services for O&M-Amazon: Monitor Mounts for Varidesk-Schuessler
	Schuessler, K.	1,311	CARD SERVICES	130	5410	OFFICE & GENERAL SUPPLIES	13.47	Card Services for O&M-Amazon: Gel Pens-Schuessler
	Schuessler, K.	1,311	CARD SERVICES	230	5410	OFFICE & GENERAL SUPPLIES	4.49	Card Services for O&M-Amazon: Gel Pens-Schuessler
							2,182.73	
Water	Bassett, C.	1,311	CARD SERVICES	120	5341	TRAVEL, LODGING, MEALS	26.36	C BASSETT P CARD FUEL FOR WWQPCA CONFERENCE
	Salyards, J.	1,311	CARD SERVICES	121	5430	EQUIPMENT	5.64	J SALYARDS P CARD pvc fitting for h20 softener
	Salyards, J.	1,311	CARD SERVICES	120	5414	SAFETY SUPPLIES	149.99	J SALYARDS P CARD SAFETY TOE BOOTS FOR JOSH S
	Mickle, C.	1,311	CARD SERVICES	121	5432	BUILDINGS & STRUCTURES	760.00	C MICKEL P CARD ALARM LOCK TRILOGY
	Dennis, N.	1,311	CARD SERVICES	121	5430	EQUIPMENT	97.00	N DENNIS P CARD thomas traceable kangaroo thermo
	Dennis, N.	1,311	CARD SERVICES	120	5410	OFFICE & GENERAL SUPPLIES	105.23	NICK P CARD TOTES, PAPER TOWELS, ETHERNET COUPLER
	Dennis, N.	1,311	CARD SERVICES	121	5432	BUILDINGS & STRUCTURES	101.98	N DENNIS P CARD supplies to repair our mailbox
	Dennis, N.	1,311	CARD SERVICES	120	5410	OFFICE & GENERAL SUPPLIES	162.65	N DENNIS P CARD BAGS FOR SCBA MASKS, WEBCAMS
	Dennis, N.	1,311	CARD SERVICES	120	5341	TRAVEL, LODGING, MEALS	41.26	N DENNIS P CARD FUEL FOR WWQPCA CONFERENCE
	Miller, S.	1,311	CARD SERVICES	120	5341	TRAVEL, LODGING, MEALS	425.00	S MILLER P CARD J DECKLEVER ROOM FOR WWQPCA
	Pushchak, S.	1,311	CARD SERVICES	111	5410	OFFICE & GENERAL SUPPLIES	29.99	S PUSHCHAK P CARD DRILL BIT AND HOOK TO FIX GATE
	Pushchak, S.	1,311	CARD SERVICES	111	5437	WELLFIELDS	19.98	S PUSHCHAK P CARD DRILL BIT AND HOOK TO FIX GATE
							1,925.08	
SOS	Whitman, C.	1,311	CARD SERVICES	112	5433	SMALL TOOLS	108.43	C WHITMAN P CARD Straps for SOS
	Nation, C.	1,311	CARD SERVICES	112	5433	SMALL TOOLS	599.99	C NATION P CARD Cutting saw for SOS
	McCann, R.	1,311	CARD SERVICES	112	5341	TRAVEL, LODGING, MEALS	78.93	R MCCANN P CARD Fuel – no ethanol for snowmobiles
	McCann, R.	1,311	CARD SERVICES	112	5432	BUILDINGS & STRUCTURES	161.28	R MCCANN P CARD Gas cans for building at Hog Park
							948.63	
WR	Crecelius, C.	1,311	CARD SERVICES	282	5414	SAFETY SUPPLIES	144.99	C CRECELIUS P CARD JOE RICHARDS STEEL TOES
	Crecelius, C.	1,311	CARD SERVICES	282	5430	EQUIPMENT	1,075.94	C CRECELIUS P CARD POLYMER TRANSFER PUMP
	Marrill, K.	1,311	CARD SERVICES	123	5510	GENERAL CONTRACTUAL	59.11	K MARRILL P CARD SHIPPING TOC SAMPLES
	Marrill, K.	1,311	CARD SERVICES	123	5510	GENERAL CONTRACTUAL	665.68	K MARRILL P CARD SHIPPING SAMPLES FOR LAB & ICE
	Bray, R.	1,311	CARD SERVICES	280	5471	VEHICLES REPAIRS & MAINT	173.72	R BRAY P CARD LIQUID LEVEL GAUGE
	Marrill, K.	1,311	CARD SERVICES	283	5412	LABORATORY SUPPLIES	16.69	N KAUFHOLD P CARD SHIPPING LAB PARTS
	Kaufhold, N.	1,311	CARD SERVICES	283	5543	LABORATORY CONTRACTUAL	14.69	N KAUFHOLD P CARD SHIPPING FOR LAB
							2,150.82	

7,307.26

President: _____

Administration Manager: _____

PROJECT: FY21 Vehicle Purchase; Water Treatment division (Bid Number OM 02-21)

I. DESCRIPTION:

Purchase of one new replacement vehicle:

New Four-wheel drive, 1/2-ton, crew cab, pickup for Water Treatment division.

Trade vehicles are:

- (1) A49, 2003 Dodge Durango vin 1D4HS48N43F583472 w/143,000 miles.
- (2) E48, 2005 Chevy Astro Van vin 1GNEL19X95B119011 w/147,000 miles.

II. FINANCIAL:

The budget includes $35,000 in funds to replace two vehicles for the above staff.

III. STATUS:

Bids were opened on October 30, 2020 results as follows:

Vehicle 1				
Dealer	**Cost**	**Trade 1**	**Trade 2**	**Bid Amount**
Spradley Barr	**$36,856.00 *1,2**	**-$1,500.00**	**-$750.00**	**$34,606.00**
No other bids				

*Exception notes:
1. Vehicle Delivery date is estimated at 90 to 120 days instead of the 60 days requested in bid spec.
2. Vehicle fuel economy estimated at 15/20 mpg instead of 16/22 mpg requested in bid spec.

IV. REQUEST AND RECOMMENDATION:

O&M staff recommends that the Board approve purchase of replacement vehicles as listed below:

Waive exceptions and authorize award to Spradley Barr in the amount of $34,606.00 for one 2021 F150 4x4 crew cab pickup, to replace vehicles A49 and E48, reducing size of the BOPU fleet by 1.

I. GIS INFORMATION SHARING AGREEMENT

II. GENERAL DESCRIPTION AND PURPOSE:

In response to comments from the April 2019 Development Forum, GIS staff developed a new program to make GIS data more readily available to external customers. These customers would primarily be professional service firms working on Board or private development projects. A standard information sharing agreement has been prepared and reviewed by legal counsel that complies with the City's Administrative Policy Regarding Open Data adopted by Resolution No. 6003 dated July 22, 2019 (see attached). The overall benefit is to provide convenient, on-demand access to current GIS information.

III. FINANCIAL:

The program leverages prior investments in technology and staff capabilities. There are no added expenses.

IV. STATUS:

The program was advertised in April and July 2020. Nine (9) firms have signed the standard agreement so far.

V. REQUEST AND RECOMMENDATION:

Staff recommends that the Board approve the Director to execute two (2) information sharing agreements with Inberg-Miller Engineers and the Wyoming Department of Environmental Quality.

INFORMATION SHARING AGREEMENT

This agreement made this 28 day of July, 2020 between the City of Cheyenne, hereinafter referred to as "CITY," a municipal corporation organized pursuant to the laws of the State of Wyoming, acting by and through its Board of Public Utilities, hereinafter referred to as "BOPU," and Inberg-Miller Engineers, hereinafter referred to as the "USER."

WITNESSETH:

WHEREAS, the BOPU manages, operates, maintains and controls the municipal water works, and sanitary sewer system for the CITY.

WHEREAS, the BOPU is the owner of geospatial information within the City of Cheyenne, Laramie County, Albany County, and Carbon County;

WHEREAS, the BOPU is the steward of and responsible for the control and maintenance of BOPU geospatial information within the City of Cheyenne, Laramie County, Albany County, and Carbon County;

WHEREAS, BOPU desires to share geospatial information with the USER for the sole and exclusive benefit of the USER pursuant to the terms and conditions herein;

NOW, THEREFORE, in consideration of the mutual covenants and promises contained herein, the parties agree as follows:

1. Purpose:

The purpose of this Agreement is to outline the general terms and conditions of cooperation between the parties in the overall sharing of certain data and information owned or in the legal possession of each party hereto.

2. Effective Date:

This Agreement shall become effective on the date of signing by all parties. The Agreement shall not expire.

3. Termination:

Either party may terminate this Agreement for any reason, without penalty, upon thirty (30) days' prior written notice to the other party or upon mutual agreement.

4. Sharing Agreement and Intended Use:

The BOPU agrees to provide the USER with access to BOPU geospatial information through the BOPU's ESRI ArcGIS Online "Shared Mapping Application". The USER agrees and understands that any and all digital data, Shared Mapping Application, and imagery created by the BOPU, the CITY or the Cheyenne/Laramie County GIS Cooperative, hereinafter referred to as "SHARED INFORMATION", for use by the USER through the BOPU's ESRI ArcGIS Online Shared Mapping Application are the property of the BOPU.

5. Constraints on the Use of Shared Information:

a. USER acknowledges that its employees and personnel will have access to confidential and proprietary SHARED INFORMATION of the BOPU during the term of this Agreement and agrees not to disclose any SHARED INFORMATION obtained to any person or entity except as authorized herein.

b. All SHARED INFORMATION is to be considered confidential and proprietary and is subject to the restrictions herein. The USER agrees that no SHARED INFORMATION will be sold, given or loaned to any person or entity not a party to this Agreement without the express written consent of the BOPU.

c. The USER agrees and understands that certain SHARED INFORMATION held by the BOPU may be subject to state and federal law including, but not limited to, the Wyoming Public Records Act, WS 16-4-201 et seq.

d. The USER agrees and understands that access to SHARED INFORMATION owned by the BOPU may be denied at any time pursuant to W.S. 16-4-203(b)(vi) or W.S. 16-4-203(d)(v), as information which might jeopardize public safety or as trade secrets, respectively.

e. All SHARED INFORMATION is provided solely for the benefit of the USER and exclusively for planning purposes. The USER expressly acknowledges and understands that the SHARED INFORMATION represents estimated location of utility facilities and is not meant to replace locates or field identification. Any reliance upon, reproduction of, or use of the shared information will be at the sole and exclusive risk of the USER.

6. Security:

The USER shall employ industry best practices, both technically and procedurally, to protect the BOPU's SHARED INFORMATION from unauthorized physical and electronic access. Methods and procedures utilized in furtherance of this obligation are subject to review by the BOPU to this Agreement.

7. Access:

a. Access to SHARED INFORMATION provided hereunder shall be limited to those employees and staff members with a defined business need for review of the SHARED INFORMATION.

b. The BOPU agrees to grant one ESRI ArcGIS Online username owned and operated by the USER access to SHARED INFORMATION.

8. Notification of Security Breaches:

In the event of any breach or compromise of the security or confidentiality of SHARED INFORMATION where SHARED INFORMATION was or is reasonably believed to have been accessed by an unauthorized person or entity, immediate notification shall be provided to the BOPU and all reasonable action shall be taken to mitigate the security breach.

9. Indemnification:

The USER to this agreement shall be responsible for any liability arising from its own conduct and agrees to indemnify, pay the defense costs of, and hold the BOPU harmless from any and all claims, demands, costs liabilities, losses, expenses and damages (including attorneys' fees, costs, and expert witnesses' fees) arising out of or in connection with this Agreement that sound in an intellectual property claim (including but not limited to patent, copyright, trademark, trade name, or trade secret infringement).

10. No Warranties:

The BOPU makes no representations or warranties, either expressed or implied, with respect to the accuracy, completeness or appropriateness of the SHARED INFORMATION provided by the BOPU to the USER for use hereunder.

11. Miscellaneous:

a. **Assignment.** The USER hereto may not assign their respective rights, duties and obligations without the prior written consent of the BOPU.

b. **Severability, Entire Agreement and Amendments.** The invalidity in whole or of any part of this Agreement shall not affect the validity of the remainder of the Agreement. This written Agreement represents the complete agreement of the parties and shall not be modified except by an instrument in writing signed by the USER and the BOPU.

c. **Governmental/Sovereign Immunity.** Neither BOPU nor its agencies/members waive their Governmental/Sovereign Immunity, as provided by any applicable law including W.S. § 1-39-101 et seq., by entering into this agreement. Further, the BOPU fully retain all immunities and defenses provided by law with regard to any action, whether in tort, contract or any other theory of law, based on this Agreement.

d. **Third Parties** The parties do not intend to create in any other individual or entity the status of third-party beneficiary, and this Agreement shall not be construed so as to create such status. The rights, duties and obligations contained in this Agreement shall operate only between the parties to the Agreement, and shall inure solely to the benefit of the parties to this Agreement.

e. **Applicable Law and Venue.** The parties mutually understand and agree this Agreement shall be governed by and interpreted pursuant to the laws of the State of Wyoming. If any dispute arises between the parties from or concerning this Agreement or the subject matter hereof, any suit or proceeding at law or in equity shall be brought in the District Court of the State of Wyoming, First Judicial District, sitting at Cheyenne, Wyoming or the Federal District Court, District of Wyoming. This provision is not intended nor shall it be construed to waive any party's governmental immunity as provided in this Agreement.

f. **Invalidity.** If any provision of this Agreement is held invalid or unenforceable by any court of competent jurisdiction, or if the parties are advised of any such actual or potential invalidity or unenforceability, such holding, or advice shall not invalidate or render unenforceable any other provision hereof. It is the express intent of the parties the provisions of this Agreement are fully severable.

IN WITNESS WHEREOF, we have hereunto set our hands this 28 day of July, 2020.

Signed and delivered in the presence of:

USER:

Inberg-Miller Engineers

By: Jeremy J. Hernandez

Title: Executive Vice-President

BOPU:

CITY OF CHEYENNE, WYOMING
BOARD OF PUBLIC UTILITIES

Bradley A. Brooks
Director, Board of Public Utilities of the City of Cheyenne

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared Jeremy J. Hernandez, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the Executive Vice President of Inberg-Miller Engineers, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this 28 day of July, 2020

Terri K. Warrior

Notary Public

Terri K. Warrior - Notary Public
County of Fremont State of Wyoming
My Commission Expires June 26, 2024

My commission expires: June 26, 2024

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared _____, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the _____ of _____, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this _____ day of _____, 20__.

_____
Notary Public

My commission expires: _____
(date) (date)

INFORMATION SHARING AGREEMENT

This agreement made this 28Y day of October, 2025 between the City of Cheyenne, hereinafter referred to as "CITY," a municipal corporation organized pursuant to the laws of the State of Wyoming, acting by and through its Board of Public Utilities, hereinafter referred to as "BOPU," and APPLICANT NAME, hereinafter referred to as the "USER."
Chad J. Kopplin

WITNESSETH:

WHEREAS, the BOPU manages, operates, maintains and controls the municipal water works, and sanitary sewer system for the CITY.

WHEREAS, the BOPU is the owner of geospatial information within the City of Cheyenne, Laramie County, Albany County, and Carbon County;

WHEREAS, the BOPU is the steward of and responsible for the control and maintenance of BOPU geospatial information within the City of Cheyenne, Laramie County, Albany County, and Carbon County;

WHEREAS, BOPU desires to share geospatial information with the USER for the sole and exclusive benefit of the USER pursuant to the terms and conditions herein;

NOW, THEREFORE, in consideration of the mutual covenants and promises contained herein, the parties agree as follows:

1. Purpose:

The purpose of this Agreement is to outline the general terms and conditions of cooperation between the parties in the overall sharing of certain data and information owned or in the legal possession of each party hereto.

2. Effective Date:

This Agreement shall become effective on the date of signing by all parties. The Agreement shall not expire.

3. Termination:

Either party may terminate this Agreement for any reason, without penalty, upon thirty (30) days' prior written notice to the other party or upon mutual agreement.

4. Sharing Agreement and Intended Use:

The BOPU agrees to provide the USER with access to BOPU geospatial information through the BOPU's ESRI ArcGIS Online "Shared Mapping Application". The USER agrees and understands that any and all digital data, Shared Mapping Application, and imagery created by the BOPU, the CITY or the Cheyenne/Laramie County GIS Cooperative, hereinafter referred to as "SHARED INFORMATION", for use by the USER through the BOPU's ESRI ArcGIS Online Shared Mapping Application are the property of the BOPU.

5. Constraints on the Use of Shared Information:

a. USER acknowledges that its employees and personnel will have access to confidential and proprietary SHARED INFORMATION of the BOPU during the term of this Agreement and agrees not to disclose any SHARED INFORMATION obtained to any person or entity except as authorized herein.

b. All SHARED INFORMATION is to be considered confidential and proprietary and is subject to the restrictions herein. The USER agrees that no SHARED INFORMATION will be sold, given or loaned to any person or entity not a party to this Agreement without the express written consent of the BOPU.

c. The USER agrees and understands that certain SHARED INFORMATION held by the BOPU may be subject to state and federal law including, but not limited to, the Wyoming Public Records Act, WS 16-4-201 et seq.

d. The USER agrees and understands that access to SHARED INFORMATION owned by the BOPU may be denied at any time pursuant to W.S. 16-4-203(b)(vi) or W.S. 16-4-203(d)(v), as information which might jeopardize public safety or as trade secrets, respectively.

e. All SHARED INFORMATION is provided solely for the benefit of the USER and exclusively for planning purposes. The USER expressly acknowledges and understands that the SHARED INFORMATION represents estimated location of utility facilities and is not meant to replace locates or field identification. Any reliance upon, reproduction of, or use of the shared information will be at the sole and exclusive risk of the USER.

6. Security:

The USER shall employ industry best practices, both technically and procedurally, to protect the BOPU's SHARED INFORMATION from unauthorized physical and electronic access. Methods and procedures utilized in furtherance of this obligation are subject to review by the BOPU to this Agreement.

7. Access:

a. Access to SHARED INFORMATION provided hereunder shall be limited to those employees and staff members with a defined business need for review of the SHARED INFORMATION.

b. The BOPU agrees to grant one ESRI ArcGIS Online username owned and operated by the USER access to SHARED INFORMATION.

8. Notification of Security Breaches:

In the event of any breach or compromise of the security or confidentiality of SHARED INFORMATION where SHARED INFORMATION was or is reasonably believed to have been accessed by an unauthorized person or entity, immediate notification shall be provided to the BOPU and all reasonable action shall be taken to mitigate the security breach.

9. Indemnification:

The USER to this agreement shall be responsible for any liability arising from its own conduct and agrees to indemnify, pay the defense costs of, and hold the BOPU harmless from any and all claims, demands, costs liabilities, losses, expenses and damages (including attorneys' fees, costs, and expert witnesses' fees) arising out of or in connection with this Agreement that sound in an intellectual property claim (including but not limited to patent, copyright, trademark, trade name, or trade secret infringement).

10. No Warranties:

The BOPU makes no representations or warranties, either expressed or implied, with respect to the accuracy, completeness or appropriateness of the SHARED INFORMATION provided by the BOPU to the USER for use hereunder.

11. Miscellaneous:

a. **Assignment.** The USER hereto may not assign their respective rights, duties and obligations without the prior written consent of the BOPU.

b. **Severability, Entire Agreement and Amendments.** The invalidity in whole or of any part of this Agreement shall not affect the validity of the remainder of the Agreement. This written Agreement represents the complete agreement of the parties and shall not be modified except by an instrument in writing signed by the USER and the BOPU.

c. **Governmental/Sovereign Immunity.** Neither BOPU nor its agencies/members waive their Governmental/Sovereign Immunity, as provided by any applicable law including W.S. § 1-39-101 et seq., by entering into this agreement. Further, the BOPU fully retain all immunities and defenses provided by law with regard to any action, whether in tort, contract or any other theory of law, based on this Agreement.

d. **Third Parties** The parties do not intend to create in any other individual or entity the status of third-party beneficiary, and this Agreement shall not be construed so as to create such status. The rights, duties and obligations contained in this Agreement shall operate only between the parties to the Agreement, and shall inure solely to the benefit of the parties to this Agreement.

e. **Applicable Law and Venue.** The parties mutually understand and agree this Agreement shall be governed by and interpreted pursuant to the laws of the State of Wyoming. If any dispute arises between the parties from or concerning this Agreement or the subject matter hereof, any suit or proceeding at law or in equity shall be brought in the District Court of the State of Wyoming, First Judicial District, sitting at Cheyenne, Wyoming or the Federal District Court, District of Wyoming. This provision is not intended nor shall it be construed to waive any party's governmental immunity as provided in this Agreement.

f. **Invalidity.** If any provision of this Agreement is held invalid or unenforceable by any court of competent jurisdiction, or if the parties are advised of any such actual or potential invalidity or unenforceability, such holding, or advice shall not invalidate or render unenforceable any other provision hereof. It is the express intent of the parties the provisions of this Agreement are fully severable.

IN WITNESS WHEREOF, we have hereunto set our hands this _____ day of _____, 20___.

Signed and delivered in the presence of:

USER:

Chad J. Kopplin

By: Chad J. Kopplin

Title: GIS Manager / WDEQ

BOPU:

CITY OF CHEYENNE, WYOMING
BOARD OF PUBLIC UTILITIES

Bradley A. Brooks
Director, Board of Public Utilities of the City of Cheyenne

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared Chad J. Kopplin, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the GIS Manager of Wyoming DEQ, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this 28th day of October, 2020

Jody L. Paessler
Notary Public

My commission expires: July 26, 2023

JODY L. PAESSLER - NOTARY PUBLIC
COUNTY OF LARAMIE STATE OF WYOMING
MY COMMISSION EXPIRES JULY 26, 2023

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared _____, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the _____ of _____, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this _____ day of _____, 20__.

_____
Notary Public

My commission expires: _____
(date)

(date)

I. APPROVAL OF LANDSCAPE EASEMENT AND MEMORANDUM OF UNDERSTANDING BETWEEN BOPU AND NORTHGATE DEVELOPERS TO ALLOW LANDSCAPING OF MONTERREY PUMP STATION SITE:

E1/2E1/2 of Section 13, Township 14 North, Range 67 West of the 6th. P.M., Laramie County, State of Wyoming, being a portion of Lots 6 & 7, Block 19, North Cheyenne, 2nd Filing.

II. GENERAL DESCRIPTION AND PURPOSE:

Northgate Developers, LLC (Northgate) is currently planning development adjacent to City property at the northwest corner of Yellowstone Road and North Gate Avenue known as the Monterrey Heights Pump Station. Northgate requested an easement bordering the Monterrey Heights site to improve visual aesthetics of the site. The attached landscape easement and memorandum of understanding describe the site improvements and responsibilities for operation and maintenance of the landscaping improvements. Staff requested review by City Attorney's Office and were directed that BOPU can approve the landscape easement without Mayor's signature.

III. REQUEST AND RECOMMENDATION:

Staff recommends that the Board authorize the Director to sign the Landscape Easement and Memorandum of Understanding with Northgate Developers, LLC.

Approved as to form only:
TEH
Date: 11/19/2020

MEMORANDUM OF UNDERSTANDING
between
CHEYENNE BOARD OF PUBLIC UTILITIES
&
NORTHGATE DEVELOPERS, LLC

This Memorandum of Understanding (hereinafter "MOU") is made this _____ day of _November_____, 2020 by and between the Board of Public Utilities (hereinafter "BOARD") of the City of Cheyenne, Wyoming (hereinafter "CITY"), and Northgate Developers, LLC (hereinafter "NORTHGATE").

WHEREAS, NORTHGATE, a Wyoming Limited Liability Company, its successors and assigns, has applied to the CITY for a zone change to Plan Unit Development (PUD) and replat of 1.46 acres of property NORTHGATE owns in Cheyenne, WY (the "LAND" as defined infra); and

WHEREAS, the CITY Planning Commission has approved the proposed housing project to be developed by NORTHGATE on the LAND. The City Public Services Committee is set to consider this matter at their meeting on November 17, 2020 with the final CITY Council consideration scheduled for December 14, 2020; and

WHEREAS, CITY, a Municipal Corporation, by and through its BOARD, its successors and assigns, has requested a utility easement for water from NORTHGATE; and,

WHEREAS, NORTHGATE has requested a Landscape Easement from the CITY substantially in the form Exhibit "B""Landscape Easement" attached hereto and made a part hereof; and,

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein and other good and valuable consideration, the receipt of which is hereby acknowledged, it is agreed by and between the BOARD and NORTHGATE as follows:

1. NORTHGATE agrees to convey a non-exclusive construction and utility easement to the BOARD to be shown on NORTHGATE's approved subdivision plat ("Utility Easement") for water and/or sewer lines on, over, through and across certain lands, situated in the E1/2E1/2 of Section 13, Township 14 North, Range 67 West of the 6th P.M., Laramie County, Wyoming, being a portion of Lots 6 & 7, Block 19, North Cheyenne, 2nd Filing, more particularly described in Warranty Deed recorded on the 28th day of July, 1987 in Book 1249, Page 865 at the Real Estate Office of the County Clerk of Laramie County, Wyoming (the "LAND"). This is attached hereto as Exhibit "A." Both parties agree Exhibit A is not contractual for purpose of this MOU, but it is for reference purposes only.

2. Said Utility Easement to be granted contemporaneously with a Landscape Easement ("Landscape Easement") from CITY and BOARD to NORTHGATE to the proposed Enclave at NORTHGATE subdivision plat and substantially in the form as attached hereto as Exhibit "B" subject to the provisions of this Agreement. This mutual exchange of easements is conditioned on the following:

a. The CITY approves NORTHGATE's application for the zone change to PUD and Platt on third reading on December 14, 2020.

b. The BOARD agrees to finish its construction associated with the water line on the Utility Easement by August 1, 2021 and will be responsible for any damage to the area covered by the Utility Easement due to said construction. This is a material covenant to this Agreement as it impacts the construction schedule for NORTHGATE's development project.

c. The Board approving this MOU at its November 16, 2020 meeting.

3. TERM AND EFFECTIVE DATE: This Agreement shall commence on the date the last required signature is attached hereto and shall continue in full force and effect until the BOARD and NORTHGATE have performed on their obligations contained in this MOU.

4. MODIFICATION: Any changes, modifications, revisions or amendments to this MOU which are mutually agreed upon by the parties to this MOU shall be incorporated by written instrument, executed and signed by all parties to this MOU.

5. INDEMNIFICATION / HOLD HARMLESS: NORTHGATE agrees to indemnify, hold harmless and defend the CITY and the BOARD from and against any and all liabilities, claims, penalties, forfeitures and suits, and the cost and expenses incident thereto, including reasonable attorney's fees, which may hereafter arise as a result of death of bodily injury to any person, destruction or damage to any property, contamination of or adverse effects on the environment, or any violation of governmental laws, regulations or orders to the extent caused by (1) NORTHGATE's material breach of any term or provision of this MOU; or (2) any negligent or wrongful act, error or omission by NORTHGATE, or its employees or subcontractors in the performance of this MOU. NORTHGATE acknowledges that it may incur a financial obligation to the CITY and the BOARD pursuant to the terms of this paragraph.

6. GOVERNMENTAL IMMUNITY: The BOARD and the CITY and their officials and employees do not waive governmental immunity by entering into this MOU and specifically retain all immunities and defenses available to them as Governmental Entities pursuant to Wyo. Stat. § 1-39-101, *et seq*, and all other applicable laws, except to the extent necessary solely for the enforcement of the terms and conditions of this MOU as between the parties. Further, the BOARD and the CITY fully retain all immunities and defenses provided by law with regard to any action, whether in tort, contract or any other theory of law based on this MOU. Designation of venue, choice of law and similar provisions should not be construed as a waiver of governmental immunity.

