

Financial Operating Plan for Fiscal Year 2022

Budget and Forecasted
Fiscal Years 2022-2026



TABLE OF CONTENTS



INTRODUCTION

Financial Summary 1

Income and Cash Flow 1

Revenue 2

Operating Expenses..... 2

Combined Operating Budget 3

Summary of Sources 4

Summary of Uses 5

ELECTRIC SERVICES

Statistics7

Service Area7

Operating Budget 8

Revenue by Rate Class 9

Volume by Rate Class10

Purchased Power Costs10

High Level Capital Projects 11

Capital Expenditures by Project12

Capital Equipment13

WATER SERVICES

Statistics15

Service Area15

Operating Budget16

Revenue by Rate Class17

Volume by Rate Class18

Purchased Water Costs.....18

High Level Capital Projects19

Capital Expenditures by Project20

Capital Equipment21

WASTEWATER SERVICES

Statistics 23

Service Area 23

Operating Budget 24

Revenue by Rate Class 25

High Level Capital Projects 26

Capital Expenditures by Project 27

Capital Equipment 27

Shared Capital Equipment..... 28

SUPPORT SERVICES

Operating Budget30

Capital Expenditures by Project31

Capital Equipment32

INTRODUCTION

New Braunfels Utilities (NBU) is a municipally owned, not-for-profit utility responsible for providing electric, water, and wastewater services within its certificated territories. Dedicated to enhancing the quality of our community by providing innovative and essential services, NBU has identified strategic themes including financial soundness, responsibility, and serving as a community partner.

Supported with revenue as opposed to taxes, ownership of NBU resides with its customers, providing competitive rates that are set locally for electric, water, and wastewater services. Governed by a Board of Trustees comprised of local residents appointed by the New Braunfels City Council, our customers have a voice in how NBU is maintained and operated.

New Braunfels Utilities' planning process is deliberate, with a focus on sustaining financial strength, maintaining and expanding infrastructure, and meeting customer needs. The process is multifaceted and incorporates the impact of changing variables such as customer demands, regulatory compliance, and the economic climate.





FINANCIAL SUMMARY

New Braunfels has continued to experience dramatic growth over the past several years. Many of the factors that influenced last year's Budget and Financial Operating Plan (FOP) are still relevant today. The increased growth has rapidly consumed capacity in our infrastructure, strained our workforce, and changed customer expectations. The fiscal year 2022 budget and FOP seeks to address each of these challenges by reinforcing New Braunfels Utilities' resiliency in order to adapt to changing conditions and customer expectations.

The fiscal year 2022 budget was prepared as a proactive plan that provides safe and reliable electric, water, and wastewater services while exceeding customer expectations and maintaining financial safeguards.

INCOME AND CASH FLOW

The FOP sets an operating budget of \$173.3 million for NBU in fiscal year 2022, which began on August 1, 2021. This amount is \$3.5 million greater than the fiscal year 2021 operating budget and is primarily attributable to an increase in operating expenses of \$6.2 million and an increase of \$0.6 million in purchased water from last year's plan. The fiscal year 2022 budget also includes a reduction in both purchased power and depreciation expenses of \$1.8 million and \$1.5 million, respectively. The operations and maintenance budget was constructed to ensure NBU's commitment to providing and maintaining high quality service and anticipating customer expectations while being attentive to costs.

Total operating revenues of \$194.2 million are projected to increase by \$14.3 million compared to last year's budget. Operating revenues consist of a \$2.4 million increase in electric revenues, a \$8.4 million increase in water revenues, and a \$3.9 million increase in wastewater revenues. The Power Stabilization Fund will be partially funded with \$12.8 million of electric revenues. New Braunfels Utilities has adopted a financial recovery plan which will recover the high power

costs experienced from the Winter Storm Uri in February of 2021 during fiscal year 2022, and then over the five-year plan will fill the Power Stabilization Fund to 365 days cost of power.

Overall, the fiscal year 2022 budget is projected to generate a change in net position after contributions (CNPAC) of \$12.9 million. This amount is \$15.3 million more than the fiscal year 2021 budget CNPAC of \$(2.4) million. This projected change in CNPAC from the previous year's budget is estimated to result primarily from a projected increase of \$11.6 million in impact fees and \$14.3 million in operating revenues that are offset by a projected increase of \$1.7 million and \$8.2 million in interest expense and contingency reserve, respectively. The increase in revenues and impact fees in fiscal year 2022, from the fiscal year 2021 budget, are attributable to COVID-19 assumptions that were included in the fiscal year 2021 budget.

The items projected to contribute to the \$10.8 million increase in net operating income are primarily due to a total increase of \$15.5 million in gross margins from the electric, water, and wastewater lines of business and a decrease in depreciation expense of \$1.5 million, offset by a projected increase in operating expenses of \$6.2 million. The net change in the electric gross margin (electric revenues less purchased power cost) is projected to increase by \$3.6 million. Water gross margin (water revenues less purchased water cost) is projected to increase by \$7.9 million. Wastewater revenues are projected to increase by \$3.9 million to arrive at a total estimated net gross margin change of \$15.5 million. The change in all three lines of business come from an increase in growth projections compared to fiscal year 2021 and from a projected increase in rates for year two of an approved three year rate plan.

The largest portion of the operating budget, approximately \$94.2 million, or 54 percent, will fund the cost for purchased power and purchased water. The other \$79.1 million will fund electric, water, and wastewater operations and general and administrative functions.

New Braunfels Utilities' capital plan for fiscal year 2022 is budgeted at \$187.2 million. The capital budget includes electric extensions, multiple water storage and distribution projects, expansion, rehabilitation and upgrades for all three wastewater treatment plants, replacement of aging infrastructure and technology, capital expenditures for the Headwaters at the Comal, and construction of the new NBU Headquarters to consolidate its Main Plaza Offices and the Service Center, and accommodate a growing workforce.

Approximately 42 percent, or \$77.5 million, of the fiscal year 2022 capital plan is projected to be financed with the issuance of new debt. Another \$75 million, or approximately 40 percent, will be financed from NBU's Commercial Paper Program. The remainder of the capital plan will be funded with revenue (one percent), impact fees (10 percent), and other and third party funding sources (seven percent). After including the effect of the projected issuance of approximately \$77.4 million of debt in fiscal year 2022, NBU's fiscal year 2022 debt service coverage ratio is projected to be 3.4x as compared to the fiscal year 2021 budgeted debt service coverage ratio of 3.2x. A total of \$452.1 million in new debt is estimated over the five-year plan. New Braunfels Utilities' debt to capitalization ratio is projected to increase from the forecasted 40 percent at the end of fiscal year 2021 to 48 percent at the end of fiscal year 2022 and remain at 48 percent by the end of fiscal year 2026. Increases in debt to capitalization ratios in the five-year plan are primarily due to the financing of a significant capital expenditure program.

Another contributing factor unique to this plan is the repayment of a liquidity note taken out in response to significant purchased power expenses as a result of the February 2021 winter storm event. Although the debt ratios do fluctuate over the five-year period, the leverage ratios remain modest and in compliance with NBU's financial policy. When combined with the favorable debt service coverage ratios, NBU is expected to be in a good position to issue new debt at attractive rates.

REVENUE

Residential electric and water consumption is significantly influenced by weather. Due to the potential for wide fluctuations in estimating weather patterns, NBU analyzes long-term historical consumption patterns in concert with anticipated customer growth to determine potential high, low, and average revenue projections. For fiscal year 2022, residential electric revenues are estimated to be approximately \$49.6 million. This estimate was based on the average consumption per customer over the past four years, adjusted for estimated customer growth, forecasted electric prices, and projected residential kWh sales. After the inclusion of projected commercial and industrial kWh sales, NBU's total electric sales in fiscal year 2022 are projected to be approximately \$113.9 million.

Development of water usage projections are more challenging because, in addition to weather, other factors such as water usage restrictions may be established due to drought conditions. For purposes of projecting customer usage, NBU utilized nine years of historical usage data and applied an average of the four lowest water consumption volumes per customer by rate class.



These volumes were then applied to the appropriate monthly rates to arrive at projected revenues. Projected wastewater revenues were based on a three-year historical average of the monthly rate per rate class, then adjusted for any projected rate changes.

One of the primary drivers of revenue for NBU is customer growth. For fiscal year 2022, NBU is forecasting net growth of 5.4 percent, 7.3 percent, and 4.2 percent for the electric, water, and wastewater lines of business, respectively. These rates are lower than the last five-year averages of approximately 5.8 percent and 4.8 percent for electric and wastewater, respectively. The water rate is higher than the last five-year average of approximately 7.0 percent. The result of these assumptions is that NBU is projected to realize an overall net growth in service connections of 7,449 or 5.8 percent, for fiscal year 2022 when compared to the estimated year-end fiscal year 2021 connections. Last year's financial operating plan growth assumptions were adjusted to include potential impacts of COVID-19. These potential impacts were not realized as the New Braunfels area still saw increased growth. Customer growth in New Braunfels and Comal County is forecasted to continue over the next five years. The fiscal year 2022 Budget and Five-Year FOP initiatives and programs are in place to ensure that NBU has sufficient capacities of its system to meet customer demand and expectations. In addition, NBU performs analysis of customer growth projections by line of business to determine the change in growth and net financial impact to NBU.

