### **INFORMATION PACKET**

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## The Grid A working draft of Council Meeting Agendas

#### June 8, 2021 Councilmembers Absent: Engebretsen

Work Session Meeting Agenda Items	Recommendation	Allotted Time	Begin Time
Recommendations = Information Only, Move Forward for	Approval, Direction Requested		
Meeting Followup		5 min	4:30
Health Department Proposed Fee Schedule Changes	Direction Requested	15 min	4:35
2021 Fire & Building Code Updates	Information Only	15 min	4:50
Contractor Licensing	Information Only	15 min	5:05
Amendment to the Fiscal Year 2021 Budget	Move Forward for Approval	15 min	5:20
Scooter Business	Direction Requested	15 min	5:35
Agenda Review		20 min	5:50
Legislative Review		20 min	6:10
Council Around the Table		10 min	6:30
	Approximate l	Ending Time:	6:40

#### June 15, 2021 Councilmembers Absent:

Regular Council Meeting Agenda Items	Est. Public Hearing	Public Hearing	Ordinances	Resolutions	Minute
Pre-Meeting: Charter Concerns					
Pre-Meeting: Sole Source Tasers					
Approve May 25 Special Meeting Minutes, June 1 Regular Meeting Minutes & June 1 Exec Session Minutes					
Bright Spot - Lemonade Day Proclamation					
Bright Spot - Central Wyoming Hospice & Transitions 40th Anniversary					
Establish Public Hearing - Vacation and Replat Creating the Kensington Heights Addition No. 4 Subdivision	C				
Public Hearing for FY 2021 Budget Amendment #5		N		N	
Public Hearing for FY 2021-2022 Budget		N		N	
Public Hearing for Limited Retail Liquor License No. 12 Casper Lodge #22 (Independent Order of Oddfellows) d/b/a Casper Lodge #22, Located at 2125 CY Avenue #101.		N			N
Zone Change of Proposed Lot 3, Methodist Church Addition MBA (Currently Described as a Portion of Lot 1, Methodist Church Addition) from R-1 (Residential Estate) to C-2 (General Business). 3rd Reading			N		
Granting a Franchise to Clarity Telecom, LLC, d/b/a Vast Broadband for the Construction and Operation of a Cable System. 3rd Reading			N		
Authorizing Amendment One to the Cooperative Agreement with the Wyoming Department of Transportation for the Poplar and West 1st Street Enhancements Project.				С	
Granting an Energy Efficient Commercial Building Deduction, in the Amount of \$28,954.80, to GPC Architects, as part of the Hogadon Lodge Project.				С	
Authorizing an Agreement with LAME LLC, in the Amount of \$106,425, for the Solid Waste Fiber Optics Extension Project.				С	

### The Grid A working draft of Council Meeting Agendas

#### June 15, 2021 (continued) Councilmembers Absent:

Regular Council Meeting Agenda Items	Est. Public Hearing	Public Hearing	Ordinances	Resolutions	Minute Action
Authorizing an Agreement with Knife River, in the Amount of \$235,855, for the Events Drive Improvements Project.				С	
Authorizing an Agreement with Crown Construction in the Amount of \$256,060, for the Downtown 2nd Street and Centennial Hills Boulevard Street Resurfacing Project.				С	
Authorizing a Request to Natrona County to Continue the Collection of 8 Mills of Property Taxes on Behalf of the City of Casper.				С	
Authorizing \$24,547.70 in Health, Social and Community Services Cash Funding to Support Community Promotions Events.					С
Authorizing the Sole Source Purchase of Taser "Model 7", from PROFORCE Law Enforcement Sales of Prescott, AZ, in the Amount of \$121,500, Paid in Annual Installments over Five (5) Years.					С
Rejecing All Bids Received for the City Hall Project SAFE Site Work and Exterior Improvements, Project No. 20-004.					С

#### June 22, 2021 Councilmembers Absent:

Work Session Meeting Agenda Items	Recommendation	Allotted	Begin
Work Session Meeting Agenda Items	Recommendation	Time	Time
Recommendations = Information Only, Move Forward for	Approval, Direction Requested		
Meeting Followup		5 min	4:30
DEA	Information Only	30 min	4:35
Cable RFP	Direction Requested	30 min	5:05
Liquor Ordinance Changes & Limo Exemption	Move Forward for Approval	30 min	5:35
Agenda Review		20 min	6:05
Legislative Review		20 min	6:25
Council Around the Table		10 min	6:45
	Approximate I	Ending Time:	6:55

### July 6, 2021 Councilmembers Absent:

Regular Council Meeting Agenda Items	Est. Public Hearing	Public Hearing	Ordinances	Resolutions	Minute Action
Pre-Meeting: MPO 5-Year Strategic Transit Development Plan Final Report					
Pre-Meeting PMCH Engagement Letter					
Public Hearing - Vacation and Replat Creating the Kensington Heights Addition No. 4 Subdivision		N	N		
Authorize an Engagement Letter for Professional Services with Porter, Muirhead, Cornia, Howard, in the Amount not to Exceed \$129,00 for the FY2021 Financial Statement Audit and in an Amount not to Exceed \$7,500, for the FY2021 Federal Programs Audit (per Program).				С	

#### **Future Agenda Items**

#### **Council Items:**

Item	Date	Estimated Time	Notes
Strategic Plan			2021
Roof Inspections			
Formation of Additional Advisory Committees			
Mike Lansing Field Update			Fall of 2021
Missing Persons			Summer 2021
Bus Stop Safety/Shoveling - Public Awareness			
Excessive Vehicle Storage in Yards			
Graffiti Abatement & Alternatives			
Stormwater Enterprise			After July 1
Parkway Parking			After FY22
LGBTQ Safe Place	·		·

#### **Staff Items:**

Sign Code Revision		
Blood Borne Pathogens		
21st Missouri to Kingsbury Speed Data		13-Jul
Landlord Utility Agreement Ordinance		Summer 2021
Modification		Summer 2021
GIS Demo		

#### **Potential Topics-- Council Thumbs to be**

#### Added:

Resolution for Removal of Majestic Trees?		
Restructure of Community Promotions		
Handheld Device Use While Driving?		
One Cent FY21 Cut		After July 1

#### **Future Regular Council Meeting Items:**

Tuture Regular Council Meeting Items.		

#### **Retreat Items:**

Economic Development and City Building Strategy

From: Jennifer Scott < jescott@casperwy.gov>

**Sent:** Friday, June 4, 2021 11:37 AM

**To:** Fire Department < firedepartment@Casperwy.gov>

Cc: Zulima Lopez <zlopez@casperwy.gov>; Renee Jordan-Smith

<rjordansmith@casperwy.gov>

Subject: RE: CFD Monthly Activity Report

Hello!

The Monthly Activity Report has been update through 6/2/21.

Casper Fire-EMS - YTD Incident Report

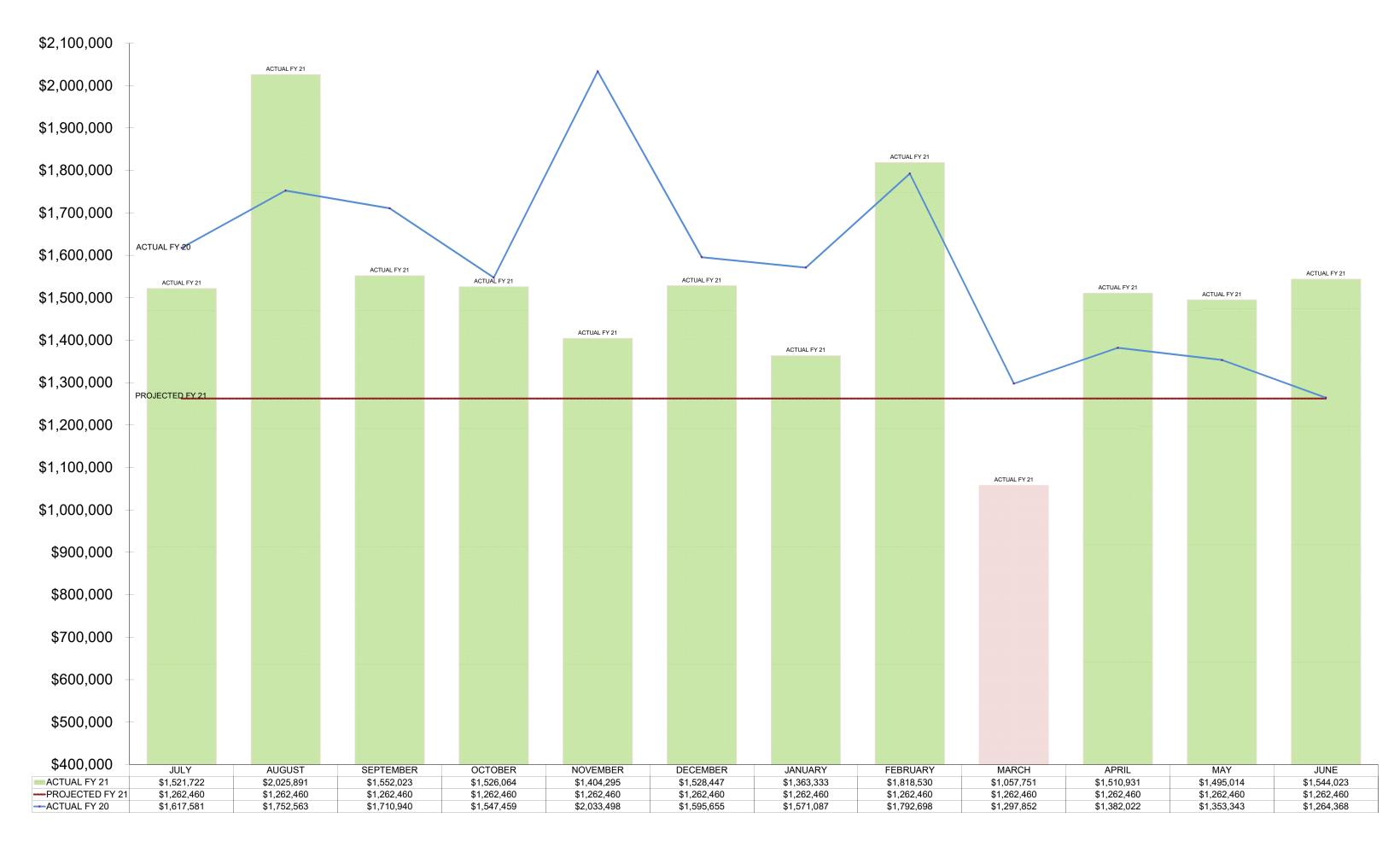
# City of Casper Optional 1% and State Shared Sales Tax Receipts 100% of Fiscal Year 2021 has Lapsed

Below is the optional Sales tax report for FY21 we are currently at 100.00% of the budget year. General Fund is up 21.11% from projected year to date which is at 121.11% of budget. 1%16 is up 23.50% from projected year to date which is at 123.50% of budget.