7. GOVERNING LAW, JURISDICTION AND VENUE: The construction, interpretation and enforcement of this MOU shall be governed by the laws of the State of Wyoming. The courts of the State of Wyoming shall have jurisdiction over any action arising out of this MOU and over the parties, and the venue shall be the First Judicial District, Laramie County, Wyoming.

8. COMPLIANCE WITH LAWS: NORTHGATE shall comply with all applicable federal, state and local laws, rules and regulations in the performance of this MOU. The identified Laws or Regulations are mandated by statute for the convenience of NORTHGATE. NORTHGATE's attention is directed to the fact that all applicable Federal and State laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over design and construction of the project shall apply to the MOU throughout, and they will be deemed to be included in the MOU the same as though herein written out in full. Other Laws and Regulations apply which are not included herein, and are within NORTHGATE's duty and responsibility for compliance therewith.

9. NORTHGATE'S RESPONSIBILITIES: NORTHGATE shall be responsible for all terms and conditions as set forth in this MOU and the professional quality, technical accuracy, and timely completion of all services. NORTHGATE shall, without additional compensation, promptly remedy and correct any errors, omissions, or other deficiencies. NORTHGATE shall perform all work in a professional manner in conformance with industry standards.

10. RESPONSIBILITIES: The Board shall be responsible for all terms and conditions as set forth in this MOU and the professional quality, technical accuracy, and timely completion of all construction of utility lines. The Board and its employees and contractors shall, without additional compensation, promptly remedy and correct any errors, omissions, or other deficiencies. The Board shall perform all work in a professional manner in conformance with industry standards.

11. NOTICES: Any notice, correspondence or billing required to be given by the terms of this MOU shall be delivered by hand, or delivered by mail, postage prepaid, to the addresses or the respective parties stated below:

BOARD: Bradley A. Brooks, Director
Board of Public Utilities
P.O. Box 1469
Cheyenne, WY 82003-1469

Northgate: Alane West, Manager

NORTHGATE DEVELOPERS, LLC
1740 Dell Range Blvd. #H192
Cheyenne WY 82009

12. CONFLICT OF INTEREST: In entering this Agreement, NORTHGATE covenants that it presently has no interest, and shall not acquire any interest, direct or indirect, financial or otherwise, which would conflict in any manner of degree with performance of the services hereunder. In addition, NORTHGATE covenants that in the performance of this MOU, no subcontractor or person having such an interest shall be employed. NORTHGATE certifies

that no one who has or will have any financial interest under this contract is an officer or employee of the BOARD.

13. ACCEPTANCE NOT WAIVER: A. The BOARD's approval of drawings, plans, specifications, reports and incidental work or materials furnished hereunder shall not in any way relieve NORTHGATE from responsibility for the technical accuracy of the work. The BOARD's approval or acceptance of, or payment for any services shall not be construed to operate as a waiver of any of the BOARD's rights under this MOU or any of its legal rights under statute and common law arising out of the performance of this MOU.

    B. Northgate's approval of drawings, plans, specifications, reports and incidental work or materials furnished hereunder shall not in any way relieve the Board from responsibility for the technical accuracy of the work. The Northgate's approval or acceptance of, or payment for any services shall not be construed to operate as a waiver of any of the Northgate's rights under this MOU or any of its legal rights under statute and common law arising out of the performance of this MOU.

14. WAIVER: The waiver by either party of any term, condition or covenant, or breach of any term, condition or covenant, shall not constitute a waiver of any other term, condition or covenant, or breach thereof.

15. SEVERABILITY: If any provision, section, subsection, sentence, clause or phrase of this MOU is invalidated by any court of competent jurisdiction, such holding shall not affect the validity of the remainder of this MOU, which shall continue in full force and affect.

16. SUCCESSORS AND ASSIGNS: All the terms, conditions, and provisions herein shall inure to the benefit of and be binding upon the parties hereto and their respective successors and assigns.

17. ASSIGNMENT: Neither party shall assign this MOU without prior written consent of both parties. No request for assignment shall be unreasonably withheld or denied. Any delegation of assignment shall not operate to relieve either party of its responsibilities hereunder. However, nothing in this MOU shall prohibit NORTHGATE from subcontracting to a qualified subcontractor.

18. THIRD PARY RIGHTS: The parties do not intend to create in any other individual or entity the status of third party beneficiary and this MOU shall not be construed so as to create such status. The rights, duties and obligations contained in this MOU shall operate only between the parties to this MOU, and shall inure solely to the benefit of the parties to this MOU. The parties to this MOU intend and expressly agree that only the parties signatory to this MOU shall have any legal or equitable right to seek to enforce this MOU, to seek any remedy arising out of a party's performance or failure to perform any term or condition of this MOU or to bring action for breach of this MOU. This paragraph is not intended nor shall it be construed to waive any other the parties immunities.

19. ENTIRE AGREEENT OF THE PARTIES: This MOU contains the entire understanding of the parties. There are no other terms or conditions, written or oral, concerning or controlling this matter.

IN WITNESS WHEREOF, we have hereunto set our hands this _____ day of November_____, 2020.

BOARD OF PUBLIC UTILITIES
CITY OF CHEYENNE, WYOMING

_____
Bradley A. Brooks,
Director of the Board of Public Utilities
Of the City of Cheyenne, Wyoming

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Subscribed and sworn before me this _____ day of _____, 2020.

_____
Notary Public
My commission expires: _____

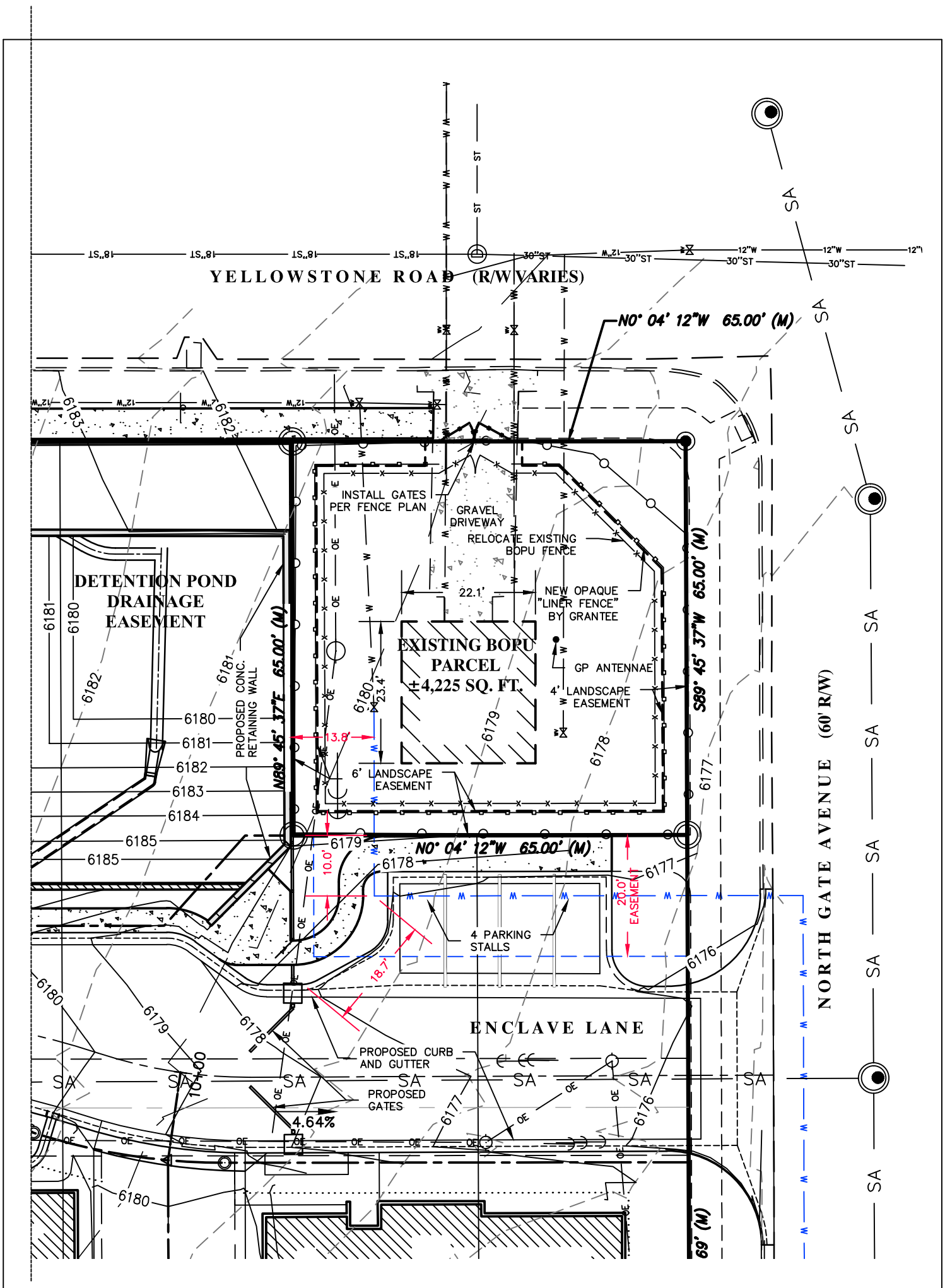
NORTHGATE DEVELOPERS, LLC

_____
Alane West, Manager

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Subscribed and sworn before me this _____ day of _____, 2020.

_____
Notary Public
My commission expires: _____


YELLOWSTONE ROAD (R/W VARIES)
N0° 04' 12"W 65.00' (M)
INSTALL GATES PER FENCE PLAN
GRAVEL DRIVEWAY
RELOCATE EXISTING BOPU FENCE
22.1'
NEW OPAQUE "LINER FENCE" BY GRANTEE
EXISTING BOPU PARCEL ±4,225 SQ. FT.
GP ANTENNAE
4' LANDSCAPE EASEMENT
DETENTION POND DRAINAGE EASEMENT
PROPOSED CONC. RETAINING WALL
N89° 45' 37"E 65.00' (M)
S89° 45' 37"W 65.00' (M)
13.8'
23.4'
6' LANDSCAPE EASEMENT
10.0'
20.0' EASEMENT
4 PARKING STALLS
18.7'
ENCLAVE LANE
PROPOSED CURB AND GUTTER
PROPOSED GATES
4.64%
NORTH GATE AVENUE (60' R/W)
69' (M)
PRELIMINARY MOU EXHIBIT
FINAL PLAT REVIEW
ISSUED: November 2, 2020
20 0 20 40 60
THE ENCLAVE AT NORTHGATE
EXHIBIT A TO MOU BETWEEN BOPU AND NORTHGATE DEVELOPERS L.L.C.
DRAWN: LRG
CHECKED: PSD
PROJECT MANAGER: LRG
DATE: OCTOBER 2020
SUMMIT ENGINEERING, LLC
5907 TOWNSEND PLACE
CHEYENNE, WY. 82009
307-637-0681
DRAWING
1 OF 1

Approved as to form only:
TEH
Date: 11/9/2020

LANDSCAPE EASEMENT

KNOW ALL MEN BY THESE PRESENTS that the undersigned, City of Cheyenne, Wyoming ("City"), a Municipal Corporation, by and through its Board of Public Utilities ("Board"), hereinafter referred to as "Grantor," in consideration of the sum of Ten Dollars and other good and valuable consideration, the receipt of which is hereby acknowledged, and the further consideration of performance of the covenants and agreements by Northgate Developers, LLC, a Wyoming Limited Liability Company, its successors and assigns, hereinafter referred to as "Grantee," as hereinafter set out and expressed, hereby grants, bargains, sells and conveys to the Grantee, an exclusive landscape and screening easement ("Landscape Easement") to lay, construct, maintenance, operate, remove, and replace and appurtenances thereto, for the landscaping, irrigation, fencing, on, over, through and across certain lands, situate in situated in the E1/2E1/2 of Section 13, Township 14 North , Range 67 West of the 6th. P.M., Laramie County, State of Wyoming, being a portion of Lots 6 & 7, Block 19, North Cheyenne, 2nd Filing, more particularly described in Warranty Deed recorded on the 28th. day of July,1987 in Book 1249, Page 865 at the Real Estate of Laramie County, Wyoming, described as follows:

LEGAL DESCRIPTION FOR LANDSCAPE EASEMENT

A permanent landscape easement being situated in the E1/2E1/2 of Section 13, Township 14 North, Range 67 West of the 6th. P.M., Laramie County, State of Wyoming, being a portion of Lots 6 & 7, Block 19, North Cheyenne, 2nd Filing, more particularly described in Warranty Deed recorded on the 28th. day of July,1987 in Book 1249, Page 865 at the Real Estate of Laramie County, Wyoming, Laramie County, Wyoming, being more particularly described as follows: See **Exhibit A** attached hereto.

Said permanent easement contains 1,490 square feet more or less.

TO HAVE AND HOLD unto said Grantee so long as the landscape and appurtenances thereto (collectively "Landscape Amenities"), shall be maintained, together with the right of ingress to and egress from said premises for the purpose of surveying, constructing, operating, inspecting, repairing, altering, maintaining and replacing said Landscape Amenities, or the removal thereof in whole or in part, at the will of the Grantee, it being the intention of the parties hereto that the Grantor is hereby granting the uses herein specified without divesting the Grantor of the right to enjoy the above-described premises, subject only to the rights of the Grantee to use the same for the purposes herein expressed.

As further consideration of this agreement, the Grantee herein agrees as follows:

1. The Grantee shall not construct or place any structures (except fencing and sprinklers) or building or trees, whether temporary or permanent, of any kind or nature situated on the Landscape Easement. Any such structure or item placed on the Landscape Easement may

be removed by the Grantor without liability for damages arising there from. Grantee may otherwise use the Landscape Easement area as long as such use does not interfere with Grantor's use.

As a further consideration of this agreement, the Grantor herein agrees as follows:

2. That Grantor will replace or rebuild any and all unusual or excessive damage to the landscape easement property which shall be occasioned by the operation and maintenance of said Landscape Amenities under and through the above-described premises.

3. Grantor, following the installation, maintenance or removal of the landscape amenities, shall restore the surface of the Landscape Easement and any constructed improvements to, as near as practicable, the condition of the surface and the constructed improvements prior to said installation or maintenance.

4. Grantee assumes the risk of any liability arising from its negligent and/or willful acts, errors or omissions, including those of its employees and/or subcontractors, in the performance of this Agreement.

5. Grantee agrees to indemnify, defend and hold Grantor harmless from any and all costs (including reasonable attorney's fees), claims, demands, actions, causes of action, judgments or liabilities arising as a result of Grantee's and its subcontractors, agents, and assigns use of the above described premises.

6. In the event Grantee ceases care of the Landscape Amenities for a period of 12 months such shall be an abandonment of this Landscape Easement. Such abandonment shall terminate this Landscape Easement except for Grantee's obligation to indemnify and its obligation to restore and remediate the surface.

It is further understood and agreed that this agreement shall run with the land and shall inure to the benefit of, and be binding upon the legal representatives, heirs, devisees, successors and assigns of the respective parties hereto, and by the execution and acknowledgement thereof, Grantee waives any homestead rights to the above-described premises so far as the same may be affected by this agreement.

IN WITNESS WHEREOF, we have hereunto set our hands this _____ day of _November_____, 2020__.

Signed and delivered in the presence of:

GRANTOR:

CITY OF CHEYENNE, WYOMING

By:_____

Title:_____

GRANTEE:

__Northgate Developers, LLC_____

_____

By:__Alane West_____

Title:__Manager_____

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared _____, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the _____ of _____, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this _____ day of _____, 20__.

_____
Notary Public

My commission expires: _____

STATE OF WYOMING)
) ss.
COUNTY OF LARAMIE)

Before me, a Notary Public in and for the state and county aforesaid, personally appeared _____, with whom I am personally acquainted, and who, upon oath, acknowledged that he/she is the _____ of

_____, and that he/she executed the foregoing instrument for the purposes therein contained, by signing his/her name as such officer.

Witness my hand and official seal at office in the state and county aforesaid, this _____ day of _____, 20__.

_____
Notary Public

My commission expires: _____

Board of Public Utilities
Releases of Retainage

* Added since previous Board Meeting.

Contractor / Engineer	Project	Contract Completed	Amount of Retainage	Date Released or to be Released	Amount Released or to be Released
Aztec	2019 Water Rehabs	2,969,725.27	296,972.53	20-Oct-20	296,972.53
Trihydro	Dam Inspection and Surveying	23,630.59	2,363.06	17-Aug-20	2,363.06
Plant Moran	ERP Project - Consulting Services	142,875.00	13,966.90	18-May-20	13,966.90
HDR	City Zone North Transmission Study	168,510.00	16,851.00	20-Apr-20	16,851.00
Hamm Equipment	2018 High Flow Sluice Gates Rehab	159,421.51	15,942.15	19-Feb-20	15,942.15
Daniel R. Houser Inc	ERP - Munis Conversion	11,700.00	1,170.00	18-Dec-19	1,170
Tyler Technologies	ERP - Munis Phase 1 Implementation	388,273.67	12,992.00	18-Dec-19	10,368.00
Mandros Painting, Inc.	Filter 8 & Floc Tank 1	653,301.00	65,330.10	25-Nov-19	65,330.10
Burns & McDonnell	Southern Sewer Interceptor Main	929,108.31	46,916.04	19-Nov-19	46,916.04
Simon Contractors	FY17 Sewer Rehabs	809,187.80	80,918.78	22-Oct-19	80,918.78
Simon Central Wyo	Phase One Sthrn Swr Interceptor	11,348,855.91	1,134,885.58	16-Jul-19	1,134,885.58
HDR Inc	Reclaimed Water Reuse Study	138,742.82	13,874.29	21-May-19	13,874.29
Aztec Construction	FY18 Manhole Rehabs	189,385.37	18,938.54	16-Apr-19	18,938.54
Aztec Construction	FY18 Sewer Rehabs	1,375,937.00	137,593.69	16-Apr-19	137,593.69
Aztec Construction	FY18 Water Rehabs	2,291,009.47	229,100.95	26-Mar-19	229,100.95
Mountain View Building	Southern Water Main Phase III	10,820,270.96	582,027.09	18-Dec-18	582,027.09
Dowl	Southern Wtr Main-PH III	901,374.40	41,655.28	28-Nov-18	41,655.28
Mountain View Building	FY18 Well Rehabs-Polo Pivot	105,974.22	10,597.42	12-Nov-18	10,597.42
Aztec Construction	Old North Crow Silt Removal	421,227.50	42,122.75	27-Oct-18	42,122.75
Inberg-Miller Engineers	DC Swr Trunk/Thomas Heights	24,755.00	2,475.51	18-Sep-18	2,475.51
Inberg-Miller Engineers	FY19 Water & Sewer Rehabs	38,765.00	3,876.50	18-Sep-18	3,876.50
AVI	North Crow Silt Removal	54,822.00	5,482.22	21-Aug-18	5,482.22
Simon Contractors	FY17 Paving Projects	142,404.72	14,240.47	18-Jun-18	14,240.47
Mountain View Building	Southern Water Main Phase III	10,494,129.04	500,000.00	21-Jun-18	500,000.00
Plante & Moran	ERP Project	137,925.00	13,792.51	17-Apr-18	13,792.51
Mechanical Systems Inc	FY17 Wtr Rehabs II-Saddle/dell zone 18	191,457.15	19,145.72	19-Apr-18	19,145.72
Aztec Construction	FY17 Water Rehab Project	2,412,418.16	241,241.83	5-Mar-18	241,241.83

Report to the Board
Professional Service Agreements, Contracts, Easements
Change Orders and Amendments
$25,000 or less

* Added since previous Board Meeting.

Date	Project/Agreements	Company	CO or Amndmnt	$ Amount	New Contract Amount
	Explanation				
*10/22/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #12	$0.00	$2,936,538.44
	Use force account to pay for grit chamber outlet tee in the amount of $700.				
*10/2/2020	DC to CC Fiber Project	Rocky Mtn. Sand & Gravel	CO #03	$5,600.00	$432,671.00
	Cost increase for bollard installation to protect two pull boxes from vehicular traffic.				
*10/2/2020	DC to CC Fiber Project	Rocky Mtn. Sand & Gravel	CO #02	$3,426.00	$427,071.00
	Cost increase for revegetation due to alignment shift.				
9/23/2020	2019 Water Rehabs	Aztec	CO #01	($80,971.73)	$2,969,725.27
	Deductive final balancing change order.				
8/21/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #11	$0.00	$2,936,538.44
	Use force account to pay for grit chamber manhole modifications in amount of $1,940.32.				
8/17/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #10	$11,222.94	$2,936,538.44
	Cost increase for service reconnections near manhole and storm sewer repairs.				
8/17/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #09	$0.00	$2,925,315.50
	Contract time extension				
8/5/2020	DC to CC Fiber Project	Rocky Mtn. Sand & Gravel	CO #01	$11,630.00	$423,645.00
	Cost increase for unclassified material removal, import bedding and backfill.				
8/5/2020	2020 Water Rehabs	Aztec	CO #02	$0.00	$4,409,170.00
	Bid quantity adjustment to bore in Dell Range				
7/27/2020	2020 Water Rehabs	Aztec	CO #01	$8,897.00	$4,409,170.00
	Cost increase associated with bore under Crow Creek				
7/21/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #08	$0.00	$2,925,315.50
	Use force account to pay for additional bypass pumping				
7/21/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #07	$3,793.94	$2,925,315.50
	Cost increase for additional point repairs				
6/3/2020	2019 Water Rehabs	AVI	Amndmnt #2	$0.00	$195,034.00
	Use unused portion of budget to pay for additional drafting services for 2018 Water Rehab as-builts				
5/18/2020	2019 Sewer Rehabs	Mechanical Systems Inc.	CO #06	$0.00	$2,921,521.56
	Use force account for cost increase of $3,634.35 to install plug valve on influent line to Goodman Lift Station.				

Directors Board Report
November 16, 2020

I. **Presentations/Tours:**
None

II. **SCWSD Agreements:** Board staff is working with Beth Lance to prepare a draft response to the District's sewer credit request. The agreements are being reviewed to comprise a list of all discrepancies and non-compliance items for the Board's review. The Response letter was sent out on March 17, 2020 to the District from Beth Lance and as of Tuesday April 14, 2020 we have received no response or communication from the District. Agreement review still in process. Beth Lance did receive an e-mail from Curtis Buchhammer on April 28, 2020 acknowledging receipt of our letter. Mr. Buchhammer did say he would present to his Board at their May meeting and follow up with Beth. A letter was received from Mr. Buchhammer dated May 14, 2020 see attached**.** After the June Board meeting Beth Lance contacted Curtis Buchhammer to schedule a meeting to discuss the pending sewer credit requests, future work on agreements, and improving overall working relationship. A meeting was scheduled and held on July 13, 2020. The results of the meeting were positive, and I believe Curtis and Dena were appreciative that we reached out to them. In review, we will attempt to resolve the Sewer credit request, review, and approve a new Industrial Pretreatment agreement, and begin discussions to update and improve the Water and Sewer Agreements into a single document. There will be the need for continual meetings and cooperation as well as some involvement by willing Board members as we discuss specific topics within the existing agreements. Staff is working on additional requested information in response to the sewer credit request as well as drafting the new Industrial Pre-Treatment Agreement for the District. Beth Lance will review both documents and send to Mr. Buchhammer. Both documents were mailed to Mr. Buchhammer on August 26, 2020 from Beth Lance. **No response to date from the District. I have asked Beth to contact Mr. Buchhammer on status of both documents.**

III. **BOPU Work Sessions:** The fall work session was held on October 30, 2019 from 3pm to 6pm at the BOPU Administration Building Multipurpose Room. The session covered Future Water Planning Implementation Strategy and was attended by all Board members, management team, and Board and City staff. The work session was a success and the process were educational and beneficial for all in attendance. The organization and preliminary priority of all future water supply projects was established and an overview and background behind each project was explained. The Board's annual Goals & Planning Session is scheduled for Thursday January 30, 2020 at the Cheyenne Botanic Gardens Building from 8:00 am to 5:00 pm. The annual meeting was a success as the management team received positive comments from staff and Board members. The overall outcome of the meeting was that the Board staff will focus on Employee Development, Operational Optimization, and Infrastructure Strategy and Performance over the next year. I think we will plan to skip our spring work session until fall at which time I would like to propose discussing water and sewer reserve account amounts, balances, and industry recommendations as well as future guidelines on usage. I Would like to get feedback from the Board on a topic for the fall work session? One item I think we could address would be reserve calculations and acceptable balances moving forward. A second Item would be an overview of the 5-year and 20-year CIP. I will have Erin Lamb send out possible dates in October for the fall work session. Possible dates are October 21st or 28th from 3:00 pm to 6:00 pm. The fall work session scheduled for October 21, 2020 is cancelled due to recent COVID concerns within the County and ability not to meet in person as well as the fact the topics to discuss are not urgent and

can wait until spring. The topics will be carried over to the spring work session in March 2021. **We are proposing to the Board that we cancel our annual Goals and Planning Session typically held in January as well due to COVID concerns and the current county mandate.**

IV. **Project Business Cases and 5-Year Plan:** Met with staff on October 19, 2018, November 8, 2018, and December 5, 2018 to discuss 3-year plan and outlook for upcoming projects. Project reports are being prepared for each major project and final revisions are being made. The updated 3-year plan is presented for review in the Administration Division report section for discussion. The current 3-year plan will be included in the FY 2020 budget and be updated to look at 5 years out. Staff is working on preparing business cases for each project mentioned in the 3- year outlook and will have completed by budget cycle FY2021. Business cases are complete for all current and future projects and the 5-year plan has been updated. Management staff is reviewing and meeting to finalize both the business cases and the 5-year plan prior to FY 2021 budget preparation. Plan to present to the Board for review at the February 18, 2020 Board meeting prior to receiving 2021 budget at March 16, 2020 meeting. The plan and business cases will continue to be modified and updated as the FY2021 budget is finalized and approved at the April 27, 2020 Special Budget Meeting. The plan will be used in prioritizing and justifying projects in future years. The 5-year and the 20-year plan are being discussed and refined currently as part of the Rate Study and the impacts upon future rates. The modified 5-year Capital Improvement Plan will be discussed and presented at the fall work session on October 21, 2020. **Postponed until we hold our next work session in March 2021.**

V. Participate in a weekly conference call every Monday with staff, Plant Moran, and Tyler Technologies representatives to discuss the overall ERP software project. Has switched to Friday's. **Ongoing.**

VI. Participate in COVID-19 meetings with the Mayor and her executive team every Wednesday at 1:30 pm to give updates on status for the City and County and any operational issues or concerns. **This meeting has transitioned back to our normal bi-weekly executive team meeting on Thursday at 9:00 A.M.**

VII**.** Meet with Board management team every Tuesday and Thursday at 8:30 am to discuss Covid-19 operational items or issues. Relay any items from Mayors meetings held on Monday, Wednesday, and Friday. Plan to open BOPU lobby on May 18, 2020 from 9 am to 3 pm Monday through Friday for two weeks and then fully open lobby on June 1, 2020 from 9 am to 5 pm. Lobby is fully open as of June 1, 2020 for customers paying bills. Staff is still conducting meetings by remote methods and attempting to limit additional public access into the building until further notice. Management staff is discussing COVID related topics at their weekly Tuesday meeting. Due to recent increase in active cases within Cheyenne we are expecting all employees to wear face masks within buildings in all public areas. **We currently have had 4 employees test positive for COVID. We have followed quarantine orders and have performed the necessary contact tracing. The management team is discussing all COVID issues at their weekly team meeting.**