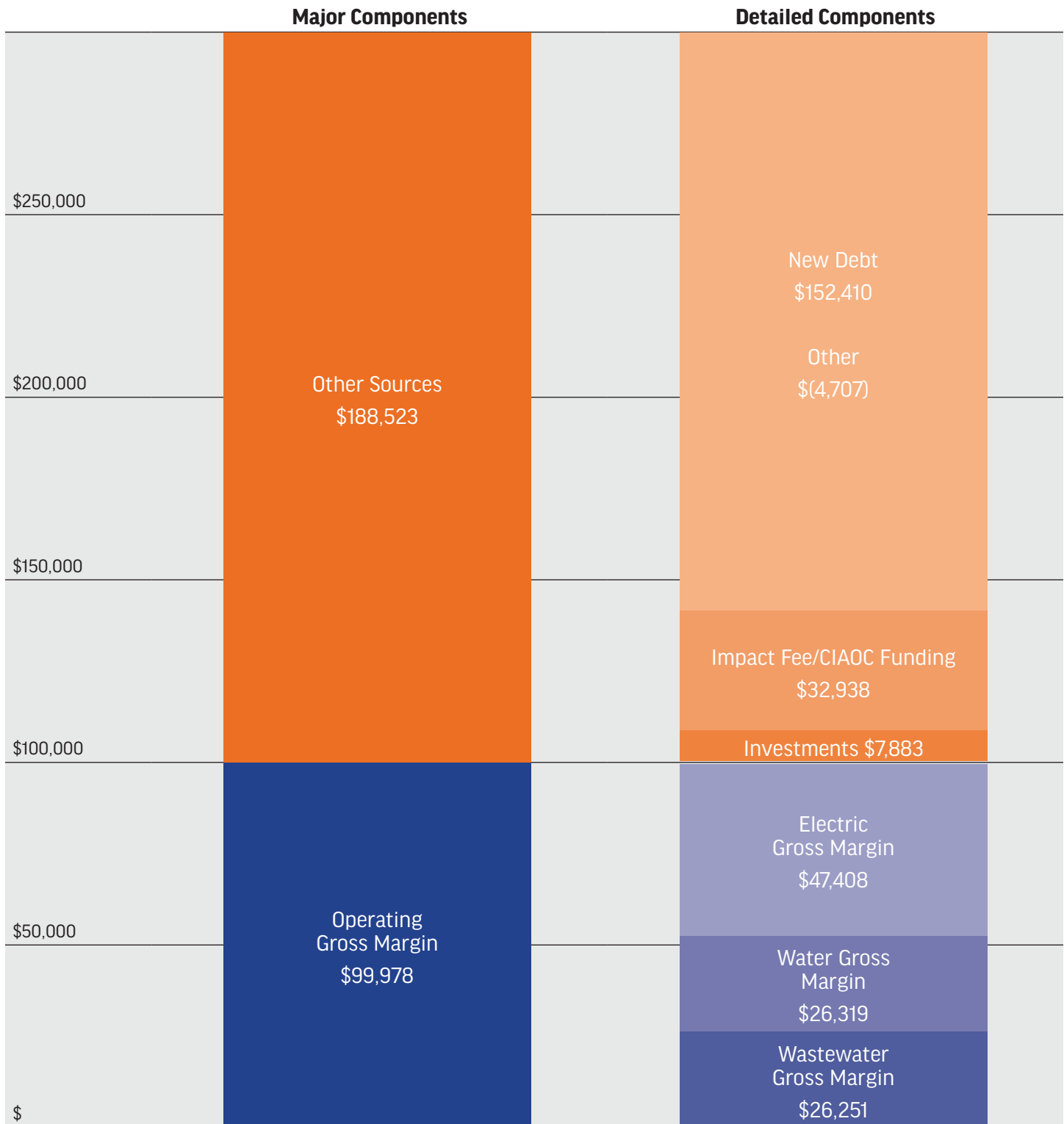
OPERATING EXPENSES

New Braunfels Utilities' fiscal year 2022 net operating expenses (i.e. operating expense after capitalizing costs related to capital projects) of \$49.1 million are \$6.2 million, or 14 percent greater, than the fiscal year 2021 budget of \$42.9 million. Of this \$6.2 million change from the fiscal year 2021 budget, approximately \$3.5 million is related to payroll and \$6.5 million is related to non-personnel operating expenses, with a decrease of \$3.6 million specific to capital projects.

COMBINED OPERATING BUDGET (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
VOLUME/RATES					
kWh (.000)	1,848,328	1,938,893	2,003,165	2,050,426	2,106,501
Rate per kWh	\$0.07051	\$0.08277	\$0.08325	\$0.08391	\$0.07024
Gal (.000)	4,472,273	4,733,025	4,993,313	5,275,548	5,582,329
Rate per gal (.000)	\$7.43	\$9.10	\$11.55	\$12.32	\$13.62
OPERATING REVENUES					
Electric Services	\$117,502	\$125,487	\$131,773	\$137,052	\$141,563
Water Services	33,213	43,077	57,690	65,014	76,048
Wastewater Services	26,072	30,889	36,068	39,762	43,814
PCA - Power Stabilization Fund	12,820	35,000	35,000	35,000	6,400
Electric Other	1,031	1,101	1,176	1,256	1,341
Transmission Cost of Service	1,554	1,632	1,713	1,799	1,889
Transmission Lease	856	856	856	856	856
Pole Attachments	296	336	336	336	336
Water Other	526	548	570	594	619
Water Antenna Lease	150	160	170	180	190
Sewer Other	179	187	195	203	211
Total operating revenues	\$194,199	\$239,271	\$265,547	\$282,051	\$273,266
OPERATING EXPENSES					
Purchased Power	\$86,651	\$89,935	\$94,654	\$98,640	\$101,772
Purchased Water	7,570	10,978	16,715	17,816	18,906
Operating Expenses	49,078	50,406	51,626	54,279	56,695
Depreciation	29,975	38,545	42,962	49,362	55,412
Total Operating Expenses	\$173,274	\$189,865	\$205,957	\$220,098	\$232,785
Net Operating Income	\$20,925	\$49,406	\$59,589	\$61,953	\$40,482
NONOPERATING REVENUES (EXPENSES)					
Interest Income	\$181	\$179	\$194	\$194	\$211
Interest Expense	(12,776)	(17,323)	(21,135)	(24,590)	(28,129)
Intergovernmental Expense	(9,914)	(10,847)	(12,298)	(13,084)	(14,531)
Impact Fees	19,393	20,562	20,511	19,269	20,745
Capital Participation Fee	1,845	1,755	1,020	816	816
Services and Jobbing	3,064	3,153	3,244	3,338	3,435
Contingency Expense	(8,792)	(699)	634	(1,191)	(1,040)
Other and G&A	(1,005)	426	1,856	1,856	(1,004)
Total Nonoperating Revenues/Expenses	\$(8,004)	\$(2,794)	\$(5,975)	\$(13,392)	\$(19,498)
Change in Net Position	\$12,921	\$46,612	\$53,614	\$48,561	\$20,983
ADD BACK					
Depreciation	\$29,975	\$38,545	\$42,962	\$49,362	\$55,412
Interest Expense	12,776	17,323	21,135	24,590	28,129
Intergovernmental Expense	9,914	10,847	12,298	13,084	14,531
Net Available for Debt Service	\$65,585	\$113,327	\$130,010	\$135,598	\$119,056
MINUS					
Debt Service	\$(20,728)	\$(25,258)	\$(30,789)	\$(34,870)	\$(39,657)
Liquidity Note Payoff	-	(50,000)	-	-	-
Restricted Funds	(19,393)	(20,562)	(20,511)	(19,269)	(20,745)
Intergovernmental Expense	(9,914)	(10,847)	(12,298)	(13,084)	(14,531)
Power Stabilization Fund	(12,820)	(35,000)	(35,000)	(35,000)	(6,400)
Contingency Reserve	(8,792)	(699)	634	(1,191)	(1,040)
Net Revenues Available for Capital	\$(6,061)	\$(29,039)	\$32,046	\$32,184	\$36,682
CAPITAL EXPENDITURES					
Electric Projects	\$25,742	\$18,005	\$21,599	\$19,886	\$28,251
Water Projects	67,532	61,195	31,348	16,326	35,126
Wastewater Projects	42,202	10,064	62,533	84,450	58,102
Support Projects	47,981	43,054	12,132	1,330	1,315
Total Capital Projects	\$183,456	\$132,317	\$127,613	\$121,992	\$122,795
Total Capital Equipment	3,713	1,002	6,570	2,029	1,321
Total Capital Expenditures	\$187,169	\$133,319	\$134,183	\$124,021	\$124,115
CAPITAL EXPENDITURES-FUNDING					
Net Debt Requirement	\$152,410	\$131,957	\$70,127	\$51,843	\$45,804
Impact Fees - Capital Projects	19,393	15,816	20,511	13,615	16,008
Impact Fees - Debt Service	-	4,746	-	5,654	4,736
CIAOC and Grants	13,545	9,840	11,501	20,724	20,884
Revenue	1,821	(29,039)	32,046	44,619	37,499
Total Capital Funding	\$187,169	\$133,319	\$134,184	\$136,455	\$124,932
Excess Funds Utilized to Fund Capital	\$-	\$-	\$-	\$12,435	\$817
Debt Service Excluding Commercial Paper	\$19,166	\$23,531	\$29,987	\$34,068	\$38,730
Debt Service Coverage	3.42	4.82	4.34	3.98	3.07
Debt Service Including Extraordinary Event	3.42	1.54	4.34	3.98	3.07
Adj. DSC Including Extraordinary Event	2.90	1.39	3.93	3.60	2.70

SOURCES OF NET FUNDS AVAILABLE FISCAL YEAR 2022

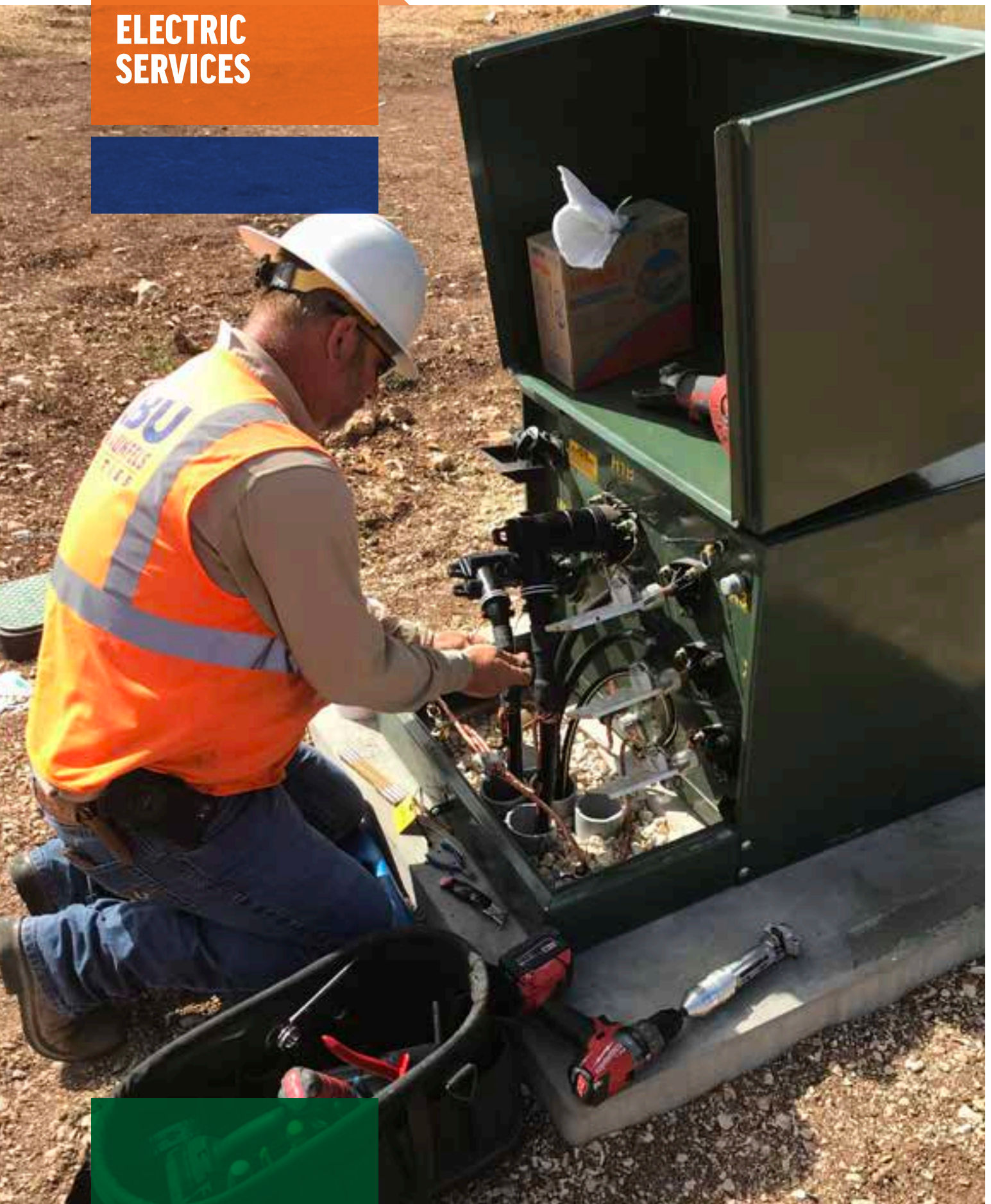


(1) Operating Gross Margin is total gross revenue less purchased power and purchased water costs.