<b>^</b>	$\sim$		•		_
State	Sha	raa	Sal	ΔC	ı av

	State Shared Sales Tax										
	Date		Amount		Amount			Percent of			
	Received		Received		Budgeted		tual-Budget	Annual Budget			
	7/6/2020	\$	1,521,722	\$	1,262,460	\$	259,263	10.04%			
_	8/10/2020		2,025,891		1,262,460		763,431	23.42%			
2	9/9/2020		1,552,023		1,262,460		289,563	33.66%			
屲	10/6/2020		1,526,064		1,262,460		263,604	43.74%			
<u> </u>	11/5/2020		1,404,295		1,262,460		141,835	53.00%			
FY 2021 General Fund	12/4/2020		1,528,447		1,262,460		265,987	63.09%			
မ္	1/7/2021		1,363,333		1,262,460		100,873	72.09%			
7	2/4/2021		1,818,530		1,262,460		556,070	84.10%			
20	3/5/2021		1,057,751		1,262,460		(204,709)	91.08%			
<u>-</u>	4/5/2021		1,510,931		1,262,460		248,471	101.05%			
ш.	5/6/2021		1,495,014		1,262,460		232,554	110.92%			
	6/4/2021		1,544,023		1,262,460		281,563	121.11%			
	Total FY 2021	\$	18,348,025	\$	15,149,519	\$	3,198,506				
				Optio	onal 1% Tax						
	7/6/2020	\$	1,265,670	\$	1,033,333		232,336	10.21%			
	8/10/2020		1,677,982		1,033,333		644,649	23.74%			
	9/9/2020		1,299,470		1,033,333		266,136	34.22%			
	10/6/2020		1,282,918		1,033,333		249,585	44.56%			
40	11/5/2020		1,184,279		1,033,333		150,946	54.12%			
FY 2021 1%16	12/4/2020		1,272,486		1,033,333		239,152	64.38%			
2	1/7/2021		1,136,779		1,033,333		103,446	73.55%			
72	2/4/2021		1,517,479		1,033,333		484,146	85.78%			
203	3/5/2021		892,575		1,033,333		(140,758)	92.98%			
<u>-</u>	4/5/2021		1,254,151		1,033,333		220,817	103.10%			
ш.	5/6/2021		1,245,170		1,033,333		211,837	113.14%			
	6/4/2021		1,284,798		1,033,333		251,464	123.50%			
	Total FY 2021	\$	15,313,756	\$	12,400,000	\$	2,913,756				
			00 004 700	_	07.540.540	-	0.440.004				
	Total	\$	33,661,780	\$	27,549,519	\$	6,112,261				

# Sales Tax FY 2021 Versus Projection and Prior Year

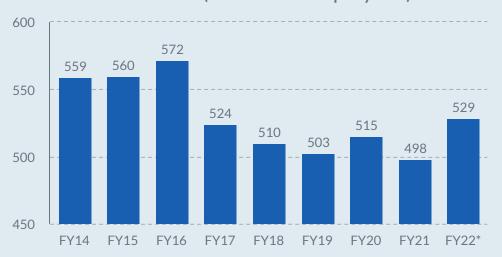


	A	ACTUAL FY 20	PROJECTED FY 21	ACTUAL FY 21	
YTD TOTAL	\$	18,919,065	\$ 15,149,519	\$ 18,348,024	
YTD VARIANCE				\$ 3,198,505	
				% Difference	In Dollars
CHANGE FROM FY21 PROJECTED TO FY21 ACTUAL-SAMI	E MC	HTMC		22.30%	\$281,563
CHANGE FROM FY21 PROJECTED TO FY21 ACTUAL-YEAR	R TO	DATE		21.11%	\$3,198,505
CHANGE FROM FY20 ACTUAL TO FY21 ACTUAL-SAME MC	HTNC	4		22.12%	\$279,655
CHANGE FROM FY20 ACTUAL TO FY21 ACTUAL-YEAR TO	DAT	ΓΕ		-3.02%	-\$571,041

# CITY OF CASPER ANNUAL BUDGET

Total Proposed Budget \$147,046,429

#### Staff Count (Full-Time Employees)



 ${}^* Includes\ addition\ of\ 24\ full-time\ Transit\ employees.$ 

#### WHAT'S RETURNING?

#### **Tuition Reimbursement Program:**

• \$35,000 is included in the HR budget to encourage employees to continue their education.

#### **Employee Events:**

- Employee Golf Tournament
- Trick or Treating
- Holiday Breakfast
- Chili Skate Night

#### TO SHOW OUR GRATITUDE...

Every full-time employee (employed as of July 1st), will receive a \$900 lump sum payment (net of taxes) on July 7th via direct deposit.

Employees that would like their money deposited in a different account will need to submit a direct deposit form (located on SharePoint) to Payroll by June 30th.

Please note "one time payment <u>only</u>" on the form.

#### Breakdown by Fund





#### \$54 mil

Operational budget tied to employee wages & benefits



#### 1%

Increase to City's WRS contribution for sworn police per Graves Compensation study recommendations



#### 5

New/repurposed fulltime positions added to meet service demands

- Fire Training Captain
- Digital Media Specialist
- Equipment Operator
- Cyber Security Analyst
- Marketing Generalist



#### **ADDTIONAL 1% TAX**

The City of Casper does not use the 5th or 6th cent funding towards employee wages.

Please know that the job security of our employees is not tied to the passing of either additional tax.

#### CHANGES TO CAPITAL PROJECT FUNDING

This fiscal year marks the <u>first full year</u> that all capital projects were planned and approved based on dollars that are already "in the bank".

Upcoming capital projects include:

- Replacing water/sewer lines and improving lighting and sidewalks at Poplar & 1st Street (in collaboration with WYDOT)
- Boiler replacement at the Waste Water Treatment Plant
- Miscellaneous street improvements to several downtown streets
- Addition to Parkway Trails from Paradise Valley to Robertson Road Bridge

#### **QUESTIONS?**

The City Manager would be happy to visit with various workgroups about their questions and/or concerns related to the budget.

Ask your supervisor to call Renee at ext. 224 to set-up an appointment!

## Wyoming Association of Municipalities



# April 30, 2021 Finance Report

**Distributed To:** 

**WAM Board** 

5/10/2021

ASSETS		
Current Assets		
Petty Cash	100	
WMEF Investments	16,836	
WAM Checking	30,784	
RBC Wealth Mgt - Cash Acct 41845	7,217	
RBC Wealth Mgt - Investments - 41845	224,913	
RBC Wealth Mgt - Cash Acct 25434	375,339	
RBC Wealth Mgt - Investments - 25434	325,886	
Adjustments to Investments	-97,979	
Accounts Receivable-General	6,527	
Total Current Assets		889,623
Property and Equipment		
Equipment	119,853	
Land	93,975	
Buildings	864,984	
Landscaping	514	
WAM Vehicle	33,860	
Accum.Depr	(512,872)	
Total Property and Equipment		600,314
Total Assets		1,489,937
LIABILITIES AND CAPITAL		
Current Liabilities		
Accounts Payable- General	2,880	
Sales Tax Payable	0	
Payroll Tax Liability	0	
SUTA Payable	0	
Worker Comp	0	
FUTA Payable	310	
Accrued Leave	23,783	
Total Current Liabilities		26,973
Long-Term Liabilities		
Mortgage-Balance	0	
Total Long-Term Liabilities	1	0
Total Liabilities		26,973





#### WAM Balance Sheet as of April 30, 2021

Net Assets	1,306,078	
Net Income	156,886	
Total Capital		1,462,964
Total Liabilities & Capital		1,489,937





TO:

**WAM Board of Directors** 

FROM:

Earla Checchi, Finance Manager

DATE:

April 30, 2021 Finance Report

We are Ten (10) months into our fiscal year with a net income of \$156,886. For more detailed information, please review the attached spreadsheet, or if you have specific questions please call me at 307-632-0398.

- We are at 78% of our income goal.
- We are at 59% of our expense goal.
- Notable Line Items income or expenses
  - 1. Income line item 3 Membership Dues are at 94%. Rock Springs dues invoice was voided.
  - 2. Income line item 5 Interest & Investments at 153%. Conservative Estimate.
  - 3. Income line item 7 Annual Sponsorship is at 83%. Several sponsors dropped out due to economy this last year.
  - 4. Income line item 12 WGIF Income is at 163%. We had some delayed payments.
  - 5. Expense line item 23 Insurance/taxes/bonds is at 77%. Renewal of D&O and Crime Policies.
  - 6. Expense line item 24 Custodial/lawn care/snow removal is at 86%. Recent winter weather for snow removal.
  - 7. Expense line item 26 IT operations/Maintenance/Software is at 76%. Renewed Capitol Impact database, Legislative tracking on website and website maintenance contract.
  - 8. Expense line item 40-Furniture/IT Equipment is at 99%. IPAD and Laptop for Justin.
  - 9. Expense line item 44 Other Expenses is at 156%. This includes car expenses, books and periodicals, bank charges and investment fees, marketing.

#### WAM Income Statement as of April 30, 2021

1	A	В	С	D	Н
1		Current Month Actual	Year to Date Actual	Proposed Budget	Variance Budget to Actual
2	INCOME	FY 2020	FY 2020	FY 2020	
3	Membership Dues ***	0	400,722	428,047	94%
4	Building Office Space Rental	0	8,757	11,676	75%
5	Interest & Investments	261	9,178	6,000	153%
6	Summer/Winter Conventions	8,705	16,655	100,000	17%
7	Annual Sponsorship	1,000	63,302	76,000	83%
8	WAM-JPIC Administrative Fees	11,011	135,033	200,000	68%
9	Workshops/Training (HR, City Mgr/Admin, Regions, FD, BD)	o	152	5,000	3%
10	Contractor Testing Fees	0	30	0	0%
11.	Wyoming Community Gas	0	3,000	3,000	100%
12	Wyoming Government Investment Fund	0	13,043	8,000	163%
13	Energy Lease Program	0	0	0	0%
14	Publication Sales	0	40	500	8%
15	Total	20,977	649,912	838,223	78%



#### WAM Income Statement as of April 30, 2021

	A	В	С	D	Н
17		Current Month Actual	Year to Date Actual	Proposed Budget	Variance Budget to Actual
18	EXPENSES	FY 2020	FY 2020	FY 2020	
19	Personnel (Salaries, Taxes, Retirement, Part-Time Staff)	26,585	257,633	317,000	81%
20	Group Health Insurance Premiums	7,721	69,791	100,000	70%
21	Educational Services/Training	1,500	1,500	20,000	8%
22	Utilities	554	5,903	7,500	79%
23	Building Maintenance	90	847	4,000	21%
24	Insurance/Taxes/Bonds (Building, Notary, Property Taxes, D&O, Crime Policy)	2,860	16,501	21,500	77%
25	Custodial/Lawn care/Snow removal	815	10,379	12,000	86%
26	Telephone/Internet/Website	296	5,394	20,000	27%
27	IT Operation/Maintenance/Software	0	16,660	22,000	76%
28	Office Supplies	66	1,737	5,000	35%
29	Postage	0	1,495	3,000	50%
30	Printing (Directory, WAM Connection & Copies)	56	5,112	10,000	51%
31	Equipment Leases (Postage Meter/Copy Machine)	418	3,079	6,500	47%
32	Dues/Memberships/Sponsorships	0	1,829	17,000	11%
33	Interstate Travel (Workshops/Training/Meals out of state)	0	142	25,000	1%
34	Audit and Report	0	9,250	9,100	102%
35	Outside Counsel	1,500	15,006	22,000	68%
36	Legislative Relations (Legislative Fees, Travel, Meals)	8,090	47,119	68,000	69%
37	Meals	0	0	2,000	0%
38	Scholarships (Convention Registration/Lodging)	o	0	3,000	0%
39	Intrastate Workshops/Training/Travel/Meals (Regions, FD/Managers Retreats)	0	8,386	25,000	34%
40	Summer/Winter Conventions	-600	-600	100,000	-1%
41	Furniture/IT Equipment	0	3,941	4,000	99%
42	Staff Training/Professional Development Planning	0	304	7,000	4%
43	Special Projects (Municipal Finance Report)	0	0	0	0%
44	ED Search Expenses from reserves	0	0	0	0%
45	Other Expenses **	1,115	11,619	7,623	152%
46	Total	51,066	493,026	838,223	59%
47	Net Income/Loss	-30,088	156,886	0	