VIII. Participated in the initial kickoff meeting on April 10, 2020 with staff and FCS the consultant for the new Rate study. Ashley is in the process of getting them all the data they have requested. Have continued to participate in phone and web meetings with FCS to discuss the 5 to 20-year outlook on projects relating to the overall development and structure of fees and rate increases. Received first draft of the model to determine rate options and staff is reviewing and discussing revisions to the CIP to place and schedule projects in the appropriate sequence and

fiscal year. This will assist in finalizing revenue needs for rate increase determination. Waiting on revised rate calculations from FCS based on CIP changes to the 5-yr and 20-yr plans provided by staff. Met with FCS on September 15, 2020 to discuss revenue requirements and rates. As a result of that meeting staff determined that due to the revenue shortfalls the CIP needed further reductions for the next 2 to 3 years and determined the need for a 5% rate increases for both water and sewer over the next 5 years. **Met with FCS on October 23, 2020 to discuss the public relations component of our Rate Study and plan moving forward. The next meeting with FCS is to be scheduled for November 13, 2020 to discuss revenue requirements.**

IX. Have been working with staff, Elizabeth Lance, and representatives from HollyFrontier Refinery to discuss the proposed extension to the existing Administrative Compliance Order (ACO) and noncompliance fee changes as well as flow changes. We have a conference call with HollyFrontier on April 15, 2020 to discuss. The current ACO expires April 25, 2020. The new ACO is an 18-month extension through October 2021 with increased non-compliance penalty fees and reduced wastewater daily flows to the BOPU system. HollyFrontier is to be in full compliance by the end of the new 18-month extension. With the refinery converting operations in Cheyenne to renewable diesel production the selenium issue will go away as will the need for the ACO. A meeting is being scheduled with the refinery staff for the week of July 20, 2020 to discuss the new process and implications for the Board. Staff met with the refinery staff on July 23, 2020 and discussed shut down and change over schedules for the refinery's new renewable diesel facility. Water and sewer volumes are estimated in the 250 gpm to 300 gpm range. **No new updates other than monitoring monthly water and sewer volumes. Refer to Ashley Millers report for HollyFrontier reductions in flow.**

X. I have completed the preparation of all managers performance appraisals and have met individually with each manager. I still need to meet with Mary Guthrie to discuss how the Board would like to conduct my review for July 1, 2019 through March 31, 2020. My review has been e-mailed to all Board members and Mary Guthrie will coordinate the next steps to complete my review. **Status?**

XI. **Participated in a Risk and Resilience work-shop sessions on November 4, 2020 with Board staff and finalized our plan to be submitted in December 2020 as a requirement by EPA for all utilities. Jason Land will prepare and send final document to EPA.**

XII. Participating in daily meetings at 10:00 am with the incident command team on the Mullen Fire for updates and status. At the time of this report the fire was up to 176,000 acres and 30% contained. The fire is has burned around portions of the Rob Roy Reservoir drainages, along our pipelines, and around Lake Owen. Staff is monitoring water quality, flow paths to the city, and is working on possible efforts to implement in the field restoration work this fall to help with possible sediment and erosion issues next spring. Staff may be needing to spend Board funds on emergency remediation efforts this fall in advance of spring runoff. **No longer having meetings as the Mullen Fire is 97% contained. Staff has performed in the field inspections and has determined mitigation in the spring will be minimal and we should hopefully not experience major runoff sedimentation issues or water quality events. The Source of Supply crews are monitoring the conditions closely in the field in addition to having instrumentation installed prior to runoff next spring for monitoring water quality coming to Cheyenne.**

XIII. **Participated in a meeting with staff on October 29, 2020 to discuss capital projects management.**

XIV. Participated in a public meeting on October 8, 2020 for the Hydroelectric Project as a requirement for the additional $2.5 million loan from the State Loan and Investments Board. **Council approved the submittal to SLIB for the additional $2.5 million at their meeting on October 26, 2020. Staff will attend the December 3, 2020 SLIB meeting to obtain final loan approval.**

XV. **Attended the Board investment committee meeting on October 22, 2020. Ashley Miller gave an overview of our investments in WyoStar I & II including current rates and returns. Was decided to put additional funds into WyoStar II up to $4 million by end of 2020.**

XVI. **Attended a WWDC cloud seeding operations meeting on October 28, 2020 to discuss the project for 2020-2021 which started November 1, 2020. The project covers the Sierra Madre and the Medicine Bow Mountain Ranges which are both critical for Cheyenne's water supply. It has been decided by the commission that the seeding of the Medicine Bow Range is on hold until further information is obtained from the U.S. Forest Service regarding possible impacts to the Mullen Fire burn area. Board staff will be involved in these conversations and decisions. WWDC staff is already working with the legislature on the planning of the 2021-2022 project. I informed them that our budget for the project in FY 2022 would again be $50,000 subject to Board approval.**

XVII. **Attended a USEPA webinar on October 28, 2020 covering the Effects Associated with Harmful Algal Blooms and Algal Toxins in Water.**

XVIII. **Participated in the WARM board meeting on October 29, 2020 representing the BOPU as a property pool board member.**

XIX. **Met with a company on November 9, 2020 to discuss water opportunities for using Coal Bed Methane water as possible curtailment mitigation water for the Colorado River.**

XX. **Met with Mayor Elect Patrick Collins, Council Member Elect Tom Segrave and Michelle Aldrich on October 13 &16, 2020 to give an overview of the BOPU operations, current issues, and answer questions they may have.**

XXI. **Took vacation days November 2 – 3, 2020.**

Administration's Board Report

November 16, 2020

Administration General Information:

- Tiered Rate Charges/Consumption, etc. is attached
- Investment Committee: N/A
- HollyFrontier – In October the consumption reported half of the consumption from September with a reduction from July's use being 40.463 (Million Gallons). Sewer void has reduced by 5.601 (Million Gallons) since July with only a slight reduction from last month
- COVID-19 Reimbursement – An application for reimbursement in the amount of $230,000 was submitted October 13, 2020 on behalf of the Board by the City
- Goals & Planning – Recommend canceling the meeting in January due to current events

Projects in Progress:

- Policy Information and Updates:
- Comprehensive Rate Study:
    - Dates being established to review rate proposal and SDF rates.
- Cowpoke Update:
    - Payroll conversion complete – ESS Payroll Processing Nov.
    - Initiated Permitting Conversion – Data gathering and analysis meetings through the month of Oct.
    - Assigned Utility Billing Project Manager by Tyler

Employee Announcements/Spotlight:

Paula Jones is an Information Technology Specialist for the Board and for over 21 years. Her knowledge and experience with our overall operations and procedures along with her knowledge of customer billing, meter reading, and many other systems is second to none! Paula routinely goes beyond her role of IT Specialist to provide insight and advice when handling problems with customer accounts, billing, payments, and meter installations.

In starting, Tyler Technology's Munis Utility Billing system, Paula was tasked to clean up old and unnecessary data within the legacy (HTE) Customer Billing System. During the cleanup of the data, Paula discovered discrepancies with bank codes and routing number. During the past 20-years banks and credit unions have changed names, changed locations, merged, and consolidated. The result, some banks had as many as six different bank codes for a single routing number. This would have adversely impacted the data conversion to the new Tyler Utility Billing system.

Paula researched every single bank code used by our customers and worked for nearly 2-weeks to consolidate and correct the bank codes and their descriptions. Her initiative, attention to detail, and hard work will benefit not only the data conversion, and the Customer Service department. She has made looking up bank codes simpler and reduced the chance for error by selecting an incorrect automatic draft bank code.

One final note about Paula related to Covid-19. During the past two months, when Customer Service was shorthanded, Paula has graciously stepped in to help customer service take phone calls, answering questions and taking payments. Further, she has also helped by proofing billing edits and coordinating the timing of delinquency charges and shutoff notices.

Safety Initiatives:

Public Relations/Water Conservation:

See attached.

October 2020 Rate Comparative

As of 10/31/2020

Description	October 2020 Revenue	October 2020 Billed Consumption	October 2020 Rate per Unit	October 2019 Revenue	October 2019 Billed Consumption	October 2019 Rate Per Unit	October 2018 Revenue	October 2018 Billed Consumption	October 2018 Rate Per Unit
Residential/Multi Family (including Irrigation)	$ 1,148,739	204,093	$ 5.73	$ 1,134,126	209,033	$ 5.49	$ 1,049,195	198,184	$ 5.30
Commercial	$ 411,245	75,463	$ 5.40	$ 448,104	85,387	$ 5.28	$ 436,892	85,796	$ 5.07
Industrial/Large Volume	$ 94,407	19,132	$ 4.88	$ 237,827	50,183	$ 4.74	$ 337,243	73,361	$ 4.59
Warren Airforce Base	$ 69,898	13,429	$ 5.15	$ 106,715	21,310	$ 5.03	$ 99,220	20,383	$ 4.86
South Cheyenne SWD	$ 172,278	33,913	$ 5.08	$ 182,163	36,950	$ 4.93	$ 155,076	32,375	$ 4.79
Raw Water	$ 26,332	9,081	$ 2.88	$ 23,806	8,456	$ 2.84	$ 16,098	5,308	$ 2.73
Recycled Water	$ 18,076	4,275	$ 4.21	$ 14,442	3,498	$ 4.18	$ 16,647	4,167	$ 4.00
Construction Water	$ 15,703	967	$ 32.19	$ 22,745	1,630	$ 24.13	$ 29,648	2,978	$ 17.56
Exploration Water	$ -	-	#DIV/0!	$ -	-	#DIV/0!	$ -	-	#DIV/0!
Outside City ***	$ 75,230	9,158	$ 5.34	$ 55,064	6,577	$ 9.18	$ 89,261	11,539	$ 7.87
Total	2,031,908	369,511	$ 5.50	2,224,992	423,024	$ 5.26	$ 2,229,280	434,091	$ 5.14

** Service Charges included in all revenue
*** Outside City includes Irrigation and Treated Water

	October 2020 to 2019 Revenue Percent Inc/Dec	October 2020 to 2018 Revenue Percent Inc/Dec	October 2020 to 2019 % Volume Inc/Dec	October 2020 to 2018 % Volume Inc/Dec
Residential/Multi Family	1%	9%	-2%	3%
Commercial	-8%	-6%	-12%	-12%
Industrial/Large Volume	-60%	-72%	-62%	-74%
Warren Airforce Base	-35%	-30%	-37%	-34%
South Cheyenne SWD	-5%	11%	-8%	5%
Raw Water	11%	64%	7%	71%
Recycled Water	25%	-80%	22%	3%
Construction Water	-31%	-47%	-41%	-68%
Exploration Water	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Outside City	37%	-16%	39%	-21%
Total	-8.68%	-8.85%	-12.65%	-14.88%

October -20 - Per Capita/Per Day Consumption	25.65
October -19 - Per Capita/Per Day Consumption	26.49
October -18 - Per Capita/Per Day Consumption	25.32

FY 2020 Year to Date Rate Comparative

As of 10/31/2020

Description	Fiscal YTD 2021 Revenue	YTD 2021 Billed Consumption	YTD 2021 Rate per Unit	Fiscal YTD 2020 Revenue	YTD 2020 Billed Consumption	YTD 2020 Rate Per Unit	Fiscal YTD 2019 Revenue	YTD 2019 Billed Consumption	YTD 2019 Rate Per Unit
Residential/Multi Family (including Irrigation)	$ 6,506,920	1,146,176	$ 5.68	$ 5,393,319	988,028	$ 5.46	$ 5,249,702	991,629	$ 5.29
Commercial	$ 2,061,926	381,746	$ 5.40	$ 1,902,555	363,069	$ 5.24	$ 1,940,325	386,602	$ 5.02
Industrial/Large Volume	$ 859,994	176,001	$ 4.89	$ 1,058,551	223,523	$ 4.74	$ 1,207,197	262,500	$ 4.60
Warren Airforce Base	$ 401,922	77,792	$ 5.17	$ 446,611	89,215	$ 5.01	$ 428,157	88,060	$ 4.86
South Cheyenne SWD	$ 843,325	166,009	$ 5.08	$ 686,965	139,344	$ 4.93	$ 699,574	146,049	$ 4.79
Raw Water	$ 142,214	49,270	$ 2.89	$ 117,617	41,865	$ 2.81	$ 89,897	38,943	$ 2.31
Recycled Water	$ 89,632	21,305	$ 4.21	$ 63,137	15,334	$ 4.12	$ 64,705	16,184	$ 4.00
Construction Water	$ 71,178	3,177	$ 22.40	$ 69,782	4,594	$ 15.19	$ 69,258	5,246	$ 13.20
Exploration Water	$ -	-	#DIV/0!	$ -	-	#DIV/0!	$ 1,530	48	$ 31.88
Outside City ***	$ 371,244	55,784	$ 6.66	$ 226,063	26,493	$ 8.53	$ 383,340	49,401	$ 7.76
Total	$ 11,348,355	2,077,260	$ 5.46	$ 9,964,600	1,891,465	$ 5.27	$ 10,133,685	1,984,662	$ 5.11

** Service Charges included in all revenue
*** Outside City includes Irrigation and Treated Water

	YTD 2021 to 2019 Revenue Percent Inc/Dec	YTD 2021 to 2019 Revenue Percent Inc/Dec
Residential/Multi Family	21%	24%
Commercial	8%	6%
Industrial/Large Volume	-10%	-29%
Warren Airforce Base	-10%	-6%
South Cheyenne SWD	23%	21%
Recycled Water	42%	39%
Raw Water	21%	58%
Outside City	64%	-3%
Total	13.89%	11.99%

YTD 2021 to 2020 % Volume Inc/Dec	YTD 2021 to 2019 % Volume Inc/Dec
16%	16%
5%	-1%
-21%	-33%
-13%	-12%
19%	14%
39%	32%
18%	27%
111%	13%
9.82%	4.67%

Fiscal Year 21 to Date - Per Capita/Per Day Consumption	144.05
Fiscal Year 20 to Date - Per Capita/Per Day Consumption	125.21
Fiscal Year 19 to Date - Per Capita/Per Day Consumption	126.71

October FY 21 Tiered Rate Charges/Consumption

	Type		Tier 1	Tier 2	Tier 3	Tier 4	Total
In City	Multi	Revenue	$ 83,078	$ 57,914	$ 4,000	$ 658	$ 145,650
	Family	Gallons (1000's)	18,796	10,607	590	78	30,071
		% Gal to Total	62.5%	35.3%	2.0%	0.3%	
		Accounts	1,335	635	34	3	2,007
		% Accts to Total	66.5%	31.6%	1.7%	0.1%	
	Residential	Revenue	$ 416,660	$ 371,585	$ 42,815	$ 15,597	$ 846,657
		Gallons (1000's)	94,267	68,056	6,315	1,848	170,486
		% Gal to Total	55.3%	39.9%	3.7%	1.1%	
		Accounts	20,372	9,425	827	119	30,743
		% Accts to Total	66.3%	30.7%	2.7%	0.4%	
Outside City	Multi	Revenue	$ 33	$ -	$ -	$ -	$ 33
	Family	Gallons (1000's)	5	0	0	0	5
		% Gal to Total	100%	0%	0%	0%	
		Accounts	1	0	0	0	1
		% Accts to Total	100.0%	0.0%	0.0%	0.0%	
	Residential	Revenue	$ 2,201	$ 933	$ 20	$ -	$ 3,154
		Gallons (1000's)	332	114	2	-	448
		% Gal to Total	74.1%	25.4%	0.4%	0.0%	
		Accounts	84	20	1	0	105
		% Accts to Total	80.0%	19.0%	1.0%	0.0%	

Residential Gallons %'s in each Tier:	Tier 1	Tier 2	Tier 3	Tier 4
October-10	43.9%	47.4%	6.8%	1.9%
October-11	51.7%	43.2%	4.1%	0.9%
October-12	55.8%	40.0%	3.2%	1.0%
October-13	72.2%	24.7%	1.2%	1.9%
October-14	60.9%	35.8%	2.5%	0.8%
October-15	89.7%	9.7%	0.3%	0.4%
October-16	57.5%	38.4%	3.2%	0.9%
October-17	59.5%	36.7%	2.8%	1.1%
October-18	46.2%	46.1%	5.9%	1.8%
October-19	46.2%	46.1%	5.9%	1.8%
October-20	55.3%	39.9%	3.7%	1.1%

10/31/2020

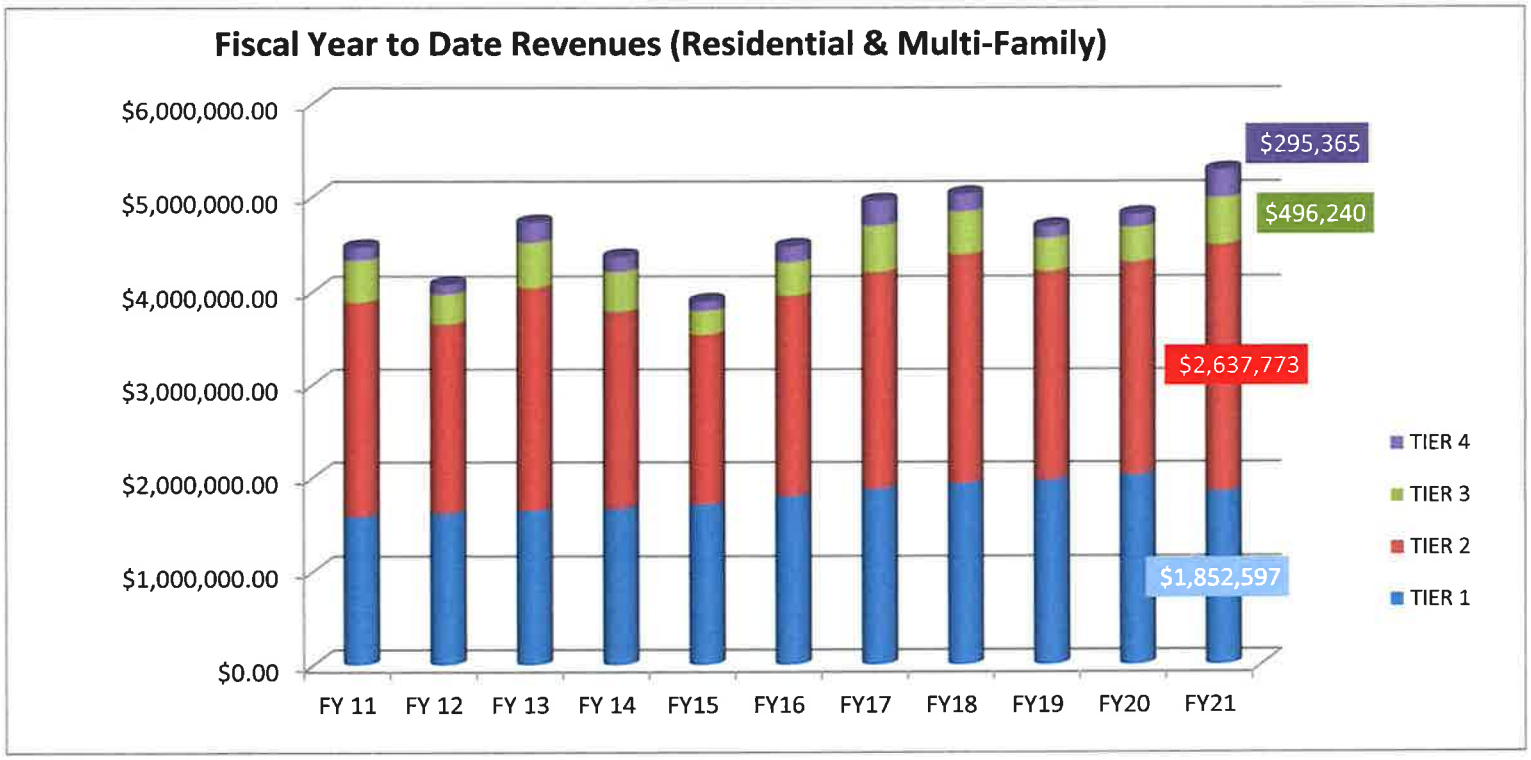
Fiscal Year 2020 Tiered Rate Charges/Consumption

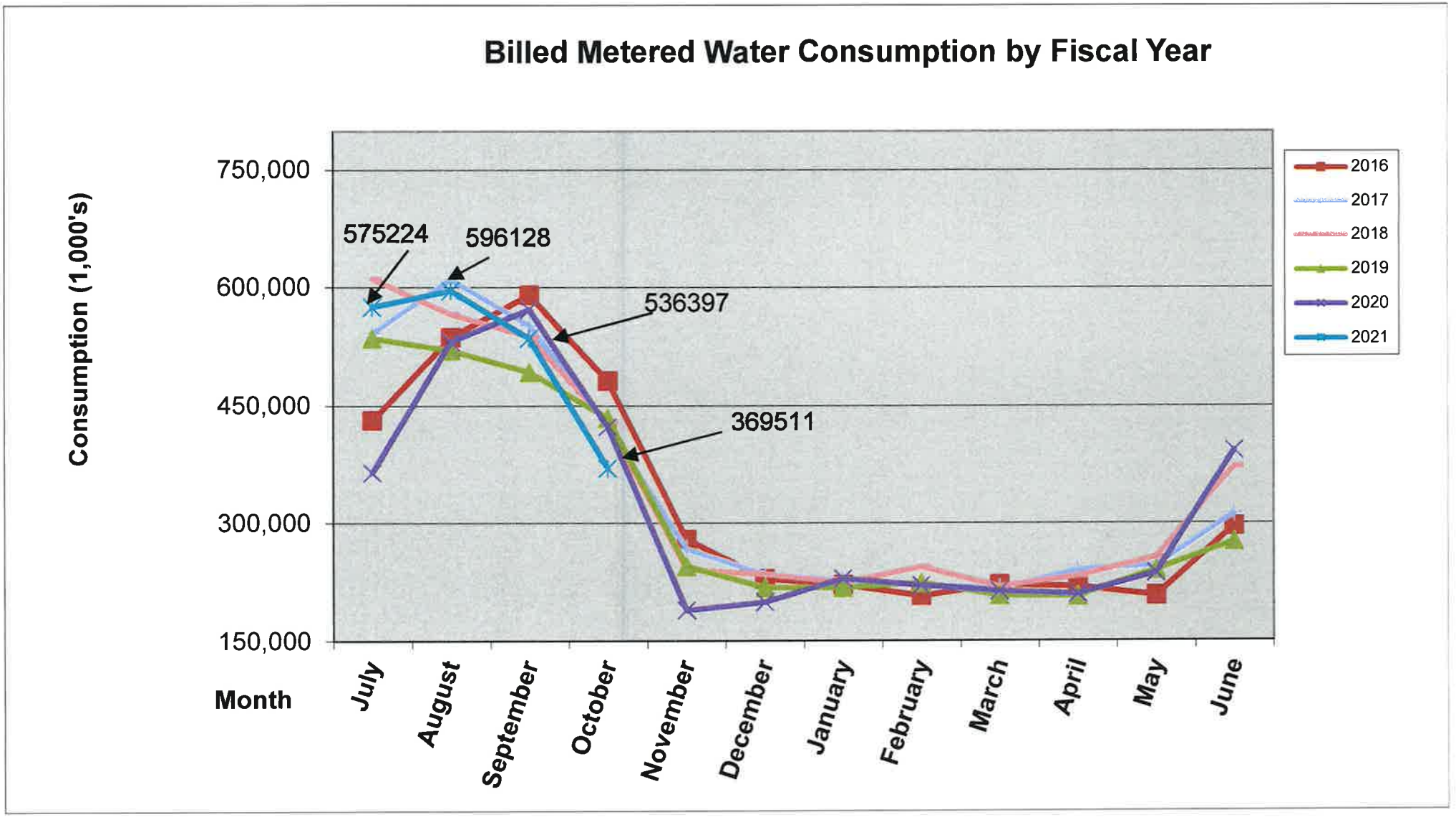
Type			Tier 1	Tier 2	Tier 3	Tier 4	Total
In City	Multi Family	Revenue	$ 347,007	$ 322,519	$ 31,574	$ 10,659	$ 711,759
		Gallons (1000's)	78,508	59,069	4,657	1,263	143,497
		% Gal to Total	54.7%	41.2%	3.2%	0.9%	
		Accounts	5,318	3,055	265	37	8,675
		% Accts to Total	61.3%	35.2%	3.1%	0.4%	
	Residential	Revenue	$ 1,852,620	$ 26,377,775	$ 496,241	$ 295,366	$ 29,022,002
		Gallons (1000's)	419,145	483,109	73,192	34,996	1,010,442
		% Gal to Total	41.5%	47.8%	7.2%	3.5%	
		Accounts	82,033	52,242	8,887	1,276	144,438
		% Accts to Total	56.8%	36.2%	6.2%	0.9%	
Outside City	Multi Family	Revenue	$ 152	$ 81	$ -	$ -	$ 233
		Gallons (1000's)	23	10	0	0	33
		% Gal to Total	70%	30.3%	0.0%	0.0%	100.0%
		Accounts	4	3	0	0	7
		% Accts to Total	57.1%	42.9%	0.0%	0.0%	
	Residential	Revenue	$ 9,633	$ 5,012	$ 213	$ -	$ 14,858
		Gallons (1000's)	1,453	612	21	-	2,086
		% Gal to Total	69.7%	29.3%	1.0%	0.0%	0.0%
		Accounts	338	111	6	0	455
		% Accts to Total	74.3%	24.4%	1.3%	0.0%	

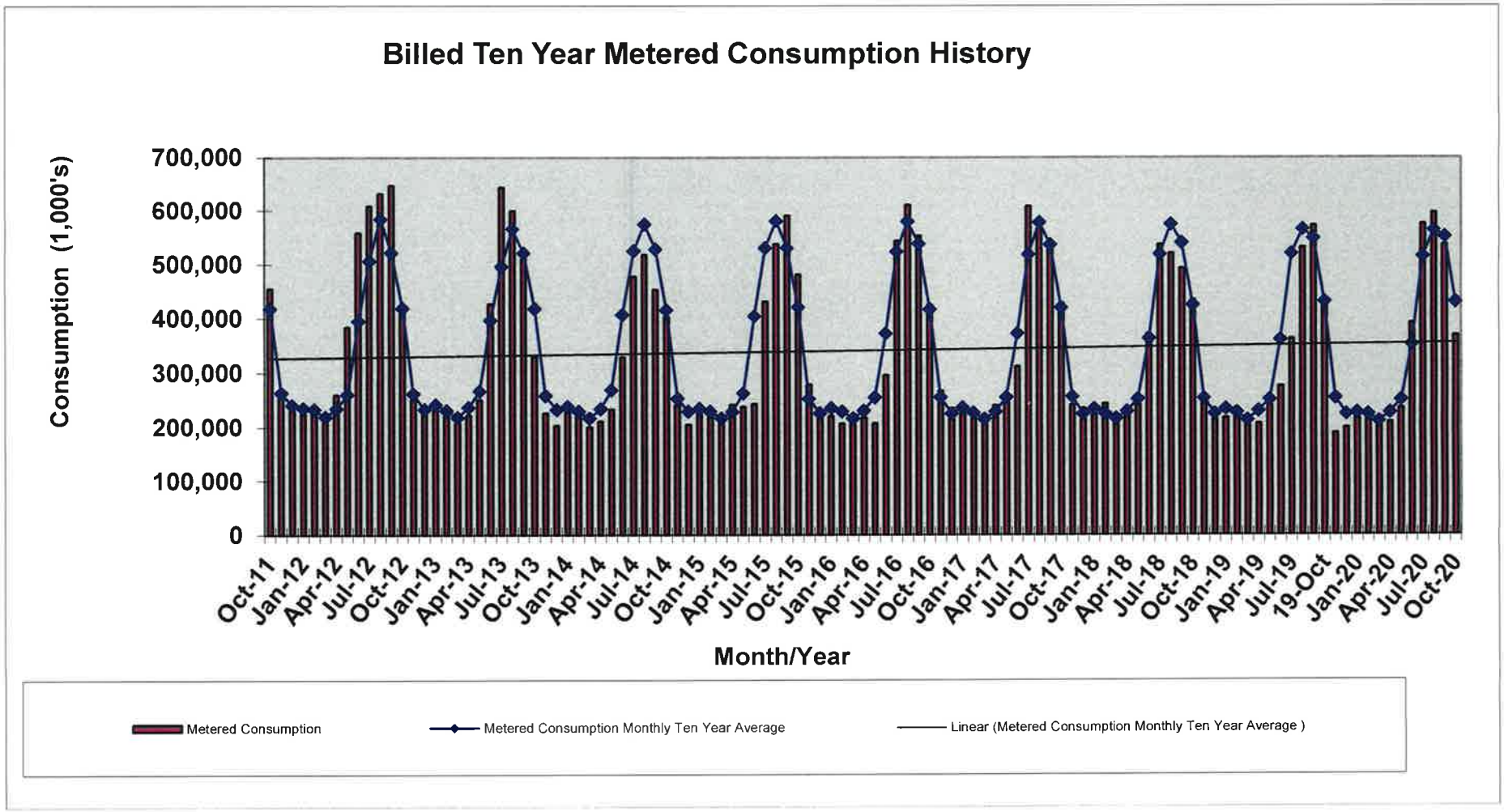
Residential Gallons %'s in each Tier:

Fiscal 2011 Residential %'s in each Tier:	57.1%	36.3%	5.1%	1.4%
Fiscal 2012 Residential %'s in each Tier:	56.1%	37.8%	4.8%	1.3%
Fiscal 2013 Residential %'s in each Tier:	55.1%	36.8%	5.9%	2.2%
Fiscal 2014 Residential %'s in each Tier:	60.5%	32.6%	4.9%	2.1%
Fiscal 2015 Residential %'s in each Tier:	66.1%	29.7%	3.2%	1.0%
Fiscal 2016 Residential %'s in each Tier:	60.3%	33.6%	4.3%	1.7%
Fiscal 2017 Residential %'s in each Tier:	60.8%	31.9%	4.4%	2.9%
Fiscal 2018 Residential %'s in each Tier:	67.3%	30.0%	2.2%	0.4%
Fiscal 2019 Residential %'s in each Tier:	70.8%	27.3%	1.6%	0.3%
Fiscal 2020 Residential %'s in each Tier:	75.0%	22.2%	2.4%	0.4%
Fiscal 2021 Residential %'s in each Tier:	41.5%	47.8%	7.2%	3.5%

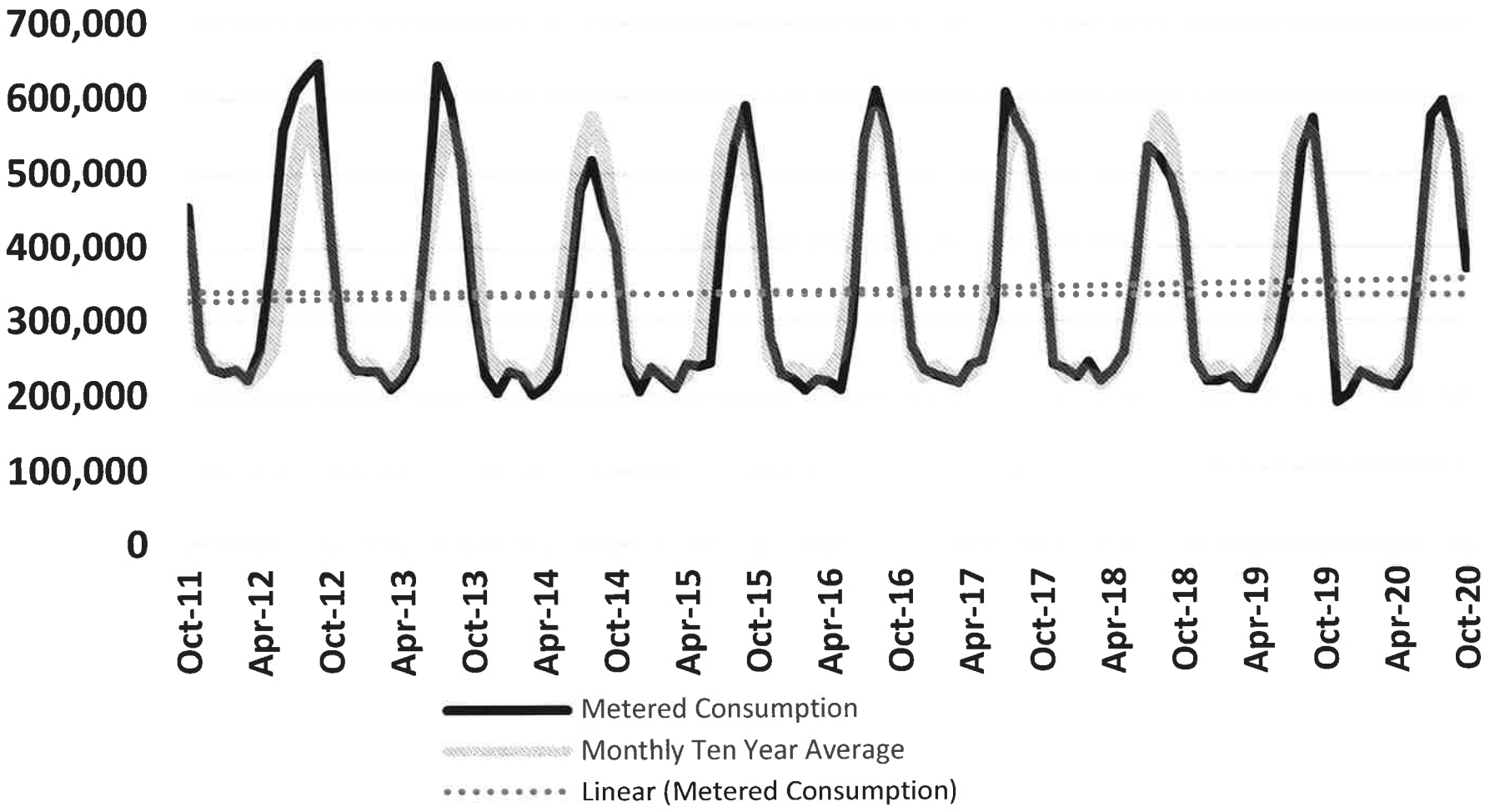
TIERED RATE REVENUE CHART

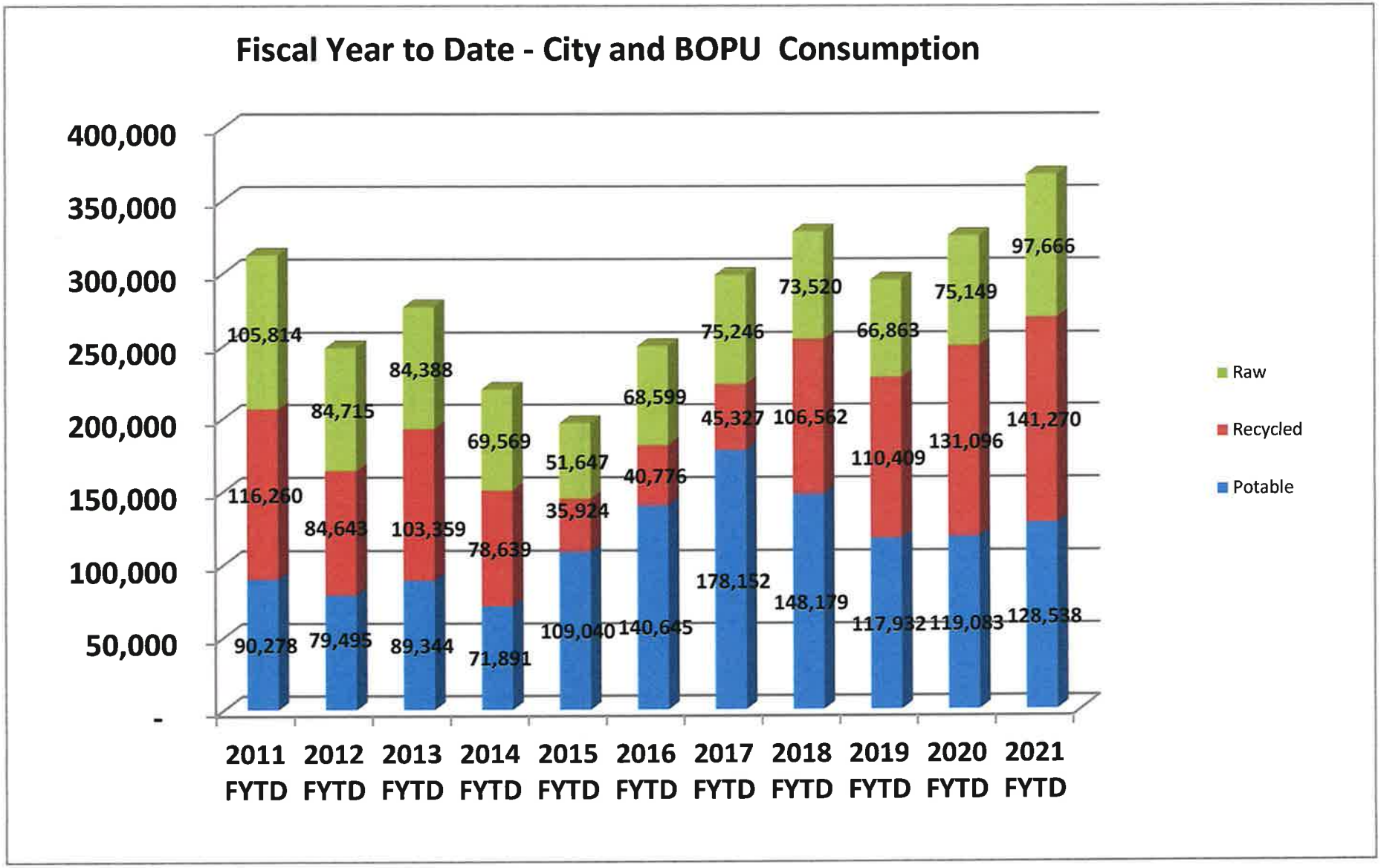



Billed Metered Water Consumption by Fiscal Year
Consumption (1,000's)
750,000
600,000
450,000
300,000
150,000
575224
596128
536397
369511
2016
2017
2018
2019
2020
2021
Month
July
August
September
October
November
December
January
February
March
April
May
June


Billed Ten Year Metered Consumption History
Consumption (1,000's)
700,000
600,000
500,000
400,000
300,000
200,000
100,000
0
Oct-11
Jan-12
Apr-12
Jul-12
Oct-12
Jan-13
Apr-13
Jul-13
Oct-13
Jan-14
Apr-14
Jul-14
Oct-14
Jan-15
Apr-15
Jul-15
Oct-15
Jan-16
Apr-16
Jul-16
Oct-16
Jan-17
Apr-17
Jul-17
Oct-17
Jan-18
Apr-18
Jul-18
Oct-18
Jan-19
Apr-19
Jul-19
19-Oct
Jan-20
Apr-20
Jul-20
Oct-20
Month/Year
Metered Consumption
Metered Consumption Monthly Ten Year Average
Linear (Metered Consumption Monthly Ten Year Average)

Billed Consumption History

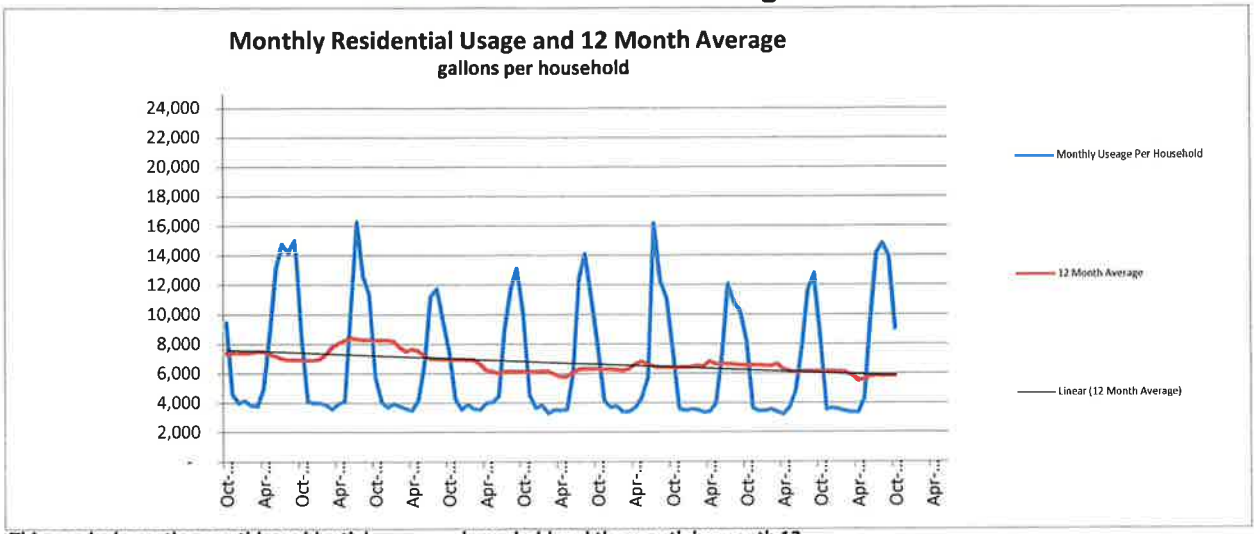



Fiscal Year to Date - City and BOPU Consumption
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
-
105,814
84,715
84,388
69,569
51,647
68,599
75,246
73,520
66,863
75,149
97,666
116,260
84,643
103,359
78,639
35,924
40,776
45,327
106,562
110,409
131,096
141,270
90,278
79,495
89,344
71,891
109,040
140,645
178,152
148,179
117,932
119,083
128,538
2011 FYTD
2012 FYTD
2013 FYTD
2014 FYTD
2015 FYTD
2016 FYTD
2017 FYTD
2018 FYTD
2019 FYTD
2020 FYTD
2021 FYTD
Raw
Recycled
Potable

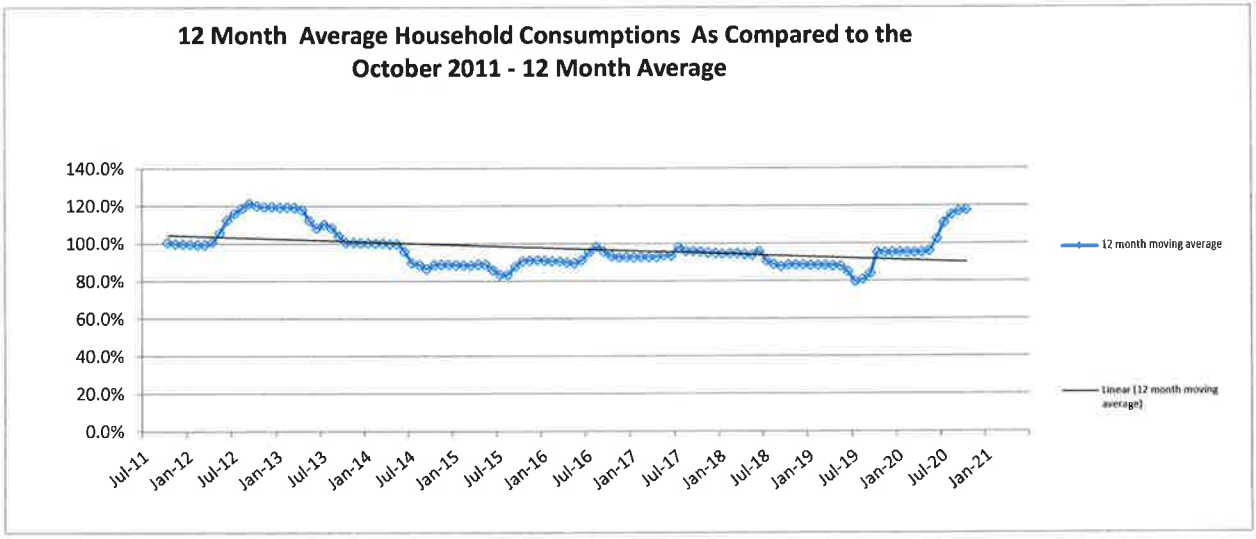
Metered City Water - Unrealized Revenue (BOPU not Included)

Year	Month	Potable Water		Irrigation- Potable		Hydrant		Raw Water		Recycled		Total Water		Sewer	
		Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost
2020	July	1,578	$ 8,569	12,929	$ 73,695	139	$ 685	20,858	$ 59,445	41,507	$ 171,009	77,011	$ 313,403	816	$ 4,170
2020	August	1,963	$ 10,659	16,535	$ 94,249	118	$ 582	20,616	$ 58,756	40,666	$ 167,544	79,898	$ 331,790	783	$ 4,012
2020	September	1,550	$ 8,416	19,947	$ 113,697	84	$ 414	15,824	$ 45,098	36,180	$ 149,061	73,585	$ 316,686	762	$ 3,907
2020	October	968	$ 5,256	15,342	$ 87,449	21	$ 103	15,700	$ 44,745	22,917	$ 94,418	54,948	$ 231,971	836	$ 4,291
2020	November														
2020	December														
2021	January														
2021	February														
2021	March														
2021	April														
2021	May														
2021	June														
FY 21 Total		6,059	$ 32,900	64,753	$ 369,090	362	$ 1,784	72,998	$ 208,044	141,270	$ 582,032	285,442	$ 1,193,850	3,197	$ 16,380
Year	Month	Potable Water		Irrigation- Potable		Hydrant		Raw Water		Recycled		Total Water		Sewer	
		Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost
2019	July	868	$ 4,713	11,407	$ 65,019	43	$ 211	11,738	$ 33,453	24,262	$ 99,959	48,318	$ 203,355	417	$ 2,141
2019	August	1,334	$ 7,243	20,977	$ 119,568	60	$ 295	19,351	$ 55,150	39,756	$ 163,794	81,478	$ 346,050	448	$ 2,297
2019	September	1,965	$ 10,670	20,002	$ 114,011	243	$ 1,198	17,044	$ 48,575	43,915	$ 180,930	83,169	$ 355,385	821	$ 4,228
2019	October	1,185	$ 6,435	12,676	$ 72,253	10	$ 49	9,826	$ 28,004	23,163	$ 95,431	46,860	$ 202,172	588	$ 3,028
2019	November	713	$ 3,872	869	$ 4,953	-	$ -	43	$ 123	3,160	$ 13,019	4,785	$ 21,966	448	$ 2,298
2019	December	414	$ 2,248	121	$ 690	20	$ 99	-	$ -	200	$ 824	755	$ 3,860	423	$ 2,172
2020	January	437	$ 2,373	42	$ 239	69	$ 340	-	$ -	-	$ -	548	$ 2,952	472	$ 2,544
2020	February	500	$ 2,715	31	$ 177	-	$ -	-	$ -	-	$ -	531	$ 2,892	447	$ 2,293
2020	March	480	$ 2,606	20	$ 114	109	$ 537	-	$ -	-	$ -	609	$ 3,257	461	$ 2,792
2020	April	543	$ 2,948	12	$ 68	29	$ 119	1,026	$ 2,924	152	$ 749	1,762	$ 6,809	453	$ 2,318
2020	May	422	$ 2,291	2,852	$ 16,256	7	$ 35	6,718	$ 19,146	13,864	$ 57,119	23,863	$ 94,847	445	$ 2,281
2020	June	949	$ 5,153	7,720	$ 44,004	26	$ 128	14,685	$ 41,852	28,476	$ 117,321	51,856	$ 208,458	617	$ 3,157
FY 20 Total		9,810	$ 53,266	76,729	$ 437,353	616	$ 3,011	80,431	$ 229,227	176,948	$ 729,146	344,534	$ 1,452,002	6,040	$ 31,550
Year	Month	Potable Water		Irrigation- Potable		Hydrant		Raw Water		Recycled		Total Water		Sewer	
		Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost
2018	July	1,670	$ 8,717	17,532	$ 94,146	142	$ 680	15,706	$ 42,249	36,194	$ 140,794	71,244	$ 286,586	489	$ 2,322
2018	August	1,646	$ 8,592	18,324	$ 98,399	117	$ 560	8,018	$ 21,568	23,116	$ 89,921	51,221	$ 219,040	506	$ 2,403
2018	September	1,532	$ 7,997	16,634	$ 89,324	110	$ 526	17,381	$ 46,754	26,662	$ 103,715	62,319	$ 248,316	735	$ 3,490
2018	October	1,010	$ 5,272	15,692	$ 84,266	536	$ 2,567	7,042	$ 18,942	24,437	$ 95,059	48,717	$ 206,106	535	$ 2,541
2018	November	491	$ 2,563	2,113	$ 11,346	132	$ 632	3,675	$ 9,885	1,481	$ 5,761	7,892	$ 30,187	421	$ 1,999
2018	December	408	$ 2,129	189	$ 1,014	113	$ 541	-	$ -	571	$ 2,221	1,281	$ 5,905	397	$ 1,885
2019	January	389	$ 2,077	48	$ 265	-	$ -					437	$ 2,342	399	$ 1,954
2019	February	453	$ 2,419	97	$ 536	-	$ -	-	$ -	-	$ -	550	$ 2,955	407	$ 1,994
2019	March	434	$ 2,317	4	$ 22	-	$ -	-	$ -	-	$ -	438	$ 2,339	396	$ 1,940
2019	April	342	$ 1,368	91	$ 503	-	$ -	610	$ 1,689	342	$ 1,368	1,385	$ 4,928	398	$ 1,949
2019	May	553	$ 3,002	1,222	$ 6,965	-	$ -	5,599	$ 15,957	6,383	$ 26,297	13,757	$ 52,221	352	$ 1,804
2019	June	656	$ 3,562	6,861	$ 39,107	-	$ -	5,896	$ 16,803	12,046	$ 49,629	25,459	$ 109,101	431	$ 2,210
FY 19 Total		9,584	$ 50,015	78,807	$ 425,893	1,150	$ 5,506	63,927	$ 173,847	131,232	$ 514,765	284,700	$ 1,170,026	5,466	$ 26,491
Year	Month	Potable Water		Irrigation- Potable		Hydrant		Raw Water		Recycled		Total Water		Sewer	
		Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost
2017	July	1,864	$ 9,636	29,745	$ 155,268	309	$ 1,436	24,232	$ 63,245	42,469	$ 160,532	98,619	$ 390,117	483	$ 2,230
2017	August	1,760	$ 9,099	28,502	$ 148,780	495	$ 2,301	9,488	$ 24,763	26,470	$ 100,056	66,715	$ 284,999	400	$ 1,847
2017	September	1,506	$ 7,786	22,159	$ 115,669	118	$ 548	19,195	$ 50,098	23,189	$ 87,654	66,167	$ 261,755	461	$ 2,129
2017	October	754	$ 3,898	15,342	$ 80,085	101	$ 469	3,396	$ 8,863	14,434	$ 54,560	34,027	$ 147,875	416	$ 1,921
2017	November	385	$ 1,990	2,673	$ 13,953	131	$ 609	3,463	$ 9,038	4,422	$ 16,715	11,074	$ 42,305	388	$ 1,791
2017	December	539	$ 2,786	758	$ 3,956	12	$ 55	955	$ 2,492	375	$ 1,417	2,639	$ 10,706	548	$ 2,531
2018	January	616	$ 3,215	48	$ 257	4	$ 19	-	$ -	-	$ -	668	$ 3,491	587	$ 2,787
2018	February	454	$ 2,369	(242)	$ (1,299)	35	$ 166	-	$ -	-	$ -	247	$ 1,236	422	$ 2,004
2018	March	509	$ 2,656	68	$ 365	-	$ -	-	$ -	-	$ -	577	$ 3,021	430	$ 2,042
2018	April	526	$ 2,745	63	$ 338	4	$ 19	2,414	$ 6,493	202	$ 785	3,209	$ 10,380	372	$ 1,766
2018	May	649	$ 3,387	4,104	$ 22,038	-	$ -	4,413	$ 11,870	9,341	$ 36,336	18,507	$ 73,631	381	$ 1,809
2018	June	1,356	$ 7,078	9,647	$ 51,804	25	$ 119	14,079	$ 37,872	22,712	$ 88,349	47,819	$ 185,222	413	$ 1,961
FY 18 Total		10,918	$ 56,645	112,867	$ 591,214	1,234	$ 5,741	81,635	$ 214,734	143,614	$ 546,404	350,268	$ 1,414,738	5,301	$ 24,818

Residential 12 Month Average Charts



This graph shows the monthly residential usage per household and the month by month 12 month averages with a related trend line.



This graph shows the residential month by month 12 month averages as percent of the 12 month average on October 2011 with related trendline.

Public Relations Report October 13 – November 5, 2020

Below are summaries of media releases, customer notifications, tours/presentations and projects.

Media Releases			
Date	Headline	Summary	Distribution Type (# of people)
10/14/20	Board Meeting	On Monday 10/19/2020 starting at 3 pm the Board of Public Utilities will be having a Board meeting. Public participation is welcomed and encouraged. Visit Cheyennebopu.org for more information.	Website; Facebook; Twitter;
10/18/20	Lobby will be closed	Starting 10/19/20, the Board of Public Utilities' main lobby (2416 Snyder Ave.) will be closed until further notice due to an individual testing positive for COVID-19. The Board's customer service call-in hours will be limited from 10:00 am to 2:00 pm Monday-Friday.	Website; Facebook; Twitter;
10/20/20	Water Rehab Project	Starting 10/21/20 and running through 12/2020, McCann Ave. between Lincolnway and Holmes St. will be under construction for the next stage of the water rehabilitation project. Residential access will be accommodated on McCann Ave.	Website; Facebook; Twitter;
10/21/20	Imagine a Day Without Water	The Board joined Imagine a Day Without Water to draw attention to the possibility communities face… a risk of a day without water. Can you Imagine a Day Without Water? #water #infrastructure #ValueWater	Website; Facebook; Twitter; Instagram Interview with Channel 5 news
10/22/20	Water Main Leak	Water main leak at the intersection of 412 E 7th St. and Evans Ave. interrupting water services to homes and businesses in the area. Typically ~ 8 hrs to restore water services. Board apologizes for the inconvenience as we make repairs.	Website; Facebook; Twitter;
10/22/20	Cold weather is here. Time to get your pipes in gear.	Cold weather is here. Time to get your water pipes in gear! Many homeowners face the expense & inconvenience of frozen water pipes. Don't be one of them. Visit http://ow.ly/Tdc350C03R7 for tips on protecting your water pipes.	Website; Facebook; Twitter; Instagram
10/22/20	A partnership to track COVID-19 in wastewater	The City of Cheyenne Board of Public Utilities is partnering with the Wyoming Department of Health to test the City's wastewater for the novel coronavirus genetic signature. Learn more at http://cheyennebopu.org	Website; Facebook; Twitter; Instagram
10/23/20	Customer service phone service resumes	Starting on Monday, 10/26/20, the Board of Public Utilities customer service call-in hours resumes to the normal hours of 8:00 am to 5:00 pm Monday – Friday. With the current circumstance of COVID 19, the Board's lobby at 2416 Snyder Ave. will remain closed until further notice.	Website; Facebook; Twitter;

10/25/20	National Greasy Foods Day	Happy National Greasy Foods Day. Whether it's drippings off left over fryer oil, or bacon grease – fats, oils and grease should never be washed down the drain.	Website; Facebook; Twitter; Instagram
10/30/20	Lobby Reopens	The Board of Public Utilities' lobby at 2416 Snyder Ave. will reopen to the public on Monday, November 2, 2020. Lobby hours are Monday-Friday 9:00 am - 4:00 pm.	Website; Facebook; Twitter;
11/3/20	Water Main Leak	Water main leak at the 1000 block of Everglade Dr. interrupting water services to homes in the area. Typically ~ 8 hrs to restore water services. Everglade Dr. will be closed between Kennedy Dr. and E. 12th St. Board apologizes for the inconvenience as we make repairs.	Website; Facebook; Twitter;

Tour/Presentations/Projects	
Date	Details
10/13- 10/25	Mullen Fire- Attend briefing and virtual live public meetings; work with other agencies; monitor media; provide resources to the fire management team; share media releases related to public safety; updated media releases from the Board; PIO for the Board; team member of post-Mullen action items; attended Mullen Burn Area Emergency Response Interagency Coordination Meetings
10/15/20	ESS training on the new payroll system.
10/19/20-10/29/20	Attended Wyoming Water Association Board Meeting and represented the Board at Annual Virtual Conference
10/20/20	Munis Phase III kickoff training
10/22/20	Water supply and conservation internal conversion based on current drought trends
10/23/20	Development of a communication plans for potential rate changes.
10/26/20	Cloud seeding discussion with WWD and internal staff.
10/27/20	Presented for 135 people at the Rocky Mountain Section AWWA annual meeting as a panel expert on communication during a crisis.
10/28/20	Cloud seeding update with Wyoming Water Development
11/3/20	Interviewed and participated in a University of Wyoming Research Study on Digital storytelling and story mapping on non-motorized trails in the Pole Mountain Unit of the Medicine Bow National Forest. Focused was on the Board's watershed protection and water resources
11/4/20	CCR monthly meeting

Website Google Analytics

This report provided insight on the Board's website pages.