USES OF NET FUNDS AVAILABLE FISCAL YEAR 2022

	Major Components		Detailed Components	
\$250,000	Capital Expenditures \$187,169		Water \$68,064	
\$200,000			Wastewater \$42,704	
\$150,000			Electric \$26,827	
\$100,000			Business Services \$49,573	
\$50,000	City Transfer \$9,914		City Transfer \$9,914	
	Debt Service \$20,728		Principal \$7,952	
	Power Stabilization Fund/ Contingency Reserve \$21,612		Interest \$12,776	
\$	Operating Expense \$49,078		Power Stabilization Fund/ Contingency Reserve \$21,612	
			Electric \$8,158	
			Water \$8,411	
			Wastewater \$7,296	
			Business Services \$25,213	

ELECTRIC SERVICES

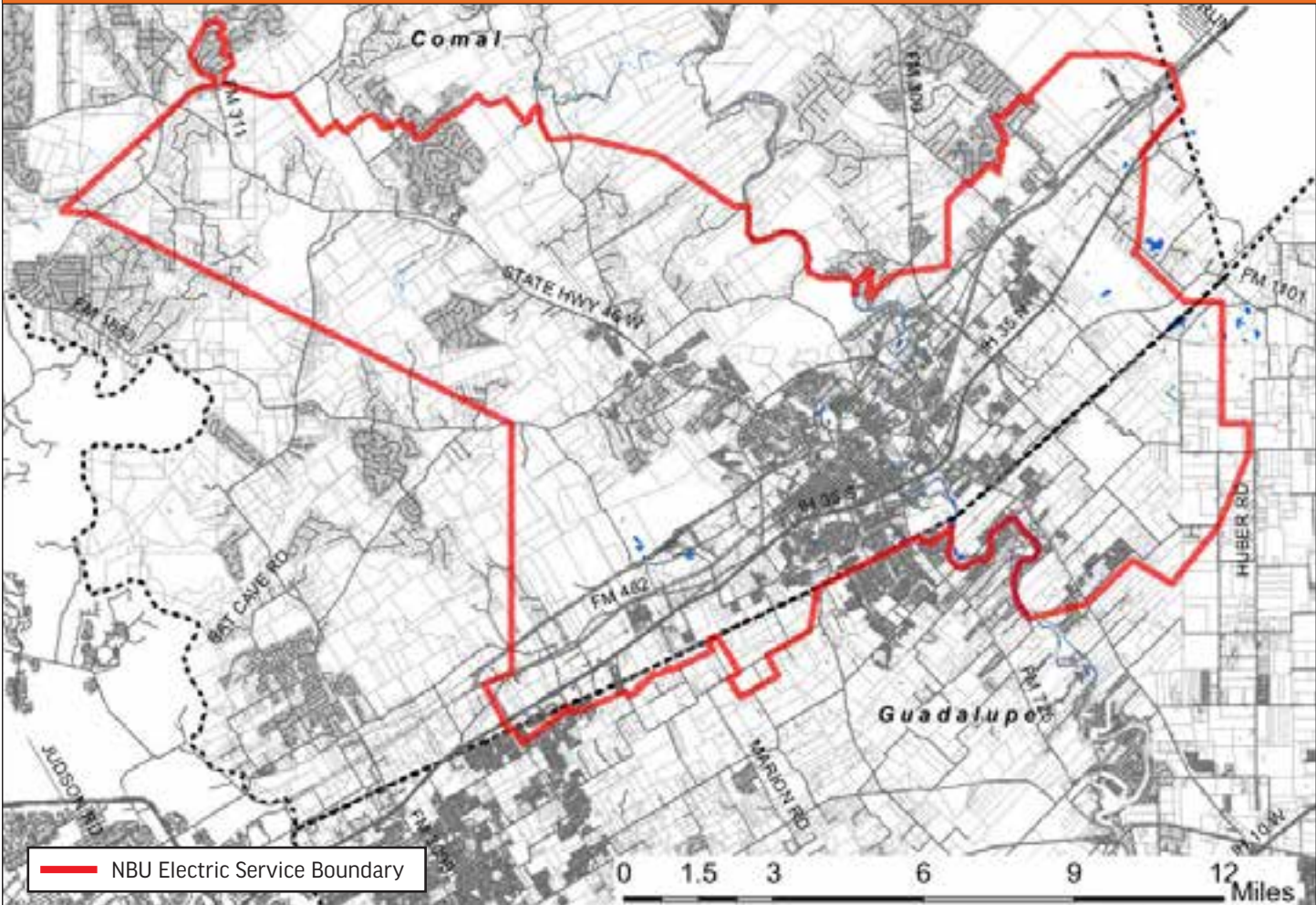


ELECTRIC STATISTICS

Fiscal Year 2021

Megawatt-hours Sold (in Millions)	1,695
Active Electric Meters	47,162
Residential Electric Meters	41,371
Miles of Overhead Distribution	623.9 MILES
Miles of Underground Distribution	366.3 MILES
Number of Substations	11
System Average Interruption Duration Index (SAIDI)	35.73 MINUTES
Customer Average Interruption Duration Index (CAIDI)	77.73 MINUTES
Coincident Peak Demand	315.6 MW
Non-Coincident Peak Demand	359.1 MW

ELECTRIC SERVICE AREA

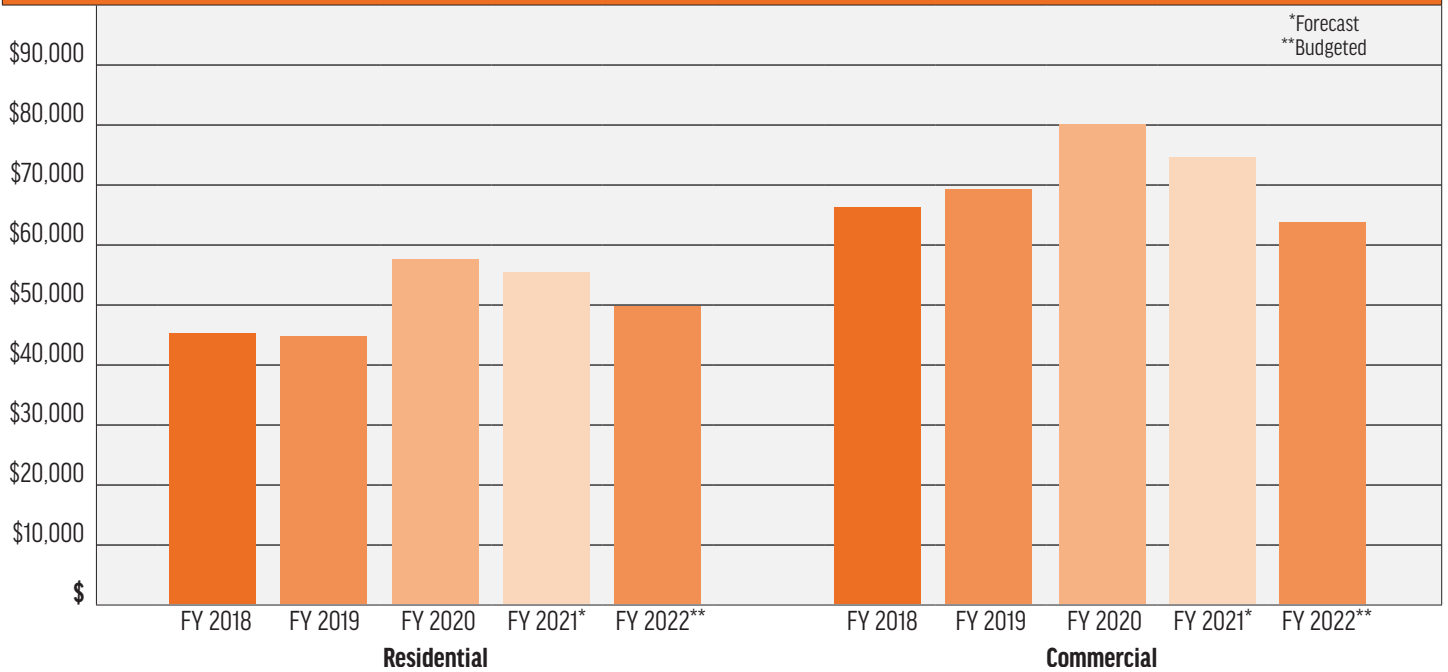


ELECTRIC OPERATING BUDGET (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
OPERATING REVENUES					
Electric Services	\$117,502	\$125,487	\$131,773	\$137,052	\$141,563
Power Cost Adjustment - Power Stabilization Fund	12,820	35,000	35,000	35,000	6,400
Electric Other	1,031	1,101	1,176	1,256	1,341
Transmission Cost of Service	1,554	1,632	1,713	1,799	1,889
Transmission Lease	856	856	856	856	856
Pole Attachment Lease	296	336	336	336	336
Total Operating Revenues	\$134,059	\$164,411	\$170,854	\$176,298	\$152,385
OPERATING EXPENSES					
Purchased Power	\$86,651	\$89,935	\$94,654	\$98,640	\$101,772
Operating Expenses	8,158	8,314	9,024	9,383	9,781
Depreciation	11,285	13,246	14,281	16,842	17,832
Total Operating Expenses	\$106,094	\$111,495	\$117,960	\$124,865	\$129,384
Net operating income	\$27,965	\$52,916	\$52,894	\$51,433	\$23,000
NONOPERATING REVENUES (EXPENSES)					
Services	\$1,800	\$1,854	\$1,910	\$1,967	\$2,026
Jobbing	99	99	99	99	99
Merchandise	6	6	6	6	6
Miscellaneous	757	757	757	757	757
Contingency Reserve	(3,011)	(239)	217	(408)	(356)
GENERAL AND ADMINISTRATIVE					
Bad Debt	(132)	(132)	(132)	(132)	(132)
Interest Expense	(4,719)	(7,386)	(9,212)	(10,040)	(11,831)
Total Non-Operating Revenue/(Expense)	\$(5,200)	\$(5,041)	\$(6,355)	\$(7,751)	\$(9,431)
Net Income Before Allocation	\$22,765	\$47,875	\$46,539	\$43,682	\$13,569
Income Allocation	\$352	\$351	\$358	\$358	\$366
Expense Allocation	(20,162)	(21,188)	(21,939)	(22,748)	(24,256)
Change in Net Position	\$2,955	\$27,039	\$24,958	\$21,292	\$(10,320)
ADD BACK					
Depreciation	\$11,285	\$13,246	\$14,281	\$16,842	\$17,832
Interest Expense	4,719	7,386	9,212	10,040	11,831
Intergovernmental Expense	8,277	8,867	9,938	10,195	11,131
Net Available for Debt Service	\$27,237	\$56,537	\$58,389	\$58,369	\$30,474
MINUS					
Debt Service	\$(7,582)	\$(10,183)	\$(13,045)	\$(14,153)	\$(16,364)
Liquidity Note Payoff	-	(50,000)	-	-	-
Intergovernmental Expense	(8,277)	(8,867)	(9,938)	(10,195)	(11,131)
Power Stabilization Fund	(12,820)	(35,000)	(35,000)	(35,000)	(6,400)
Contingency Reserve	\$(3,011)	\$(239)	\$217	\$(408)	\$(356)
Net Revenues Available for Capital	\$(4,454)	\$(47,752)	\$622	\$(1,386)	\$(3,778)
CAPITAL EXPENDITURES					
Projects	\$25,742	\$18,005	\$21,599	\$19,886	\$28,251
Equipment	1,085	265	1,790	375	55
Support Services Allocated Capital	22,393	19,780	6,271	1,059	1,017
Total Capital Expenditures	\$49,219	\$38,050	\$29,660	\$21,320	\$29,323
CAPITAL EXPENDITURES-FUNDING					
New Debt Requirement	\$44,042	\$83,576	\$23,843	\$10,045	\$32,059
CIAOC and Grant Funding	3,738	2,226	5,195	226	226
Revenue and Prior Year Excess Funds	1,439	(47,752)	622	11,049	(2,961)
Total Capital Funding	\$49,219	\$38,050	\$29,660	\$21,320	\$29,323
Debt Service Excluding Commercial Paper	\$7,129	\$9,092	\$12,770	\$13,994	\$15,687
Debt Service Coverage	3.82	6.22	4.57	4.17	1.94
Adjusted Debt Service Coverage	2.50	4.68	3.71	3.40	1.18



