



Page Utility Enterprises

electric and water services for the people . . . by the people

640 Haul Rd., * P.O. Box 1955 * Page, Arizona 86040
Fax: (928) 645-5322 Phone: (928) 6452419



TO: Honorable Mayor Bill Diak & Page City Council
Kim Larson - Page City Clerk

FROM: Bryan Hill, PE, General Manager

CC: Darren Coldwell, Page City Manager

DATE: April 19, 2021

RE: Board Recommended Budgets for Page Utility FY 2021-2022

The PUE Board recommends to Page City Council the attached budgets for electric, water, sewer and garbage for fiscal year 2021-2022.

During the regularly scheduled PUE Board meeting conducted April 13, 2021, the Board reviewed and unanimously passed a motion to recommend the attached budgets to Page City Council for review, edits, comments and approval.

We also confirm the date of May 12, 2021 for our annual "joint meeting" (per Ordinance 588-12, § 31.59 (C) at 5:30 p.m. in Council Chambers. This "joint meeting" is to review the proposed budgets in detail, answer any questions, and make any desired changes to the budgets.

If there are any immediate questions or need for clarification, please do not hesitate to contact me at 645-2637.

Bryan Hill, PE, General Manager

Attachments: Electric, Water, Sewer & Garbage Budgets
PUE Rates

PAGE UTILITY ENTERPRISES

2021-2022 Budget - as at April 14, 2021

FUND 50: ELECTRIC

Chart of Accounts	Description	Actuals FY 18/19	Actuals FY 19/20	Actuals to 31-Dec-20	Current Budget FY 20-21	Proposed Budget FY 21-22	Budget Variance 20/21-21/22	NOTES
REVENUES								
50-300-4440	Residential	3,267,009	3,248,970	1,684,377	3,037,869	3,037,869	0	1
50-300-4420	Commercial	5,734,878	5,502,641	2,837,853	5,508,317	5,508,317	0	1
50-300-4440	Street Lighting	131,465	131,698	65,899	132,000	132,000	0	1
50-300-4590	UAMPS Settlement revenue	0	0	1,550	0	0	0	
50-300-4580	Construction Revenue/Customer Line Exten	39,003	68,485	21,193	50,000	50,000	0	
50-300-4491	Pole Rental	16,139	10,482	0	7,000	7,000	0	
50-300-4585	Powell Generation (Generators)	0	0	85,235	0	0	0	2
	Reserve Sharing Revenue	0	0	0	0	0	0	2
50-300-4570	Miscellaneous Revenue	56,041	55,658	29,639	48,000	48,000	0	
50-300-4190	Interest Revenues	198,319	146,869	4,435	140,000	10,000	-130,000	3
	TOTAL REVENUES	9,442,854	9,164,803	4,730,181	8,923,286	8,793,286	-130,000	
PURCHASED & GENERATED POWER								
50-500-5470	Powell generation- diesel expense	0	31,519	58,464	50,000	60,000	10,000	4
50-500-5471	Powell generation expense-repairs, urea, oil	31,549	65,115	35,192	34,000	40,000	6,000	4
50-500-5550	CRSP Capacity Costs	425,672	424,835	208,087	450,000	450,000	0	
50-500-5551	Federal Transmission Costs	163,869	180,901	84,649	180,000	180,000	0	
50-500-5560	Energy & Fuel	4,114,334	3,435,611	2,859,406	3,822,000	3,913,000	91,000	5
	TOTAL PURCHASED & GENERATED POI	4,735,424	4,137,981	3,245,778	4,536,000	4,643,000	107,000	
PERSONNEL SERVICES								
50-501-8200	Line Crew Wages	407,237	362,338	170,871	412,000	424,000	12,000	6
50-505-8200	Constr & Mtnc Crew Wages	124,599	139,840	40,068	132,000	136,000	4,000	6
50-500-8200	Office Salaries	562,372	527,479	276,729	514,000	530,000	16,000	6
50-500-8250	Pension Expense	-9,692	137,236	62,357	123,000	124,000	1,000	7
50-500-8230	Workmen's Compensation	40,570	49,610	12,239	50,000	50,000	0	
50-500-8240	Health Insurance	175,005	189,542	103,018	189,000	189,000	0	
50-500-8220	FICA Expense	78,335	81,372	33,881	84,000	86,000	2,000	6
50-500-8270	Misc. Employee Benefits	0	23	0	4,000	4,000	0	
50-500-8260	State Unemployment Insurance	51	121	0	1,000	1,000	0	
	TOTAL PERSONNEL SERVICES	1,378,477	1,487,581	699,163	1,509,000	1,544,000	35,000	
DISTRIBUTION EXPENSES								
50-500-5810	O&M Expenses	122,342	111,562	73,511	115,000	115,000	0	
50-500-5811	O&M Supplies	87,262	19,593	52,861	85,000	85,000	0	
50-500-5813	Truck & Vehicle Repair	51,803	52,058	27,259	60,000	60,000	0	
50-500-5815	Vehicles/Equipment Rental	0	0	0	5,000	5,000	0	
50-500-5814	Fuel Expense (Vehicles/Equipment)	16,929	18,538	8,653	30,000	30,000	0	
	TOTAL DISTRIBUTION EXPENSES	278,336	201,751	162,284	295,000	295,000	0	
ADMINISTRATIVE & GENERAL EXPENSES								
50-500-9200	Office Supplies	17,084	22,167	8,790	30,000	30,000	0	
50-500-9210	Utilities - Water/Telephone/Garbage/Gas	23,373	22,880	13,478	28,000	28,000	0	
50-500-9214	Travel Expenses	4,543	1,512	1,559	18,000	18,000	0	
50-500-9215	Publications & Subscriptions	18,133	17,718	15,816	15,000	19,000	4,000	8
50-500-9216	Postage	15,028	20,987	8,064	25,000	25,000	0	
50-500-9217	Association And Seminar Dues/Fees	23,473	30,187	13,565	25,000	25,000	0	
50-500-9400	Insurance- (incl EPLI paid to City)	79,597	85,421	48,612	98,000	20,000	-78,000	9
	TOTAL ADMINISTRATIVE & GENERAL E	181,211	200,872	109,884	239,000	165,000	-74,000	
OUTSIDE SERVICES								
50-500-9300	Auditing	11,000	11,550	1,050	15,000	15,000	0	
50-500-9310	Consulting	0	0	279	30,000	30,000	0	
50-500-9320	Engineering	33,819	3,810	5,790	90,000	50,000	-40,000	10
50-500-9330	Legal	10,713	2,495	95	50,000	30,000	-20,000	10
50-500-9335	City of Page Legal Services	15,000	12,500	0	17,500	17,500	0	
50-500-9340	Maintenance Agreements/Contracts	18,849	25,554	7,181	45,000	45,000	0	
9218/ 5812	Employee Training	18,541	0	0	20,000	20,000	0	
50-500-9350	Miscellaneous Non-Contract Services	2,359	5,288	660	25,000	25,000	0	
	TOTAL OUTSIDE SERVICES	110,281	61,197	15,055	292,500	232,500	-60,000	
MISCELLANEOUS EXPENSES								