#### WAM FY 2021 Approved Budget

_	A	E	F	G	J		М
1		Audited	Audited	Audited	YTD	Proposed FY 21	Variance Difference
2	INCOME	FY 2018	FY 2019 *	FY 2020	FY 2021	FY 2021	
3	Membership Dues	380,820	392,347	396,318	400,722	428,047	949
4	Building Office Rental Space	11,280	10,340	12,649	8,757	11,676	75%
5	Interest & Investments	1,981	13,996	12,416	9,178	6,000	153%
6	Summer/Winter Conferences	95,139	103,916	42,255	16,655	100,000	17%
7	Annual Sponsorship	77,370	77,650	74,151	63,302	76,000	839
8	WAM-JPIC Administrative Fees	178,507	176,141	157,068	135,033	200,000	68%
	Workshops & Training (HR, City Mgr/Admin, Regions,						
9	Finance Directors, Board of Directors)	3,056	4,225	2,441	152	5,000	3%
10	Contract Testing	30	30	30	30	0	0%
11	Wyoming Community Gas	3,000	3,000	3,000	3,000	3,000	100%
_	Wyoming Government Investment Fund	8,107	6,834	11,115	13,043	8,000	163%
	Energy Lease Program	0	0	0	0	0	0%
	Publication Sales	545		728			8%
_			539		40	500	
_	Total	759,835	789,018	712,171	649,912	838,223	78%
16 17		Audited	& most of 202 Audited	O Mills)  Audited	YTD	Proposed FY 21	Variance Difference
_	EXPENSE	FY 2018	FY 2019	FY 2020	FY 2021	FY 2021	Difference
10	Personnel Expense (Salaries, Taxes, Retirement, PT	11 2018	11 2013	112020	71 2021	112021	
10	Staff)	331,626	284,394	295,906	257,633	317,000	81%
_	Group Health Insurance Premiums	73,737	74,542	85,507	69,791	100,000	70%
_	Educational Services						8%
_		9,480	13,334	3,197	1,500	20,000	
_	Utilities	7,800	12,341	1,913	5,903	7,500	79%
23	Building Maintenance	1,169	1,169	1,386	847	4,000	21%
	Insurance/Taxes/Bonds (Building, Notary, Property						
24	Taxes, D&O Crime Policy, Car Registration & Taxes)	14,453	14,307	19,066	16,501	21,500	77%
25	Custodial/Lawn Care/Snow Removal	10,593	11,635	15,173	10,379	12,000	86%
26	Telephone/Internet/Website	18,572	7,254	7,353	5,394	20,000	27%
27	IT Operations/Maintenance/Software	11,832	19,186	25,121	16,660	22,000	76%
28	Office Supplies	2,781	3,356	2,660	1,737	5,000	35%
29	Postage	2,215	2,012	1,966	1,495	3,000	50%
30	Printing (Directory, WAM Connection, Copies)	8,153	5,854	6,323	5,112	10,000	51%
$\overline{}$	Equipment Leases (Postage Meter, Copy Machine)	7,226	3,888	3,967	3,079	6,500	47%
_	Dues & Memberships/Sponsorship	10,998	9,993	13,052	1,829	17,000	11%
_	Interstate Travel (includes NLC, Mileage, Meals,	10,550	3,333	13,032	1,823	17,000	11/0
	Lodging, Car Rental /Membership Travel)	3,461	5,552	12,806	142	25,000	1%
-	Auditing (Anton Collins Mitchell)		7,000	10,000	9,250	10,000	93%
-		6,600					
22	Outside Counsel	18,906	19,045	18,579	15,006	22,000	68%
_	Legislative Relations (Legislative Fees, Travel, Meals)	12,095	39,079	54,049	47,119	68,000	69%
37	Meals	215	308	259	0	2,000	0%
38	Scholarships (Convention Registration, Lodging)	0	0	0	0	3,000	0%
39	Intrastate Workshops/Training/Travel/Meals	12,933	9,543	25,065	8,386	25,000	34%
40	Summer/Winter Conferences	84,359	90,792	54,099	-600	100,000	-1%
	Furniture/IT Equipment	1,214	434	865	3,941	4,000	99%
	Staff Training/Professional Development & Planning	10,891	3,081	3,154	304	7,000	4%
	Special Projects	16,786	0	0	0	0	0%
	Executive Director Search (Inloudes new Vehicle &						
- 1	Moving Expensefor ED, Expenses for candidates)	o	48,292	0	0	0	0%
$\overline{}$	Other Expenses**	1,112	4,666	45,171	11,619	6,723	173%
	Total	679,207	691,057	706,638	493,026	838,223	59%
_	Net Income/Loss	80,628					33%
T / 1	INCL HICOHIC/ LUSS	00,020	97,961	5,532	156,886	0	

### Wyoming Association of Municipalities



# May 31, 2021 Finance Report

Distributed To: WAM Board 6/9/2021

#### WAM Balance Sheet as of May 31, 2021

ASSETS		
Current Assets		
Petty Cash	100	
WMEF Investments	16,836	
WAM Checking	57,388	
RBC Wealth Mgt - Cash Acct320-41845	7,217	
RBC Wealth Mgt - Cash Acct309-25434	182,779	
RBC Wealth Mgt - Investments - 320-41845	375,339	
RBC Wealth Mgt - Investments - 309-25434	318,248	
Adjustments to Investments	-98,043	
Accounts Receivable-General	5,732	
Total Current Assets		865,597
Property and Equipment		
Equipment	119,853	
Land	93,975	
Buildings	864,984	
Landscaping	514	
WAM Vehicle	33,860	
Accum.Depr	(512,782)	
Total Property and Equipment		600,404
Total Assets	7. <u></u>	1,466,001
LIABILITIES AND CAPITAL		
Current Liabilities		
Accounts Payable- General	2,880	
Sales Tax Payable	0	
Payroll Tax Liability	0	
SUTA Payable	0	
Worker Comp	0	
FUTA Payable	310	
Accrued Leave	23,782	
Total Current Liabilities		26,973
Long-Term Liabilities		
Mortgage-Balance	0	
Total Long-Term Liabilities	-	0



#### WAM Balance Sheet as of May 31, 2021

Capital		
Beginning Balance Equity	0	
Net Assets	1,306,175	
Net Income	132,853	
	* <del></del>	
Total Capital		1,439,028
Total Liabilities & Capital		1,466,001





TO:

**WAM Board of Directors** 

FROM:

Earla Checchi, Finance Manager

DATE:

May 31, 2021 Finance Report

We are Eleven (11) months into our fiscal year with a net income of \$132,853. For more detailed information, please review the attached spreadsheet, or if you have specific questions please call me at 307-632-0398.

- We are at 81% of our income goal.
- We are at 65% of our expense goal.
- Notable Line Items income or expenses
  - 1. Income line item 3 Membership Dues are at 94%. Rock Springs dues invoice was voided.
  - 2. Income line item 5 Interest & Investments at 156%. Conservative Estimate.
  - 3. Income line item 7 Annual Sponsorship is at 91%.
  - 4. Income line item 8 WAM-JPIC Admin Fees is at 76%. \$5,500 is put into Convention/Winter Workshop per our agreement with JPIC for sponsorship.
  - 5. Income line item 12 WGIF Income is at 163%. We had some delayed payments.
  - 6. Expense line item 22 Utilities is at 85%.
  - 7. Expense line item 24 Insurance/taxes/bonds is at 77%. Renewal of D&O and Crime Policies.
  - 8. Expense line item 25 Custodial/lawn care/snow removal is at 94%.
  - 9. Expense line item 27 IT operations/Maintenance/Software is at 81%. Renewed Capitol Impact database, Legislative tracking on website and website maintenance contract.
  - 10. Expense line item 24 Audit Report is at 102%. 990 report was done after the audit.
  - 11. Expense line item 41-Furniture/IT Equipment is at 99%. IPAD and Laptop for Justin.
  - 12. Expense line item 45 Other Expenses is at 155%. This includes car expenses, books and periodicals, bank charges and investment fees, marketing.

	Α	В	С	D	Н
1		Current Month Actual	Year to Date Actual	Proposed Budget	Variance Budget to Actual
2	INCOME	FY 2021	FY 2021	FY 2021	
3	Membership Dues ***	0	400,722	428,047	949
4	Building Office Space Rental	973	9,730	11,676	839
5	Interest & Investments	165	9,344	6,000	156%
6	Summer/Winter Conventions	11,393	23,058	100,000	23%
7	Annual Sponsorship	1,000	69,052	76,000	91%
8	WAM-JPIC Administrative Fees	16,224	151,256	200,000	76%
9	Workshops/Training (HR, City Mgr/Admin, Regions, FD, BD)	0	152	5,000	3%
10	Contractor Testing Fees	0	30	0	0%
11	Wyoming Community Gas	0	3,000	3,000	100%
12	Wyoming Government Investment Fund	0	13,043	8,000	163%
13	Energy Lease Program	o,	0	o	0%
14	Publication Sales	34	74	500	15%
15	Total	29,789	679,461	838,223	81%



	A	В	C	D	Н
17		Current Month Actual	Year to Date Actual	Proposed Budget	Variance Budget to
18 <b>EXP</b>	PENSES	FY 2021	FY 2021	FY 2021	
19 Per	sonnel (Salaries, Taxes, Retirement, Part-Time Staff)	25,122	282,755	317,000	89%
20 Gro	oup Health Insurance Premiums	7,721	77,512	100,000	789
21 Edu	icational Services/Training	0	1,500	20,000	89
22 Util	lities	497	6,400	7,500	85%
_	lding Maintenance	0	847	4,000	219
	urance/Taxes/Bonds (Building, Notary, Property Taxes, D&O, me Policy)	0	16,501	21,500	77%
25 Cus	todial/Lawn care/Snow removal	845	11,224	12,000	94%
26 Tele	ephone/Internet/Website	505	5,899	20,000	29%
27 IT O	Operation/Maintenance/Software	1,188	17,848	22,000	81%
28 Offi	ice Supplies	0	1,737	5,000	35%
29 Posi	tage	499	1,994	3,000	66%
30 Prin	nting (Directory, WAM Connection & Coples)	561	5,673	10,000	57%
31 Equi	ipment Leases (Postage Meter/Copy Machine)	237	3,316	6,500	51%
32 Due	es/Memberships/Sponsorships	8,753	10,582	17,000	62%
33 Inte	erstate Travel (Workshops/Training/Meals out of state)	910	142	25,000	1%
34 Aud	lit and Report	0	9,250	9,100	102%
35 Out	side Counsel	1,500	16,506	22,000	75%
36 Legi	islative Relations (Legislative Fees, Travel, Meals)	3,417	50,536	68,000	74%
37 Mea	als	0	0	2,000	0%
	olarships (Convention Registration/Lodging) astate Workshops/Training/Travel/Meals (Regions,	0	0	3,000	0%
	Managers Retreats)	0	9,296	25,000	37%
40 Sum	nmer/Winter Conventions	0	-600	100,000	-1%
41 Furn	niture/IT Equipment	0	3,941	4,000	99%
42 Staf	f Training/Professional Development Planning	1,595	1,899	7,000	27%
43 Spec	cial Projects (Municipal Finance Report)	0	0	0	0%
44 ED S	Search Expenses from reserves	0	0	0	0%
45 Othe	er Expenses **	219	11,849	7,623	155%
46 Tota	al	53,569	546,608	838,223	65%
	Income/Loss  ther Expenses - Bank Charges, Books/Periodicals/Car	-23,781	132,853	0	
48 Expe					



#### WAM FY 2021 Approved Budget

		E	F	G	J		M
1		Audited	Audited	Audited	YTD	Proposed FY 21	Variance Difference
2	INCOME	FY 2018	FY 2019 *	FY 2020	FY 2021	FY 2021	
3	Membership Dues	380,820	392,347	396,318	400,722	428,047	94%
4	Building Office Rental Space	11,280	10,340	12,649	9,730	11,676	83%
5	Interest & Investments	1,981	13,996	12,416	9,344	6,000	156%
6	Summer/Winter Conferences	95,139	103,916	42,255	23,058	100,000	23%
7	Annual Sponsorship	77,370	77,650	74,151	69,052	76,000	91%
8	WAM-JPIC Administrative Fees	178,507	176,141	157,068	151,256	200,000	76%
	Workshops & Training (HR, City Mgr/Admin, Regions,						
9	Finance Directors, Board of Directors)	3,056	4,225	2,441	152	5,000	3%
10	Contract Testing	30	30	30	30	0	0%
_	Wyoming Community Gas	3,000	3,000	3,000	3,000	3,000	100%
	Wyoming Government Investment Fund	8,107	6,834	11,115	13,043	8,000	163%
	Energy Lease Program	0	0	0	0	0	
-	Publication Sales	545		728			0%
_			539		74	500	15%
15	Total	759,835	789,018	712,171	679,461	838,223	81%
16	*Not included in 2017, 2018, 2019, 2020 Dues (Rock Springs	s) (2019 & m	nost of 2020 N	/IIIs)		December	Mada
17	- CONTRACT	Audited	Audited	Audited	YTD	Proposed FY 21	Variance Difference
18	EXPENSE	FY 2018	FY 2019	FY 2020	FY 2021	FY 2021	
	D 15 /011 T D 11 . DT0. (f)						4 . 4
	Personnel Expense (Salaries, Taxes, Retirement, PT Staff)	331,626	284,394	295,906	282,755	317,000	89%
-	Group Health Insurance Premiums	73,737	74,542	85,507	77,512	100,000	78%
_	Educational Services	9,480	13,334	3,197	1,500	20,000	8%
$\overline{}$	Utilities	7,800	12,341	1,913	6,400	7,500	85%
23	Building Maintenance	1,169	1,169	1,386	847	4,000	21%
	Insurance/Taxes/Bonds (Building, Notary, Property Taxes,						
24	D&O Crime Policy, Car Registration & Taxes)	14,453	14,307	19,066	16,501	21,500	77%
	Custodial/Lawn Care/Snow Removal	10,593	11,635	15,173	11,224	12,000	94%
	Telephone/Internet/Website	18,572	7,254	7,353	5,899	20,000	29%
27	IT Operations/Maintenance/Software	11,832	19,186	25,121	17,848	22,000	81%
28	Office Supplies	2,781	3,356	2,660	1,737	5,000	35%
29	Postage	2,215	2,012	1,966	1,994	3,000	66%
30	Printing (Directory, WAM Connection, Copies)	8,153	5,854	6,323	5,673	10,000	57%
31	Equipment Leases (Postage Meter, Copy Machine)	7,226	3,888	3,967	3,316	6,500	51%
_	Dues & Memberships/Sponsorship	10,998	9,993	13,052	10,582	17,000	62%
	Interstate Travel (includes NLC, Mileage, Meals, Lodging,	10,000	3,000	20,002	10,502	17,000	02/0
	Car Rental /Membership Travel)	3,461	5,552	12,806	142	25,000	1%
$\overline{}$	Auditing (Anton Collins Mitchell)	6,600	7,000	10,000	9,250	10,000	93%
	Outside Counsel	18,906	19,045	18,579	16,506	22,000	75%
$\neg$	Legislative Relations (Legislative Fees, Travel, Meals)						
		12,095	39,079	54,049	50,536	68,000	74%
$\overline{}$	Meals	215	308	259	0	2,000	0%
-	Scholarships (Convention Registration, Lodging)	0	0	0	0	3,000	0%
-	Intrastate Workshops/Training/Travel/Meals	12,933	9,543	25,065	9,296	25,000	37%
$\overline{}$	Summer/Winter Conferences	84,359	90,792	54,099	-600	100,000	-1%
	Furniture/IT Equipment	1,214	434	865	3,941	4,000	99%
_	Staff Training/Professional Development & Planning	10,891	3,081	3,154	1,899	7,000	27%
$\overline{}$	Special Projects	16,786	0	0	0	0	0%
- 1	Executive Director Search (Inlcudes new Vehicle & Moving						
_	Expensefor ED, Expenses for candidates)	0	48,292	0	0	0	0%
45	Other Expenses**	1,112	4,666	45,171	11,849	6,723	176%
46	Total .	679,207	691,057	706,638	546,608	838,223	65%
	Net Income/Loss	80,628	97,961	5,532	132,853	0	