Top tasks

Your site's top tasks, ordered by lowest performing.

Task	Unique views	Page rank
Report a Concern	86	20
Financial Reports	100	17
Water Quality	222	12
Bids & Proposals	315	10
Water Conservation	334	8
Employment	547	5
Camera Zone	1,467	3
Pay Online or View Your Bill	11,899	1

Trending pages

Pages that you might consider adding as top tasks, ordered by highest performing.

Page	Unique views	Page rank
Pay My Bill homepage	4,588	2
Source Water	665	4
Documents and Forms	393	6
Water & Sewer Rates	376	7
Staff Directory	324	9
CCR	261	11
Understanding Your Bill	185	13
Board of Directors	165	14
Summer Water Rules	155	15
Engineering Standards	128	16

Google Analytics

How customers search for your business

1 Month

Total searches 7.01K

Tap chart for more info

Direct
Customers who find your listing searching for your business name or address.

Discovery
Customers who find your listing searching for a category, product, or service.

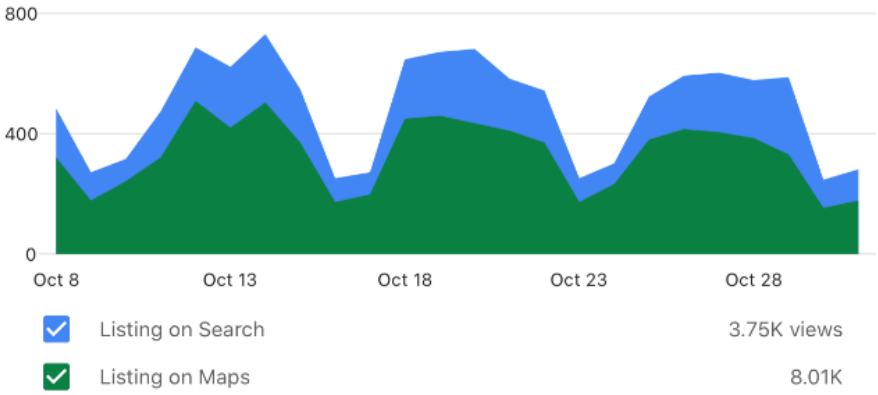
Businesses with recent photos typically receive more clicks to their websites

Post photos

Where customers view your business on Google

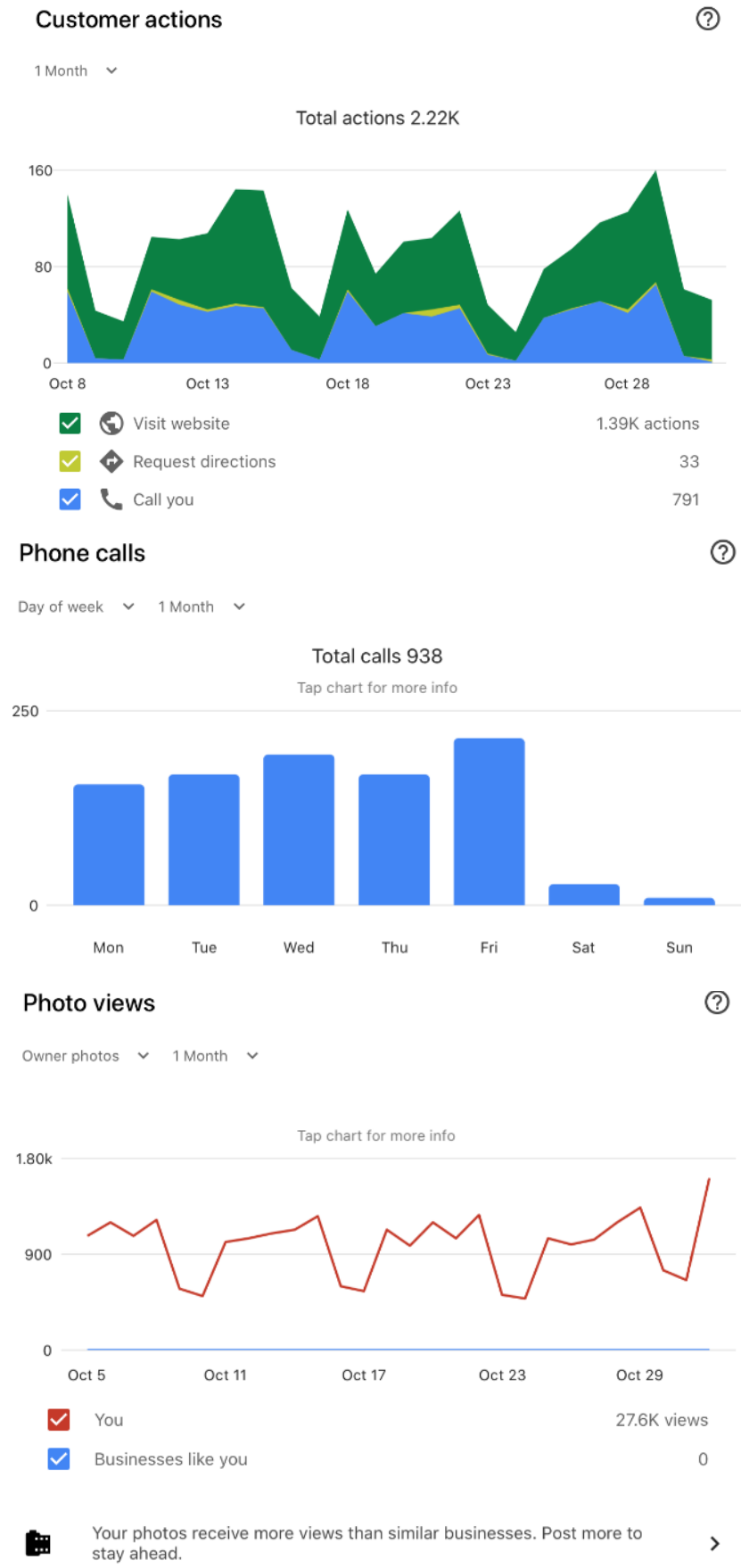
1 Month

Total views 11.8K



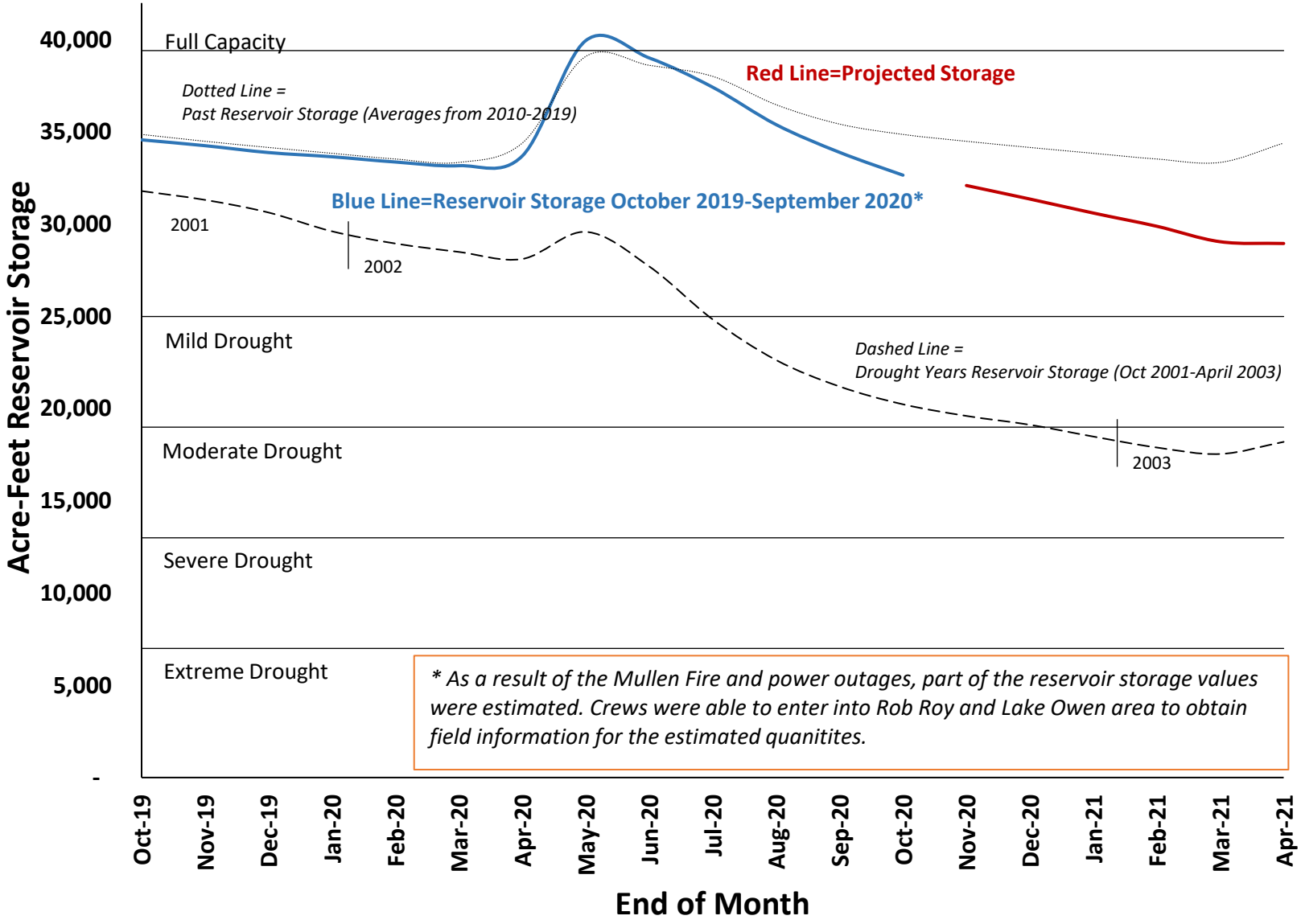
Listing on Search 3.75K views

Listing on Maps 8.01K


Customer actions
1 Month
Total actions 2.22K
160
80
0
Oct 8
Oct 13
Oct 18
Oct 23
Oct 28
Visit website
1.39K actions
Request directions
33
Call you
791
Phone calls
Day of week
1 Month
Total calls 938
Tap chart for more info
250
0
Mon
Tue
Wed
Thu
Fri
Sat
Sun
Photo views
Owner photos
1 Month
Tap chart for more info
1.80k
900
0
Oct 5
Oct 11
Oct 17
Oct 23
Oct 29
You
27.6K views
Businesses like you
0
Your photos receive more views than similar businesses. Post more to stay ahead.

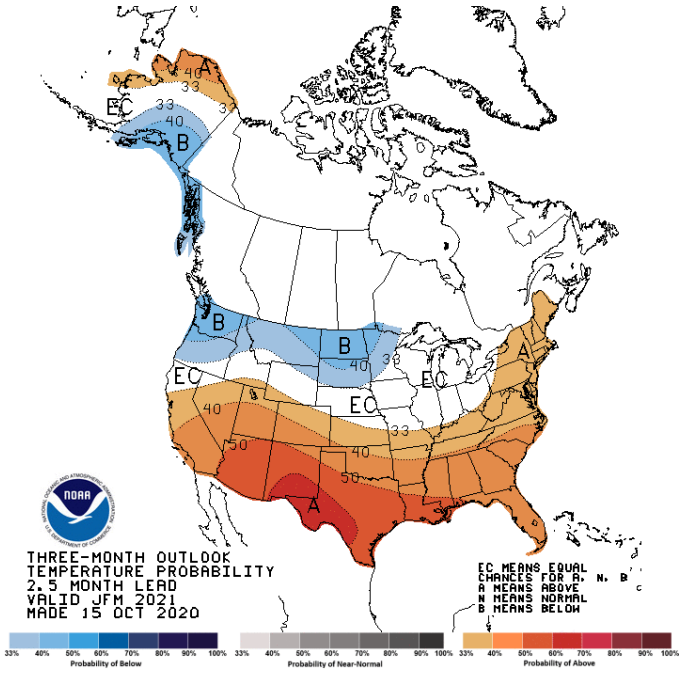
Projected Reservoir Levels through Spring 2021

Assumptions: 14,500 acre-feet of consumption, normal stream flows

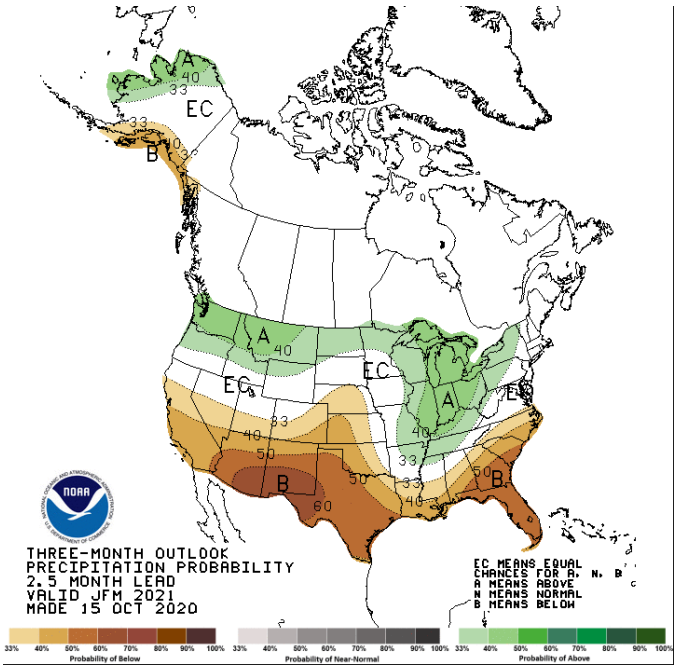


Short-Term Water Forecast

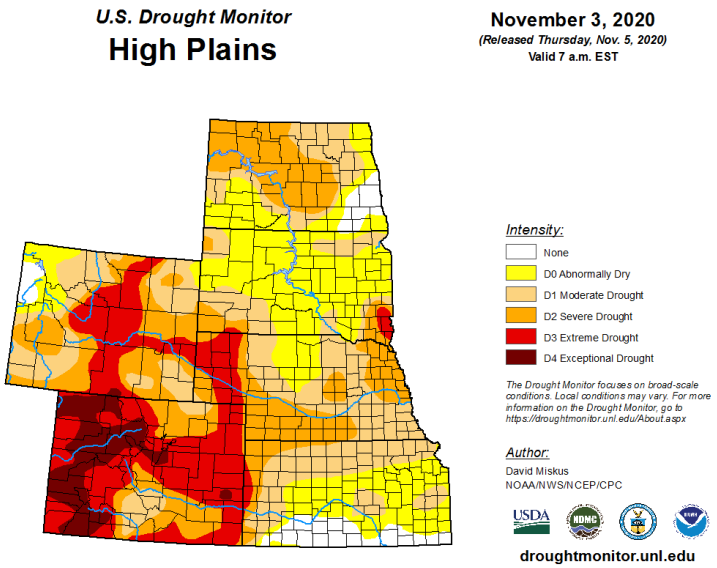
2.5-MONTH OUTLOOK FOR TEMPERATURES



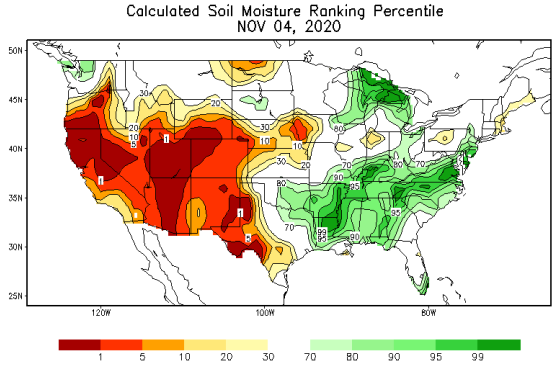
2.5-MONTH OUTLOOK FOR PRECIPATION



CURRENT DROUGHT MONITOR



NLDAS SOIL MOISTURE RANKING PERCENTILE

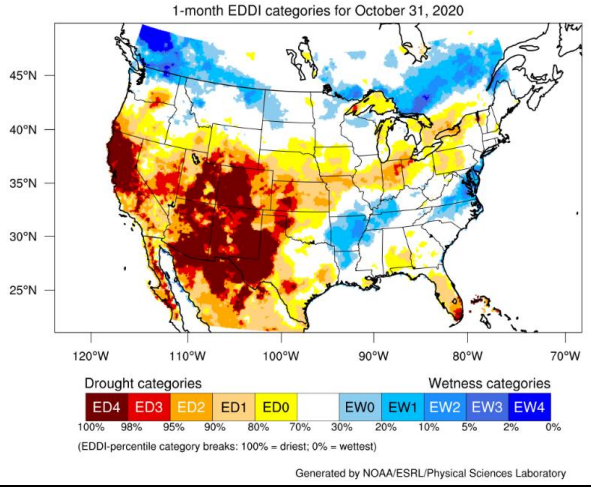


Soil moistures estimates based on anomalies from precipitation and temperature data (1931-present). Soil moisture provides early warning of drought/floods, groundwater recharge and surface run-off availability.

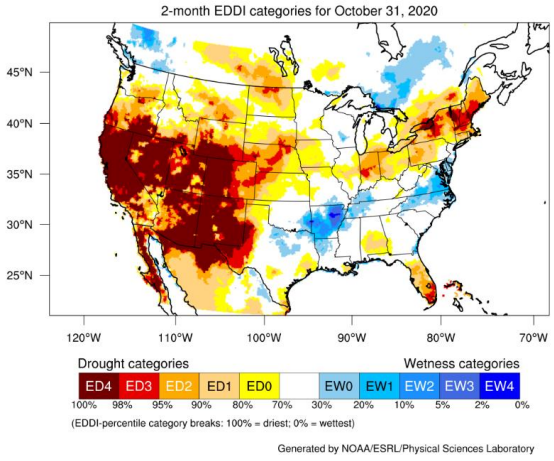
EVPORATIVE DEMENDA DROUGHT INDEX (EDDI)

EDDI provides early warming for droughts by looking at the atmospheric evaporative demand (E_0) or "the thirst of the atmosphere". EDDI captures water stress signals from weekly to monthly timescales.

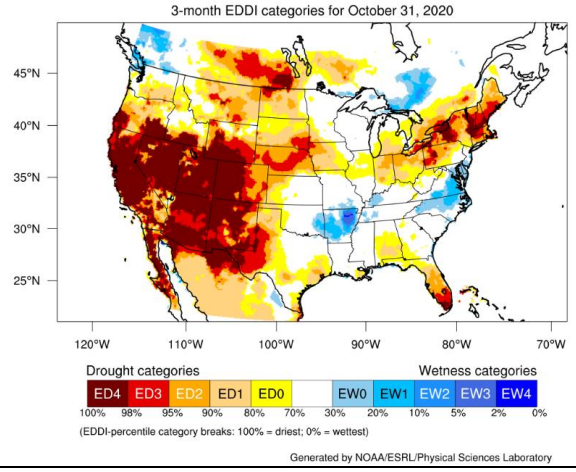
EDDI 1-MONTH



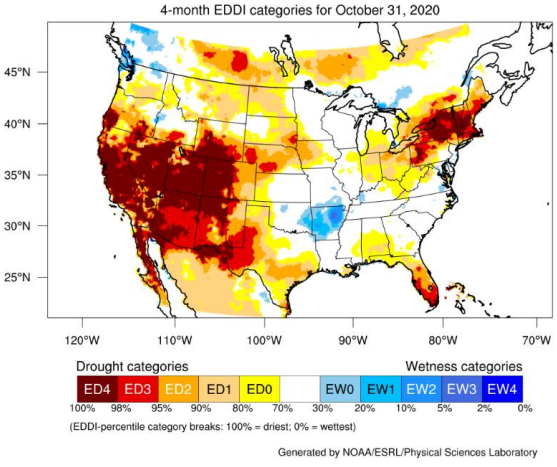
EDDI 2-MONTH



EDDI 3-MONTH



EDDI 4 -MONTH



BOARD REPORT
ENGINEERING AND WATER RESOURCES DIVISION
November 2020

1. Development

Active development projects are summarized in Table 1 below. Changes from October include adding: Valor Creek (commercial and housing project adjacent to Warren Air Force Base).

Table 1 – Active Development Projects

Count	Project Name	Type	Comments	Status
1	Allison Draw South Interceptor Sewer	Public private partnership	Sewer Main Extension	Design
2	Christensen Park	Residential	18 Twin homes	Design
3	Cottonwood Creek Memory Care Phase II	Commercial	15 Twin home Apartments	Construction
4	East High School New Pool	Commercial	New Pool	Construction
5	Harmony Valley	Multi-Family	181 Lots	Construction
6	Harmony Valley Offsite Sanitary Sewer at College Drive		Sewer Main Extension	Design
7	Hawk's Point Senior Living	Multi-Family	56 units	Design
8	Mead Lumber Utility Improvements	Commercial		Construction
9	Microsoft CYS08	Commercial	Data Center	Design
	South Park 10th. Filing Phase 1	Commercial	3 Lots	Design
10	Spradley Barr Toyota Sprinklers	Commercial	Fire Sprinkler line	Design
11	Sweet Grass Phase 2	Commercial	20.5 acers	Design
	The Bluffs 10th Filing Phase 3 & 4	Single Family	23 Lots	Design
12	Tri-State Generation and Transmission	Commercial	19.65 Acres	Design
13	Valor Creek	Commercial & Multi-family	50	Design
14	Willow Heights	Single Family	15 Lots	Design

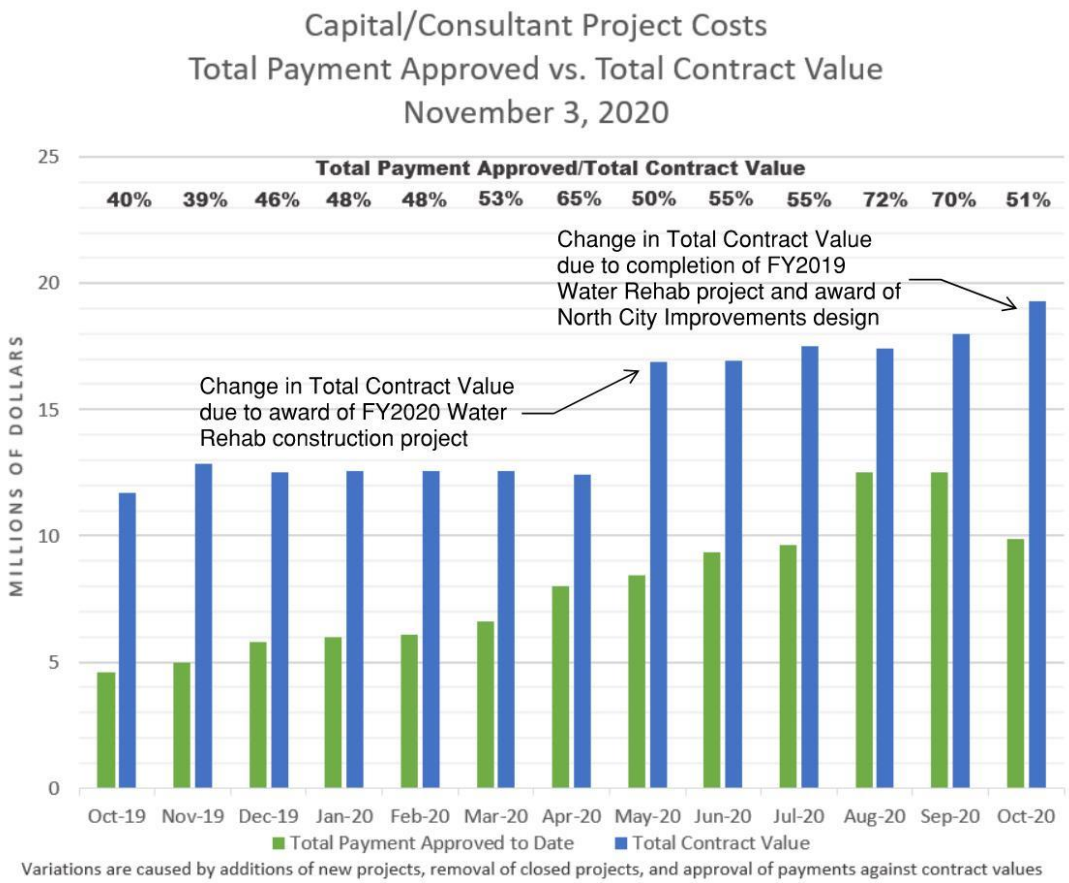
2. Capital/Consultant Projects

a. Active Projects Review – see attachment for a dashboard view of all active project schedules and progress notes.

b. Financial Progress Summary - overall financial progress for all capital and consultant projects under contract are shown in Figure 1 below. The overall percent complete dropped in

October due to finishing one project and adding one new project. As we move into the cold season, progress gains will be lower month over month as compared to the warmer season.

Figure 1 – Financial Progress Summary (Capital & Consultant Projects)



3. Operations

a. Mullen Fire
   i. Instrumentation staff supporting SOS and Water Treatment to install remote water quality monitoring capabilities.
   ii. GIS staff are coordinating with GIS Cooperative staff to have the drone ready to fly over the burn areas as soon as permitted.
   iii. Engineering staff are coordinating with outside contractors to plan the post fire effort.

b. City code of ordinance revisions – revisions to the code will be included with parallel efforts by Water Reclamation. The revisions clearly define property owner responsibilities for water and sewer service lines.

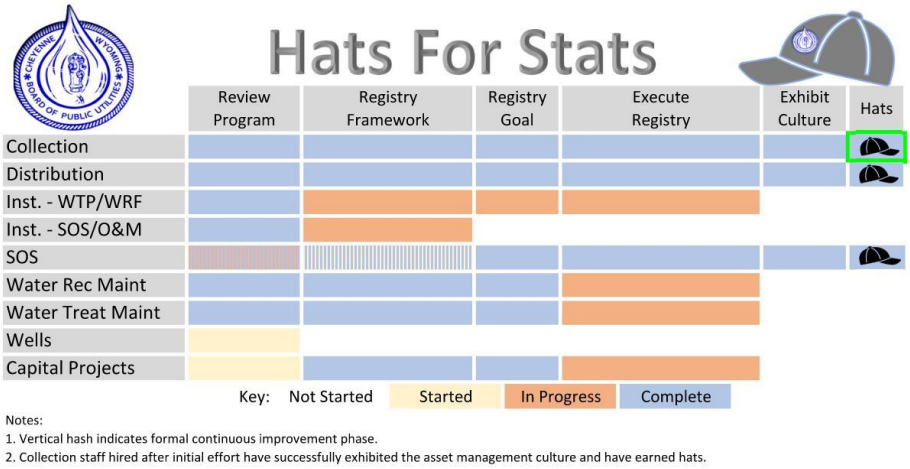
c. Coal Bed Methane – a video conference call is developing for November 9th. New owners are proposing to treat the produced water and sell it to downstream users along the Little Snake River. The economics are vague.

d. Colorado River Curtailment and Demand Management – Water rights attorney selected. Anticipate bringing a contract to the December Board meeting.

e. Information Sharing – the 10th and 11th agreements are included as Board approval items.

f. Hats for Stats – See Figure 2 below.