2021-2022 Budget - as at April 14, 2021

FUND 50: ELECTRIC

Chart of		Actuals	Actuals	Actuals to	Current	Propose	Budget	
Accounts	Description	FY 18/19	FY 19/20	31-Dec-20	Budget	Budget	Variance	NOTES
50-500-9540	Advertising Expenses	173	53	0	4,000	4,000	0	
50-500-9560	Account Maintenance Fees	4,749	2,155	912	5,000	5,000	0	11
50-500-9630	Loss/(Gain) on disposal of fixed asset	-40,269	0	-175	0	0	0	
50-500-9570	Credit Card Fees	58,530	31,958	13,662	30,000	30,000	0	11
50-500-9580	Miscellaneous General Expense	48	3,895	1,500	2,000	2,000	0	
50-500-9600	Bad Debt Expense/LGIP Investment loss(ga	-663	-148	-35	2,000	2,000	0	
50-500-9590	Sales Tax Expense	-983	-4,041	-2,478	5,000	5,000	0	
	TOTAL MISCELLANEOUS EXPENSES	21,586	33,872	13,386	48,000	48,000	0	
	TOTAL O&M and A&G EXPENSES	6,705,314	6,123,234	4,245,550	6,919,500	6,927,500	8,000	
	TOTAL REVENUES minus O&M and A&G	2,737,540	3,041,569	484,631	2,003,786	1,865,786	(138,000)	
50-500-9500	DEPRECIATION CHARGE	(1,267,024)	(1,236,496)	(664,500)	(1,329,000)	(1,375,000)	(46,000)	12
		1,470,516	1,806,073	(179,869)	674,786	490,786	(184,000)	
	CAPITAL EXPENDITURE							
	TOTAL REVENUES minus O&M and A&G	2,737,540	3,041,569	484,631	2,003,786	1,865,786	(138,000)	
	CAPITAL REPLACEMENTS							
50-000-3640	Distribution Expense - Poles, Transforme	0	0	0	40,000	40,000	0	
50-000-3900	25kv cable change out/System Upgrade	41,682	277,420	225,609	500,000	500,000	0	13
50-000-3900	Pole Abandonment/replacement	0	0	0	100,000	200,000	100,000	14
50-000-3130	Generator refurbishment	0	0	0	0	150,000	150,000	15
50-000-3680	Line Transformers	0	0	0	40,000	40,000	0	
50-000-3610	Structures & Improvements	0	5,650	0	30,000	85,000	55,000	16
50-000-3730	Street Lights	0	38,051	72,705	50,000	25,000	-25,000	17
50-000-3970	Radio Upgrade	0	6,562	0	0	0	0	
50-000-3690	Capitalized Time from Expense Budget	122,718	0	0	438,000	450,000	12,000	6
50-000-3910	Wireless Meters/HMI Outage Management System	0	0	0	12,500	0	-12,500	
50-000-3910	Computer Software/Hardware/Office Equ	4,225	6,881	28,173	50,000	25,000	-25,000	18
50-000-3910	Tropos/Fiber	9,484	75,078	4,308	25,000	25,000	0	18
50-000-3450	SCADA	0	11,493	22,179	10,000	0	-10,000	
50-000-3621	Powell Substation	633,802	42,068	23,289	20,000	0	-20,000	
50-000-3623	Slavens Substation	0	55,938	0	55,000	35,000	-20,000	19
50-000-3980	Power Operated Equipment-Vehicles	0	62,361	28,108	55,000	120,000	65,000	20
50-000-3940	Linemen Tools	8,000	0	0	0	0	0	
	TOTAL CAPITAL REPLACEMENTS	819,911	581,502	404,371	1,425,500	1,695,000	269,500	
	CAPITAL ADDITIONS							
50-000-3610	Structures/Improvements- water line to r	0	0	129,849	130,000	20,000	-110,000	21
50-000-3450	SCADA	0	0	0	0	0	0	
50-000-3900	Horseshoe Bend-line extension	0	470,014	0	0	0	0	
50-000-3910	Fiber- extend to various locations	0	0	0	25,000	0	-25,000	
50-000-3621	Powell /Slavens Substations	305,933	0	0	0	0	0	
50-000-3710	Distribution Items /New services	7,709	37,408	35,549	40,000	40,000	0	
50-000-3710	Line Extensions (various) <250' rule	0	0	0	10,000	10,000	0	
50-000-3710	Line Extensions (various) >250' rule	0	0	0	10,000	10,000	0	
50-000-3680	25kv three phase PME cubicle	0	25,447	0	40,000	40,000	0	
50-000-3680	25kv three phase section can cubicles	0	0	0	20,000	20,000	0	
50-000-3910	Work Order Asset Management mapping	0	0	0	0	45,000	45,000	22
	Council-directed Infrastructure Improve	0	0	0	100,000	100,000	0	23
	TOTAL CAPITAL ADDITIONS	313,642	532,869	165,398	375,000	285,000	-90,000	
50-500-5560	Purchased Power Contingency	0	0	0	1,000,000	1,000,000	0	
	O&M BUDGET SUMMARY							