### 201 MANAGEMENT OVERSIGHT COMMITTEE MEETING AGENDA

#### Sam H. Hobbs Regional Wastewater Plant Thursday, June 10, 2021 9:00 a.m.

#### AGENDA:

*	1.	Consider	Minutes	of the June	11,	2020 N	Meeting

- \* 2. Regional Wastewater System 2020-2021 Cost Schedule July 2020 March 2021
- \* 3. 201 RWWS Flow Measurement Update
- \* 4. Discuss Proposed FY 21-22 Regional Wastewater Budget
  - a. 201 RWWS Budget
  - b. Method of Allocation of Regional Costs
  - c. New and Replacement Capital Improvement Projects
  - 5. WWTP Operations Update
  - 6. Project Updates (Not covered in FY21 Budget)
    - a. WWTP Emergency Power Project Under Construction
    - b. MCC Replacement Project Designed On Hold
    - c. Secondary Rehabilitation Project Under Construction
    - d. NPSS Interceptor Project Under Design
  - 7. Adjournment

#### **REPRESENTATIVES:**

City of Casper: Liz Becher – Secretary – Member, City of Casper P & CD

Bruce Martin – Member, City of Casper Public Utilities

Andrew Beamer – Public Services Director Megan Lockwood – WWTP Manager

Krista Johnston – Wastewater Collection/Stormwater Manager

Randy Ogden – Industrial Pretreatment Supervisor

Janette Brown – Administrative Technician

Evansville:

Mills:

Natrona County: Mike Haigler – Member

Wardwell: James Bogart – Member

Bar Nunn: Ray Catellier – Vice Chairman – Member

Others: Charlie Chapin – Legal Council

ABSENT: Ron Emond – Member

Mike Coleman – Chairman – Member

TIME, DATE: 10:00 a.m., June 11, 2020

Sam Hobbs Regional Wastewater Treatment Plant

Video Conference

#### AGENDA:

- \* 1. Consider minutes of the June 13, 2019 meeting
- \* 2. Regional Wastewater System 2019-2020 Cost Schedule July 2019 March 2020
- \* 3. 201 RWWS Flow Measurement Update
- \* 4. Discuss Proposed FY20-21 Regional Wastewater Budget
  - a. 201 RWWS Budget
  - b. New and Replacement Capital Improvement Projects
- \* 5. Discuss Industrial Pretreatment Local Limits and Ordinance/Rules & Regulations
  - a. Local Limits/Ordinance Changes Approval by EPA

- b. Local Limits/Ordinance Changes Inclusion into Other Agency Ordinance and/or Rules and Regulations
- 6. WWTP Operations Update
- 7. Update of Projects (Not covered in FY20 Budget)
  - a. WWTP Emergency Power Project Under Construction
  - b. MCC Replacement Project Designed On Hold
  - c. Boiler Installation Project Under Design by HDR
  - e. Secondary Rehabilitation Project Under Construction
- 8. Adjournment

Vice Chairman Catellier called the meeting to order at 10:08 a.m.

Due to the meeting being held by video conference, roll call was taken as follows:

Mike Coleman – Absent

Mike Haigler – Present

Ray Catellier – Present

Charlie Chapin – Present

Ron Emond – Absent

Liz Becher – Present

James Bogart – Present

Bruce Martin - Present

Andrew Beamer – Present

Megan Lockwood – Present

Krista Johnston – Present

Randy Ogden – Present

Janette Brown - Present

- Vice Chairman Catellier asked for a motion to approve the minutes from the June 13, 2019 meeting. A motion was made by Board Member Haigler and seconded by Board Member Bogart to approve the minutes of the June 13, 2019 meeting. Motion passed.
- 2. Mr. Martin asked the Committee to reference the 2019-2020 Cost Schedule as of March 31, 2020. Mr. Martin stated that the Cost Schedule shows the actual budget spent for the first three quarters of the fiscal year. Mr. Martin stated that since the 4<sup>th</sup> Quarter is not over yet, estimated expense totals are shown. Mr. Martin stated that the 3<sup>rd</sup> Quarter is slightly above the estimate.
- 3. Mr. Martin asked the Committee to reference the Five Year Flow Measurements. Mr. Martin stated that each meter station has an ultrasonic flow meter that is monitored continuously by the WWTP Operators. Mr. Martin stated that the flows are recorded daily and the meter is calibrated monthly. Mr. Martin stated that if anything doesn't look right on the readings, the meter is checked.

4. Mr. Martin asked the Committee to reference the Budget Narrative for Fiscal Year 2021. Mr. Martin stated that staff has made serious efforts to minimize increases and institute decreases where possible in the FY21 WWTP Operations budget. Mr. Martin stated that due to these efforts, the operations budget is 6.3% lower than the FY20 operations budget.

Mr. Martin stated that the WWTP Budget is driven by new and replacement capital projects much more than by operational expenditures. Mr. Martin stated that the new and replacement capital expenditures generally follow the WWTP Fund 10-year Capital Improvement Plan (CIP).

Mr. Martin reviewed the Preliminary WWTP FY21 Budget:

#### Revenue

- a) Septic Tank/Commercial Sump Waste Charges \$350,000 and \$120,000 This represents a \$40,000 increase for Septic Tank Waste Charge revenue and status quo for Sump Waste Charge revenue. Mr. Martin stated there has been a decline in hauled waste due to COVID-19.
- b) Intergovernmental User Charges \$5,581,809 These revenues are budgeted for wholesale sewer usage of the Regional Wastewater System in accordance to the cost accounting formula in the "Interagency Agreement."

#### Personnel Services

a) Personnel Costs - \$1,458,968 – This is an increase of \$13,068 from the FY2020 budget. There have been some personnel cost decreases due to a couple of newer employees at a lower certification level, no COLA increases, the elimination of accrued leave pay-off, and furloughs approved by City Council. Overall, the personnel line has increased due mainly to increased health insurance costs.

#### Materials and Supplies

- a) General Supplies and Materials \$138,500 This amount is unchanged from the FY20 budget. General supplies and materials includes the following:
  - \$ 3,000 Office Supplies
  - \$ 5,000 Misc. Supplies
  - \$10,000 Safety Equipment and Supplies
  - \$ 8,500 Lubricants
  - \$60,000 Machinery Supplies
  - \$ 5,000 Small Tools and Supplies
  - \$12,000 Lab Supplies

- \$35,000 Other Structures/Building Supplies
- b) Postage and Printing \$1,500 This amount is unchanged from the FY2020 budget.
- c) Electricity \$350,000 This amount is unchanged from the FY2020 budget.
- d) Natural Gas \$71,000 This amount is unchanged from the FY2020 budget.
- e) Gas/Fuel \$14,980 This amount is a decrease of \$1,020 from the FY2020 budget.
- f) Chemicals \$348,000 This represents a decrease of \$84,000 from the FY2020 budget. Mr. Martin stated that Ms. Lockwood has been working with the chemical vendors to get the best pricing.
- g) Lift Station Supplies \$14,000 This represents a \$6,000 decrease from the FY2020 budget.

#### Contractual Services

- a) Professional Services \$25,000 This amount is unchanged from the FY2020 budget. This line is for instrumentation repair.
- b) Investment Services \$14,516 This is an increase of \$3,792 from the FY2020 budget.
- c) Maintenance Agreements \$21,160 This amount is unchanged from the FY2020 budget. The line includes the following:
  - \$4,560 CMMS Software
  - \$2,400 Operations Data Tracking Software
  - \$1,000 Laser Alignment Tool Calibration
  - \$1,000 Fire Sprinkler System Inspection
  - \$1,200 Fire Extinguisher Inspection/Exchange
  - \$3,000 HVAC Service
  - \$3,500 Crane Inspections Mr. Martin stated annual crane inspections are required by OSHA.
  - \$1,500 Copier Maintenance/Lease
  - \$1,000 Lab Equipment Certification
  - \$2,000 Instrumentation Contractual
- d) Other Contractual \$39,500 This amount is unchanged from the FY2020 budget. Other Contractual contains the following:

- \$ 1,000 Legal Services
- \$30,000 NCCD Funding Agreements
- \$ 1,500 Railroad Easements
- \$ 4,000 Other Misc. Contractual
- \$ 4,000 Public Outreach No Wipes in the Pipes
- e) Interdepartmental Services \$456,254 This is a decrease of \$75,795 from the FY2020 budget. This line item represents transfers to the General Fund for services such as Human Resources, Administrative Services (Billing & Collection), Information Technology, GIS Services, City Attorney Fees, Buildings & Grounds, Central Records, Central Garage, and City Administration Fees. Mr. Martin stated there were budget cuts across the board.
- f) Laundry and Towel Service \$8,000 This amount is unchanged from the FY2020 budget.
- g) Testing \$30,000 This amount is unchanged from the FY2020 budget and is for DEQ/EPA lab testing requirements.

#### Other Costs

- a) Travel/Training \$7,500 This amount is unchanged from FY2020.
- b) Insurance and Bonds \$30,734 This is a \$1,088 increase from the FY2020 budget.

#### **Utility Expense**

a) Communication - \$28,800 – This amount is unchanged from FY2020. This is for the internet, phone, remote lift stations, and meter stations.

#### **Debt Service**

a) Principal Payment - \$715,931 - This reflects the Principal amounts for four CWSRF loans per the amortization schedules.

•	CWSRF Loan #27 (2008 WWTP Imp.)	- \$552,810
•	CWSRF Loan #128 (Biosolids Turner)	- \$ 13,737
•	CWSRF Loan #127 (Phase I WWTP Imp)	- \$ 90,802
•	CWSRF Loan #127S (Emergency Power Supply)	- \$ 58,582

b) Interest Expense - \$344,967 – This reflects the Interest expense for CWSRF loans per the amortization schedules.

CWSRF Loan #27 (2008 WWTP Imp.) - \$120,735
 CWSRF Loan #128 (Biosolids Turner) - \$ 0

CWSRF Loan #127 (Phase I WTP Imp) - \$122,278
 CWSRF Loan #127S (Emergency Power Supply) - \$101,954

Board Member Bogart asked what the railroad easements were for. Mr. Martin stated that there are several sewer lines crossing railroad tracks.

#### Capital Revenues

- a) State Loans \$8,000,000 This represents the following:
  - CWSRF Loan NPSS Rehabilitation
- b) System Development Charges \$190,000 This amount is unchanged from the FY2020 budget. Mr. Martin stated that this is a one-time fee for new connections to the system. Mr. Martin stated that this amount may not be realized due to the economy at this time.

#### Capital – New

- a) Improvements Other Than Buildings None for FY21.
- b) Intangibles \$50,000 Based on recommendations from the March 2019 CPU Advisory Board meeting, this is a placeholder for potential projects brought forward by the Natrona County Conservation District. Mr. Martin stated that the CPU Advisory Board recommended not providing funds for selenium mitigation since this section of the river has been delisted.
- c) There are no budget expenditures for New Capital Buildings, Heavy Equipment, Light Equipment, or Technologies for FY21.