ELECTRIC REVENUE BY RATE CLASS



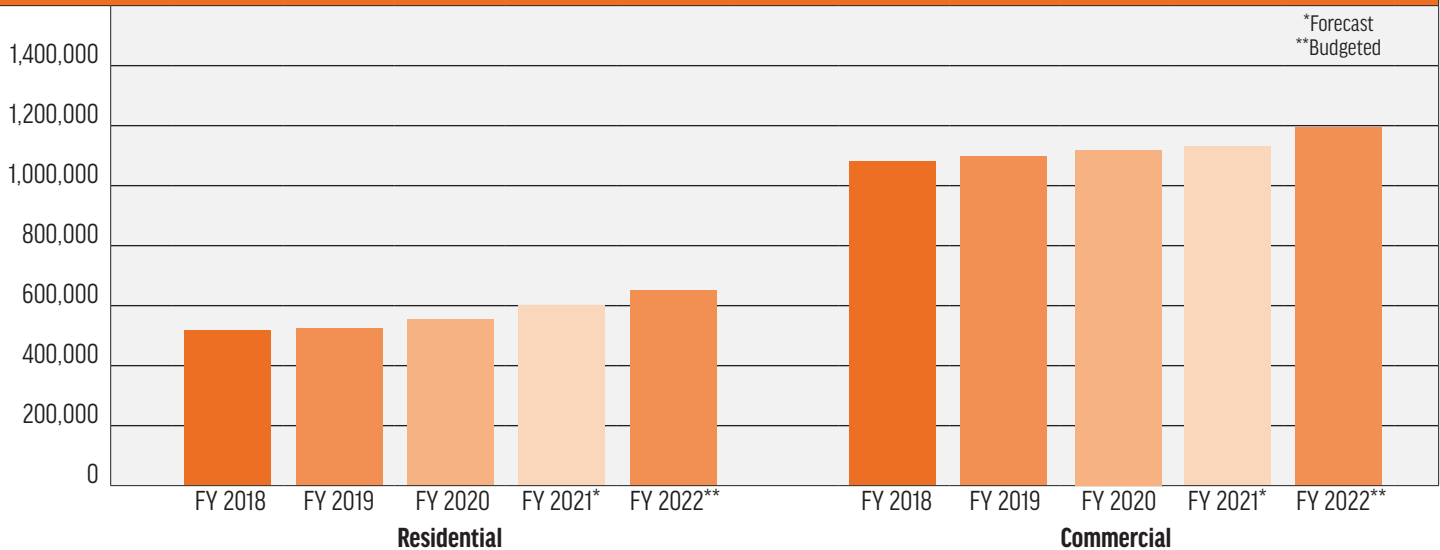
ELECTRIC REVENUE BY RATE CLASS (\$ IN THOUSANDS)

	ACTUAL FY 2018*	ACTUAL FY 2019*	ACTUAL FY 2020*	FORECAST FY 2021	BUDGET FY 2022**
Residential	\$45,774	\$45,625	\$57,006	\$54,165	\$49,593
Commercial	66,423	69,125	79,945	75,178	63,989
Other	266	280	272	277	277
Total	\$112,462	\$115,030	\$137,223	\$129,621	\$113,858

*Note: Does not include energy cost recovery of (\$5.0) million, (\$6.4) million, and (\$4.2) million for FY 2018 through 2020, respectively.

**Note: FY 2022 Budget does not include an estimate for the energy cost recovery factor.

ELECTRIC VOLUME BY RATE CLASS



ELECTRIC VOLUME BY RATE CLASS (kWh IN THOUSANDS)

	ACTUAL FY 2018	ACTUAL FY 2019	ACTUAL FY 2020	FORECAST FY 2021	BUDGET FY 2022
Residential	520,226	531,456	570,647	600,895	647,991
Commercial	1,074,847	1,091,934	1,117,175	1,136,558	1,196,949
Other	3,333	3,289	3,105	3,402	3,387
TOTAL	1,598,405	1,626,679	1,690,927	1,740,854	1,848,328

PURCHASED POWER (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
Generation	\$66,693	\$67,899	\$71,070	\$73,765	\$75,622
Transmission	19,957	22,036	23,585	24,875	26,150
TOTAL PURCHASED POWER COSTS	\$86,651	\$89,935	\$94,654	\$98,640	\$101,772



Top Five Financial Investments, High-Level Overview

System Extensions/Meters/Transformers – \$40.2M

This investment provides general on-site service and extensions to accommodate system growth. Between FY 2022 and FY 2026 NBU estimates electric meter connections to increase by a total of 30.3 percent. It is estimated that ten miles of distribution overhead primary will be added and 100 miles of underground distribution will be added. Specific system extensions include those within Veramendi, Solms Landing, Mayfair, and many other developments.



Aging Electric Infrastructure and Pole Replacements – \$17.0M

This pair of ongoing projects consists of replacing aging infrastructure within the system. Utility poles, overhead wire, pad-mounted equipment, and underground cable are included and bring NBU infrastructure up to current standards upon completion. In particular, newer and technologically superior materials are anticipated to have a greater lifespan and duty cycle. For example, new underground cable is designed for a minimum 40-year service life. Critical utility poles are designed for a minimum 80-year service life.



Kohlenberg Substation and Feeders – \$7.3M

New Braunfels Utilities has identified the need for additional transformer and distribution feeder capacity along FM 1101, near Kohlenberg Road. Growth within the region includes that of Heatherfield subdivision, the Mayfair Project, and adjacent industrial load. The Substation would require a 3.2 mile transmission extension, and a backside transmission extension at a later time in order to provide looped redundancy. Three distribution feeders would be constructed and energized initially. The Substation is master planned for two power transformers and up to six distribution feeders.



Hueco Springs Substation and Feeders – \$7.2M

To serve the anticipated growth of the Veramendi development, NBU has identified the need to construct an additional distribution substation along River Road at Edwards Boulevard. The proposed substation site is adjacent to an existing Lower Colorado River Authority Transmission Services Corporation (LCRA TSC) looped transmission line, and will not require lengthy transmission extension. The Substation is master planned for two power transformers and up to six distribution feeders. It will also create several switching ties to other adjacent substations for system resiliency.



E.C. Mornhinweg T2 and Feeders 21 and 22 – \$4.8M

To serve new commercial and industrial growth along the northwest side of the IH-35 corridor from FM 1103 to Loop 337, NBU is planning to add a second power transformer at the E.C. Mornhinweg Substation. The Substation 138kV side will be upgraded to a ring bus. Two new feeders are to be immediately extended from E.C. Mornhinweg, one to the east and one to the west, in order to serve new growth and provide increased distribution reliability and switching capacity to the region.



ELECTRIC SERVICES CAPITAL PROJECTS

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
E.C. Mornhinweg T2 and Feeders	\$4,793,692	\$-	\$-	\$-	\$-	\$4,793,692
System Extensions - Electric	4,180,741	5,021,690	4,406,798	4,751,460	4,397,844	22,758,534
Sheriff's Posse T3	2,254,870	-	-	-	-	2,254,870
Electric Aging Infrastructure	2,170,292	2,737,185	2,522,126	2,855,354	2,774,994	13,059,951
C014 Kentucky Road Feeder	2,054,554	-	-	-	-	2,054,554
Distribution Transformers	1,991,354	2,391,912	2,099,029	2,263,197	2,094,764	10,840,255
Rivertree Underground Distribution Conversion	1,669,325	-	-	-	-	1,669,325
Industrial Substation PWT Replacement (TXI T1)	1,284,096	-	-	-	1,367,040	2,651,136
Electric Meters	1,222,713	1,468,660	1,288,826	1,389,627	1,286,208	6,656,034
Sheriff's Posse Feeder, 31 and 32	825,221	-	-	-	-	825,221
Pole Replacements	734,914	882,741	774,651	835,238	773,077	4,000,621
Goodwin and Conrads Adjustments	654,889	-	-	-	-	654,889
Freiheit Feeder 11, Alves Lane	577,843	-	-	-	-	577,843
L023 Loop 337 FM 1863 Extension Phase 2	539,320	-	-	-	-	539,320
Electric Technology Upgrades	164,299	197,348	173,183	186,728	172,831	894,389
Three-Phase Extensions	-	590,552	1,036,706	1,230,442	-	2,857,700
Hueco Springs Substation	-	377,297	6,868,177	-	-	7,245,473
EC23 FM 482 Feeder	-	339,567	809,926	-	-	1,149,494
Fiber Optic Extensions	-	315,264	-	298,299	-	613,564
FR24 Kowald Lane Feeder	-	150,919	1,490,265	-	-	1,641,183
System Equipment Additions	-	135,827	-	128,518	-	264,345
HE11 Conrads Road Feeder	-	-	129,588	2,871,031	-	3,000,620
HE23 IH-35 Stolte Feeder	64,205	3,395,672	-	-	-	3,459,877
Comal T3 Replacement and Feeder C033	-	-	-	2,187,453	-	2,187,453
HW14 to FM 3009 Extension Phase 2	-	-	-	478,505	1,671,530	2,150,036
Sheriff's Posse to Marion, T-340 Upgrade	-	-	-	136,716	3,219,244	3,355,959
Kohlenberg Road Substation	559,352	-	-	273,432	6,500,396	7,333,179
HW23 Fallen Oak Feeder	-	-	-	-	3,033,518	3,033,518
Distribution Feeder Breaker Replacements	-	-	-	-	959,582	959,582
TOTAL CAPITAL PROJECTS - ELECTRIC	\$25,741,680	\$18,004,633	\$21,599,275	\$19,886,000	\$28,251,028	\$113,482,617