2021-2022 Budget - as at April 14, 2021
FUND 50: ELECTRIC

Chart of Accounts	Description	Actuals FY 18/19	Actuals FY 19/20	Actuals to 31-Dec-20	Current Budget FY 20-21	Propose Budget FY 21-22	Budget Variance 20/21-21/22	NOTES
	LGIP+ BANK OPENING BALANCE	18,816,620	19,996,616	21,713,698	21,713,698	20,916,984	-796,714	
	Total Revenue (All Sources)	9,442,854	9,164,803	4,730,181	8,923,286	8,793,286	-130,000	
	Less O&M/A&G Expenses	6,705,314	6,123,234	4,245,550	6,919,500	6,927,500	8,000	
	Subtotal	2,737,540	3,041,569	484,631	2,003,786	1,865,786	-138,000	
	Less Purchased Power Contingency	0	0	0	-1,000,000	-1,000,000	0	
	Less Capital Replacements	-819,911	-581,502	-404,371	-1,425,500	-1,695,000	-269,500	
	Less Capital Additions	-313,642	-532,869	-165,398	-375,000	-285,000	90,000	
	INCREASE/(DECREASE) IN CASH BALAN	1,603,987	1,927,198	-85,138	-798,714	-1,114,214	-317,500	
	CLOSING LGIP & BANK BALANCE	19,996,616	21,713,698	21,628,560	20,916,984	19,802,770	-1,114,214	
	LGIP SUB-FUNDS							
	Capital Improvements	10,995,601	12,712,683	12,627,545	11,915,989	10,801,755	-1,114,214	
	Contingencies	450,000	450,000	450,000	450,000	450,000	0	
	Uninsured Legal	500,000	500,000	500,000	500,000	500,000	0	
	Customer Deposits	500,000	500,000	500,000	500,000	500,000	0	
	Rate Stabilization	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	
	Sinking Fund for Future Generation	4,551,015	4,551,015	4,551,015	4,551,015	4,551,015	0	
		19,996,616	21,713,698	21,628,560	20,916,984	19,802,770	-1,114,214	