#### <u>Capital – Replacement</u>

- a) Buildings \$80,000 This is for the following:
  - Lighting Renovations \$10,000 This will upgrade lighting fixtures in several areas of the facility.
  - Security Improvements \$30,000 The installation of security enhancements for several City owned facilities, including the WWTP, took place in FY14. This will cover additional needs including secure doors to several of the buildings.
  - Digester Control Building Roof Replacement \$40,000 The Digester Control Building roof has passed its useful life and will be replaced in FY21.
- b) Improvements Other Than Buildings \$9,085,000 This includes:

#### 201 MANAGEMENT OVERSIGHT COMMITTEE

#### MEETING MINUTES

- NPSS Interceptor Project \$7,100,000 This project is to rehabilitate sections of the NPSS Interceptor that were identified as in critical need of rehab in the 2012 NPSS assessment. Mr. Martin stated that \$900,000 of the loan for this project will go to the design consultant.
- Sludge Grinder \$10,000 The WWTP has several sludge grinders used to shred sludge to make it easier to pump and not plug sludge lines.
- UV Disinfection Equipment \$50,000 The UV Disinfection System has been in operation since 2008. This line item will cover yearly bulb, bulb sleeve, electrical wiring, and mechanized bulb cleaner replacements. This unit is critical to the operations of the WWTP.
- Plant Valves and Piping \$75,000 This line item will cover the replacement of plug and gate valves throughout the WWTP as well as identified piping.
- Flow Meter Station Electrical/Telecommunication Improvements \$10,000 This would cover improvements at one meter station to be identified by priority.
- Strainer for PW2 Water System \$50,000 The existing strainer is 30 years old and worn out. Mr. Martin stated that this project has been moved out farther on the Capital Budget a couple of times.
- Airport Lift Station No. 2 Generator Replacement \$90,000 The existing emergency generator located at the Airport No. 2 Lift Station is 32 years old and requires replacement.
- Primary Sludge Pump Replacement \$15,000 The three primary sludge pumps are utilized to pump primary sludge from the primary clarifiers to the gravity thickener. The existing piston pumps are 34 years old, are inefficient, and are requiring more frequent rebuilds.
- Aeration Basin Air Piping Recoating \$70,000 The existing coating system on the external piping is failing.
- HVAC System Replacements \$150,000 This is to replace HVAC units on the Dewatering building. Mr. Martin stated there are five units on this building and one will be replaced each year.
- Grit System No. 2 Rehabilitation \$90,000 This project is to replace the grit pump, cyclone, classifier, and associated piping of Grit System No. 2. Mr. Martin stated that Grit System No. 1 was rehabilitation in FY2020.
- Sewage Lift Station Communication Upgrade \$25,000 This project is to upgrade five lift stations to radio communication. Mr. Martin stated that this upgrade will decrease the amount spent in the Communications line item.
- Centrifuge Sludge Feed Pump Rebuild \$10,000
- RAS Room Piping Replacement \$1,200,000 This project is re-budgeted from FY2020 and is to replace the piping in the RAS room. Mr. Martin stated that this was included in the Secondary Rehabilitation Project, but bids received were over the budgeted amount. Mr. Martin stated that Secondary Rehabilitation Project was broke out into several projects. Secretary Becher asked what RAS stands for. Mr. Martin stated it stands for Return Activated Sludge.
- Gas Compressor #2 Replacement \$10,000 This is to upsize and replace the unit.

- Turblex Blower Service \$40,000 Scheduled Manufacturer Service. Mr. Martin stated that the Turblex Blower provides air to the Aeration Basin and is a critical piece of equipment.
- Centrifuge #1 Rehabilitation \$90,000 Rehab damaged centrifuge. Mr. Martin stated that the old centrifuge was damaged by strevite build up, and will be sent out for inspection and repair.
- c) Intangibles None this year.
- d) Light Equipment \$179,000 This is for the following:
  - Unanticipated Equipment Replacements \$125,000 This is to replace critical equipment that fails unexpectedly during the year. This is an old Wastewater Treatment Plant where equipment will fail unexpectedly needing immediate replacement or renovation.
  - Utility Cart Replacement \$10,000 There are four utility carts used at the WWTP. This is to replace one utility cart.
  - Compost Aerator \$30,000 Skidsteer attachment for aerating the drying beds.
  - Roll-off Box Replacement \$12,000 Three roll-off boxes are used at the WWTP in Dewatering. The Solid Waste Department hauls off the boxes when they are full. Board Member Haigler asked if these roll-off boxes are rented from Solid Waste. Mr. Marin stated that the WWTP owns the roll-off boxes.
- e) Heavy Equipment None this year.
- f) Technologies \$10,000 This is for computer replacements.

#### Summary

The WWTP FY21 operations budget is 6.3% lower than the FY2020 operations budget due to decreases costs in Chemicals, Interdepartmental Services, and Lift Station Supplies.

Capital projects for FY21 include the NPSS Interceptor Project, the RAS Room Piping Replacement Project, and several smaller dollar equipment replacement projects.

The total FY21 WWTP budget shows a surplus of approximately \$800,000. After subtracting out \$900,000 of funding for previously budgeted projects, the F21 budget shows a deficit of \$100,000. Mr. Martin stated that Reserves will be spent down to cover the deficit. Based on the most recent rate model, WWTP Fund Reserves will be approximately \$5.3 M at the end of FY21. The minimum required reserves per the CPU Minimum Fund Reserve Policy is \$3.9 M.

On the horizon, in the next 10 - 15 years, major process changes may be necessary at the WWTP to accommodate Nutrient and Selenium removal due to regulatory action.

Mr. Martin reviewed the FY21 Budget Computation of 201 Regional Wastewater System Charges with the Committee.

Mr. Martin stated that calculations are based on the Interagency Agreement with the amounts to be allocated to the member entities.

Mr. Martin stated that Direct Costs for Operation & Maintenance decreased approximately \$196,000 from FY2020, which equates to a 3.4% decrease.

Mr. Martin stated that the total budgeted amount for Hauled Waste may not be realized in FY21.

Mr. Martin stated that the Total 201 Charges to be Allocated in FY2021 is \$5,581,809. Mr. Martin stated that this is a decrease of \$196,000 from last year.

Mr. Martin stated that the anticipated costs to each Agency for FY2021 are based on percentage of flows from January – December 2019 actual flows.

Vice Chairman Catellier asked if the percentage of flows has increased for each entity. Mr. Martin stated that the percentage of flows has increased over the last couple of years.

of the Clean Water Act, requires Industrial Dischargers and Municipalities to use treatment techniques and management practices to reduce or eliminate the discharge of harmful pollutants to sanitary sewers and wastewater treatment plants. Mr. Martin stated that the allowable amount of metals discharged to the sewer system is set by "Local Limits", which are contained in City Ordinances. Mr. Martin stated that the original Industrial Pretreatment Ordinances were adopted by the City of Casper in 1984, and in 1999 these Sections were substantially revised in order to comply with new Environmental Protection Agency (EPA) requirements. Mr. Martin stated that in 2007, and again in 2016, more modest revisions were made. Mr. Martin stated that the IPP permit is renewed every five years.

Mr. Martin stated that the WWTP discharge permit was renewed in November 2018. Mr. Martin stated that this permit renewal triggers the need for an evaluation of the existing Local Limits. Mr. Martin stated that staff, following EPA guidelines, compiled and submitted data that was used in determining new Local Limits. Mr. Martin stated that EPA has approved the new limits and staff is now in the process of updating Casper Ordinances to reflect these changes. Mr. Martin stated that once completed, the new limits will need to be adopted by all Regional Wastewater System members as well.

The following table shows existing and proposed limits:

Pollutant	Existing Limits (mg/L)	Proposed Limits (mg/L)		
Arsenic	5.984	6.4217		
Cadmium	1.20	3.4820		
Chromium - Total	98.20	39.4433		
AtCopper	98.98	27.6626		
Lead	39.41	6.8443		
Mercury	1.02	0.4852		
Molybdenum	8.77	4.1124		
Nickel	41.75	20.4931		
Selenium	7.97	3.0829		
Silver	45.66	18.0756		
Zinc	99.61	43.5953		

Mr. Martin turned the time over to Ms. Lockwood and Mr. Ogden.

Mr. Ogden stated that EPA has approved the revised Local Limits, and the first reading of the updated ordinance by Casper City Council will take place soon at an upcoming meeting. Mr. Ogden stated that after the first reading of the updated ordinance, the revisions will be advertised by EPA for comments before the second reading will take place. Mr. Ogden stated that after that, the revised limits will be enforced.

Mr. Beamer asked if Mr. Ogden foresaw issues with any entity not meeting the new limits. Mr. Ogden stated that he did not foresee any issues with entities meeting the new limits. Mr. Ogden stated that most of the Significant Industrial Users have been evaluated for several years and he doesn't foresee any problems with them meeting the new limits.

Vice Chairman Catellier asked what the reasoning was behind the drastic limit decreases. Mr. Ogden stated that the drastic limit changes were due to EPA recommending a higher safety and expansion factor in the calculations. Mr. Ogden stated that in the event of more industry entering the system, he will have the ability to have those industries be able to discharge without any issues for the WWTP. Ms. Lockwood stated that the limits have more flexibility to have more flow as the limits are not flow based. Ms. Lockwood stated that if an industry came in that had very large discharge flows that could impact the WWTP, the local limits won't change. Ms. Lockwood stated that the WWTP is the expansion factor and has the flexibility to allocate different flows while staying within the parameters.

Mr. Martin stated that once the updated Local Limits have been approved by City Council, staff will reach out to the entities to help get them included in their ordinances.

Ms. Lockwood stated that amendments will be sent out for the current permits with the updated Local Limits.

Committee Member Bogart asked if the entities will enforce the limits. Mr. Ogden stated that these updated Local Limits will only affect the Significant Industrial Users.

Ms. Lockwood stated that Mr. Ogden is the enforcer, and Mr. Martin issues/signs the permits. Committee Member Bogart stated that they have had users underestimate their usage/discharge. Mr. Ogden stated that he inspects all new Industrial Users.

6. Mr. Martin turned the time over to Ms. Lockwood for the WWTP Operations Update.

Ms. Lockwood stated that there are no operational issues and the WWTP is in full compliance with DEQ limits.

Ms. Lockwood stated that a new nightshift Operator was recently hired, so the WWTP is fully staffed at this time.

Ms. Lockwood stated that 1,000 dry metric tons of biosolids were taken to the Balefill to use as cover over the past year.

Ms. Lockwood stated that the emergency generator that was installed last year has had a few set-backs. Ms. Lockwood stated that generator manufacturer workers should be here next week to start the punch list for the project, and the generator will be tested in the next few weeks.

Ms. Lockwood stated that a meeting for the Secondary Treatment Rehabilitation Project is coming up in June.

#### 7. In Project Updates:

- a) Mr. Martin stated that the WWTP Emergency Power Project has been awarded to ITC Electrical Technologies and is under construction. Mr. Martin stated that this project is for one generator at the head of the WWTP and will replace three old generators. Mr. Martin stated that there have been delays with the project construction.
- b) Mr. Martin stated that the design of the MCC Replacement Project is underway by Jacobs (CH2M). Mr. Martin stated that this project will be completed after the Secondary Process Project.
- c) Mr. Martin stated that the Boiler Installation Project is to install a new boiler to heat the digesters. Mr. Martin stated that this project is having the same issues with the updated Fire Code. Mr. Martin stated that the Digester Control Building must have six air changes per hour, and a new HVAC system may be required. Mr. Martin stated that bids came in at \$834,000, which is significantly over budget. Mr. Martin stated that all bids were rejected for the project. Mr. Martin stated that the project will be rebid, and it might be combined with another project.
- d) Mr. Martin stated that the Secondary Rehabilitation Project is under design by Jacobs. Mr. Martin stated that this project includes replacing RAS Room piping

and valves in the Secondary Treatment Building, and installation of isolation gates in the aeration basins. Mr. Martin stated that a section of the steel pipe is in poor condition and needs replaced. Mr. Martin stated that this is a critical replacement, and design estimates the project to be \$2.4 M. Mr. Martin stated that the project should be completed in October 2020.