Figure 2 – Hats for Stats



Active Project Review

Updated: 11/4/2020

Schedule Legend:

- Planning (P)
- Selection (S)
- Design (D)
- Bid (B)
- Construction (C)
- Close out (X)
- Study (Y)

Project Name	Project Narrative	CURRENT MONTH PROJECT SNAPSHOT			
		Comments	Oct	Nov	Dec
Risk Assessment and ERP	EPA mandate to assess the risk from malevolent acts and natural hazards; resileience of infrastructure and source water; monitoring practices; financial infrastructure; use, storage, and handling of chemicals; and operation/mainteance of the system. After completion of risk/resilience assessment, emergency action plan must include stratgies to improve risk resilience.		C	X	X
Rate Study	Study to evaluate current rate structure to provide recommendation for future rates so required capital projects are funded. System development and other fees will also be evaluated.		Y	X	
Fiber DC to CC	Construct a fiber optic communication line between Dry Creek and Crow Creek Water Reclamation Facilities. The fiber optic line will increase connectivity speed and reliability of the Dry Creek plant.	Installation is complete. Final walkthrough scheduled for early November.	C	X	X
Cheyenne Municipal Storage	WWDC Level 1 Study to evaluate the purpose and need of additional storage or supply to support future growth of Cheyenne. Study also evaluates condition and risk of existing infrastructure.	Anticipate seeing draft documents in mid November. Finding reasonable alternatives to address CO River curtailment risks.	Y	y	Y
Water Rights Evaluation	Support future growth and resilience by developing a water rights management plan identifying water right improvement opportunities.	Verizon's cellular connection to SCADA is key issue. It and Dan continue to work on finding a solution to the problem	p	p	C
SCADA Rehabs RTUs	SCADA infrastructure to communicate onsite data from SOS, distribution, and collection sites to central system is no longer supported by the manufacurer and is considered obsolete. Project will upgrade RTUs to modern technology.	Selection and installation of the meter are planned for the winter.	p	s	s
Happy Jack Meter Rehab	Replace existing electromagnetic flow meter with new unit.	Mullen fire delayed survey of Rob Roy. I weather holds, consultant plans to conduct inspection in early November.	Y	Y	Y
Dam Safety Evaluation	Inspection of select BOPU dams by licensced professional engineers with reporting.	Focus on sewer attenuation to maximize existing infrastructure. Working through final edits on IPDC, specifications, and standard drawings.			
Development Projects		Reviewed 90% plans. Sewer stub west of Pioneer Ave will be abandoned.	D	B	
26th Street Ph. II	City is installing storm sewer in 26th Street to address drainage issues near the Hershcler Building. BOPU portion of project includes upsizing water main from 4" to 12" to improve fire protection and replacing aging sewer main.	Installation is complete. Contractor has minor punch list items to complete.	X	X	X
Evers Blvd Rehab	BOPU rehab of water and sewer infrastructure while City improves storm sewer to alleviate drainage issues.	Installation is complete. Contractor has minor punch list items to complete.	X	X	X
FY19 Sewer Rehabs	Rehabilitation of aging sewer infrastructure.	Consultant submitted plans to City for final review.	D	D	
FY20 Sewer Rehabs	Rehabilitation of aging sewer infrastructure.	Contractor is starting work on	C	C	C
FY20 Water Rehabs	Rehabilitation of aging water infrastructure.	Waiting on construction easements	C	C	C
Prairie Ave Frontier	BOPU rehab of water and sewer infrastructure to align with redesign of roundabout intersection.	2020 was a dry year with limited rain events			
Allison Draw South Interceptor	Public private partnership to provide sewer service to Harmony Valley development while also creating sewer infrastrcuture to serve future developments south of College Drive. Project includes consruction of sewer interceptor along Allison Draw corridor from LCCC to College and Allison Dr intersection.	Design contract executed. Consultant PM change led to extended selection period.	S	D	D
I&I Investigation	BOPU staff is utlizing newly purchased Flodars to conduction an in house study to identify infiltatoin and inflow into the collection system.	Consultant is preparing 60% design plans.	D	D	D
North City Improvements	Rehab of Roundtop Tank and Buffalo Ridge Pump Station were reallocated to construct an elevated tank at the Buffalo Ridge Tank site, which is a simpler, more reliable solution than the existing ground level tank. Fewer pressure transients should lower the number of main breaks in the City North Pressure Zone. Remaining capacity increases from 490 to 4900 homes.	Consultant project deferred as a result of Holly Frontier flow reductions. Focusing on the interceptor immediatly below the North Range Business Park.	P	P	P
North PZ Interconnect	Design and construction of water mains in the pump zones north of Storey Blvd. The new mains create connections between zones that allow more reliable service from fewer pump stations. The new pump zone boundaries also allow higher level of service with future elevated tank. Design/construction contracts will be combined with FY21 Water Rehabs for efficiency.	Delay bid date to Nov 12 to maximize competition. Need to coordinate schedule to prevent conflict with digestor cleaning.	B	B	C
CC Interceptor Capacity	Study to evaluate options for extending capacity in the Crow Creek sewer interceptor. Options include parallel main to existing, upsizing existing, or constructing third wastewater reclamation facility on west side of town.	David is polishing bid documents with a goal to advertise the project in January.	D	D	D

Active Project Review

Updated: 11/4/2020

Schedule Legend:

- Planning (P)
- Selection (S)
- Design (D)
- Bid (B)
- Construction (C)
- Close out (X)
- Study (Y)

		CURRENT MONTH PROJECT SNAPSHOT			
Project Name	**Project Narrative**	**Comments**	**Oct**	**Nov**	**Dec**
DCWRF Dewatering	Replace existing centrifuges with screw presses to improve process reliability and biosolids quality.	Received contract back from Veris 10/27, will have Brad review/sign. Having weekly meetings with staff to prepare for project. One issue is the timing/schedule of project.	B	C	X
DCWRF Headwork Gates	Temporary barriers are currently used to segrate basins when maintenance is needed on headworks screw pumps. Installaion of headgates provide more reliable segragation of screw pump basins so work can be performed safely.	Sent updated ordinances to EPA 10/15, EPA now reviewing Local Limits along with ordinances.	Y	Y	X
1° Digester Cleaning	Clean digester to improve performance and quality.	In Close-Out Process. Contractor (Mandros) is difficult to contact. Revised Invoice finally sent on 10/28/2020.	X		
Local Limits Study	Study to determine appropriate industrial discharge limits.	Floc Tank 3 is operating. Mandros painted (i.e. damaged) 2 washdown connectors. BOPU is buying replacements and will subtract the cost from Mandros' most recent pay request.	X		
FY20 Filter Rehab	Rehabilitation of aging filter at Sherard Water Treatment Plant. Projects include resurfacing filter and replacing filter media.	A valve was installed at Round Top Reservoir that reroutes water from the Federal Wellfield to the water treatment plant through the Bell and Happy Jack Wellfields. Federal Wellfield water is currently supplying water to the WTP. Staff continue to test the limitations of delivering water to the plant using these existing pipelines.	C		
FY20 Flocc Rehab	Rehabilitation of aging flocc bain at Sherard Water Treatment Plant. Projects include resurfacing floc basin and replacing mixing equipment.	The results of the study were presented to EPA Region 8 Rule Managers. Staff and HDR responded to questions about the project and the Lead and Copper Interim Rule Manager suggested we also examine dissolved inorganic carbon content of the water from the 90's to present. HDR is putting numbers together for a response.	X		
Federal Pipeline and PS	When Round Top Tank is offline, Federal Wellfield becomes disconnected from distribution system. Relocation of chlorination facilities at Round Top or conveyance to King II is required. Conveyance to King II is preferred so groundwater is counted in blend ratio.	The water treatment plant continues to conduct filter rerate tests when flows are applicable.	Y	Y	Y
SW/GW Blending	Determine the highest surface water to groundwater blend ratio possible that does not increase corrosion (release of lead/copper) in distribution system. Higher ratio allows existing groundwater supply to blend with more surface water, increasing total firm yield.	City Council approved a resolution authorizing the BOPU to apply for additional funds. This completes the application to increase the loan amount. The State Loan and Investment Board will consider the increase at their December 3 meeting.	D	B	B
Sherard Filter Rerate	The water treatment plant is currently the pinch point for system throughput. Run tests to show filters can pass more water through the plant with no impact to water quality in order to delay capital expenses on plant expansions. Filter rerate needs WDEQ and likely EPA Region 8 approval.	Had preliminary discussions. Project will likely be cut. RFP documents can be put together for future use.			
Hydroelectric Generator	Energy in form of hydraulic head is currently wasted at the pressure reducing valves at the Sherard Water Treatment Plant. The Hydroelectric Generator will convert this hydruaulic energy into electrical energy to be used at the plant or sold back to the grid.				

MEMORANDUM

To: Mary Guthrie, President
Matthew Pope, Secretary
John Edwards, Member
Allan Cunningham, Member
Keith Zabka, Member

From: Kathy Kellner, Human Resource Manager
Date: November 9, 2020
Subject: Human Resource Update

HR Projects In Progress

- Payroll and Human Resource Conversion to Tyler. Payroll Go Live went great. Employees were paid on November 2, 2020 through our new payroll system in Tyler Munis.
- Review and update employee personnel rules/handbook. Beth Lance and Kathy Kellner will continue to work on handbook until meetings can be scheduled.

Performance Management

- Management will continue on-going conversations with supervisors to improve performance management system.

Group Insurances/NOVO Benefits

- See letter from BCBSWY regarding Premium Credit.
- November 9, 2020 through December 11, 2020, Human Resources will be holding annual Open Enrollment for Unum Benefits: Supplemental Term Life and AD&D, Dependent Life, Accident Insurance, and Critical Illness Insurance.

Employees Ending Employment

- Bruce Hattig, Engineering/Water Resources Division Manager, Engineering Division, effective March 1, 2021.

New Employees

- None

Internal Personnel Changes

- None

Position Openings/Actively Recruiting

- (1) Engineering & Water Resources Division Manager

Newsletter

- November "Water Blotter" (see attachment).

Win with Wellness Program

- Wellness Committee: Rocio Tripp, Kandis Schuessler, Kathy Kellner, Chris Russell, Linda Gunter, Nathaniel Kaufhold, Kellie Grady, and Diana Madvig.
- The Get Scrooged, Financial Challenge 2021 is in progress. See flyer outlining classes by AIG.

Training and Development

- In-person classes have been canceled. All employees will be required to attend on-line classes to include: Defensive Driving, Drug and Alcohol, and Workplace Harassment.

Upcoming Events

- None

WYOMING

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BOARD OF
OCT 2020
PUBLIC UTILITIES

October 14, 2020

Brad Brooks
CITY OF CHEYENNE BOARD OF PUBLIC UTILITIES
2416 Snyder Ave
Cheyenne, WY 82001

Dear Group Leader:

On behalf of Blue Cross Blue Shield of Wyoming (BCBSWY), I want to acknowledge what a difficult few months Wyoming businesses have experienced, facing a difficult economic downturn and the impacts and restrictions of the COVID-19 pandemic. We know that when our business community suffers, our entire state suffers as well.

As a result, BCBSWY is giving financial support to our fully insured small and large group clients in the form of a premium credit. The credit will be equal to 50 percent of your group's billed premium for coverage effective for November 2020. The premium credit will be reflected on the premium bill for December's coverage which is sent to you in early November.

BCBSWY works hard to hold down the cost of health care services on behalf of our clients and we intend to continue that work. These efforts, together with the impacts of the current pandemic, make it possible to offer this premium credit directly to you.

We have prepared a Fact Sheet that accompanies this letter providing more detail that will be useful to you and your HR personnel.

As we celebrate our 75th year of working with and providing health care coverage to Wyoming businesses, friends, and neighbors, I am pleased that we can give back to you during these unsettled times. When we unite as a community and a state, we will continue to be **#WyomingTogether**.

Your BCBSWY account manager and staff are available to answer any questions you may have. Please don't hesitate to reach out to them directly.

Sincerely,

Diane G. Gore

Diane G. Gore
President & CEO

cc: Kathy Kellner

This communication is for informational purposes only and is provided, along with any associated premium credit, in good faith. BCBSWY makes no representation or warranty of any kind, express or implied, regarding the applicability, accuracy, adequacy, validity, reliability, availability or completeness of this communication or any associated premium credit. Under no circumstances shall BCBSWY have any liability to you, or any third party, for any loss or damage of any kind as a result of the receipt of this communication or any associated premium credit or reliance upon any information contained herein or with respect to the receipt of an associated premium credit. Please refer to legal, tax, or other professionals if advice is needed regarding this communication and any associated premium credit.

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307.634.1393 • 800.442.2376 • TDD 800.696.4710
Fax 307.778.8582 • WyomingBlue.com

WYOMING

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Facts about the BCBSWY premium credit

- The amount of premium credit is based on the billed invoice for November coverage which was delivered to you in early October. This billing invoice included current enrollment as of the bill date. Any enrollment changes that may come in after that date will not be reflected in the premium credit.
- BCBSWY will not adjust credits for retroactive enrollment changes.
- The premium credit will be shown on the invoice for December coverage, which will be produced in early November and titled as "2020 COVID Relief Premium Credit."
- Mini COBRA and COBRA participants will also receive a premium credit and will receive a separate communication.
- Employer groups will determine the disposition of funds and any related tax or legal implications. BCBSWY does not provide tax or legal advice.

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WATER BLOTTER

BOARD OF PUBLIC UTILITIES NEWSLETTER

NOVEMBER 2020

In This Issue:

- Leadership Ladder
- Great Work!
- AWWA Webinars
- Let's Celebrate
- A note from Matt Buelow
- BOPU Military Appreciation Committee
- Birthday/Anniversary
- Photos of the month

Leadership Ladder
Director, Brad Brooks.

Accounting & HR have officially transitioned to their new Tyler Munis system!

In addition, all employees now have access to the Employee Self-Service! Amongst many great features, ESS allows you to update your time entry (hours worked), request time off, view & print your paychecks, view your accrual balances and so much more!

Use this link to access Employee Self Service .

Click here to access the resource training page for ESS.

Water Treatment

Joshua Salyards on receiving his Level 3 Water Treatment Certificate!

Great Work, Gary Taylor on receiving his Level 1 Water Treatment Certificate!

Engineering

Floyd Raner has passed his level one certification for distribution.

American Water Works Association Webinars
Contact Erin Lamb to sign-up at 307-637-6469

Nov4
Investigating ATP Analysis for Infrastructure Release for Service
11:00 AM - 12:30 PM
Online

Nov5
FREE Webinar from SL Environmental Law Group: PFAS: Learn How to Navigate the Evolving Regulatory and Legal Landscape
11:00 AM - 12:00 PM
Online

Nov12
FREE Webinar from Hydromax USA: Pipeline Condition Assessment Technology - Innovative Solutions and Recent Field Applications
11:00 AM - 12:00 PM

Nov17
Free Webinar from Enchanted Rock: Industry Roundtable – Resilient Facility Design for the Water Utility Industry
11:00 AM - 12:00 PM
Online

Nov18
FREE Webinar: Community Engineering Corps
11:00 AM - 12:00 PM
Online

Unum Open Enrollment is beginning November 9 and ending December 11, 2020.

If you previously elected supplemental coverage with Unum, then you will receive a packet which shows your benefits.

Open Enrollment is the time to add, and/or make changes to your benefits. To make changes or for questions please reach out to Kathy or Rocio in HR .

Congratulations to April on the birth of her handsome, grandson, O'Cyrus Addison Burke-Gillispie!

Congratulations, Dena Egenhoff, on 5 years of service!

Congratulations, Dave Cole, on 5 years of service!

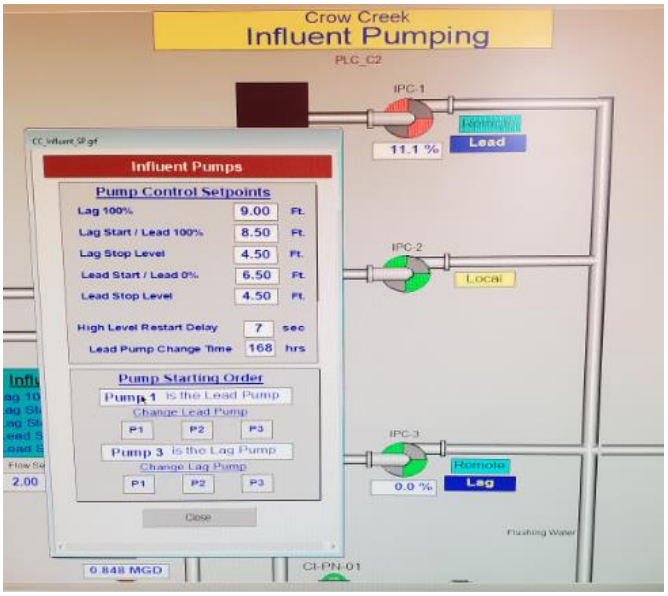
Congratulations, Jeff Dauma, on 20 years of service!

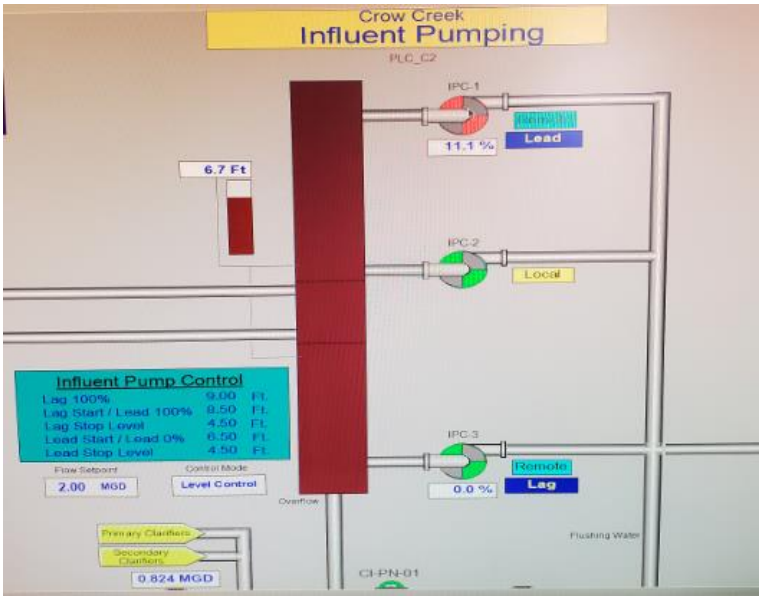
Congratulations, Kathy Kellner, on 20 years of service!

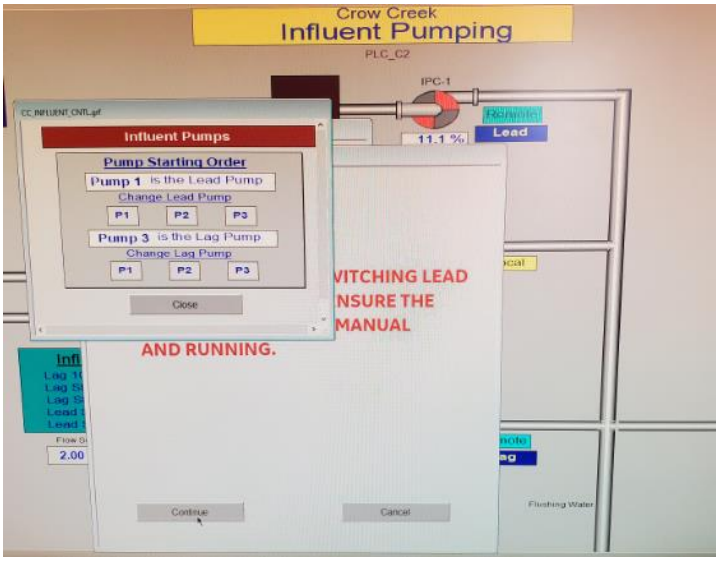
A Little Bit Goes a Long Way

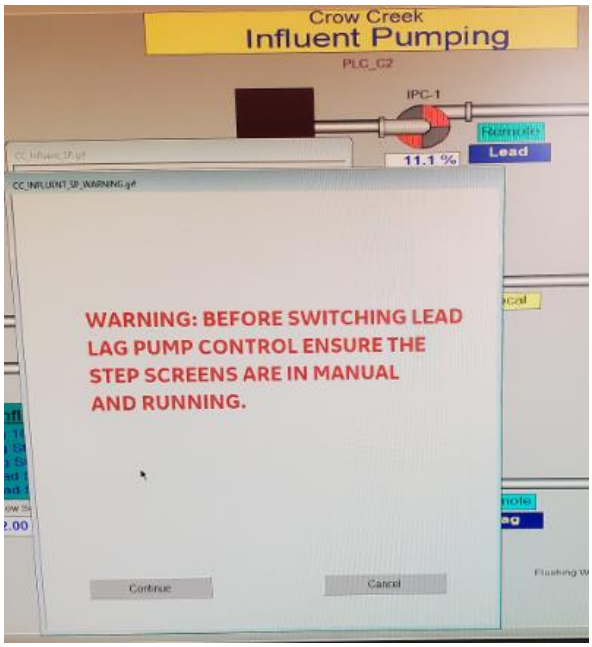
Water Reclamation Division Manager, Matt Buelow

In the spirit of Operational Optimization, the Water Reclamation Division would like to recognize Ray Gilmore for implementing the warning/notification screen when the influent pumps are switched at the Crow Creek facility. In years past, when the influent pumps are switched from lead to lag, a rather large “surge” of debris is released into the treatment process that could potentially damage equipment, such as the step screens. To mitigate this potential, Ray created a warning/notification screen that will prompt operators to switch the step screens into hand control, thus reducing the potential for damage. This simple, but effective form of communication will save time, money and most importantly the stress that comes along with repairing the damaged equipment. Please see photos below for the new warning/notification screen, it definitely-proves that “a little bit, goes a long way.”









BOPU MILITARY APPRECIATION COMMITTEE

This year in addition to honoring our Veterans & their families, the Military committee has decided to support one of our local non-profit organizations, **Veterans Rock.**

Veterans Rock is a non-profit organization who supports homeless Veterans, Veterans in need and their families.

The Mission for Veterans Rock is the following:

- We will be their foundation on which to build a new household and a new life.
- We will offer them substance and nourishment.
- We will be their staff to help guide them through tough times offering useful information and ways to communicate.
- We will help lessen the burden of mental injury and fight to overpower veteran suicide through a welcoming presence in a warm, comfortable environment.
- **They fought for our freedom; now we want to help them live free of everyday burdens in small, but impactful ways.**

How can we help?

If you are able-to donate, your donation will be immensely appreciated!

Veterans Rock is currently in need of the following:

- Very gently used & clean clothing (jeans (all sizes), boxer briefs (all sizes), med, long & short sleeve shirts(Med, L, XL), color t-shirts (Med, L, XL)
- Individual tissue packets
- Wipes for personal cleaning
- Shampoo, body wash, bar soap
- Denture cleaner
- Lotion
- Mouthwash (non-alcohol)
- Toothpaste & toothbrushes
- Coffee pots
- Crock pots
- Toasters
- Alarm clocks
- Radios
- TracFones /minutes
- Gifts card for food, gas, car repairs, towelettes
- Small household furniture (apt/dorm size):
    - Small kitchen tables & chairs, recliners, love seats, TV trays, end tables, small lamps, small dressers, nightstands.

Donation drop offs are at the following locations:

O&M (Kandis); Admin (Rocio); WT, WR, SOS (Amy)

Deadline for collection is Friday, November 13th.

Thank you for your support!

November Birthday's

John	Hurley	3-Nov
Lloyd	Skutt	6-Nov
Kris	Skweres	8-Nov
Ted	Bade	8-Nov
Dylan	Pierson	9-Nov
Hunter	Higgins	10-Nov
Scott	Bates	14-Nov
Mike	Garey	14-Nov
Gary	Taylor	15-Nov
Dave	Cole	16-Nov
Mikel	Quinlivan	20-Nov
Jacob	Westra	23-Nov
Casey	Whitman	25-Nov
Patty	Potter	30-Nov
Doug	Powell	30-Nov

November's Years of Service

Jason	Land	1
Amy	Fredrickson	1
Ashley	Wilson	1
Roy	McCann	2
Jaren	Allen	2
Chris	Brink	6
Chris	Russell	7
Scott	Miller	7
Rob	Achenbach	10
James	Cisco	14
Raymond	Gilmore	14
Lance	Mickle	14
Victor	Pontillo	14

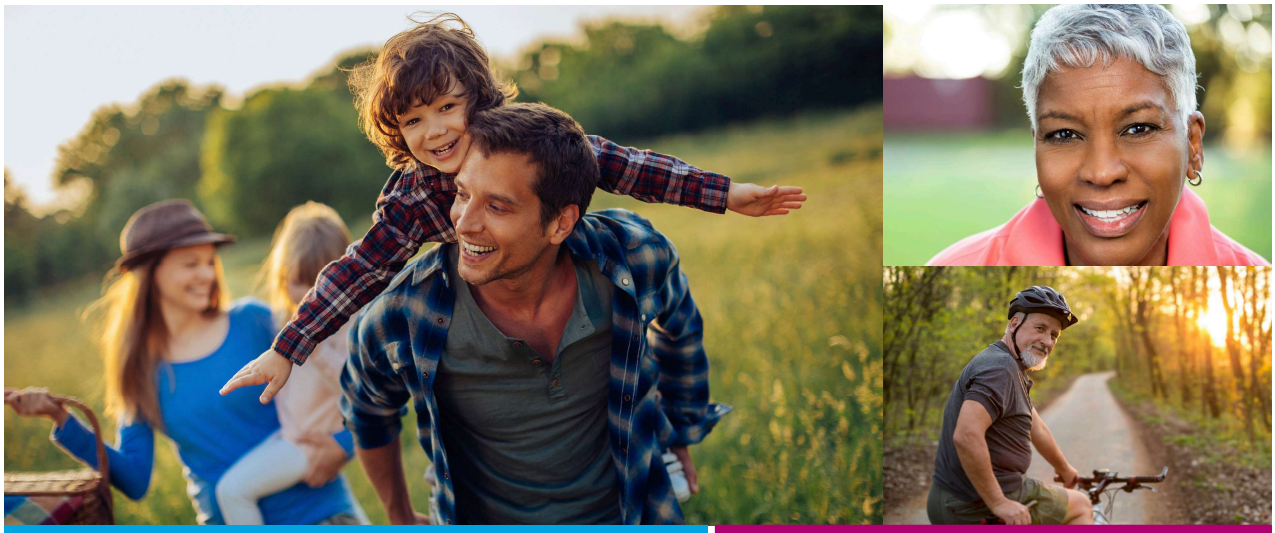
PHOTOS OF THE MONTH…

Introducing, “Buttercup”, this little pumpkin weighed in at a whopping: 759 lbs!!

A special thank you for France Stinchcomb, Inspection Supervisor, Engineering Division. France grew and harvested this magnificent pumpkin! Thank you for allowing us to, “meet”, Buttercup!

France Stinchcomb’s grandson, Rutledge, standing proud next to, their 759 lb-pumpkin, Buttercup.