Notes to the Budget for 2021-2022

- No increase in demand has been built into these figures and no changes to the rates have been assumed.
 - It seems likely that our generators will be run in a revenue-earning capacity in the next year but no figure is being budgeted. Contract negotiations are on-going with WAPA to allow other utilities to pay for reserve sharing from our generator capacity.
 - Interest rates have fallen dramatically in the last few months so only a small amount of interest revenue is assumed.
 - These are the fuel costs for monthly test runs only. It is not known how often the generators will be run in a revenue earning capacity. It is therefore assumed that the additional cost of fuel will be offset by the revenues earned. Neither is being budgeted. Consistent fuel price increases are being seen so the budget has been increased. More maintenance is also being assumed as the generators are being used more.
 - The blended cost of power is assumed to increase to \$42.00 for 2021-2022.
 - A 3% budgetary increase is assumed for market adjustments. No changes to staffing levels have been assumed. Time Capitalization: 1/3 of Linemen, 1/2 of Construction and \$50,000 of administration salaries.
 - ASRS contribution rates effective 7/1/21 will increase by 0.19%.
 - This budget has been increased in light of actual expenditure in previous years.
 - The Electric Fund has joined the State insurance pool and there are significant premium savings.
 - The legal budget has been reduced to \$30,000 for general matters and the Engineering budget has been reduced to \$50,000.
 - We will continue to apportion Credit Card processing costs and bank fees over all funds.
 - Depreciation is calculated to be slightly more than in the current year with \$1.8 million of capital expenditure budgeted but with a significant amount of assets now fully depreciated.
- Notes on Capital Expenditure**
Capital replacements being proposed -:
- Cable replacement is scheduled to continue at the same rate as in previous years.
 - \$200,000 is being budgeted to continue the pole abandonment/transformer replacement project.
 - Our generators are fully depreciated but enhancements are necessary to maintain reliability for our WAPA contract. The proposed expenditure will cover upgraded control systems for one unit.
 - The administrative building at 640 Haul Road is now 11 years old. Last year the warehouse air conditioner had to be replaced. The unit above the training room is unreliable and a replacement is being budgeted. A further \$75,000 is also being added for contingencies to allow for unforeseen capital expenditure.

2021-2022 Budget - as at April 14, 2021
FUND 50: ELECTRIC

Chart of Accounts	Description	Actuals FY 18/19	Actuals FY 19/20	Actuals to 31-Dec-20	Current Budget FY 20-21	Proposed Budget FY 21-22	Budget Variance 20/21-21/22	NOTES
17	The budget has been reduced as this is the final stage of the street lights upgrade.							
18	Computer hardware, software and office equipment upgrades include: Continuing the program of upgrading all in-house computers. An additional TROPOS gateway Extending fiber connections							
19	The budget for Slavens Substation is to allow for an OCR upgrade.							
20	This budget includes \$70,000 for an F550 to pull the boring machine and attachments and \$50,000 for a replacement Kitty Cat.							
	Capital additions projects being proposed:-							
21	This is the estimated cost of running a waterline for a fire hydrant to the new PUE steel building.							
22	This is a preliminary figure for the stand-alone work order and asset tracking system which can be expanded to meet the needs of both Water & Sewer Funds.							
23	This is a placeholder figure to allow for utility infrastructure beautification projects. Direction and action is required by Council.							