8.	A motion was made by Secretary Becher and seconded by Committee Member to adjourn the meeting at 11:00 a.m. Motion passed.					
	Secretary					

### 201 REGIONAL WASTEWATER SYSTEM 2020-21 COST SCHEDULE

(As of March 31, 2021 - 4th Quarter is Estimated)

Identification of Cost Bases	FY 20-21 Budget	Actual 1st Quarter	Actual 2nd Quarter	Actual 3rd Quarter	Estimate 4th Quarter Estimate FY 20-21 Final	
Capital Recovery Cost						
Capital Recovery Costs North Platte Sewer						
Other Capital Requirements:  Debt Service  WWTP Improvements  1) 2008 WWTP Imp.	\$673,545.00	\$168,386.25	\$168,386.25	\$168,386.25	\$168,386.25	\$673,545.00
2) WWTP - Phase I Imp.	\$257,352.00	\$64,338.00	\$64,338.00	\$64,338.00	\$64,338.00	\$257,352.00
Direct Costs for O & M Wastewater Plant:						
Personnel Services Contractual Services Materials and Supplies LESS: Administrative Fee from Sewer Fund	\$1,458,968.00 \$943,004.00 \$540,480.00 \$0.00	\$348,860.21 \$201,374.40 \$95,472.37 \$0.00	\$398,768.28 \$152,902.36 \$91,977.12 \$0.00	\$350,655.18 \$232,633.91 \$110,959.60 \$0.00	\$366,095.00 \$195,637.00 \$99,470.00 \$0.00	\$1,464,378.67 \$782,547.67 \$397,879.09 \$0.00
Wastewater Collection	\$91,709.00	\$22,819.50	\$25,284.76	\$25,312.55	\$25,299.00	\$98,715.81
Replacement Capital Requirements	\$2,011,000.00	\$502,750.00	\$502,750.00	\$502,750.00	\$502,750.00	\$2,011,000.00
Management and Overhead of System	\$75,750.33	\$6,085.42	\$5,018.10	\$10,020.93	\$7,042.00	\$28,166.45
Administrative Services Billing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LESS: Septage Receiving Revenue LESS:	(\$470,000.00)	(\$144,896.76)	(\$115,843.66)	(\$84,260.16)	(\$88,222.00)	(\$433,222.58)
Industrial Pretreatment Program Revenues	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$5,581,808.33	\$1,265,189.39	\$1,293,581.21	\$1,380,796.26	\$1,340,795.25	\$5,280,362.11 \$5,280,362.11
Quarterly Budget	\$1,395,452.08					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

#### **FIVE YEAR FLOW MEASUREMENTS**

April 2016 - March 2021

		Mills	s	Evans	/ille	Brooks	Bar Nu	nn	Wardw	/ell	Casp	oer
Apr	2016	13.3801	5.57%	9.5039	3.96%	Combined with Mills	4.5986	1.91%	2.4124	1.00%	204.7915	85.25%
May	2016	14.6636	5.48%	8.4356	3.15%	Combined with Mills	4.7204	1.77%	2.7904	1.04%	228.9953	85.63%
Jun	2016	17.0762	7.18%	10.3526	4.35%	Combined with Mills	4.3746	1.84%	2.4854	1.05%	197.8616	83.21%
Jul	2016	16.7835	7.68%	11.0429	5.05%	Combined with Mills	4.599	2.10%	2.6678	1.22%	178.2008	81.52%
Aug	2016	14.9653	7.14%	9.3752	4.47%	Combined with Mills	4.834	2.31%	2.7957	1.33%	172.4631	82.28%
Sep	2016	13.9295	6.52%	8.4689	3.97%	Combined with Mills	4.729	2.22%	2.7629	1.29%	178.5586	83.64%
Oct	2016	12.1705	5.74%	9.2561	4.36%	Combined with Mills	4.8075	2.27%	2.2100	1.04%	179.1978	84.50%
Nov	2016	10.9678	5.38%	7.59	3.72%	Combined with Mills	4.871	2.39%	2.0011	1.00%	174.2434	85.42%
Dec	2016	11.2254	5.30%	7.5261	3.56%	Combined with Mills	4.9304	2.33%	1.8831	0.89%	181.5397	85.78%
Jan	2017	15.6314	7.42%	7.8635	3.73%	Combined with Mills	4.9025	2.33%	2.0670	0.98%	174.2084	82.73%
Feb	2017	13.5445	7.15%	8.137	4.30%	Combined with Mills	4.2461	2.24%	1.8633	0.98%	156.8621	82.83%
Mar	2017	14.7909	7.09%	8.1581	3.90%	Combined with Mills	4.8215	2.31%	1.7033	0.82%	174.0442	83.40%
Apr	2017	13.3652	6.41%	8.6076	4.13%	Combined with Mills	4.7374	2.27%	1.9384	0.93%	174.6263	83.80%
May	2017	11.0629	5.00%	8.3636	3.78%	Combined with Mills	5.0226	2.27%	1.6854	0.76%	189.7225	85.78%
Jun	2017	10.5800	4.82%	8.5708	3.90%	Combined with Mills	4.7143	2.15%	1.8874	0.86%	189.2498	86.13%
Jul	2017	13.4170	5.79%	10.4836	4.53%	Combined with Mills	4.921	2.12%	1.5983	0.69%	195.9558	84.58%
Aug	2017	10.2043	4.80%	10.1485	4.77%	Combined with Mills	4.762	2.24%	2.4591	1.16%	179.7697	84.48%
Sep	2017	9.8700	4.97%	10.3767	5.22%	Combined with Mills	4.3807	2.20%	2.2069	1.11%	167.1556	84.12%
Oct	2017	12.9650	6.51%	8.9551	4.50%	Combined with Mills	4.533	2.28%	2.6311	1.32%	164.4268	82.59%
Nov	2017	12.6617	6.71%	7.4792	3.96%	Combined with Mills	4.2585	2.26%	2.5863	1.37%	156.9360	83.11%
Dec	2017	10.3579	5.37%	8.2087	4.25%	Combined with Mills	4.4216	2.29%	2.8203	1.46%	162.2805	84.11%
Jan	2018	12.5179	6.41%	9.0123	4.61%	Combined with Mills	4.6035	2.36%	3.0537	1.56%	161.7003	82.75%
Feb	2018	11.1029	6.27%	8.4534	4.77%	Combined with Mills	4.0874	2.31%	2.6578	1.50%	146.8142	82.87%
Mar	2018	13.6365	6.76%	9.1165	4.52%	Combined with Mills	4.3651	2.16%	2.4966	1.24%	167.6877	83.08%
Apr	2018	12.3976	6.56%	7.75	4.10%	Combined with Mills	4.1663	2.20%	2.2044	1.17%	157.6988	83.41%
May	2018	13.6191	6.17%	9.4093	4.27%	Combined with Mills	4.2995	1.95%	2.3748	1.08%	185.8936	84.26%
Jun	2018	13.0744	6.36%	9.0016	4.38%	Combined with Mills	4.0705	1.98%	2.3436	1.14%	172.5764	83.93%
Jul	2018	11.9510	5.43%	9.5599	4.34%	Combined with Mills	4.2262	1.92%	1.8370	0.83%	188.0404	85.39%
Aug	2018	9.5974	4.75%	8.4248	4.17%	Combined with Mills	4.5458	2.25%	1.6630	0.82%	172.4940	85.40%
Sep	2018	9.4550	4.95%	7.1385	3.74%	Combined with Mills	4.4855	2.35%	1.5840	0.83%	164.0098	85.81%
Oct	2018	9.2269	4.54%	6.4393	3.17%	Combined with Mills	4.4076	2.17%	2.4856	1.22%	174.8904	86.12%
Nov	2018	9.8857	5.02%	6.8572	3.48%	Combined with Mills	4.7756	2.42%	1.9705	1.00%	168.2721	85.42%
Dec	2018	11.7958	6.03%	7.4791	3.82%	Combined with Mills	5.2757	2.70%	2.0370	1.04%	163.4575	83.55%
Jan	2019	12.2379	6.49%	5.7422	3.04%	Combined with Mills	2.3369	2.83%	2.1997	1.17%	157.7036	83.57%
Feb	2019	11.9547	6.81%	6.1274	3.49%	Combined with Mills	4.7807	2.72%	1.8428	1.05%	145.8999	83.14%
Mar	2019	13.4864	6.99%	7.9841	4.14%	Combined with Mills	5.4021	2.80%	2.1317	1.11%	157.9900	81.93%
Apr	2019	13.2467	7.04%	9.0618	4.81%	Combined with Mills	4.6326	2.46%	1.9597	1.04%	154.6592	82.14%
May	2019	12.9781	6.01%	7.9288	3.67%	Combined with Mills	4.7994	2.22%	2.3843	1.10%	181.8422	84.23%

		Mills		Evansville		Brooks	Bar Nunn		Wardwell		Casper	
Jun	2019	12.8508	6.02%	7.5464	3.54%	Combined with Mills	4.5526	2.13%	2.2231	1.04%	180.1392	84.45%
Jul	2019	12.6031	5.79%	9.2477	4.25%	Combined with Mills	4.6553	2.14%	2.5477	1.17%	182.9543	83.99%
Aug	2019	13.3525	6.55%	8.2566	4.05%	Combined with Mills	4.9952	2.45%	2.0725	1.02%	169.0487	82.96%
Sep	2019	11.8684	5.94%	7.4035	3.70%	Combined with Mills	4.9036	2.45%	1.9352	0.97%	168.4127	84.24%
Oct	2019	12.3282	5.88%	8.4157	4.01%	Combined with Mills	4.9789	2.37%	2.2526	1.07%	175.0725	83.45%
Nov	2019	12.4630	5.93%	7.6993	3.66%	Combined with Mills	5.3001	2.52%	1.6590	0.79%	177.0522	84.21%
Dec	2019	13.3980	6.37%	8.292	3.94%	Combined with Mills	5.3646	2.55%	1.1920	0.57%	175.9485	83.67%
Jan	2020	13.5449	6.49%	6.6011	3.16%	Combined with Mills	5.2181	2.50%	1.1951	0.57%	176.2683	84.42%
Feb	2020	13.4832	7.04%	7.5054	3.92%	Combined with Mills	4.2466	2.22%	1.7968	0.94%	158.5388	82.79%
Mar	2020	14.4884	6.73%	7.7773	3.61%	Combined with Mills	4.3576	2.02%	1.5806	0.73%	179.7567	83.53%
Apr	2020	13.8458	6.63%	7.3704	3.53%	Combined with Mills	4.1376	1.98%	1.2316	0.59%	175.3693	84.02%
May	2020	14.2192	6.78%	9.9600	4.75%	Combined with Mills	4.1171	1.96%	0.9242	0.44%	174.5628	83.29%
Jun	2020	13.6680	6.45%	9.0962	4.29%	Combined with Mills	3.9297	1.85%	1.2444	0.59%	178.3572	84.15%
Jul	2020	13.1576	6.01%	9.5132	4.35%	Combined with Mills	4.9643	2.27%	1.5284	0.70%	183.9865	84.08%
Aug	2020	12.6669	5.81%	7.5864	3.48%	Combined with Mills	4.8449	2.22%	1.9386	0.89%	185.6392	85.19%
Sep	2020	11.4909	5.52%	7.0531	3.39%	Combined with Mills	4.9364	2.37%	2.4292	1.17%	176.4718	84.84%
Oct	2020	12.8927	5.68%	7.2688	3.20%	Combined with Mills	5.6051	2.47%	1.3345	0.59%	194.1836	85.51%
Nov	2020	10.6682	5.02%	5.4634	2.57%	Combined with Mills	5.3153	2.50%	1.3106	0.62%	183.9705	86.56%
Dec	2020	10.1471	4.78%	6.9881	3.29%	Combined with Mills	5.6698	2.67%	2.3612	1.11%	181.2902	85.41%
Jan	2021	10.8592	5.85%	7.8254	4.21%	Combined with Mills	5.7462	3.09%	1.6641	0.90%	154.2795	83.06%
Feb	2021	9.8932	5.69%	6.8081	3.91%	Combined with Mills	4.8646	2.80%	1.8963	1.09%	145.3823	83.60%
Mar	2021	11.5563	5.39%	8.7773	4.09%	Combined with Mills	4.9177	2.29%	2.4574	1.15%	181.4615	84.61%