If you hear of any newsworthy items, let us know so we can add to our newsletter! Send to rtripp@cheyennebopu.org



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Planning for Financial Security

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Take control of your financial future. Discover the tools to create a financial strategy that can help you make sound financial choices throughout your life.

The Planning for Financial Security educational workshop provides the information, tools and resources to help make your financial planning simpler. Learn how.

Seminar Topics

- Thursday, October 15th
  Cash Management & Investment Planning
- Thursday, October 29th
  Tax Planning & Risk Management
- Thursday, November 19th
  Retirement Planning & Estate Planning

Details

Join AIG Retirement Services for a virtual presentation via Webex!

Thursday, October 15th	Thursday, October 29th	Thursday, November 19th
• 7:30am - 8:30am	• 7:30am - 8:30am	• 7:30am - 8:30am
• 1:30pm - 2:30pm	• 1:30pm - 2:30pm	• 1:30pm - 2:30pm

*Information for joining virtual presentation will be sent once registration is complete.

Lalani Jensen
Financial Advisor
(303) 549-4639
Lalani.Jensen@aig.com

165 S Union Blvd, Ste 600
Lakewood, CO 80228

Erik Jensen
Financial Planning Advisor
(970) 617-0657
Erik.Jensen@aig.com

165 S Union Blvd, Ste 600
Lakewood, CO 80228

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OPERATIONS AND MAINTENANCE DIVISION
Monthly Board Report
November 16, 2020

Water Main Leaks – October

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	4	5	1	2	1	1	3	3	0	7			20
2019	6	5	2	4	3	1	0	1	2	4	1	7	36
2018	8	4	5	3	0	3	3	1	3	10	4	8	52
2017	14	9	2	3	1	3	0	2	2	3	9	8	56

- Leak at 1638 Fremont – Split pipe on 6” cast iron main installed in 1949

- Leak at 840 Pike St – Beam break on 6” cast iron main installed in 1949

- Leak at Brimmer Park – Beam break on 8” cast iron main installed in 1951

- Leak at E Pershing x Windmill – Beam break on 6” ductile iron main installed in 1958

- Leak at 636 New Bedford – Beam break on 8” cast iron pipe installed in 1971
- Leak 412 E 7th St – Hole in 6” cast iron pipe installed in 1940
- Leak at 1220 Madison Ave – Beam break on 6” ductile iron pipe installed in 1960.

- 104 services were interrupted for an average of 4.5 hours for leaks, c/s repairs, and a lead service replacement in October.

Sewer Backups – October

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	2	1	6	1	2	0	3	0	0	0			15
2019	1	2	1	2	4	1	1	1	1	0	0	3	17
2018	1	1	1	2	0	1	3	0	0	0	1	1	11
2017	1	0	3	4	1	1	1	0	1	1	1	0	14

Sewer Cleaning and Inspection

- 3,383 feet of sewer main were video inspected in October 2020. (5.1 miles total this fiscal year)
- 46,323 feet (8.7 miles) of sewer mains were cleaned for area cleaning in October 2020. (52.2 miles total this fiscal year)
- 9,394 feet (1.7 mile) of sewer mains were cleaned for sewer calls and preventative maintenance in October 2020. (8.2 miles total this fiscal year)
- 776 feet (.14 mile) of sewer main were root cut in October 2020. (.59 miles total this fiscal year)
- 0 feet (.0 miles) of sewer main was cleaned by mechanical rodding in October 2020. (.27 mile total this fiscal year)

Water Meters – October

- 120 water meters were installed in the month of October 2020. A total of 671 meters have been installed this fiscal year.
- There are currently 24,504 active meters in the water system as of 11/2/20. 12,906 are radio read, 4,468 are touch pad, 7,125 are E-coder radio read, and 3 ARB.

Allison Draw South

- Waiting on construction easements before rebiding.
- Staff is working with the developer bring the project in under budget.

Water and Wastewater Licenses and advancements

- None

WATER RECLAMATION MONTHLY REPORT
November - 2020

Monthly Total Influent Flows and Peak Day Flows (in million gallons):

	Monthly Total October -2020	Monthly Total October -2019	Peak Day October -2020	Peak Day October -2019
Dry Creek WRF	151.60	162.70	5.87	6.40
Crow Creek WRF	79.92	81.44	3.08	2.98
Total	231.52	244.14	8.95	9.38

Plant Removal Efficiency - WDEQ requires a minimum of 85% removal efficiency for BOD and TSS. A minimum removal efficiency of approximately 85% ensures ammonia is within acceptable limits.

	Dry Creek WRF			Crow Creek WRF		
Month	BOD*	TSS**	NH3***	BOD*	TSS**	NH3***
October 2020	99.2%	99.0%	99.5%	97.4%	97.3%	98.1%
September 2020	98.8%	98.9%	79.5%	97.2%	96.5%	94.9%
August 2020	99.0%	99.1%	98.1%	96.7%	97.2%	98.6%
July 2020	96.8%	97.0%	99.1%	98.5%	98.9%	98.0%
June 2020	98.6%	98.8%	98.6%	95.4%	91.9%	94.0%
May 2020	98.6%	98.9%	99.2%	96.6%	97.1%	99.2%
April 2020	99.1%	98.7%	98.2%	97.7%	97.7%	99.5%
March 2020	98.8%	98.7%	90.9%	97.5%	97.7%	99.6%
February 2020	98.9%	99.0%	95.2%	96.6%	96.6%	97.7%
January 2020	99.2%	99.2%	98.5%	97.3%	97.1%	98.7%
December 2019	98.6%	99.1%	99.1%	96.5%	96.9%	98.7%
November 2019	99.1%	99.3%	99.0%	97.3%	97.7%	98.3%
October 2019	98.6%	99.2%	99.4%	97.0%	97.2%	99.2%

* BOD – Biochemical Oxygen Demand – A standard test used in assessing wastewater strength by measuring the rate at which organisms use the oxygen in wastewater while stabilizing decomposable organic matter under aerobic conditions.
** TSS – Total Suspended Solids – All particulates in wastewater that do not pass through a glass fiber filter with a 1.5 to 2.4-micron pore size.
*** NH3 – Ammonia

Compliance Status at Dry Creek and Crow Creek WRFs:

Effluent Selenium samples for the month of October 2020 were as follows:
Crow Creek WRF: 2.0 ug/L
Dry Creek WRF: 1.0 ug/L
Our effluent discharge limit at both the Crow Creek and Dry Creek WRFs is 5 ug/L, with both facilities in compliance for the month of October 2020. Effluent metal samples for November 2020 will be collected on the 9th and 10th. Results were not available at the time of this submittal.

Pollutant Events at Dry Creek WRF:

Due to the pollutant events that occurred in September, the operation staff at Dry Creek WRF have been on "high alert" for anything suspicious that may enter the facility. Over the course of the month, two similar pollutant events transpired on October 1 and October 23. Both incidents resulted in the Primary Clarifier blankets "floating" and high ammonias in the IFAS basins. Both incidents required immediate attention from the operation staff, but luckily, staff was able to mitigate the situation in an extremely quick fashion. To help for future incidents, the compliance staff and manager are now meeting weekly to discuss potential issues and solutions.

Minor Modifications to Dry Creek and Crow Creek WYPDES Permits:

On Tuesday, November 3, Water Reclamation staff was notified from the Wyoming Department of Environmental Quality that the request to modify the current WYPDES permits concerning Whole Effluent Toxicity (WET) had been approved. This minor modification to the permits will allow Laboratory staff to perform alternate species chronic WET testing. By doing alternate species, staff will be able to save time and money performing this very critical and time-consuming test.

EPA Compliance Update:

The Water Reclamation Compliance staff sent out the quarterly progress report to the EPA on October 15. Since that date, Emilio Llamozas has followed-up with a correspondence email requesting details/feedback on several items that were on the February 2020 PCI report. Compliance staff is working very diligently to complete the tasks within the time frames given.

Class A Biosolids Disposal:

With the continued need to dispose of the Class A Biosolids that are produced at the Dry Creek WRF, the BOPU has contracted again with the Darnall Ranch in Nebraska for the disposal of the Biosolids. Over the course of three years, Darnall Ranch will receive roughly 5000 tons of Biosolids to use on their ranch land. Darnall Ranch previously received 3000 tons of Biosolids in 2018 to which they spread on a portion of their acreage. With the extended three-year contract, the Water Reclamation Division will be able to utilize the empty space for the upcoming Digester Cleaning Project as well as dispose of Biosolids that have yielded higher Selenium results. Future plans for Biosolids disposal will include researching other entities that may be interested.

Water Reclamation Tours and Outreach:

Due to COVID-19 exposure concerns, all regular tours and outreach programs have been postponed until further notice. However, due to the current open bid for the Dewatering Project, Matt Buelow has allowed site tours for general contractors. Out of caution, Matt limits personnel to three with the understanding that all personnel must wear face coverings at all times. Along with that, Matt is the only BOPU staff on the tour and is only allowing personnel to enter buildings that are pertinent to the project.

Asset Management and Operational Optimization Update:

Jeff Foreman and his staff continue to be an instrumental part to the overall success of the Asset Management program within the Water Reclamation Division. Jeff and his staff are currently creating sub-assets for equipment that will hone in on items that may be overlooked. Ray Gilmore was also very instrumental in the implementation of the notification/warning screen for the influent pumps at the Crow Creek WRF. Ray's efforts are an excellent example of Operational Optimization and clearly shows the desire to improve everyday tasks. Please refer to November's Water Blotter for the "shout out" of Ray's accomplishments.

Wyoming Department of Health Influent Testing:

Since the execution of the contract between the Wyoming Department of Health (WDH) and the BOPU, the WDH has been collecting two influent samples per week in their efforts to survey the community spread of COVID-19. Although the results are very preliminary, the analysis seems to be running well. Please see website below for an overview of the program and the efforts that are being made from all around Wyoming.

covidwastewatermonitor.wyo.gov

Dry Creek Dewatering Project Update:

The Dry Creek WRF Dewatering Project has been moving forward quite well. The BOPU is currently soliciting bids for the construction portion of the project. Advertisements were posted on September 30 and October 7, along with advertisement on the BOPU website, with a bid opening of November 5. A request was made to extend the bid opening by one week to allow for the potential of having a bigger pool of bids to review and select from. With that being said, staff will be requesting a special Board meeting to be held after the scheduled November 16 meeting. Staff feels that the extra time will benefit the organization as a whole and keep the project on course and on time. Staff will notify all those involved of the date, if a special Board meeting is approved.

Water Treatment Division

Operations

Laboratory

Staff completed monthly and quarterly sampling and reporting per EPA Safe Drinking Water Act and for Wyoming Discharge Elimination System requirements.

Treatment Plant

Maintenance staff drained, cleaned, and inspected Floc Basin 1. The basin was rehabilitated in 2019. They found a couple of small areas along the mixing shafts where the epoxy coating wore away during use over the past year. The coating is still under warranty and staff are working with the contractor on repairs.

Maintenance crews filled the solids bags in the drying beds at the water treatment plant for the last time this summer (see the picture below). The full bags are approximately 5 feet tall. Staff are testing using the bags to enhance drying the solids removed during water treatment. To dry the solids, sludge containing the solids is pumped from Pond 3 into the bags. The bags then gently squeeze out water, trapping the solids inside. The dark color of the bags also helps keep the bags warm through the winter, which helps dry the solids all year.

Historically, the solids were removed by contractors once every 3 years. The contractors would pump the sludge (water and solids) from Pond 3 into tanker trucks, drive the tanker trucks to neighboring ranches, transfer the sludge to tractors, then use the tractors to spread the liquids and solids on ranch land. If successful at drying the solids first, the solids will be easier and less costly to transport. If successful, staff anticipate reducing maintenance costs by approximately $400,000 every 3 years. This is one of the ways water treatment is trying to optimize operations.

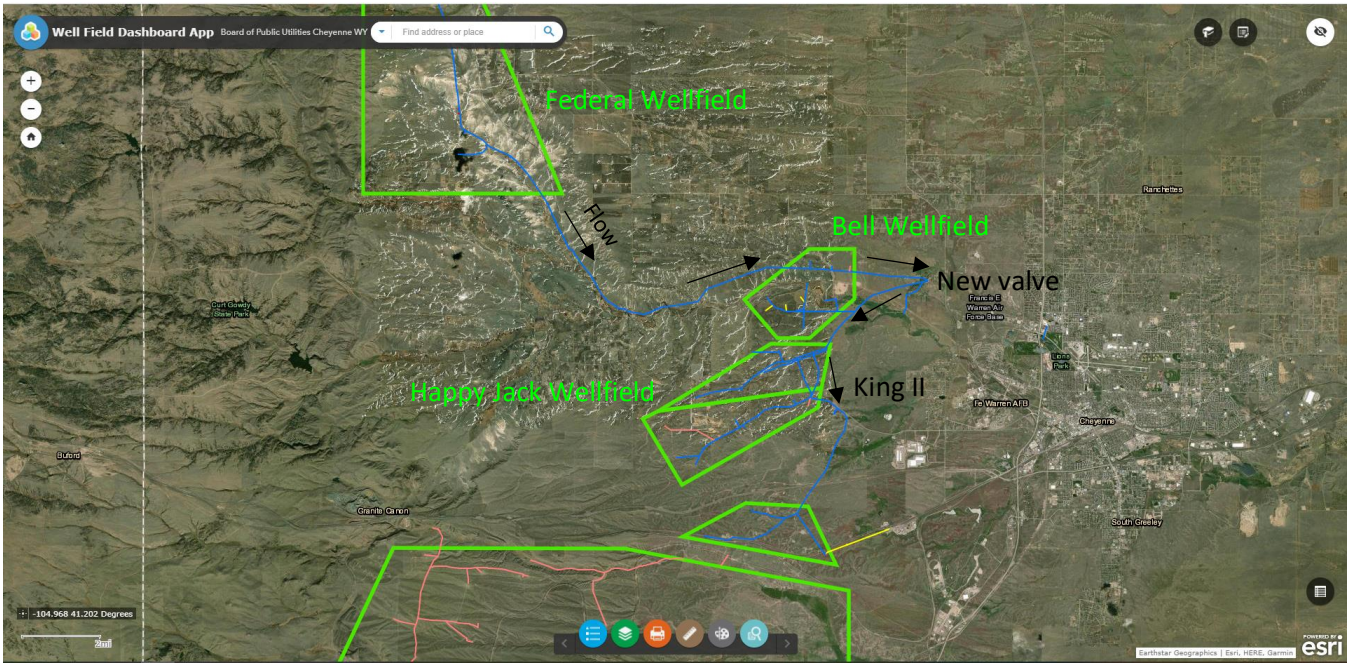
Source of Supply

Mullen Fire

Crews are coordinating with the US Forest Service to assess damage to Cheyenne's watersheds after the Mullen Fire. Generally, the fire burned areas outside of or caused little damage to Cheyenne's watersheds. Crews identified two priority watersheds for remediation efforts. The first is Bear Creek. Bear Creek is the middle watershed on the west side of Rob Roy Reservoir. Only a small part of the watershed was burned. However, debris flow modeling conducted by the US Geological Survey suggest that sediment could be carried down the creek from the burned area to the reservoir. The other watershed is Horse Creek. Most of the watershed for Horse Creek was burned. Fortunately, the watershed does not empty into a reservoir. Instead, water from the creek is collected in a structure and put into a pipeline. Staff can prevent debris and sediment from impacting Cheyenne's water system by simply closing the collection structure. See the attached report for more information.

Federal Wellfield Pipeline

Source of Supply Crews installed a valve in the Federal Wellfield pipeline near Round Top Reservoir (see the pictures below). The valve is being used to test if water from the Federal Wellfield can be delivered to the water treatment plant. The valve diverts water into pipes that were used historically to deliver water from the Happy



Jack and Bell Wellfields to Round Top. This causes water to flow backwards (from how the pipelines were designed) through the Bell and Happy Jack Wellfields to the King II Storage Tank. King II is located at the Sherard Water Treatment Plant and is used to blend treated surface water and ground water. Water treatment operators have not been able to use water from the Federal Wellfield for blending purposes since Round Top Filter Plant was decommissioned in 2002.

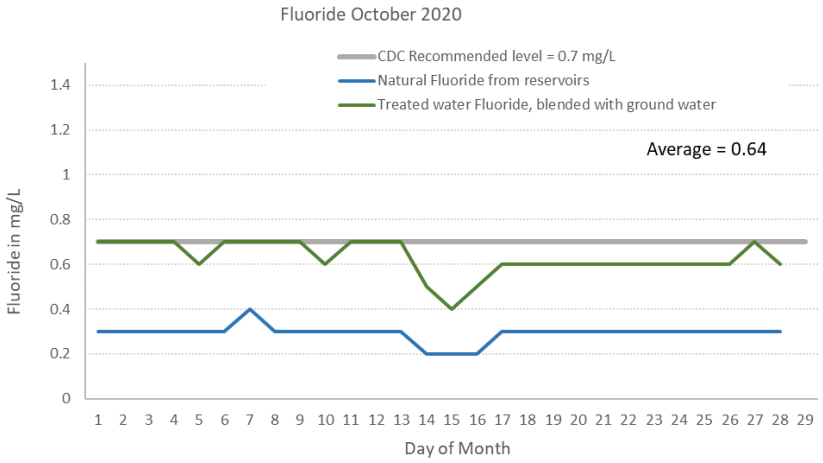
Frank Strong developed the idea to install the valve, calculated the hydraulic grade lines to see if it was possible to deliver the water to King II, and is reviewing flow and well data to confirm his calculations. It appears that the hydraulic grade line through the pipelines is matching his analysis. If the test continues to be successful, staff will be able to use existing pipelines to deliver Federal Wellfield water to King II instead of building a new pipeline. The master plan recommended constructing a new pipeline to deliver Federal Wellfield water to King II and estimated costs at $5.2 million. Based on Frank's calculations, some modifications will need to be made to several wells to improve pumping because the pumps will need to overcome higher pressures in the pipeline than existed before the valve.

Water treatment operators will continue to use water from the Federal Wellfield. This is allowing staff to rest most of the wells in the Happy Jack and Bell Wellfields over the winter. This is a cooperative effort between O&M and Water Treatment to optimize operations.

Water Quality

Results of water quality testing during September 2020 = No violations.

Fluoride



Monthly Total Water Production Statistics

Total Water Production

From SCADA meters and changes in volume from treated water storage tanks

Millions of Gallons

Calendar Year	Month	Surface Water Delivered	Sherard Production	Bell Well Field to Round Top	Federal Well Field	Happy Jack and Bell Well Fields to King II	Borie Well Field to King II	Total Well Production	Total Treated Water Supplied	Raw Water	Recycled Water	Total Water Supplied
2011	10	225.84	219.64	8.56	18.66	14.96	61.57	103.75	325.61	9.37	9.06	344.04
2012	10	207.31	201.70	2.13	6.76	8.23	62.09	79.21	280.01	10.84	9.38	300.23
2013	10	181.58	173.41	14.78	-	57.81	6.21	78.80	252.06	11.61	4.16	267.83
2014	10	217.95	212.98	-	29.39	13.95	57.48	100.82	314.33	10.07	4.59	328.99
2015	10	245.82	237.55	-	7.58	25.97	54.14	87.69	323.00	5.84	4.55	333.39
2016	10	235.21	231.45	-	13.51	40.34	37.42	91.27	323.44	14.61	3.91	341.96
2017	10	205.80	198.79	-	13.48	26.55	41.27	81.30	281.16	6.07	5.93	293.16
2018	10	199.10	197.54	0.02	-	36.60	33.69	70.31	269.83	8.36	4.66	282.82
2019	10	181.22	174.08	-	-	20.08	38.80	58.88	232.11	6.56	4.71	243.38
2020	10	216.64	210.33	-	16.84	33.86	26.93	77.63	284.84	14.56	15.65	315.05

Monthly Peak Production Statistics

Peak Day Water Production

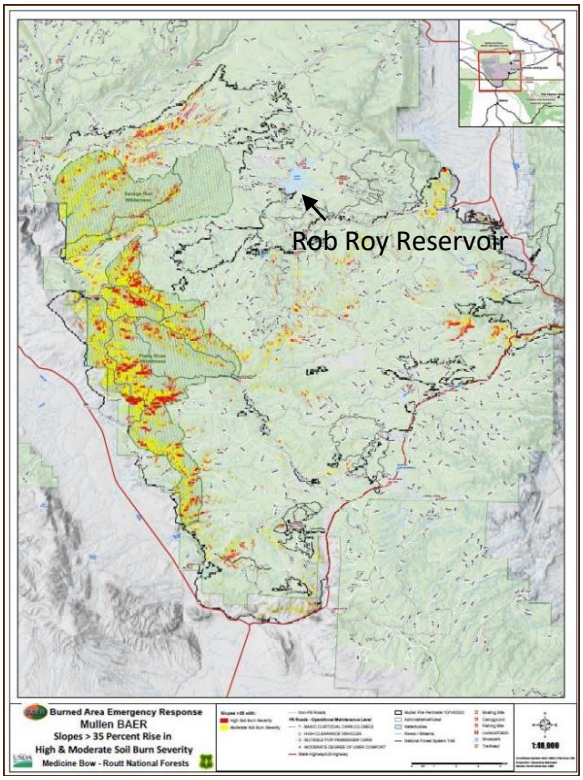
From SCADA meters and changes in volume from treated water storage tanks

Millions of Gallons

Calendar Year	Month	Surface Water Delivered	Peak Day(s)	Sherard Production	Peak Day(s)	Total Well Production	Peak Day(s)	Total Treated Water Supplied	Peak Day(s)	Raw Water	Peak Day(s)	Recycled Water	Peak Day(s)	Total Water Supplied	Peak Day(s)
2011	10	10.98	4	10.97	4	7.49	3	17.14	2	1.02	3	1.45	3	19.32	3
2012	10	9.90	2	9.85	2	3.79	3	13.74	1	1.5	11	1.46	2	15.32	1
2013	10	6.94	3	6.73	4	3.82	1	11.3	2	0.79	1	1.37	2	13.42	2
2014	10	9.04	8	9.03	8	3.97	11	12.12	6	0.98	16	0.78	6	13.32	8
2015	10	10.08	11	9.94	10	4.91	1,2	14.91	1	0.9	12	0.93	20	15.19	1
2016	10	9.12	13	9.03	13	4.67	4	14.97	3	1.16	25	0.92	25	16.32	3
2017	10	8.14	2	8.07	2	3.26	3	11.19	2	0.93	25	0.86	18	11.59	2
2018	10	12.10	3	12.08	3	4.38	3	13.66	3	1.46	1	1.52	4	15.18	3
2019	10	10.10	1	9.98	1	3.10	1	10.10	1	1.13	8	0.71	17	11.56	1
2020	10	11.10	1	11.03	1	4.60	1	13.79	5	1.10	5	1.27	6	15.97	5

Post Fire Watershed Assessment

BOPU – Mullen Fire



The following provides a damage assessment of the watersheds included in the Mullen Fire boundary that supply water to Cheyenne. Also included are staff recommendations on how to respond to impacted areas. Staff will continue to assess the watersheds and may add additional treatments in the future.

The assessments below rely on data from the USGS' Preliminary Hazard Assessment for debris flow conducted as part of the Burned Area Emergency Response team analysis of the Mullen Fire. The USGS Preliminary Hazard Assessment estimates the potential of individual basins and creek segments to produce debris flow based on a rainstorm with a peak 15-minute rainfall intensity of 24 mm/hr (about 1 in/hr). The potential debris volume is based on the same storm intensity. More intense storms could impact more stream segments or carry debris farther. Consequently, caution should be used when interpreting the data. While the data depicts the likelihood that debris flow could occur and the rough magnitude of debris flow, it does not predict downstream impacts, debris flow paths or the extent of inundation.

More information about the debris flow analysis and an interactive map of the debris flow results can be found online at https://landslides.usgs.gov/hazards/postfire_debrisflow/detail.php?objectid=349.

Staff also referenced recommendations and hazard assessments in the Cheyenne Municipal Watershed Wildfire Hazard Mitigation Assessment (2017) report and the Cheyenne Board of Public Utilities Wildfire Emergency Response Plan (2015). For example, staff purchased two multi-parameter water quality probes to monitor water quality at Rob Roy Reservoir and at Lake Owen. Instrumentation crews will install the probes at the reservoirs and connect them to the BOPU's network (SCADA system) so operators can monitor water quality.

Generally, the potential for erosion near Cheyenne's watersheds is minor. The areas with the highest potential for erosion are west of Cheyenne's watersheds (see the map from the Mullen BAER team above.)

Based on the information below, the priority for erosion controls in Cheyenne's watersheds are:

1. Bear Creek – This is the middle drainage on the west side of Rob Roy. It has a moderate potential to produce debris flows. The USGS debris flow hazard assessment suggests the debris

could flow beyond the burn area and toward the reservoir more than in the other watersheds. The BOPU does own some of the land running up the creek, so we could install sediment control structures if needed to keep the debris from reaching the reservoir. Also, only the top of the watershed was burned, so it is a relatively small area to treat.

2. Horse Creek – Most of the watershed was burned, so it is a lot of area to treat. The watershed has an elevated potential to produce debris flows. The watershed flows to a collection structure, not a storage reservoir. This gives staff more control to limit damage. Staff can simply close the structure, preventing debris from filling pipelines.

<u>Douglas Creek – Douglas Creek upstream of Rob Roy Reservoir.</u>

Summary: Only the upper creek segments show potentials for debris flow. Most of the lower sections of the watershed are unburned and contain riparian areas with gentle slopes that can attenuate debris. Creek flow distance from the influent at Rob Roy to the burned area is approximately 2.5 miles. Visual observations of the burn areas suggest that the fire in this area was spotty. Some patches are burned and some patches have green trees and vegetation that will help anchor soils (see the picture to the right).

Response: Monitor the creek for debris flow after rainstorms to see if control structures are needed.

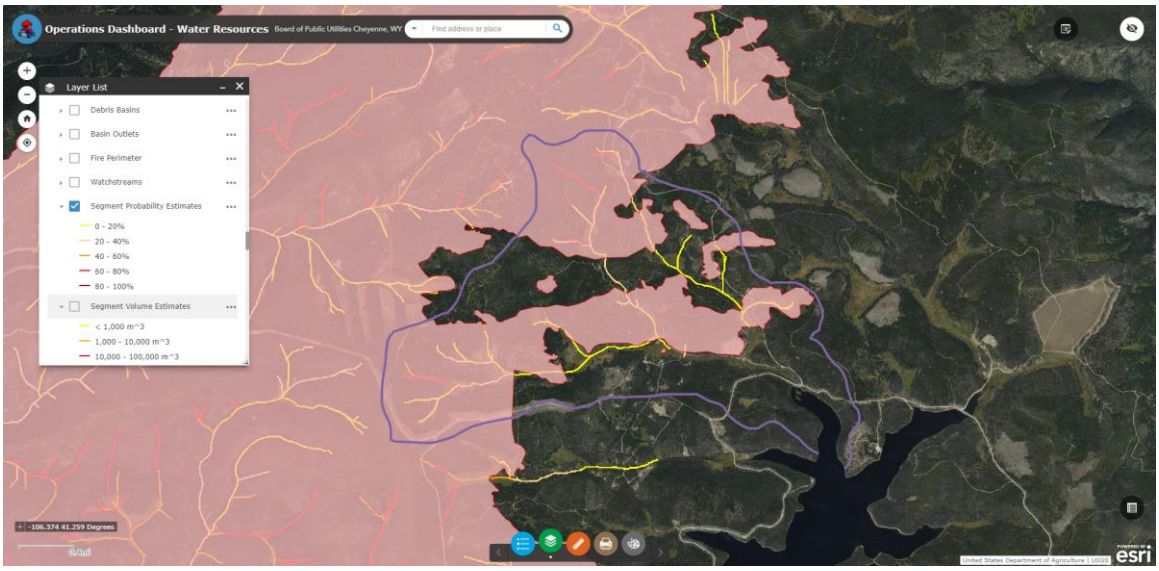
Debris flow probability by stream segment (approximate watershed outlined in purple)

Elk Creek – Branch of Douglas Creek located northwest of Rob Roy Reservoir

Summary: Approximately half of the watershed is within the burn perimeter. Most of the watershed was assessed to have a low (0-20%) likelihood of a debris flow, but the fire came closer to the reservoir than in Douglas Creek. The reservoir is approximately ½ mile from the burn area. Visual observations of the burn areas suggest that the fire here was spotty (see the picture from Mullen BAER team to the right).