PAGE UTILITY ENTERPRISES							
2021-2022 BUDGET - as at April 14, 2021							
FUND 51: WATER							
New Chart of		Actuals	Actuals	Current Year	Current	Proposed	Budget
Accounts	Description	FY 18/19	FY 19/20	Actuals to	Budget	Budget	Variance
				31-Dec-20	2020-2021	2021-2022	21/21-20/22
REVENUES-WATER FUND							
51-342-4000	Water Sales	1,848,701	2,015,356	1,155,998	1,880,400	1,880,400	0
51-342-4130	Bulk Water Sales	10,575	20,728	6,052	5,000	12,500	7,500
51-349-4120	Water Meter Sales/Construction Revenue	3,511	12,031	2,048	10,000	10,000	0
51-342-4570	Late Fees	43,603	39,264	20,719	35,000	35,000	0
51-300-4180	Interest Earned	58,168	41,763	1,271	60,000	5,000	-55,000
51-399-4580	Misc Revenue	0	0	0	1,000	1,000	0
		1,964,558	2,129,142	1,186,088	1,991,400	1,943,900	-47,500
WATER TREATMENT PLANT:COST OF SALES & SERVICES							
51-452-2101	Operating Supplies	3,677	6,383	1,358	5,000	5,000	0
51-452-2102	Uniforms/ Clothing Allowance	34	433	0	2,400	2,400	0
51-452-2103	Safety Supplies	125	4,626	458	4,200	4,200	0
51-452-2115	Equipment Repair & Maintenance	23,877	8,814	6,548	25,000	25,000	0
51-452-9210	Utilities	87,670	100,054	47,570	86,000	100,000	14,000
51-452-2811	Water Sample Testing	4,248	5,876	2,520	6,000	6,000	0
51-452-2880	Raw water	221,373	262,598	122,598	310,000	290,000	-20,000
51-452-2123	Polymer	11,747	11,677	8,080	20,000	20,000	0
51-452-2124	Chlorine	6,334	5,542	8,821	10,000	20,000	10,000
51-452-5813	WTP Vehicle Maintenance	924	1,082	58	2,000	2,000	0
	TOTAL	360,009	407,086	198,007	470,600	474,600	4,000
WATER DISTRIBUTION:COST OF SALES & SERVICE							
51-453-2101	Operating Supplies	29,102	22,388	9,635	35,000	35,000	0
51-453-2102	Uniforms/ Clothing Allowance	131	640	142	2,400	2,400	0
51-453-2103	Safety Supplies	931	556	924	2,000	2,000	0
51-453-2113	Pipe & Fittings	3,885	17,044	2,058	15,000	15,000	0
51-453-2115	Equipment Repair & Maintenance	3,564	22,752	4,214	6,000	10,000	4,000
51-453-5813	Water Distribn Vehicle Maintenance	3,923	11,689	2,352	6,000	7,000	1,000
51-453-5814	Fuel	4,929	6,276	3,440	7,000	9,000	2,000
	TOTAL	46,465	81,325	22,765	73,400	80,400	7,000
PERSONNEL SERVICES							
51-452-8200	Water Treatment Plant Salaries	81,661	53,628	35,520	142,000	104,000	-38,000
51-453-8200	Water Distribution-Salaries	167,657	165,987	73,509	188,000	217,000	29,000
51-500-8200	Admin/Engineering - Salaries	70,713	68,853	33,524	72,000	77,000	5,000
51-500-8250	Pension Expense	40,744	58,027	23,345	47,000	48,000	1,000
51-500-8230	Workmen's Comp	4,888	5,726	1,412	15,000	15,000	0
51-500-9240	Health Insurance	84,407	64,840	38,248	92,000	86,000	-6,000
51-500-8220	FICA Expense	28,240	23,866	15,112	31,000	31,000	0
51-500-8260	State Unemployment Insurance	26	0	0	1,500	1,500	0
	TOTAL PERSONNEL SERVICES	478,137	438,727	220,668	588,500	579,500	-9,000
ADMINISTRATIVE & GENERAL EXPENSES							
51-452-9215	Publications, Subscriptions & Memberships	0	0	225	600	600	0
51-453-9215	Publications, Subscriptions & Memberships	10,470	10,480	10,291	10,500	10,500	0
51-500-9216	Postage	4,874	5,051	2,429	8,000	8,000	0
51-500-9211	Cell Phone	1,539	1,192	675	1,000	1,000	0
51-500-9400	Insurance	40,382	37,534	13,292	30,000	30,000	0
51-452-9214	Travel, Meals Training	1,659	0	786	3,000	3,000	0
51-453-9214	Travel, Meals Training	952	900	460	2,500	2,500	0
51-500-9800	Provision for Bad Debts	-167	-60	-33	1,000	1,000	0
51-500-9590	Sales Tax Expense	-1,133	-1,315	-1,351	500	500	0
51-452-9200	Printing & Binding	0	0	657	1,000	1,000	0
51-453-9200	Printing & Binding	3,182	950	837	3,000	3,000	0
51-500-9570	Credit Card Fees	0	15,733	5,388	15,000	15,000	0
51-500-9560	Account Maintenance Fees	0	888	353	2,000	2,000	0
	TOTAL ADMINISTRATIVE & GENERAL EXPENSES	61,758	71,363	34,009	78,100	78,100	0
OUTSIDE SERVICES							
51-452-2850	ADEQ Water Permits	8,230	10,799	250	10,000	10,000	0
	Outside Services- Legal	0	8,750	0	35,000	25,000	-10,000
	Outside Services-Audit	2,400	2,200	450	2,500	2,500	0