ELECTRIC SERVICES CAPITAL EQUIPMENT

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
116 - ELECTRIC ENGINEERING						
Replace Vehicle	\$-	\$-	\$55,000	\$-	\$-	\$55,000
Global Positioning System Unit Replacement	-	-	-	30,000	-	30,000
Total Electric Engineering	\$-	\$-	\$55,000	\$30,000	\$-	\$85,000
117 - ELECTRIC OPERATIONS						
Replace Unit 1125 (2002 Freightliner FL80 Digger Derrick Truck)	\$270,000	\$-	\$-	\$-	\$-	\$270,000
Replace unit 1111 (2007 Bucket Truck)	260,000	-	-	-	-	260,000
Replace unit 1135 (2004 Sterling Bucket)	260,000	-	-	-	-	260,000
Replace Unit 1128 (2007 F-350 4X4 Service Truck)	85,000	-	-	-	-	85,000
Replace unit 1104 (2006 F250)	56,000	-	-	-	-	56,000
Inspector Unit	38,500	-	-	-	-	38,500
Inspector Unit	38,500	-	-	-	-	38,500
Inspector Unit	38,500	-	-	-	-	38,500
Inspector Unit	38,500	-	-	-	-	38,500
1139 replacement (2009 aerial unit)	-	265,000	-	-	-	265,000
Replace Units 1113 and 521 (2000 Sterling Cab and Chassis w/Pressure Digger)	-	-	550,000	-	-	550,000
Excavation Combo Unit	-	-	550,000	-	-	550,000
1118 Replacement (2011 Aerial Unit)	-	-	265,000	-	-	265,000
Replace Unit 1110 (2013 F-350 4X4 Service Truck)	-	-	80,000	-	-	80,000
1112 replacement (2011 F550)	-	-	80,000	-	-	80,000
1124 Replacement (2012 F350)	-	-	80,000	-	-	80,000
1107 Replacement (2006 F250)	-	-	55,000	-	-	55,000
1106 Replacement (2013 F150)	-	-	55,000	-	-	55,000
Replacement Dump Trailers	-	-	20,000	-	-	20,000
1140 Replacement (2014 Aerial Unit)	-	-	-	265,000	-	265,000
Addition to Utility Residential Distribution Service Truck	-	-	-	80,000	-	80,000
606 Replacement (2015 1/2 Ton)	-	-	-	-	55,000	55,000
Total Electric Operations	\$1,085,000	\$265,000	\$1,735,000	\$345,000	\$55,000	\$3,485,000
TOTAL CAPITAL EQUIPMENT - ELECTRIC	\$1,085,000	\$265,000	\$1,790,000	\$375,000	\$55,000	\$3,570,000

WATER SERVICES



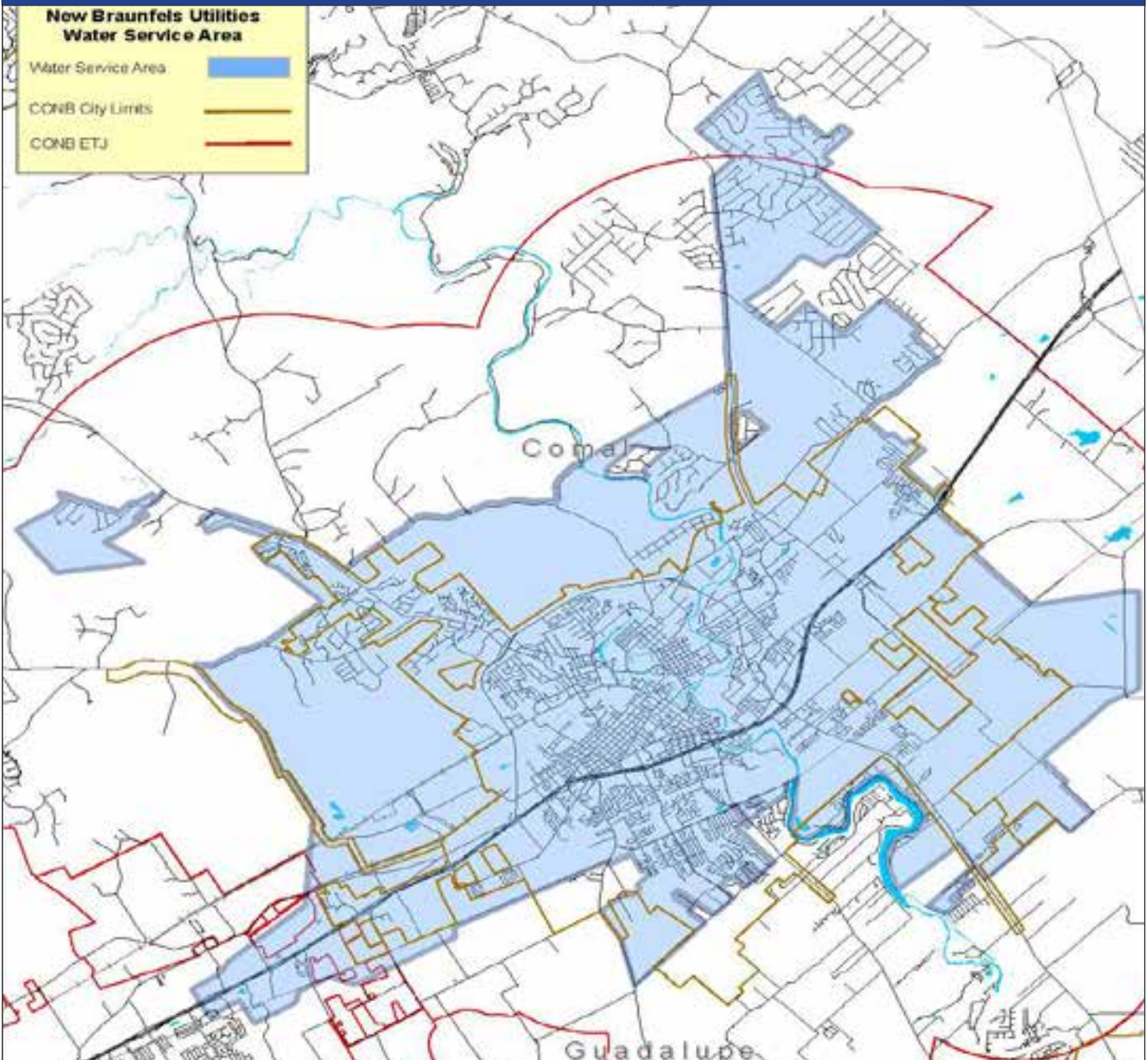
Photo: Mikala Compton-Herald-Zeitung

WATER STATISTICS

Fiscal Year 2021

Gallons of Water Sold (in Millions)	3,758
Number of Water Meters	46,329
Raw Water Supply	37,819 acre feet
Miles of Water Main	601 miles
Peak Annual Usage	5.7 billion gallons in 2020
Treatment Capacity	8 MGD surface / 25.0 MGD wells / 1.8 MGD purchased
Storage Capacity	20.8 million gallons