## FIVE YEAR FLOW MEASUREMENTS

April 2016 - March 2021

		Westland F	Park	Airpo	rt	Arc	don	Vista West/We	estgate	Skyline Ra	inches	Six Mil	le
Apr	2016	0.9078	0.38%	2.1724	0.90%	0.1605	0.07%	1.9344	0.81%	0.2802	0.12%	0.0743	0.03%
May	2016	1.1647	0.44%	2.4034	0.90%	0.1610	0.06%	3.6686	1.37%	0.3595	0.13%	0.0745	0.03%
Jun	2016	0.7947	0.33%	1.9198	0.81%	0.1637	0.07%	2.4413	1.03%	0.2453	0.10%	0.0758	0.03%
Jul	2016	0.8380	0.38%	1.8712	0.86%	0.1693	0.08%	2.0993	0.96%	0.2587	0.12%	0.0784	0.04%
Aug	2016	0.7051	0.34%	1.7523	0.84%	0.1692	0.08%	2.2461	1.07%	0.2177	0.10%	0.0784	0.04%
Sep	2016	0.6547	0.31%	1.803	0.84%	0.1704	0.08%	2.1339	1.00%	0.2002	0.09%	0.0789	0.04%
Oct	2016	0.5770	0.27%	1.9146	0.90%	0.1683	0.08%	1.5106	0.71%	0.1768	0.08%	0.0779	0.04%
Nov	2016	0.5813	0.29%	1.9521	0.96%	0.1690	0.08%	1.3587	0.67%	0.1744	0.09%	0.0783	0.04%
Dec	2016	0.5476	0.26%	1.9714	0.93%	0.1584	0.07%	1.6084	0.76%	0.1682	0.08%	0.0733	0.03%
Jan	2017	1.7171	0.82%	2.0658	0.98%	0.1584	0.08%	1.3595	0.65%	0.5300	0.25%	0.0734	0.03%
Feb	2017	0.9239	0.49%	2.0657	1.09%	0.1584	0.08%	1.2146	0.64%	0.2852	0.15%	0.0734	0.04%
Mar	2017	0.9584	0.46%	2.0865	1.00%	0.1584	0.08%	1.5939	0.76%	0.2944	0.14%	0.0734	0.04%
Apr	2017	0.9960	0.48%	2.2171	1.06%	0.1583	0.08%	1.3459	0.65%	0.3075	0.15%	0.0733	0.04%
May	2017	0.9391	0.42%	2.3057	1.04%	0.1608	0.07%	1.5068	0.68%	0.3211	0.15%	0.0745	0.03%
Jun	2017	0.7451	0.34%	2.0178	0.92%	0.1616	0.07%	1.4833	0.68%	0.2300	0.10%	0.0748	0.03%
Jul	2017	0.7618	0.33%	2.0016	0.86%	0.1694	0.07%	2.0346	0.88%	0.2605	0.11%	0.0784	0.03%
Aug	2017	0.8078	0.38%	2.06	0.97%	0.1678	0.08%	2.0738	0.97%	0.2762	0.13%	0.0777	0.04%
Sep	2017	0.6877	0.35%	1.9179	0.97%	0.1585	0.08%	1.6535	0.83%	0.2352	0.12%	0.0734	0.04%
Oct	2017	0.9425	0.47%	2.2676	1.14%	0.1586	0.08%	1.8165	0.91%	0.3184	0.16%	0.0735	0.04%
Nov	2017	0.8515	0.45%	1.9996	1.06%	0.1587	0.08%	1.5543	0.82%	0.2707	0.14%	0.0735	0.04%
Dec	2017	0.6916	0.36%	1.9373	1.00%	0.1588	0.08%	1.7564	0.02 %	0.2365	0.12%	0.0735	0.04%
Jan	2018	0.6596	0.34%	1.9959	1.02%	0.1587	0.08%	1.4029	0.72%	0.2236	0.11%	0.0735	0.04%
Feb	2018	0.5279	0.34 %	1.8795	1.02%	0.1587	0.09%	1.2353	0.72%	0.1805	0.11%	0.0735	0.04%
Mar	2018	0.7358	0.36%	2.0989	1.04%	0.1586	0.08%	1.2164	0.60%	0.2516	0.10%	0.0734	0.04%
Apr	2018	0.9647	0.51%	1.9197	1.04%	0.1587	0.08%	1.4030	0.74%	0.3262	0.17%	0.0735	0.04%
May	2018	0.6747	0.31%	2.0907	0.95%	0.1582	0.07%	1.7922	0.74%	0.2307	0.17 %	0.0733	0.04 %
	2018	0.5352	0.31%	1.7733	0.86%	0.1584	0.08%	1.8203	0.89%	0.1830	0.10%	0.0733	0.03%
Jun Jul	2018	0.6758	0.20%	1.7733	0.80%	0.1582	0.08%	1.8769	0.85%	0.1030	0.09%	0.0733	0.04%
	2018	0.8221	0.31%	1.6028	0.72%	0.1586	0.07%	2.3226	1.15%	0.2795	0.10%	0.0733	0.03%
Aug	2018	0.6755	0.41%	1.6602	0.79%	0.1587		1.6513	0.86%	0.2793		0.0735	0.04%
Sep	2018	0.6657	0.33%	2.037	1.00%	0.1587	0.08% 0.08%	2.4674	1.22%	0.2310	0.12% 0.11%	0.0735	0.04%
Oct		0.5362	0.33%	2.037	1.00%	0.1585		2.4674			0.11%	0.0734	0.04%
Nov	2018						0.08%		1.10%	0.1833			
Dec	2018 2019	0.6741 0.6858	0.34% 0.36%	2.1352 2.1729	1.09% 1.15%	0.1587 0.1589	0.08% 0.08%	2.3257 2.0922	1.19% 1.11%	0.2305 0.3037	0.12% 0.16%	0.0735 0.0736	0.04% 0.04%
Jan								1.6872					
Feb	2019 2019	0.6018 0.6946	0.34%	2.0804	1.19% 1.14%	0.1587 0.1588	0.09%		0.96% 1.25%	0.2759	0.16%	0.0735 0.0735	0.04% 0.04%
Mar			0.36%	2.1942			0.08%	2.4114 1.8643		0.3181	0.17% 0.12%	0.0735	
Apr	2019	0.4937	0.26%	1.9192	1.02%	0.1587	0.08%		0.99%	0.2237			0.04%
May	2019	0.8562	0.40%	2.1683	1.00%	0.1583	0.07%	2.3973	1.11%	0.2959	0.14%	0.0733	0.03%
Jun	2019	0.6482	0.30%	1.9309	0.91%	0.1582	0.07%	2.8536	1.34%	0.3328	0.16%	0.0733	0.03%
Jul	2019	0.5722	0.26%	1.7999	0.83%	0.1583	0.07%	3.0015	1.38%	0.2208	0.10%	0.0733	0.03%
Aug	2019	0.4713	0.23%	1.8776	0.92%	0.1585	0.08%	3.2848	1.61%	0.1759	0.09%	0.0734	0.04%
Sep	2019	0.5655	0.28%	1.6753	0.84%	0.1585	0.08%	2.7094	1.36%	0.2095	0.10%	0.0734	0.04%
Oct	2019	0.8821	0.42%	2.1042	1.00%	0.1584	0.08%	3.1726	1.51%	0.3605	0.17%	0.0734	0.04%
Nov	2019	0.5705	0.27%	2.0789	0.99%	0.1583	0.08%	2.9470	1.40%	0.2475	0.12%	0.0733	0.03%
Dec	2019	0.5866	0.28%	1.9705	0.94%	0.1584	0.08%	3.0598	1.46%	0.2492	0.12%	0.0734	0.03%

		Westland F	Park	Airpo	rt	Arc	don	Vista West/We	estgate	Skyline Ra	nches	Six Mil	е
Jan	2020	0.5813	0.28%	1.9602	0.94%	0.1584	0.08%	2.9560	1.42%	0.2522	0.12%	0.0734	0.04%
Feb	2020	0.6113	0.32%	2.0682	1.08%	0.1585	0.08%	2.7445	1.43%	0.2642	0.14%	0.0734	0.04%
Mar	2020	0.7151	0.33%	2.5448	1.18%	0.1583	0.07%	3.4495	1.60%	0.3083	0.14%	0.0733	0.03%
Apr	2020	0.7296	0.35%	2.2691	1.09%	0.1583	0.08%	3.1872	1.53%	0.3527	0.17%	0.0733	0.04%
May	2020	0.6832	0.33%	2.0948	1.00%	0.1584	0.08%	2.4468	1.17%	0.3382	0.16%	0.0734	0.04%
Jun	2020	0.5753	0.27%	2.0526	0.97%	0.1582	0.07%	2.5521	1.20%	0.2510	0.12%	0.0733	0.03%
Jul	2020	0.5424	0.25%	1.9566	0.89%	0.1582	0.07%	2.7027	1.24%	0.2367	0.11%	0.0733	0.03%
Aug	2020	0.6768	0.31%	1.4290	0.66%	0.1582	0.07%	2.5736	1.18%	0.3220	0.15%	0.0733	0.03%
Sep	2020	0.5783	0.28%	1.5246	0.73%	0.1583	0.08%	3.0118	1.45%	0.2663	0.13%	0.0733	0.04%
Oct	2020	0.6185	0.27%	2.3336	1.03%	0.0158	0.07%	2.3219	1.02%	0.2961	0.13%	0.0732	0.03%
Nov	2020	0.6264	0.29%	1.8027	0.85%	0.1582	0.07%	2.8403	1.34%	0.2971	0.14%	0.0733	0.03%
Dec	2020	0.5547	0.26%	1.9621	0.92%	0.1584	0.07%	2.7998	1.32%	0.2484	0.12%	0.0733	0.03%
Jan	2021	0.6281	0.34%	1.7439	0.94%	0.1589	0.09%	2.4703	1.33%	0.2908	0.16%	0.0736	0.04%
Feb	2021	0.6118	0.35%	1.8140	1.04%	0.1588	0.09%	2.1095	1.21%	0.2889	0.17%	0.0735	0.04%
Mar	2021	0.5302	0.25%	2.1356	1.00%	0.1583	0.07%	2.1494	1.00%	0.2590	0.12%	0.0733	0.03%

Figures are in million gallons per month and percentage of monthly flow.

MEMO TO: Mike Coleman, Chairman

Members, 201 Management Oversight Committee

FROM: Andrew Beamer, P.E., Public Services Director

Bruce Martin, Public Utilities Manager

SUBJECT: Fiscal Year 2021–22 Budget

# **Budget Narrative**

Find below the narrative regarding the Wastewater Treatment Plant (WWTP) Budget for Fiscal Year 2022.

The Public Utilities Division made serious efforts to minimize increases in the FY22 operations budget. Due to these efforts, several minor operational line items are unchanged from FY21. There are overall increases to the operations budgets due to several projects previously classified as capital projects now being included in the operations budgets.

The WWTP Budget is driven by new and replacement capital projects much more than by operational expenditures. The new and replacement capital expenditures generally follow the WWTP Fund Capital Improvement Plan (CIP). The CIP has been updated to contain projects identified in the recent WWTP Preliminary Facilities Plan. There are carryover capital projects in the FY22 budget from FY21 because of delays in engineering design caused by project complexity and/or funding acquisition problems.

# **Wastewater Treatment Plant Budget**

#### Revenue

- a) Septic Tank/Commercial Sump Waste Charges \$350,000 and \$90,000 This represents status quo for the Septic Tank Waste Charge revenue and a \$30,000 decrease for the Sump Waste Charge revenue. These projections have been made based on FY21 budget actuals.
- b) Intergovernmental User Charges \$6,623,237 This represents an increase of \$681,428 from the FY21 Budget. These revenues are budgeted for wholesale sewer usage of the Regional Wastewater System in accordance to the cost accounting formula in the "Interagency Agreement". There are eleven wholesale customers of the Regional Wastewater System.

#### Personnel Services

a) Personnel Costs – \$1,538,149 – This is an increase of \$79,181 from the FY21 budget. The increase can be attributed to health insurance costs and an increased portion of the Public Services Director Position. Additionally, a portion of the Public Utilities Manager and Administrative Technician salary now come directly out of this fund rather than through the Interdepartmental Charge.

# Materials and Supplies

- a) General Supplies and Materials \$120,000 This is a decrease of \$18,500 from the FY21 budget. The decrease was made in other structures and supplies. General supplies and materials includes the following:
  - \$ 3,000 Office Supplies
  - \$ 5,000 Misc. Supplies
  - \$10,000 Safety Equipment and Supplies
  - \$ 8,500 Lubricants
  - \$60,000 Machinery Supplies
  - \$ 5,000 Small Tools and Supplies
  - \$12,000 Lab Supplies
  - \$16,500 Other Structures/Building Supplies
- b) Postage and Printing \$3,000 This amount is unchanged from the FY21 budget.
- c) Electricity \$350,000 This amount is unchanged from the FY21 budget.
- d) Natural Gas \$71,000 This amount is unchanged from the FY21 budget.
- e) Gas/Fuel \$15,000 This amount is unchanged from the FY21 budget.
- f) Chemicals \$348,000 This amount is unchanged from the FY21 budget.
- g) Lift Station Supplies \$14,000 This amount is unchanged from the FY21 budget.
- h) Technology Supplies \$7,500 This amount is unchanged from the FY21 budget; however, this line has moved from capital to operations.
- i) Maintenance/Repair \$145,000 This is a new line in the operations budget. In the past, these items have been included in the capital budget. Included are:
  - \$50,000 UV Disinfection Equipment
  - \$10,000 Meter Station Components
  - \$75,000 Plant Valves and Piping
  - \$10,000 Lighting System Components

j) Clothing Allowance - \$1,200 – This amount is unchanged from FY21 and has moved from the personnel line.