Response: Identify this watershed as an area of concern for water resources with the US Forest Service (USFS). Encourage sediment control efforts. Monitor the watershed this summer after rainstorms to see if additional debris control structures are warranted.

Debris flow probability by stream segment (approximate watershed outlined in purple)



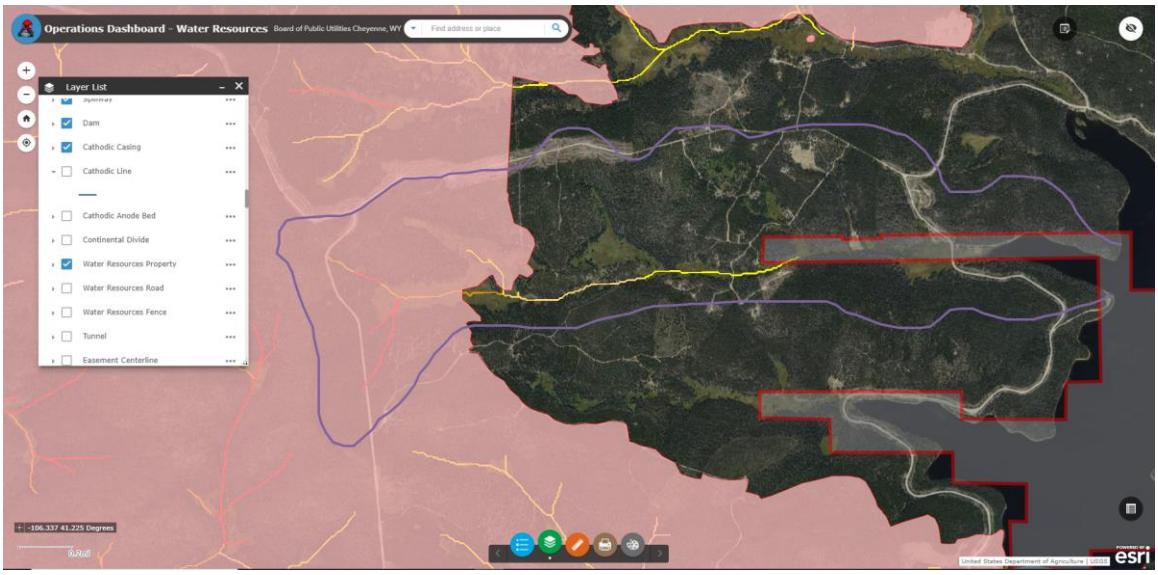
Debris flow volume by segment (approximate watershed outlined in purple)

<u>Bear Creek – Branch of Douglas Creek that discharges into the middle western cove in Rob Roy Reservoir.</u>

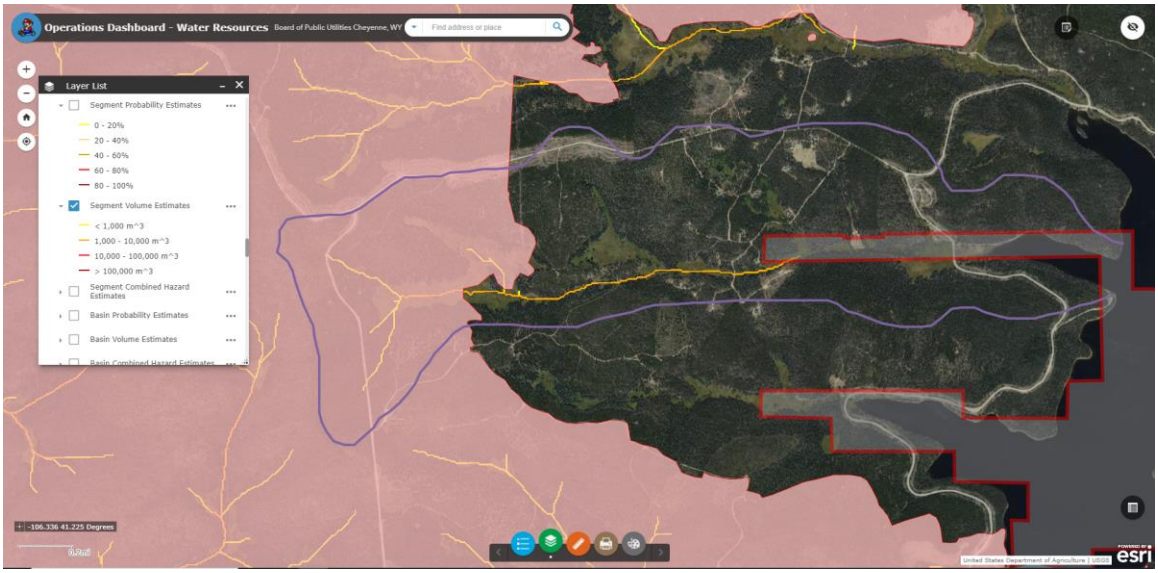
Summary: Only the top part of the watershed was burned. However, the debris flow estimates indicate debris flow could extend beyond the burn area toward the reservoir. The watershed received a moderate flow response score from the Mullen BAER team for increased flows from thunderstorms. See the Flood Flow Modelling section at the end of this summary. Based on the 1 in/hr rain intensity used in modeling, the debris flow would be expected to reach approximately 0.75 miles from the reservoir.

Response: Identify the watershed as an area of concern with the USFS. Monitor the watershed this summer after rainstorms to see if additional debris control structures are warranted. The BOPU does own the land upstream of the reservoir and can quickly install debris control structures if needed (see area outlined in red in the map).

Debris flow probability by stream segment (approximate watershed outlined in purple)



Debris flow volume by segment (approximate watershed outlined in purple)



Dave Creek – Branch of Douglas Creek that discharges into the southern cove on the west side of Rob Roy Reservoir.

Summary: Very little of this watershed was burned and the model does not project debris flow.

Response: If debris flows occur in other watersheds, check this watershed too. The BOPU does own some of the land upstream of the reservoir and can install debris control structures quickly if needed.

Debris flow probability by stream segment (approximate watershed outlined in purple)

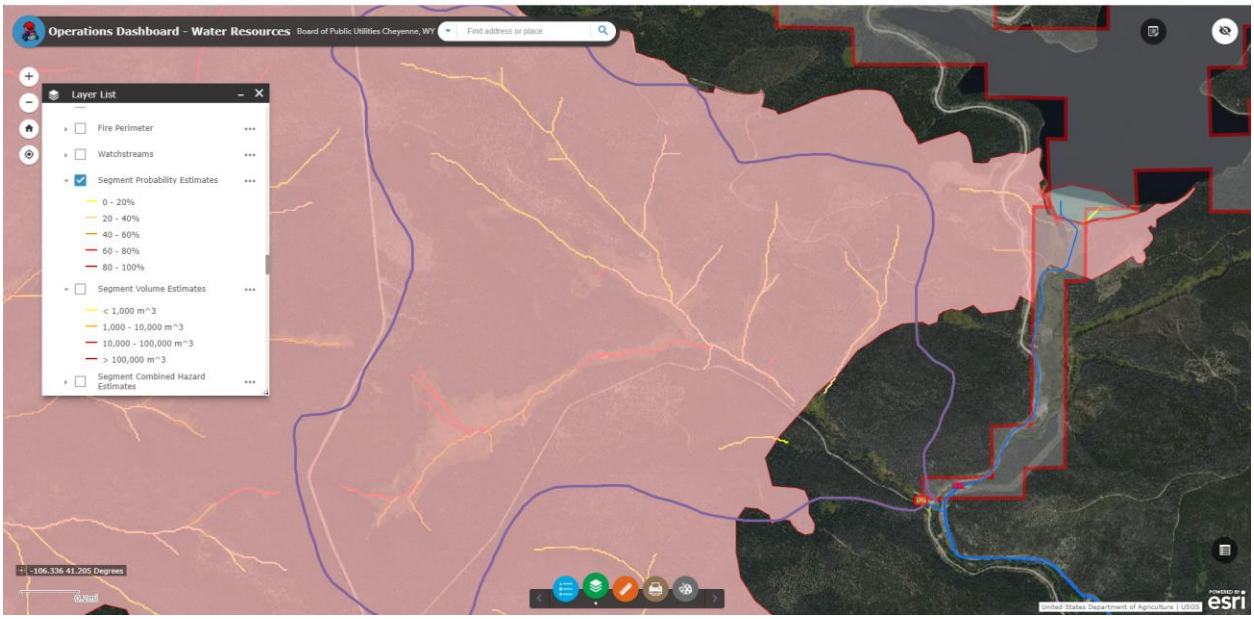
Horse Creek

Summary: Most of the watershed was burned. Visual inspection by SoS staff suggests that the watershed was heavily burned with little remaining vegetation to trap soils (see the picture right.) The modeling suggests higher potentials for debris flow in many creek segments. The burn area ended approximately ½ mile from the collection structure so we have a short reach of unaffected riparian area to attenuate debris flows. The watershed received a high flow response score from the Mullen BAER team for increased flows from thunderstorms. See the Flood Flow Modelling section at the end of this summary.

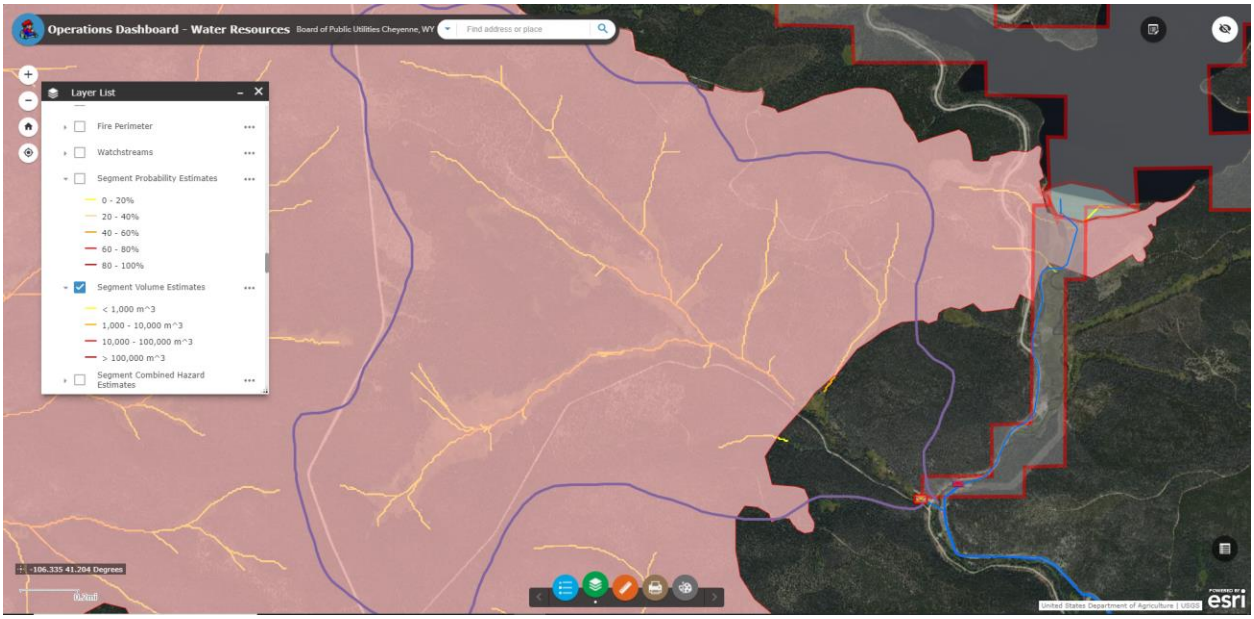
Response: Close the Horse Creek structure. Monitor the creek, watershed and collection structure after rainstorms. Identify the watershed with USFS as the most impacted watershed for

Cheyenne's water resources and prioritize the watershed for erosion controls. Because the structure can be closed, priority for the BOPU's interests can be mitigated.

Debris flow probability by stream segment (approximate watershed outlined in purple)



Debris flow volume by segment (approximate watershed outlined in purple)

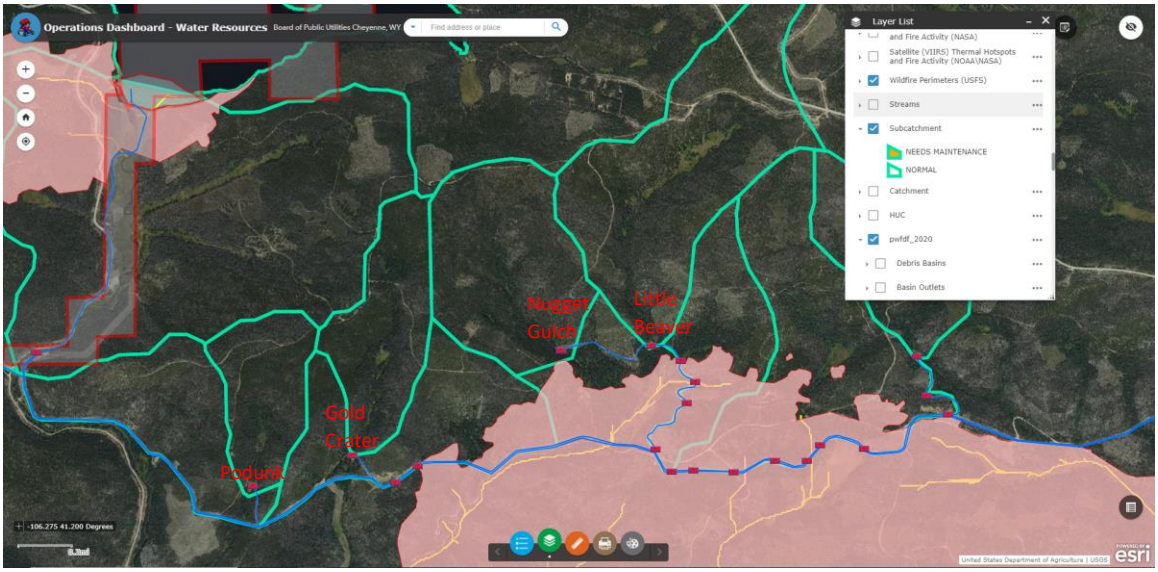


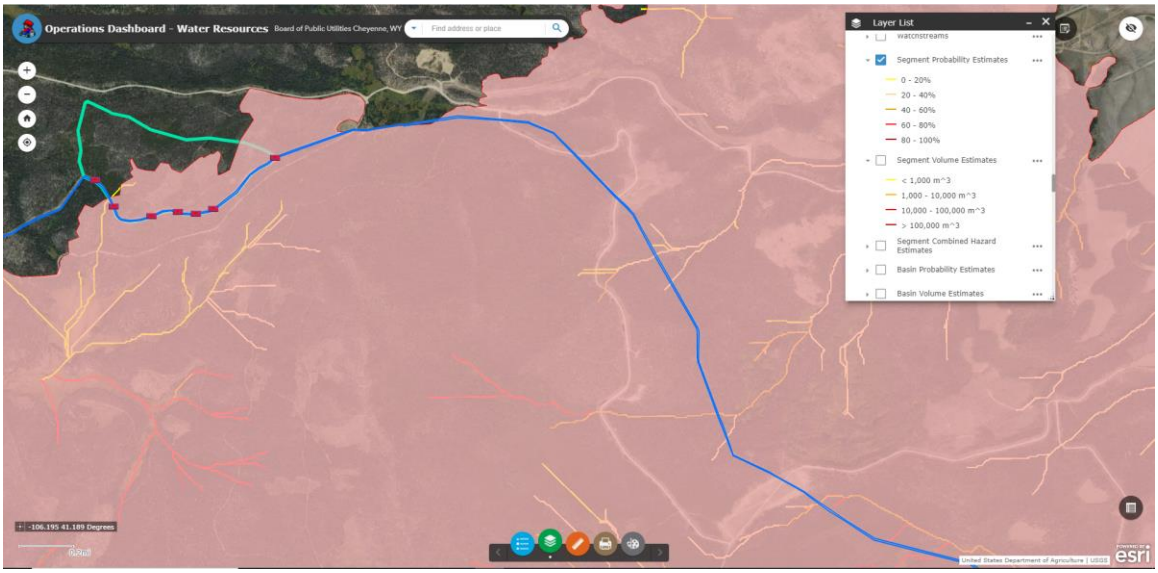
Collection Structures between Rob Roy and Lake Owen

Summary: Generally, the Mullen Fire burned areas downstream of the collection structures. Only small "D" structures have the potential to collect debris flow.

Response: Close "D" structures in heavily burned areas to prevent debris flows from entering in the pipeline. The larger collection structures, Podunk, Gold Crater, Nugget Gulch and Little Beaver have watersheds where the fire did not burn. Impacted "D" structures include D1 – D21. Staff assessed the structures and closed D18 and D19.

Debris flow probability by stream segment (subcatchments in turquoise)



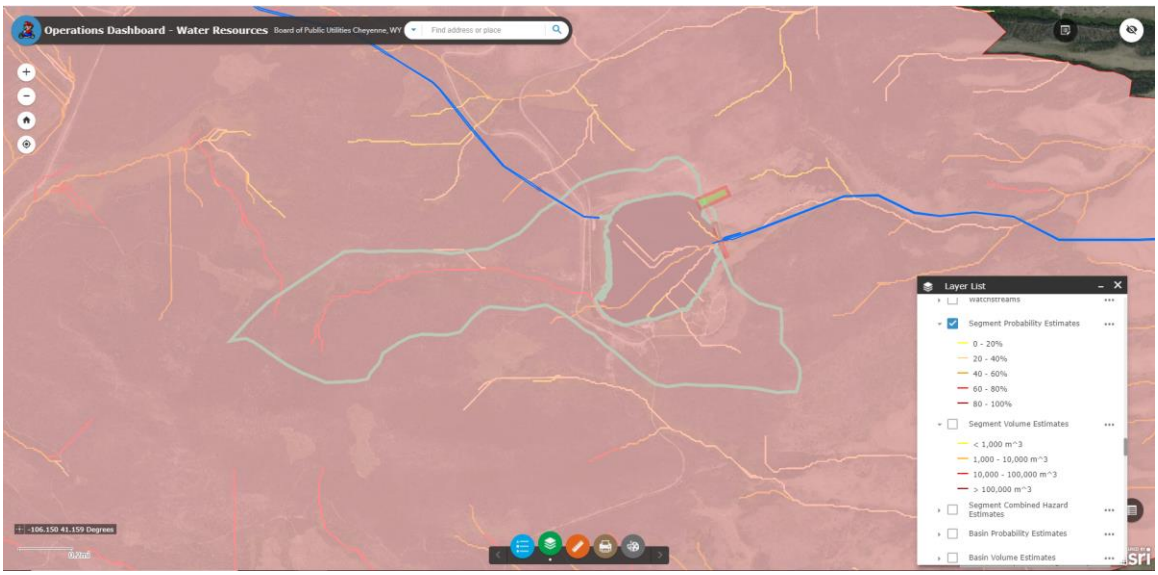


Lake Owen

Summary: The entire watershed burned. The USFS had completed fuels reductions around Lake Owen. Staff believe the fire burned through the area quickly (mostly a grass fire) and was not intense. While inspecting facilities at Lake Owen within weeks of the fire, staff noticed that grass was already returning. Firefighting activities did damage a culvert and Source of Supply crews have already completed repairs. Staff believe the debris flow analysis below included the old fuels loading and is not representative.

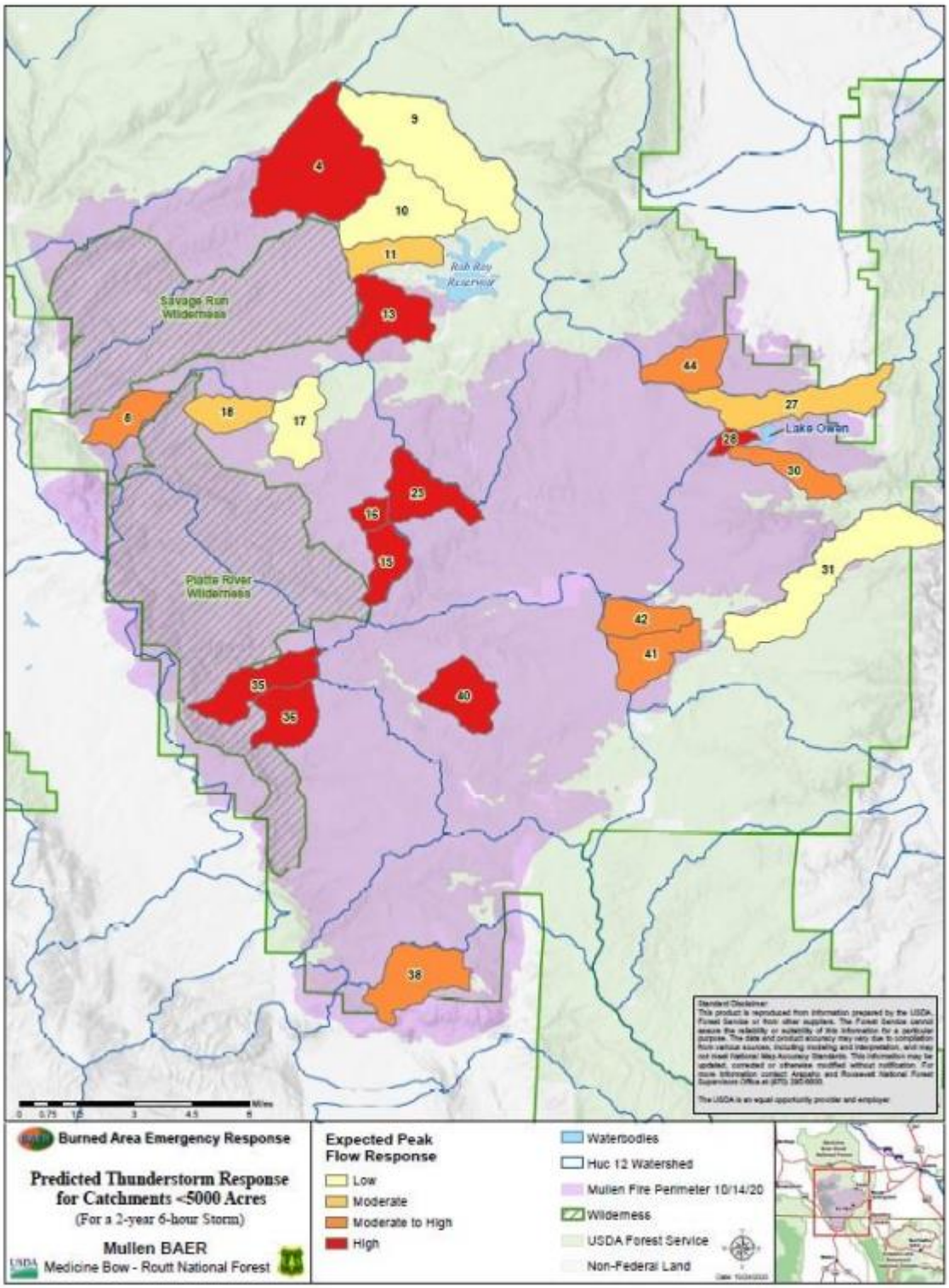
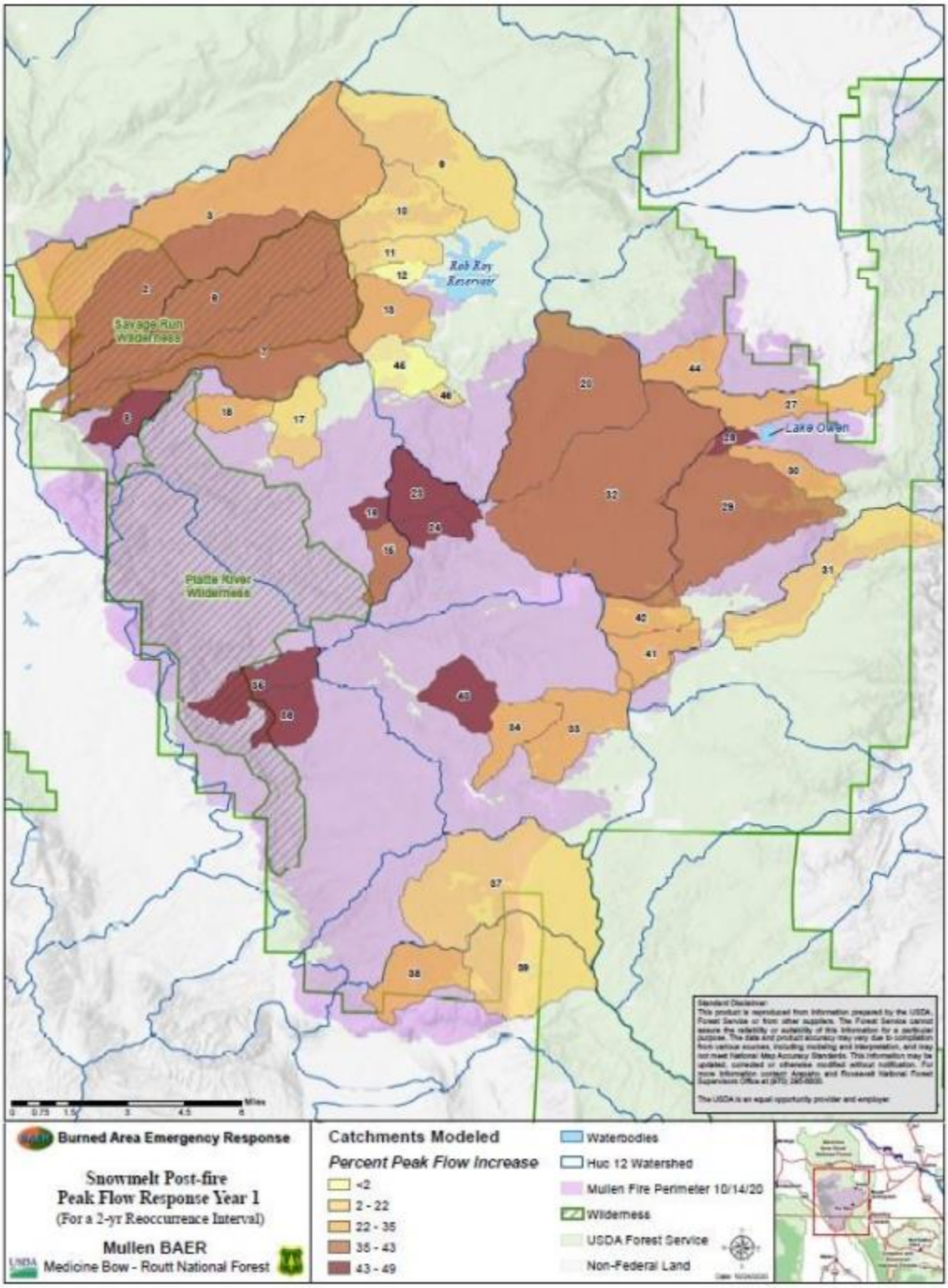
Response: Monitor the watershed this summer after rainstorms to see if additional debris control structures are warranted.

Debris flow probability by stream segment (subcatchment in turquoise)



Flood Flow Modeling from Mullen BAER Team

Summer Thunderstorm Response - Bear Creek = 11, Horse Creek = 13



Snow Melt Response