WATER SERVICE AREA

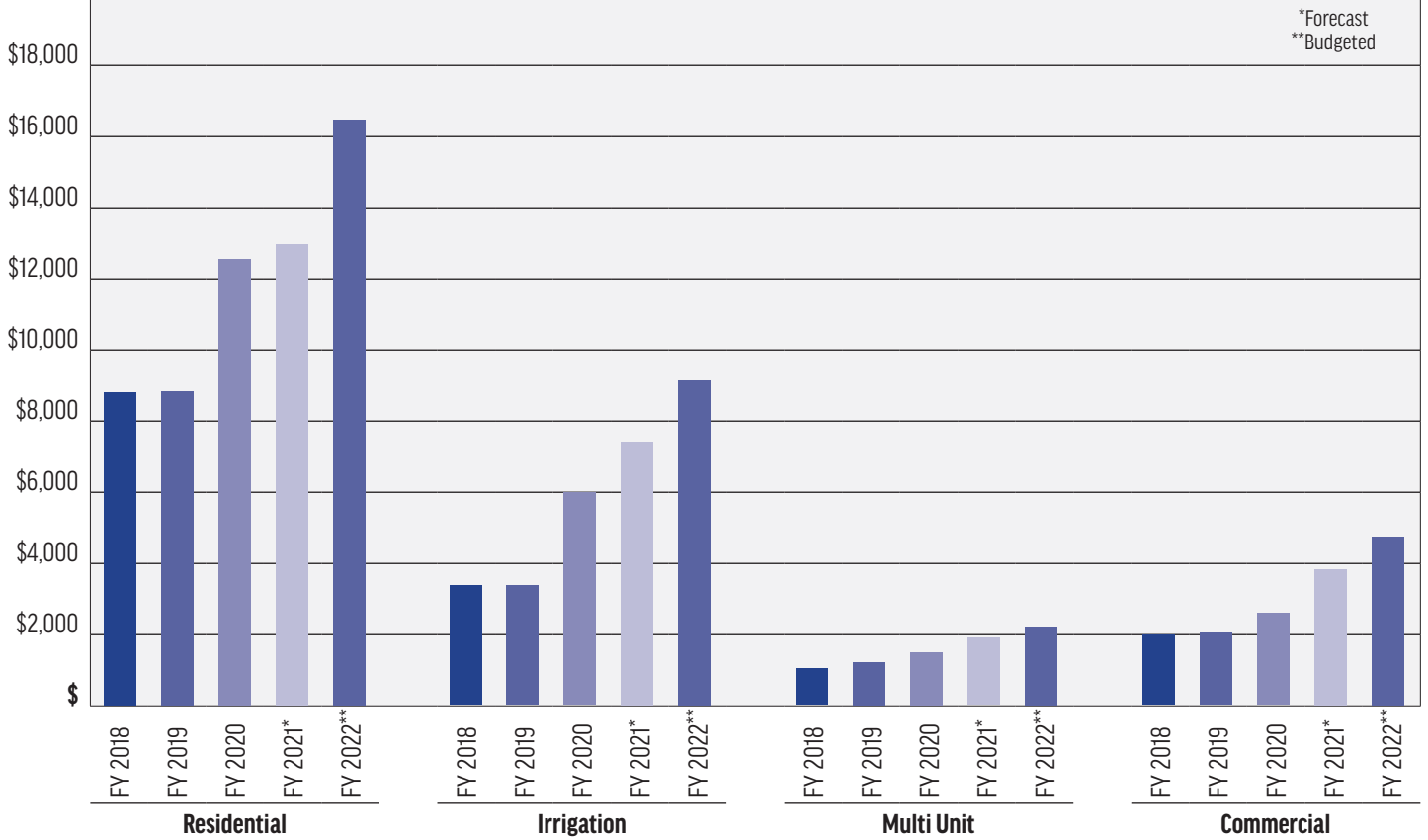


WATER OPERATING BUDGET (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
OPERATING REVENUES					
Water Services	\$33,213	\$43,077	\$57,690	\$65,014	\$76,048
Water Other	526	548	570	594	619
Water Antenna Lease	150	160	170	180	190
Total Operating Revenues	\$33,889	\$43,785	\$58,430	\$65,788	\$76,857
OPERATING EXPENSES					
Purchased Water	\$7,570	\$10,978	\$16,715	\$17,816	\$18,906
Operating Expenses	8,411	8,454	9,190	9,649	9,988
Depreciation	8,283	10,427	13,045	15,779	16,638
Total Operating Expenses	\$24,264	\$29,860	\$38,950	\$43,244	\$45,532
Net Operating Income	\$9,625	\$13,925	\$19,480	\$22,544	\$31,325
NONOPERATING REVENUES (EXPENSES)					
Impact Fees	\$12,766	\$13,595	\$12,879	\$11,428	\$12,363
Services	1,152	1,187	1,222	1,259	1,297
Jobbing	13	13	13	13	13
Government Land Office WSF/Misc.	-	1,430	2,860	2,860	-
Contingency Reserve	(3,084)	(245)	222	(418)	(365)
General and Administrative					
Bad Debt	(28)	(28)	(28)	(28)	(28)
Interest Expense	(5,879)	(7,590)	(8,385)	(8,401)	(8,260)
Total Nonoperating Revenues/Expenses	\$4,939	\$8,361	\$8,784	\$6,713	\$5,019
Net Income Before Allocation	\$14,564	\$22,286	\$28,264	\$29,258	\$36,344
Income Allocation	\$193	\$192	\$196	\$196	\$201
Expense Allocation	(9,710)	(10,240)	(10,198)	(10,939)	(11,689)
Change in Net Position	\$5,047	\$12,238	\$18,262	\$18,515	\$24,856
ADD BACK					
Depreciation	\$8,283	\$10,427	\$13,045	\$15,779	\$16,638
Interest Expense	5,879	7,590	8,385	8,401	8,260
Intergovernmental Expense	824	1,020	1,223	1,540	1,853
Net Available for Debt Service	\$20,034	\$31,276	\$40,914	\$44,236	\$51,607
MINUS					
Debt Service	\$(9,458)	\$(11,164)	\$(12,590)	\$(12,685)	\$(12,848)
Restricted Funds - Impact Fees	(12,766)	(13,595)	(12,879)	(11,428)	(12,363)
Intergovernmental Expense	(824)	(1,020)	(1,223)	(1,540)	(1,853)
Contingency Reserve	(3,084)	(245)	222	(418)	(365)
Net Revenues Available for Capital	\$(6,098)	\$5,252	\$14,445	\$18,165	\$24,179
CAPITAL EXPENDITURES					
Projects	\$67,532	\$61,195	\$31,348	\$16,326	\$35,126
Equipment	533	-	1,534	370	164
Support Services Allocated Capital	15,120	13,357	4,234	715	687
Total Capital Expenditures	\$83,185	\$74,551	\$37,117	\$17,411	\$35,977
CAPITAL EXPENDITURES-FUNDING					
New Debt Requirement	\$68,524	\$48,212	\$6,285	\$-	\$-
Impact Fees - Capital Projects	12,766	13,595	12,879	5,774	12,114
Impact Fees - Debt Service	-	-	-	5,654	248
CIAOC and Grant Funding	7,794	7,493	3,508	253	253
Revenue and Prior Year Excess Funds	(5,898)	5,252	14,445	18,165	24,179
Total Capital Funding	\$83,185	\$74,551	\$37,117	\$29,846	\$36,794
Excess Funds Utilized to Fund Capital	\$-	\$-	\$-	\$12,435	\$817
Debt Service Excluding Commercial Paper	\$8,751	\$10,527	\$12,517	\$12,685	\$12,848
Debt Service Coverage	2.29	2.97	3.27	3.49	4.02
Adjusted Debt Service Coverage	2.03	2.71	3.15	3.37	3.87



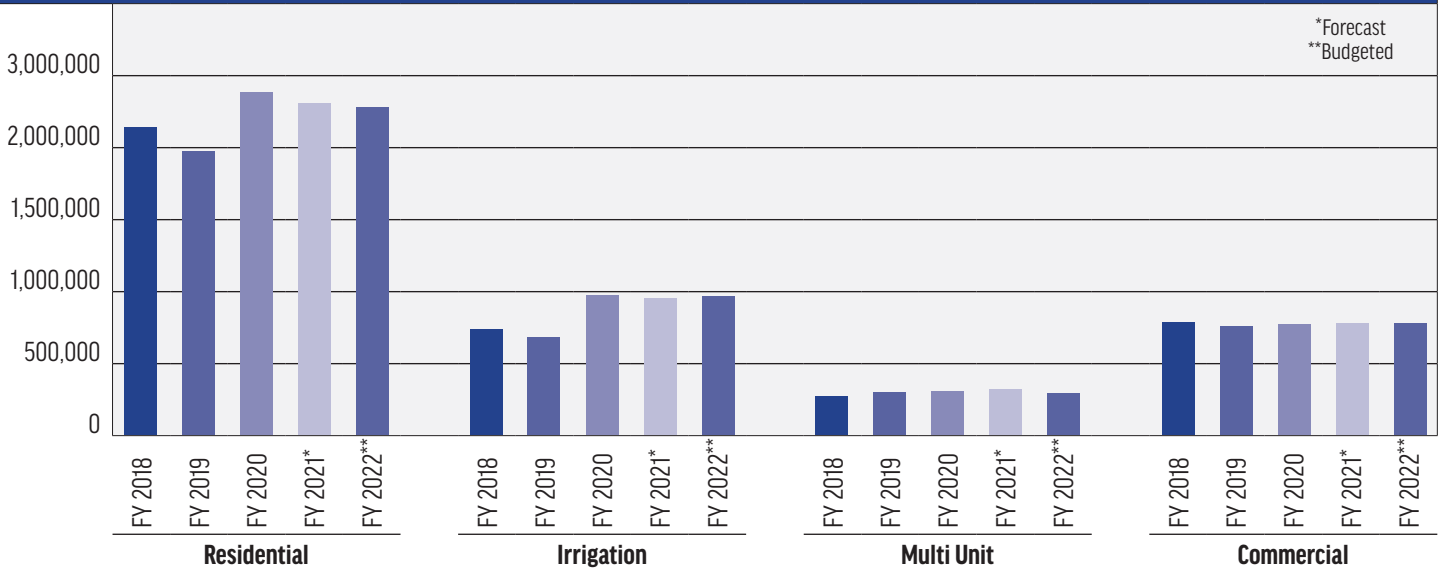
WATER REVENUE BY RATE CLASS



WATER REVENUE BY RATE CLASS (\$ IN THOUSANDS)

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Residential	\$8,891	\$8,942	\$12,579	\$13,073	\$16,345
Irrigation	3,249	3,220	5,982	7,322	9,052
Multi Unit	1,037	1,152	1,571	1,896	2,379
Commercial	1,983	2,067	2,786	3,804	4,797
Other services	268	269	351	517	640
TOTAL	\$15,428	\$15,650	\$23,268	\$26,612	\$33,213

WATER VOLUME BY RATE CLASS



WATER SALES VOLUME BY RATE CLASS (THOUSANDS)

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Residential	2,125,383	1,973,203	2,401,044	2,345,397	2,337,950
Irrigation	747,558	663,750	968,635	938,752	956,858
Multi Unit	253,333	279,641	296,146	313,779	306,251
Commercial	795,645	780,940	794,053	791,946	813,450
Other services	58,960	53,650	79,017	68,213	57,765
TOTAL	3,980,879	3,751,185	4,538,895	4,458,087	4,472,273

PURCHASED WATER (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
SURFACE WATER					
Guadalupe Blanco River Authority (GBRA)	\$3,103	\$5,844	\$10,883	\$11,759	\$12,689
GROUND WATER					
City of Seguin	1,598	2,184	2,798	2,868	2,940
Edward's Aquifer Authority (EAA)	439	452	466	480	494
Green Valley	989	1,013	1,039	1,065	1,091
Cibolo	724	742	761	780	800
TCEQ and EARIP fees	470	486	503	515	533
Interim Seguin Interconnect	173	182	191	200	210
Comal Trinity Groundwater Conservation District	74	74	74	148	148
TOTAL PURCHASED WATER COSTS	\$7,570	\$10,978	\$16,715	\$17,816	\$18,906

Top Five Financial Investments, High-Level Overview

Water Meters - \$23.2M

The purpose of this project is to replace water meters that have reached the end of their useful life and, replace NBU's existing water meters system-wide, allowing the replacement of all meters every seven to ten years.



Water Meter

Trinity Expansion - Water Supply Facilities - \$22.9M

This project will increase the production and treatment capacity of NBU's Trinity Wellfield and Treatment Plant. It includes the drilling of four new Trinity Aquifer production wells, an expansion of the existing Treatment Plant from 3.75 to 7.5 million gallons per day (MGD), a new 1.5 million gallon (MG) ground storage tank, and an upgrade to the existing pump station. This project is needed to serve current customers as well as future growth.



Trinity Expansion

Aquifer Storage and Recovery Project - \$18.3M

The purpose of this project is to implement an Aquifer Storage and Recovery (ASR) system as a management strategy for NBU's water supply. The ASR will store a blend of groundwater from our Edwards Aquifer wells and treated surface water from our water treatment facilities into the brackish portion of the Edwards Aquifer, which benefits our community on multiple fronts. Primarily, it will offer NBU the opportunity to recharge the ASR with water directly from our public water distribution system in times of plenty and to pull water from storage during times of drought. New Braunfels Utilities has constructed a full-scale ASR demonstration well and three monitoring wells near the New Braunfels Regional Airport. The goal is to ultimately store 14,000 acre-feet of water in an ASR wellfield, which will require up to nine additional ASR wells. This strategy will allow NBU to more-fully and efficiently use its existing water rights from the Texas Commission on Environmental Quality, its contract for stored water in the Canyon Reservoir, and its groundwater permits from the Edwards Aquifer Authority and the Comal Trinity Groundwater Conservation District.



Aquifer Storage and Recovery

FM 1044 Elevated Storage Tank - \$13.4M

This project will include a new 2.00 MG elevated storage tank near the intersection of FM 1044 and Old Marion Road, and approximately 1,500 feet of 24-inch main to connect to the existing 18-inch main within Old Marion Road. The new tank is needed to maintain compliance with the Texas Commission of Environmental Quality for elevated storage in NBU's Morningside Pressure Zone.



FM 1044 Elevated Storage Tank (Photo by Mikala Compton)

Castell Avenue Rehabilitation with the City of New Braunfels-Water - \$13.2M

This project replaces approximately 4,165 feet of water main on Castell Avenue between San Antonio and Nacogdoches Streets. This project will coincide with the City of New Braunfels' Castell Avenue Rehabilitation Project. The segments of pipe that will be replaced have a high incidence of failure and have reached the end of their service life based on age, condition, and material. The project will increase reliability, decrease maintenance along the project limits, and increase transmission capacity to the County Line Tank and Pump Station. The additional transmission capacity will also enable more efficient operation of the County Line Pump Station that feeds the Morningside Pressure Zone.