2021-2022 BUDGET - as at April 14, 2021								
FUND 51: WATER								
New Chart of		Actuals	Actuals	Current Year	Current	Proposed	Budget	
Accounts	Description	FY 18/19	FY 19/20	Actuals to	Budget	Budget	Variance	Notes
				31-Dec-20	2020-2021	2021-2022	21/21-20/22	
51-500-9310	Outside Services- Consultancy	148,426	14,890	0	20,000	40,000	20,000	9
51-453-9340	Contract Services	4,242	5,492	2,255	5,000	10,000	5,000	10
	TOTAL OUTSIDE SERVICES	163,298	42,131	2,955	72,600	87,500	15,000	
	TOTAL O&M and A&G EXPENSES	1,109,667	1,040,621	478,404	1,283,100	1,300,100	17,000	
	TOTAL REVENUES minus EXPENSES	854,891	1,088,521	707,684	708,300	643,800	-64,500	
51-500-9500	DEPRECIATION CHARGE	(617,711)	(636,856)	(330,000)	(660,000)	(670,000)	-10,000	
	TOTAL DEPRECIATION CHARGE	(617,711)	(636,856)	(330,000)	(660,000)	(670,000)	-10,000	
		237,180	451,666	377,684	48,300	(26,200)	-74,500	
	CAPITAL EXPENDITURE							
	TOTAL REVENUES minus O&M and A&G EXP	854,891	1,088,521	707,684	708,300	643,800	-64,500	15
	CAPITAL REPLACEMENTS							
51-000-3620	Standpipe Replacement (hardware & software)	0		0	0	16,000	15,000	11
51-000-3720	Water meter Replacement		68,598	1,049	55,000	55,000	0	12
51-000-3610	Building /Capital Improvements	22,378	138,858	18,056	745,000	600,000	-145,000	13
	CAPITAL REPLACEMENTS	22,378	207,456	19,105	800,000	670,000	-130,000	15
	CAPITAL ADDITIONS							
51-000-3620	Capital Equipment	0	19,212	0	40,000	40,000	0	14
	TOTAL CAPITAL ADDITIONS	0	19,212	0	40,000	40,000	0	15
	O&M BUDGET SUMMARY							
	LGIP+ BANK OPENING BALANCE	4,287,667	6,120,180	6,006,824	6,006,824	5,875,124	-131,700	
	Total Revenue	1,984,558	2,129,142	1,188,088	1,991,400	1,943,900	-47,500	
	Less O&M/A&G Expenses	1,109,667	1,040,621	478,404	1,283,100	1,300,100	17,000	
	Subtotal	854,891	1,088,521	707,684	708,300	643,800	-64,500	
	Less Capital Replacements	22,378	207,456	19,105	800,000	670,000	-130,000	
	Less Capital Additions	0	19,212	0	40,000	40,000	0	
	INCREASE/(DECREASE) IN CASH BALANCES	832,513	861,863	688,579	-131,700	-66,200	65,500	
	LGIP+ BANK CLOSING BALANCE	6,120,180	6,006,824	6,695,403	5,875,124	5,808,924	-66,200	
Notes to the Budget for 2021-2022								
1 No increase in demand or rates has been assumed.								
2 An increase in the card charge for bulk water is being recommended to recoup the cost over a two year period of replacing and upgrading the bulk water/standpipe system.								
3 Interest rates are predicted to remain at current low levels for the foreseeable future.								
4 These budgets have been changed based on this year and prior year actuals.								
5 The new chlorine supplier is significantly more expensive than our old supplier.								
6 No budgetary increase has been assumed and no increase in staffing levels. However, it has been 3 years since staff evaluated their time allocations between Water & Sewer Funds. The changed figures are a reflection of correct work practices. The overall totals for Water & Sewer have not changed- just their apportionment.								
7 ASRS contribution rates effective 7/1/21 will increase by 0.19%.								
8 The reduced legal budget this year is just to cover general matters.								
9 This budget includes \$20,000 for any additional consultancy work relating to the Carollo study and \$20,000 for								