## **Contractual Services**

- a) Professional Services \$25,000 This amount is unchanged from the FY21 budget. This line is for instrumentation repair.
- b) Investment Services \$14,231 This is a decrease of \$285 from the FY21 budget.
- c) Maintenance Agreements \$38,160 This is an increase of \$17,000 from the FY21 budget. The increase is from the addition of cleaning services. The line includes the following:
  - \$ 4,560 CMMS Software
  - \$ 2,400 Operations Data Tracking Software
  - \$ 1,000 Laser Alignment Tool Calibration
  - \$ 1,000 Fire Sprinkler System Inspection
  - \$ 1,200 Fire Extinguisher Inspection/Exchange
  - \$ 3,000 HVAC Service
  - \$ 3,500 Crane Inspections
  - \$ 1,500 Copier Maintenance/Lease
  - \$ 1,000 Lab Equipment Certification
  - \$ 2,000 Instrumentation Contractual
  - \$17,000 Professional Cleaning Services
- d) Other Contractual \$149,500 This amount is an increase of \$110,000 from the FY21 budget. The increase is for digester cleaning to take place in FY22. Other Contractual contains the following:
  - \$ 1,000 Legal Services
  - \$30,000 NCCD Funding Agreements
  - \$ 1,500 Railroad Easements
  - \$ 4,000 Other Misc. Contractual
  - \$ 3,000 Public Outreach
  - \$110,000 Digester Cleaning
- c) Interdepartmental Services \$657,477 The FY22 budget represents an increase of \$201,223 from the FY21 budget. This line item represents transfers to the General Fund for services such as Human Resources, Administrative Services (Billing & Collection), Information Technology, GIS Services, City Attorney Fees, Buildings & Grounds, Central Records, Central Garage, and City Administration Fees.
- f) Laundry and Towel Service \$8,000 This amount is unchanged from the FY21 budget.

g) Testing - \$30,000 – This amount is unchanged from the FY21 budget and is for DEQ/EPA lab testing requirements.

## Other Costs

- a) Travel/Training \$7,500 This amount is unchanged from the FY21 budget.
- b) Insurance and Bonds \$39,841 This represents an increase of \$9,107 from the FY21 budget.

# **Utility Expense**

a) Communication - \$28,800 – This amount is unchanged from the FY21 budget.

#### Debt Service

a) Principal Payment – \$729,751 – This reflects the Principal amounts for four CWSRF loans per the amortization schedules.

•	CWSRF Loan #27 (2008 WWTP Imp.)	<b>-\$</b> :	566,630
•	CWSRF Loan #128 (Biosolids Turner)	-\$	13,737
•	CWSRF Loan #127 (Phase 1 WWTP Imp)	-\$	90,802
•	CWSRF Loan #127S (Emergency Power Supply)	-\$	58,582

b) Interest Expense – \$331,147 – This reflects the Interest expense for CWSRF loans per the amortization schedules.

•	CWSRF Loan #27 (2008 WWTP Imp.)	- \$ 10	06,915
•	CWSRF loan #128 (Biosolids Turner)	-\$	0
•	CWSRF Loan #127 (Phase 1 WWTP Imp)	-\$12	22,278
•	CWSRF Loan #127S (Emergency Power Supply)	- \$ 10	1,954

# Capital Revenues

a) System Development Charges – \$190,000 – This amount is unchanged from the FY21 budget.

#### Capital – New

- a) Improvements Other Than Buildings None for FY22.
- b) Intangibles None for FY22.
- c) Light Equipment None for FY22.

d) There are no budget expenditures for New Capital – Buildings, Heavy Equipment, or Technologies this year.

# <u>Capital – Replacement</u>

- a) Buildings None for FY22.
- b) Improvements Other Than Buildings \$1,735,000 This includes:
  - Security \$30,000 Cameras, door security, etc.
  - Lift Station Generator Replacement \$90,000 The existing emergency generators are 30+ years old and require replacement.
  - Primary Sludge Pump Replacement \$15,000 The three primary sludge pumps are utilized to pump primary sludge from the primary clarifiers to the gravity thickener. The existing piston pumps are 34 years old, are inefficient, and are requiring more frequent rebuilds.
  - HVAC System Replacements \$150,000 This is to replace HVAC units on the dewatering building.
  - Centrifuge Sludge Feed Pump Rebuild \$10,000
  - Large Boiler Installation \$1,400,000 This project is re-budgeted from FY21 and is to add a large boiler in the digester control building.
  - DAFT Pressure Tank Replacement \$40,000 This is to replace one DAFT pressure tank.
- c) Intangibles None this year.
- d) Light Equipment \$161,000 This is for the following:
  - Unanticipated Equipment Replacements \$125,000 This is to replace critical equipment that fails unexpectedly during the year. This is an old Wastewater Treatment Plant where equipment will fail unexpectedly, needing immediate replacement or renovation.
  - Utility Cart Replacement \$12,000.
  - Industrial Riding Mower \$12,000 Skidsteer attachment for aerating the drying beds
  - Roll-off Box Replacement \$12,000
- e) Heavy Equipment None this year.
- f) Technologies \$25,000– Sewage Lift Station Communication Upgrade. This project is to upgrade five lift stations to radio communication.

#### Summary

FY22 WWTP fund operations expenses are 17.7% above the FY21 budget. The majority of this increase is from moving typical capital expenditures into the operations budget. Additionally, a digester cleaning project is expected to take place in FY22.

Major capital projects for FY22 include the installation of a large boiler, HVAC unit replacement, and a lift station generator replacement. The FY22 capital WWTP Fund budget is significantly less than last year due to the NPSS project (\$8 M) being budgeted in FY21.

The total FY22 WWTP budget shows a surplus of approximately \$365,000.

On the horizon, in the next 10 - 15 years, major process changes may be necessary at the WWTP to accommodate Nutrient and Selenium removal due to regulatory action.

# PRELIMINARY 2021-22 BUDGET

Procedures For Computation of 201 Regional Wastewater System Charges

A) Capital Recovery Charges			\$0
B) Capital Recovery Charges North Platte Sanitary Sewer			\$0
C) Other Capital Requirements WWTP Improvements 1) Existing 2008 WWTP Improvements 2) WWTP - Phase I Improvements		\$673,545 \$257,352	\$930,897
D) Direct Costs For Operation & Maintenance			
<ul> <li>1) Wastewater Treatment Plant</li> <li>a) Personnel</li> <li>b) Contractual Services*</li> <li>c) Materials &amp; Supplies</li> </ul>		\$1,538,149 \$853,806 \$1,074,700 \$3,466,655	
* Less Sewer - Admin. 201 Charges	;		
Less: a) Adm. Fee from Sewer Fund (Inst. Tech. Svcs.)		\$0 \$0	\$3,466,655
<ul><li>2) Wastewater Collection</li><li>a) Personnel</li><li>b) Contractual Services</li><li>c) Materials &amp; Supplies</li></ul>		\$854,421 \$74,900 \$64,800 \$994,121	
Less: a) Power Lift Stations b) Telemetry c) Sewer Mains d) Lift Stations	,	(\$6,500) (\$1,400) \$0 (\$6,200) (\$14,100)	
	<b>*</b> 000 004	\$980,021	400.050
30.34 <u>miles RWWS Sewer X</u> 297.46 miles RWWS and Casper Sewer	\$980,021	=	\$99,959
E) Replacement Capital Expense			\$2,111,000

Regional System			
<ul><li>1) Sewer Administration</li><li>a) Personnel</li><li>b) Contractual**</li><li>c) Materials &amp; Supplies</li></ul>		\$61,156 \$353,481 \$2,000 \$416,637	
** Less 201 WWTP Charges			
Less: a) Administrative Services b) Risk Mgmt./Human Resources c) Engineering Services d) Insurance & Bonds e) Legal Fees f) City Adm. Charges g) Investment Fees		(\$161,486) (\$8,691) \$0 (\$23,084) (\$26,392) (\$59,319) (\$11,493) (\$290,465)	
Total Administration Cost to be allocated to RWWS		\$126,172	
<ul><li>2) Regional 201 Direct Costs</li><li>a) Wastewater Plant D) 1)</li><li>b) Wastewater Collection D) 2)</li></ul>		\$3,466,655 \$99,959 \$3,566,614	
<ul> <li>3) Total Casper Sewer Function Costs</li> <li>a) Wastewater Plant D) 1)</li> <li>b) Wastewater Collection</li> <li>c) Sewer Expeditures not allocated to RWWS</li> </ul>		\$3,466,655 \$994,121 \$290,465 \$4,751,241	
Percent of Administration Costs allocated to RWWS			
\$3,566,614 X \$4,751,241	\$126,172	=	\$94,713.54
5) Add Direct Costs For Administration Billing		_	\$0
SUBTOTAL			\$6,703,225
G) Less:			
Septage Receiving and Non- Hazardous Industrial Waste			(\$440,000)
H) Less:			
Industrial Pretreatment Program Cost Recovery			\$0

F) Management and Overhead of

Prepared in general accordance to "201 Regional Wastewater System Procedures for Computation of Regional Wastewater System Charges" approved by Management Oversight Committee at February 22, 1995 meeting.

TOTAL 201 CHARGES FOR 2017-18 TO BE ALLOCATED

\$6,263,225

# PRELIMINARY 2021-22 BUDGET

# METHOD OF ALLOCATION OF REGIONAL COSTS

	FY 20-21 E	Budget	Proposed FY 21-22 Budget		
A. Total annual costs for regional system		\$5,581,809		\$6,263,225	
B. Total annual wastewater flow (MG)		2,439		2,451	
C. Wholesale Treatment Cost per 1,000 gallons		\$2.289		\$2.556	
D. Anticipated Cost to Each Agency					
Mills	6.32%	\$352,770	6.08%	\$380,779	
Evansville	3.86%	\$215,458	3.63%	\$227,324	
Bar Nunn	2.47%	\$137,871	2.25%	\$141,173	
Wardwell	1.01%	\$56,376	0.74%	\$46,642	
Casper	83.50%	\$4,660,810	84.48%	\$5,291,366	
Airport	0.99%	\$55,260	0.95%	\$59,187	
Westland Park/Red Butte Village	0.31%	\$17,304	0.30%	\$18,489	
Ardon	0.08%	\$4,465	0.07%	\$4,685	
Vista West/Westgate Park	1.29%	\$72,005	1.32%	\$82,950	
Skyline Ranches	0.13%	\$7,256	0.14%	\$8,468	
Six Mile	0.04%	\$2,233	0.03%	\$2,173	
	100.00%	\$5,581,809 \$5,581,809	100.00%	\$6,263,237 \$6,263,225	

Budgeted Flow Measurements Based on January 2020 - December 2020 Percentage of Flows

Current as of February 19, 2021

# **FY22 WWTP Fund Capital Projects**

Work Group	<b>Funding Source</b>	Project Listing	2022	Total
Wastewater Treatment	WWTP CUR	2040017068 - WWTP Digester Boiler	(\$1,400,000)	(\$1,400,000)
Wastewater Treatment	WWTP CUR	2040022001 - Bar Nunn #1 Lift Station	(\$90,000)	(\$90,000)
Wastewater Treatment	WWTP CUR	2040022002 - FY22 Plant Valves and	(\$75,000)	(\$75,000)
Wastewater Treatment	WWTP CUR	2040022003 - FY22 Equipment	(\$125,000)	(\$125,000)
Wastewater Treatment	WWTP CUR	2040022004 - Meter Station Upgrade	(\$10,000)	(\$10,000)
Wastewater Treatment	WWTP CUR	2040022005 - FY22 Dewatering Building	(\$150,000)	(\$150,000)
Wastewater Treatment	WWTP CUR	2040022006 - FY22 UV Disinfection	(\$50,000)	(\$50,000)
Wastewater Treatment	WWTP CUR	2040022008 - FY22 Lighting Renovations	(\$10,000)	(\$10,000)
Wastewater Treatment	WWTP CUR	2040022009 - FY22 Security Upgrades	(\$30,000)	(\$30,000)
Wastewater Treatment	WWTP CUR	2040022010 - Roll-off Box Replacement	(\$12,000)	(\$12,000)
Wastewater Treatment	WWTP CUR	2040022011 - Lift Station Communication	(\$25,000)	(\$25,000)
Wastewater Treatment	WWTP CUR	2040022012 - Utility Cart Replacement	(\$12,000)	(\$12,000)
Wastewater Treatment	WWTP CUR	2040022013 - FY22 Computer	(\$7,500)	(\$7,500)
Wastewater Treatment	WWTP CUR	2040022014 - Industrial Riding Mower	(\$12,000)	(\$12,000)
Wastewater Treatment	WWTP CUR	2040022015 - DAFT Pressure Tank	(\$40,000)	(\$40,000)
Wastewater Treatment	WWTP CUR	2040022016 - Primary Sludge Pump	(\$15,000)	(\$15,000)
Wastewater Treatment	WWTP CUR	2040022018 - Centrifuge Sludge Feed	(\$10,000)	(\$10,000)

Report Total: (\$2,073,500) (\$2,073,500)