Castell Avenue Rehabilitation

WATER SERVICES CAPITAL PROJECTS

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
30/24-Inch Surface Water Treatment Plant Discharge Line (Downtown)	\$10,601,481	\$1,733,047	\$-	\$-	\$-	\$12,334,527
Castell Ave Rehabilitation City of New Braunfels-Water	8,835,329	1,181,385	-	-	-	10,016,714
FM 306 Pump Station and Discharge Pipeline	7,635,626	1,252,057	-	-	-	8,887,683
24-Inch McQueeney Road Parallel Water Line (Downtown)	3,404,434	-	-	-	-	3,404,434
3.0 MG Bretzke Elevated Storage Tank and 24-inch Bretzke Waterline	4,743,537	-	-	-	-	4,743,537
Goodwin Lane Water Main	4,257,637	3,358,742	-	-	-	7,616,379
Grandview Discharge Line Upgrades	3,629,130	-	-	-	-	3,629,130
Oakbrook Elevated Storage Tank, Pipeline and Flow Control Valve	3,513,953	-	-	-	-	3,513,953
Water Meters	4,246,969	4,530,317	4,459,803	5,695,814	4,188,862	23,121,765
Well 4 Pump and Discharge Line Upgrades	2,752,225	-	-	-	-	2,752,225
Trinity Expansion - Water Supply Facilities	2,206,712	12,093,136	8,326,393	-	-	22,626,241
Water Aging Infrastructure	1,481,105	1,446,821	2,182,355	2,787,184	3,969,513	11,866,978
Landa Pump Station Phase 2 / Well 5	1,962,112	7,886,483	-	-	-	9,848,596
FM 1044 Elevated Storage Tank	1,328,936	5,956,627	6,155,647	-	-	13,441,211
Grandview Pump Station Expansion	830,003	-	-	-	-	830,003
Western Downtown to Morningside Pressure Zone Conversion	809,727	-	-	-	5,541,236	6,350,963
Surface Water Treatment Plant Expansion - Water Supply Facilities	705,145	-	-	-	601,441	1,306,586
Weltner Road Repaving	589,265	-	-	-	-	589,265
Goodwin Lane Elevated Storage Tank	565,355	3,427,812	7,383,592	-	-	11,376,759
Aquifer Storage and Recovery Project	454,170	225,585	257,075	5,577,798	3,882,562	10,397,190
Water Technology Upgrades	393,700	320,483	349,129	445,889	366,879	1,876,080
12-Inch Waterline River Crossing Evaluation	346,287	-	-	-	1,359,260	1,705,547
Well 4 Discharge Line	313,725	-	-	-	-	313,725
System Extensions-Water	246,629	250,411	272,794	348,398	270,649	1,388,882
1.00MG Solms Ground Storage Tank and Flow Control Valve	229,127	3,393,810	-	-	-	3,622,937
Morningside Rueckle Road Reconstruction City of New Braunfels-Water	173,957	-	-	-	-	173,957
Guadalupe Blanco River Authority Interconnect Metering Station	167,175	476,948	-	-	-	644,123
Goodwin/Conrads Water Adjustments	165,748	951,563	-	-	-	1,117,311
Veramendi 1.5 MG Elevated Storage Tank	143,825	-	-	-	-	143,825
Klein Road Reconstruction Phase 2	138,345	639,940	-	-	-	778,285
Infrastructure Replacement Package 1	67,096	-	-	15,484	478,050	560,630
I-35 Water Line (Downtown)	-	8,523,408	-	-	-	8,523,408
Hwy 46 Water Line (Mission) and County Pump Station Expansion	-	-	-	922,989	3,007,207	3,930,196
Mission/Westpointe Connection Waterlines	593,454	3,546,130	1,961,267	15,181	115,571	6,231,602
12" River Crossing - Rio to Kuehler	-	-	-	432,044	1,142,739	1,574,783
AC Pipe Replacement - Balcones Phase 2	-	-	-	69,680	1,323,171	1,392,851
Infrastructure Replacement Package 2	-	-	-	15,484	799,827	815,311
FM1101 Pump Station and Ground Storage Tank	-	-	-	-	2,505,134	2,505,134
FM1101 Discharge Water Line	-	-	-	-	2,468,284	2,468,284
AC Pipe Replacement - Solms	-	-	-	-	1,208,435	1,208,435
Infrastructure Replacement Package 3	-	-	-	-	868,481	868,481
Central Downtown to Morningside Pressure Zone Conversion	-	-	-	-	500,927	500,927
Downtown to Loop Pressure Zone Conversion	-	-	-	-	309,364	309,364
Downtown to Kohlenberg Pressure Zone Conversion	-	-	-	-	159,232	159,232
Downtown to Kerlick Pressure Zone Conversion	-	-	-	-	59,446	59,446
TOTAL CAPITAL PROJECTS - WATER	\$67,531,918	\$61,194,705	\$31,348,057	\$16,325,944	\$35,126,271	\$211,526,895

WATER SERVICES CAPITAL EQUIPMENT

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
220 - WATER TREATMENT AND COMPLIANCE						
Replace Unit 605 (1995 Chevrolet 1500 Cheyenne Ext Cab Pickup)	\$50,000	\$-	\$-	\$-	\$-	\$50,000
Valve Maintenance Trailer	40,000	-	-	-	-	40,000
Replace Unit 226 (2009 Ford F-550 Ext Cab Pickup)	-	-	100,000	-	-	100,000
Replace Unit 227 (2012 Ford F-350 Ext Cab Pickup)	-	-	100,000	-	-	100,000
Proposed F-550 Truck for PdM Staff	-	-	100,000	-	-	100,000
Proposed F-150 Extended Cab Truck for Water Production	-	-	50,000	-	-	50,000
Replace #422 w/Ford Explorer for Backflow Prevention Specialist	-	-	35,715	-	-	35,715
Replace Unit 242 (2016 Ford F-350 Ext Cab Pickup)	-	-	-	100,000	-	100,000
Replace Unit 218 (2014 Ford F-150 Ext Cab Pickup)	-	-	-	50,000	-	50,000
Total Electric Operations	\$90,000	\$-	\$385,715	\$150,000	\$-	\$625,715
TOTAL CAPITAL EQUIPMENT - WATER	\$90,000	\$-	\$385,715	\$150,000	\$-	\$625,715



WASTEWATER SERVICES



WASTEWATER STATISTICS

Fiscal Year 2021

Number of Accounts	31,419
Miles of Sewer Main	434
Number of Water Reclamation Facilities	4
Treatment Capacity	12.3 MGD
Total Reuse Water Output	33.0 MGD