FUND 51: WATER

4/18/2021

PAGE UTILITY ENTERPRISES

2021-2022 BUDGET as at April 14, 2021

FUND 52: SEWER

Chart of		Current Year			Current	Proposed	Budget	Notes
Accounts	Description	Actuals FY 18/19	Actuals FY 19/20	Actuals to 31-Dec-20	Budget 2020-2021	Budget 2021-2022	Variance 20/21->21/22	
REVENUES -SEWER FUND								
52-344-4000	Sewer Revenue	1,756,580	1,719,995	861,006	1,737,590	1,737,590	0	1
52-344-4200	Sewer Dumping Revenue	166,507	171,229	99,411	182,000	182,000	0	1
52-349-4100	Effluent Sales	0	0	0	15,000	15,000	0	
52-344-4190	Interest Earned	17,889	15,962	536	15,000	1,000	-14,000	2
		1,940,976	1,907,186	960,953	1,949,590	1,935,590	-14,000	
SEWER COLLECTION : COST OF SALES & SERVICES								
52-454-2101	Operating Supplies	8,169	4,756	129	5,000	5,000	0	
52-454-2102	Uniforms/Clothing Allowance	230	1,634	304	1,800	1,800	0	
52-454-2103	Safety Supplies	865	1,011	173	1,200	1,200	0	
52-454-2113	Pipe & Fittings	75	196	0	2,500	2,500	0	
52-454-2115	Equipment Repair & Maintenance	10,530	46,357	178	10,000	10,000	0	
52-454-9211	Cell Phones	181	0	0	500	0	-500	3
52-454-5814	Fuel	11,449	9,404	2,478	12,000	10,000	-2,000	3
52-454-5813	Vehicle Repair & Maintenance	594	3,279	845	5,000	5,000	0	
52-454-9210	Utilities	596	395	240	1,000	1,000	0	
	TOTAL	32,689	67,032	4,347	39,000	36,500	-2,500	
WASTEWATER TREATMENT PLANT: COST OF SALES & SERVICES								
52-464-2101	Operating Supplies	28,280	14,335	9,294	18,000	20,000	2,000	3
52-464-2102	Uniforms/Clothing Allowance	23	1,091	30	3,600	3,600	0	
52-464-2103	Safety Supplies	3,162	4,220	365	3,900	3,900	0	
52-464-2114	Pipes, Fittings -LP National	38,876	32,907	8,984	30,000	30,000	0	
52-464-2113	Valves & Controls- LP National	19,370	19,530	0	20,000	20,000	0	
52-464-2115	Building/Equipment Repair & Maintenance	43,355	85,123	6,458	40,000	40,000	0	
52-464-9210	Utilities	2,388	3,093	1,547	5,000	5,000	0	
52-464-9210	Utilities LPNGC	195,652	200,578	85,794	210,000	200,000	-10,000	3
52-464-2810	Sludge Handling	2,671	2,693	366	5,000	5,000	0	
52-464-2811	Wastewater Sample Testing	2,370	4,488	1,225	6,000	6,000	0	
52-464-2820	Algae Control	5,086	3,945	1,334	7,000	7,000	0	
52-464-2825	Polymer	10,394	18,086	10,485	16,000	20,000	4,000	4
52-464-2830	Chlorine	11,084	5,542	19,642	17,000	35,000	18,000	4
52-464-5813	WWTP Vehicle repair	6,793	4,043	1,457	7,000	7,000	0	
	TOTAL	369,604	399,674	146,981	388,500	402,500	14,000	
PERSONNEL SERVICES								
52-454-8200	Sewer Collection Salaries	126,350	127,795	66,374	177,000	161,000	-16,000	5
52-464-8200	Wastewater Treatment Salaries	209,556	245,648	93,271	217,000	233,000	16,000	5
52-500-8200	Admin Support Salaries	48,065	51,042	27,070	54,000	58,000	4,000	5
52-500-8250	Pension Expense	-15,516	30,357	13,879	64,000	65,000	1,000	6
52-500-8230	Workmen's Comp	5,769	7,043	1,737	9,000	8,000	0	
52-500-8240	Health Insurance	82,606	64,450	38,818	92,000	92,000	0	
52-500-8220	FICA Expense	26,897	25,912	12,402	35,000	35,000	0	5
52-500-8260	State Unemployment Insurance	17	0	0	1,275	1,275	0	
	TOTAL PERSONNEL SERVICES	483,744	552,247	253,651	639,275	644,275	5,000	
ADMINISTRATIVE & GENERAL EXPENSES								
52-454-9200	Office Supplies	1,975	1,776	605	1,500	1,500	0	
52-464-9200	Office Supplies	2,710	1,413	762	1,500	1,500	0	
52-454-9215	Publications, Subscriptions & Membersh	0	0	0	500	500	0	
52-464-9215	Publications, Subscriptions & Membersh	1,710	1,710	1,710	500	500	0	
52-500-9400	Insurance	31,012	31,287	13,014	30,000	30,000	0	
52-500-9216	Postage	2,400	2,609	1,200	3,000	3,000	0	
52-500-9600	Bad Debt Provision	-175	-21	-49	1,000	1,000	0	
52-500-9560	Account Maintenance Fees	0	709	353	2,000	2,000	0	

2021-2022 BUDGET as at April 14, 2021
FUND 52: SEWER

Chart of		Actuals	Actuals	Current Year	Current	Proposed	Budget	Notes
Accounts	Description	FY 18/19	FY 19/20	Actuals to 31-Dec-20	Budget 2020-2021	Budget 2021-2022	Budget Variance 20/21-21/22	
52-500-9570	Credit Card Fees	0	11,355	5,388	10,000	10,000	0	
52-454-9214	Travel, Meals Training- Sewer Collection	526	408	633	1,000	1,000	0	
52-464-9214	Travel, Meals Training- Wastewater Tre	4,054	461	405	2,000	2,000	0	
	TOTAL ADMINISTRATIVE & GENERAL	44,212	51,707	24,021	53,000	53,000	0	
	OUTSIDE SERVICES							
52-454-9340	Contract Services	9,100	8,072	967	12,000	12,000	0	
52-454-9360	Root Control Service	32,753	38,575	39,657	40,000	40,000	0	
52-500-9330	Outside services- Legal	0	3,750	0	4,000	4,000	0	
52-500-9300	Outside services- Audit	2,400	2,150	450	2,500	2,500	0	
52-500-9320	Outside services- Engineering	35,725	10,621	0	20,000	20,000	0	
52-500-9630	Loss/Gain on Disposal of Fixed Assets	0	0	0	0	0	0	
52-464-2850	ADEQ Permits	7,905	12,775	7,905	12,000	15,000	3,000	3
	TOTAL OUTSIDE SERVICES	87,883	75,943	48,979	90,500	93,500	3,000	
	TOTAL O&M and A&G EXPENSES	1,018,032	1,146,603	477,879	1,210,275	1,229,775	19,500	
	TOTAL REVENUES minus EXPENSES	922,944	760,583	483,074	739,315	705,815	-33,500	
52-454-9500	DEPRECIATION CHARGE	(502,113)	(520,789)	(281,502)	(563,000)	(576,000)	-13,000	
	TOTAL DEPRECIATION CHARGE	(502,113)	(520,789)	(281,502)	(563,000)	(576,000)	-13,000	
		420,831	239,794	201,572	176,315	129,815	-46,500	
	CAPITAL EXPENDITURE							
	TOTAL REVENUES minus O&M and A	922,944	760,583	483,074	739,315	705,815	-33,500	
	CAPITAL REPLACEMENTS							
52-000-3750	Improvements- LPNGC	0	11,868	0	0	0	0	
52-000-3610	Sewer Buildings & Site Improvements	0			0	50,000	50,000	7
52-000-3720	Improvements-Distbn system	0	23,772	0	0	20,000	20,000	8
52-000-3620	Improvements-equipment	51,942	575,636	57,688	630,000	608,000	-92,000	9
	CAPITAL REPLACEMENTS	51,942	611,276	57,688	630,000	608,000	-22,000	
	CAPITAL ADDITIONS							
52-000-3620	Capital Equipment	0	0	0	0	0	0	
	TOTAL CAPITAL ADDITIONS	0	0	0	0	0	0	
	O&M BUDGET SUMMARY							
	LGIP + BANK OPENING BALANCE	2,653,383	3,468,953	3,618,260	3,618,260	3,727,575	109,315	
	Total Revenue (All Sources)	1,940,976	1,907,186	960,953	1,949,590	1,936,590	-14,000	
	Less O&M/A&G Expenses	1,018,032	1,146,603	477,879	1,210,275	1,229,775	19,500	
	Subtotal	922,944	760,583	483,074	739,315	705,815	-33,500	
	Less Capital Replacements	51,942	611,276	57,688	630,000	608,000	-22,000	
	Less Capital Additions	0	0	0	0	0	0	
	INCREASE/(DECREASE) IN CASH BAL	871,002	149,307	425,386	109,315	97,815	-11,600	
	LGIP + BANK CLOSING BALANCE	3,468,953	3,618,260	4,043,646	3,727,575	3,825,390	97,815	

FUND 62: SEWER

4/18/2021

PAGE UTILITY ENTERPRISES**2021-2022 BUDGET as at April 14, 2021****FUND 53: GARBAGE**

		Current Year			Current	Proposed	Budget	Notes
New Chart		Actuals	Actuals	Actuals to	Budget	Budget	Variance	
of Accounts	Description	FY 18/19	FY 19/20	31-Dec-20	2020-2021	2021-2022	20/21-21/22	
REVENUES -GARBAGE FUND								
53-300-4445	Refuse Collection	823,535	856,102	435,561	836,000	860,000	24,000	1
53-310-7366	Refuse Bond Debt Service Fee	141,147	0	0	0	0	0	
53-300-4190	Interest Earned	2,339	2,584	81	2,000	200	-1,800	2
53-300-4562	Misc Revenue				0	0	0	
		967,021	858,686	435,642	838,000	860,200	22,200	
GARBAGE COLLECTION : COST OF SALES & SERVICES								
53-500-9340	Contract Services	711,649	740,370	378,713	736,000	760,000	24,000	3
53-500-9650	Transfer to Debt Service	141,147	0	0	0	0	0	
53-500-9216	Postage	1,200	1,200	600	1,200	1,200	0	
53-500-9200	Office Supplies	1,741	647	653	600	600	0	
53-500-9560	Account Mtnce Fees	0	308	176	1,000	1,000	0	4
53-500-9570	Credit Card Fees	0	4,971	2,694	5,000	5,000	0	4
53-500-9300	Outside services-Audit	1,125	1,075	75	2,000	2,000	0	5
53-500-2850	ADEQ permits	1,595	1,075	0	1,595	1,595	0	5
53-500-9600	Bad Debt Provision	-152	-18	-44	1,000	1,000	0	
	TOTAL	858,305	749,628	382,867	748,395	772,395	24,000	
TOTAL REVENUES minus EXPENSES								
		108,716	109,058	52,775	89,605	87,805	-1,800	
O&M BUDGET SUMMARY								
LGIP & Bank - Opening Balance								
		650,336	759,052	873,113	873,113	962,718	89,605	
Total Revenue (All Sources)								
		967,021	858,686	435,642	838,000	860,200	22,200	
Less O&M/A&G Expenses								
		858,305	749,628	382,867	748,395	772,395	24,000	
Subtotal								
		108,716	109,058	52,775	89,605	87,805	-1,800	
Less Capital Replacements								
		0	0	0	0	0	0	
Less Capital Additions								
		0	0	0	0	0	0	
INCREASE/(DECREASE) IN CASH BALANCE								
		108,716	109,058	52,775	89,605	87,805	-1,800	
LGIP & Bank - Closing Balance								
		759,052	873,113	925,888	962,718	1,050,523	87,805	

Notes to the Budget for 2021-2022

1 Revenue has been estimated using the 1.5% increase in the Western Price index notified to us by Republic Services.

We have averaged 2595 cans/month in the last year so this figure has been used to calculate the revenue.

2 Interest rates have fallen dramatically over the last few months so only a small amount of interest revenue is being assumed.

3 Contract Service costs include the payment to Republic Services with the 1.5% increase in the Western Price index as specified in their contract and our best estimate of 2595 cans/month.

4 Bank fees and credit card charges continue to be apportioned across all funds.

5 Post Closure landfill monitoring, ADEQ fees and the cost of the landfill financial statement legally required to be done by the Auditors are shown separately.