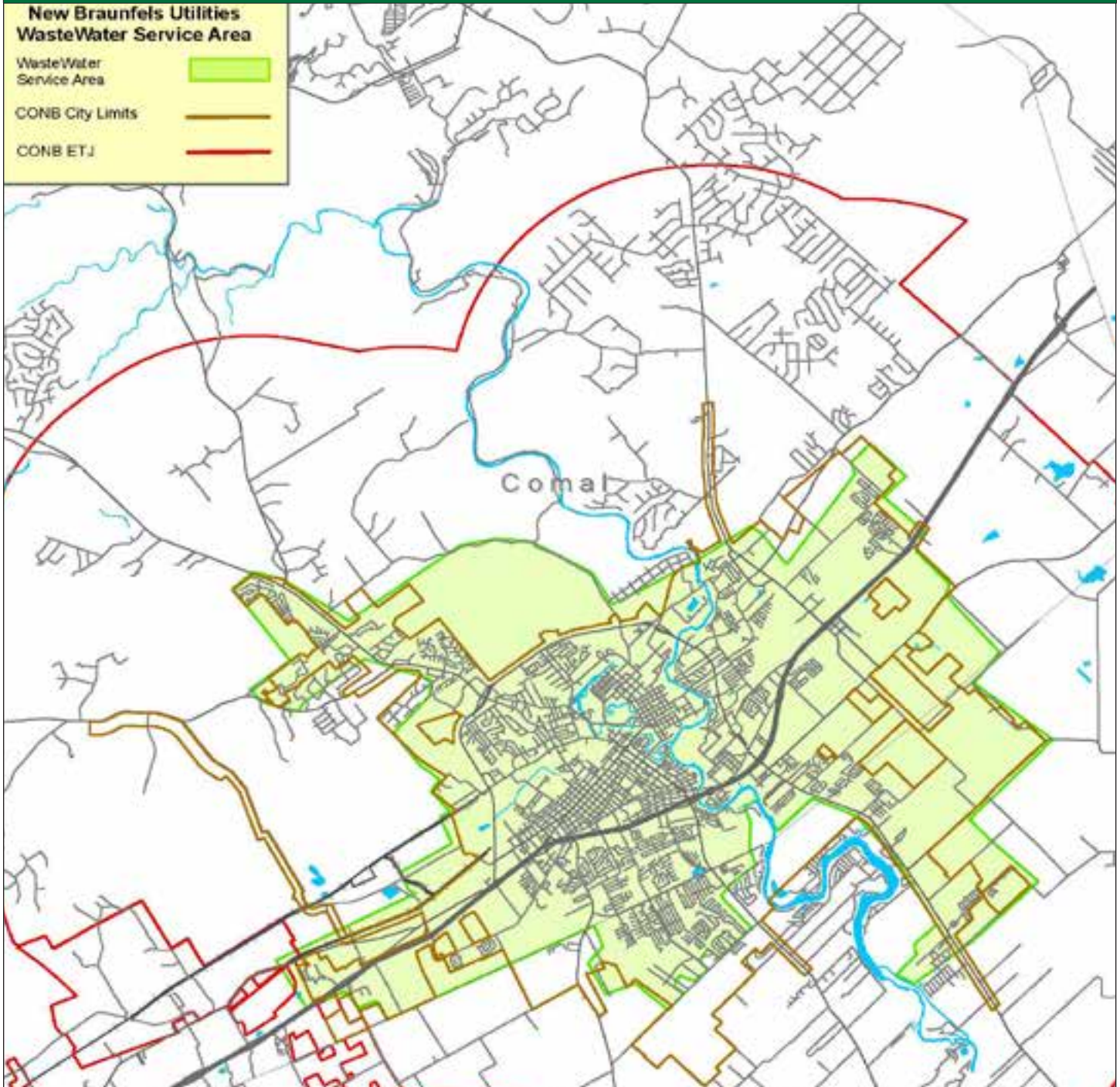
WASTEWATER SERVICE AREA

New Braunfels Utilities WasteWater Service Area

WasteWater
Service Area

CONB City Limits

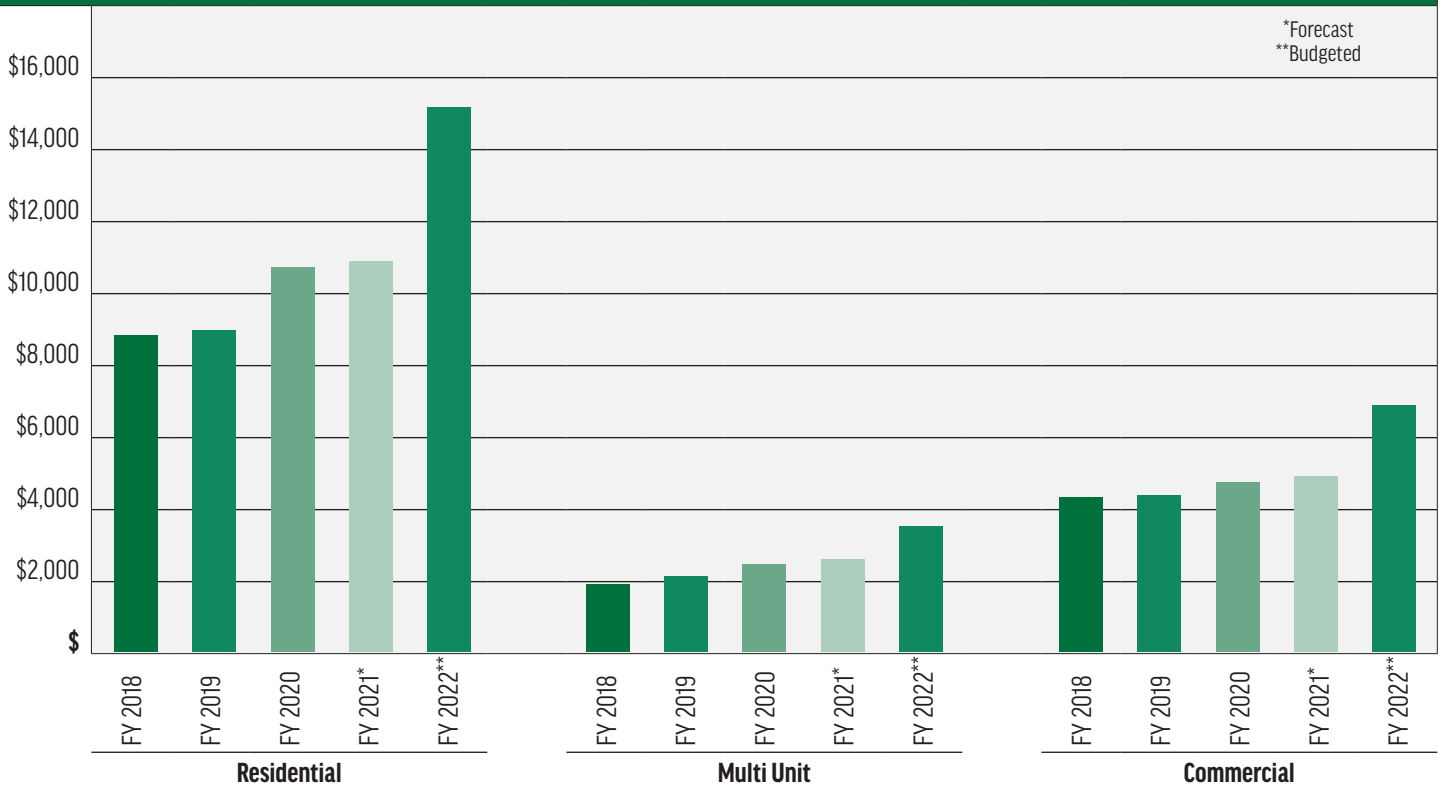
CONB ETJ



WASTEWATER OPERATING BUDGET (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	FORECAST FY 2026
OPERATING REVENUES					
Sewer Services	\$26,072	\$30,889	\$36,068	\$39,762	\$43,814
Sewer Other	179	187	195	203	211
Total Operating Revenues	\$26,251	\$31,076	\$36,263	\$39,965	\$44,025
OPERATING EXPENSES					
Operating Expenses	\$7,296	\$7,413	\$7,927	\$8,483	\$8,838
Depreciation	10,407	14,872	15,637	16,741	20,942
Total Operating Expenses	\$17,703	\$22,285	\$23,564	\$25,225	\$29,780
Net Operating Income	\$8,548	\$8,790	\$12,699	\$14,740	\$14,245
NONOPERATING REVENUES (EXPENSES)					
Impact Fees	\$6,627	\$6,967	\$7,632	\$7,841	\$8,382
Capital Participation Fee	1,845	1,755	1,020	816	816
Services and Jobbing	-	-	-	-	-
Miscellaneous	-	-	-	-	-
Contingency Reserve	(2,697)	(214)	194	(365)	(319)
General and Administrative					
Bad Debt	(30)	(30)	(30)	(30)	(30)
Interest Expense	(2,177)	(2,346)	(3,538)	(6,149)	(8,038)
Total Non-Operating Revenue/(Expense)	\$3,568	\$6,131	\$5,278	\$2,113	\$811
Net Income Before Allocation	\$12,116	\$14,921	\$17,977	\$16,853	\$15,056
Income Allocation	\$202	\$202	\$206	\$206	\$210
Expense Allocation	(7,399)	(7,788)	(7,789)	(8,305)	(8,819)
Change in Net Position	\$4,919	\$7,335	\$10,394	\$8,754	\$6,447
ADD BACK					
Depreciation	\$10,407	\$14,872	\$15,637	\$16,741	\$20,942
Interest Expense	2,177	2,346	3,538	6,149	8,038
Intergovernmental Expense	812	960	1,138	1,349	1,547
Net Available for Debt Service	\$18,315	\$25,513	\$30,706	\$32,993	\$36,975
MINUS					
Debt Service	\$(3,688)	\$(3,912)	\$(5,153)	\$(8,032)	\$(10,445)
Restricted Funds - Impact Fees	(6,627)	(6,967)	(7,632)	(7,841)	(8,382)
Intergovernmental Expense	(812)	(960)	(1,138)	(1,349)	(1,547)
Contingency Reserve	(2,697)	(214)	194	(365)	(319)
Net Revenues Available for Capital	\$4,490	\$13,461	\$16,978	\$15,405	\$16,282
CAPITAL EXPENDITURES					
Projects	\$42,202	\$10,064	\$62,533	\$84,450	\$58,102
Equipment	503	-	1,496	270	164
Support Services Allocated Capital	12,060	10,653	3,377	570	548
Total Capital Expenditures	\$54,765	\$20,718	\$67,407	\$85,290	\$58,814
CAPITAL EXPENDITURES-FUNDING					
New Debt Requirement	\$39,844	\$169	\$39,999	\$41,799	\$13,745
Impact Fees - Capital Projects	6,627	2,221	7,632	7,841	3,894
Impact Fees - Debt Service	-	4,746	-	-	4,488
CIAOC and Grant Funding	2,013	122	2,798	20,246	20,405
Revenue and Prior Year Excess Funds	6,281	13,461	16,978	15,405	16,282
Total Capital Funding	\$54,765	\$20,718	\$67,407	\$85,290	\$58,814
Debt Service Excluding Commercial Paper	\$3,286	\$3,912	\$4,700	\$7,389	\$10,194
Debt Service Coverage	5.57	6.52	6.53	4.47	3.63
Adjusted Debt Service Coverage	4.75	6.28	5.74	3.94	3.39

WASTEWATER REVENUE BY RATE CLASS



WASTEWATER REVENUE BY RATE CLASS (\$ IN THOUSANDS)

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Residential	\$8,741	\$9,114	\$10,875	\$11,077	\$15,125
Multi Unit	1,924	2,155	2,521	2,690	3,546
Commercial	4,434	4,550	5,065	5,257	6,870
Other services	48	80	161	171	531
Total	\$15,148	\$15,899	\$18,622	\$19,194	\$26,072



Top Five Financial Investments, High-Level Overview

McKenzie Water Reclamation Facility Expansion - \$62.4M

This project includes expansion of the plant's treatment capacity from 2.5 MGD to 5 MGD, including: construction of a new flow splitter box, expansion of headworks facilities, construction of new biological treatment basins, construction of new secondary clarifiers, expansion of tertiary filters, expansion of Ultraviolet disinfection equipment, expansion of aerobic digestions, expansion of solids dewatering system, and construction of new electrical equipment, site piping, and miscellaneous site civil improvements. The project will increase treatment capacity to serve current and future growth in the area.



McKenzie Water Reclamation Facility

North and South Kuehler Rehabilitation - \$44.6M

The project includes replacing existing aeration equipment, walkways, and gates in all aerations basins except the new basins at South Kuehler, replacing the existing clarifiers including the addition of a submerged effluent launder system at South Kuehler, replacing all existing blowers at North and South Kuehler, replacing the existing Microcrystalline cellulose (MCC) in the sludge pump buildings, replacing the MCCs in the admin building at South Kuehler, rehabilitation of the existing buried Return Activated Sludge (RAS) piping at South Kuehler, replacing the existing drain return pumps at North Kuehler, addition of a new digester blower at North Kuehler, replacing the existing screening and grit treatment structures at both plants with a new common headworks with screens, aerated grit chambers, lift station, and elevated flow split structure, and constructing a new access road from FM-725 and a private vehicular traffic bridge across the North tributary. This project is needed to upgrade equipment that has reached the end of its service life in order to maintain adequate treatment processes, reduce maintenance activities, increase safety, and increase reliability.



Kuehler Rehabilitation

McKenzie Interceptor Upgrade - \$35.2M

This project includes approximately 35,000 feet of new 30-inch wastewater main that will replace existing 21-inch and 24-inch interceptors conveying flow to the McKenzie Water Reclamation Facility. The existing lines are near their maximum capacity and must be replaced. This project will increase transmission capacity to serve current and future growth in the area.



Interceptor Upgrade

Gruene Water Reclamation Facility Expansion - \$28.3M

This project includes expansion of the Plant's treatment capacity from 2.5 MGD to 5 MGD including: construction of a new flow splitter box, expansion of the headworks facilities, construction of new biological treatment basins, construction of new secondary clarifiers, expansion of tertiary filters, expansion of ultra violet disinfection equipment, expansion of aerobic digestions, expansion of solids dewatering system, and construction of new electrical equipment, site piping, and miscellaneous site civil improvements. This project will increase treatment capacity to serve current and future growth in the area.



Gruene Water Reclamation Facility

North Kuehler 30 and 33-inch Interceptor Upgrade - \$24.6M

This project replaces the approximately 14,000 feet of existing 21-inch and 24-inch interceptor in NBU's North Kuehler drainage basin with 30-inch and 33-inch interceptors. The existing lines are at their maximum capacity and must be replaced. This project will increase transmission capacity to serve current customers as well as future growth in the area.



Kuehler Interceptor

WASTEWATER SERVICES CAPITAL PROJECTS

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
North Kuehler 30 and 33-inch Interceptor Upgrade	\$13,180,697	\$-	\$-	\$-	\$-	\$13,180,697
McKenzie Water Reclamation Facility Expansion	6,294,746	-	26,899,852	26,540,837	-	59,735,434
North Kuehler 42" Interceptor Upgrade	4,280,086	-	-	-	-	4,280,086
Castell Ave Rehabilitation City of New Braunfels-Wastewater	3,014,920	485,252	-	-	-	3,500,172
North and South Kuehler Rehabilitation	2,142,830	-	20,970,010	16,602,774	4,297,748	44,013,362
Saengerhalle Lift Station Expansion and Force Main	2,025,904	-	-	-	-	2,025,904
Wastewater Aging Infrastructure	1,452,422	2,314,963	2,032,600	2,111,023	2,715,007	10,626,015
Manhole Rehabilitation	1,090,434	890,370	534,895	527,756	543,001	3,586,456
Rio Lift Station Expansion	1,115,178	-	-	-	-	1,115,178
McKenzie Interceptor Upgrade	1,086,138	2,769,750	9,687,362	21,479,659	-	35,022,909
I-35 Interceptor Upgrade	998,339	1,104,154	-	-	4,978,563	7,081,056
Nautilus Off-Site Sewer Extension	862,075	-	-	-	-	862,075
Gruene Road Sewer Main Rehabilitation/Relocation	721,467	17,807	-	-	2,109,118	2,848,392
Sewer Infrastructure Replacement Package 2	600,135	-	53,489	3,562,351	-	4,215,976
Gruene Water Reclamation Facility Relocation and Expansion	523,989	-	-	-	-	523,989
Wastewater Technology Upgrades	517,049	517,542	310,916	306,766	331,231	1,983,504
Gruene Water Reclamation Facility Spoils and Materials Yard	396,859	-	-	-	-	396,859
North Kuehler Interceptor - Segment 3	387,858	-	930,321	917,906	7,156,225	9,392,310
Veramendi S1-S6	223,098	-	-	-	-	223,098
Morningside Rueckle Road Reconstruction City of New Braunfels-Wastewater	248,309	-	-	-	-	248,309
System Extensions-Wastewater	167,587	267,111	160,468	158,327	162,900	916,394
Saengerhalle North Interceptor	239,094	-	-	-	4,679,695	4,918,790
So. Kuehler Sanitary Interceptor SK-20 Relocation/Expansion	209,421	-	26,745	4,037,332	-	4,273,498
Solms Lift Station Expansion	173,480	1,651,057	-	-	-	1,824,538
Goodwin/Conrads Sewer Adjustments	136,477	44,519	427,916	-	-	608,911
North and South Kuehler Water Reclamation Facility Major Permit Amendment	103,121	-	-	-	-	103,121
Sewer Infrastructure Replacement Package 1	10,187	1,746	70,795	532,930	3,593,392	4,209,049
Gruene Lift Station Improvements	-	-	427,916	1,740,538	-	2,168,454
Gruene Water Reclamation Facility Expansion	-	-	-	5,826,424	22,516,914	28,343,338
Infrastructure Replacement Package 3	-	-	-	26,388	1,503,680	1,530,068
Infrastructure Replacement Package 1	-	-	-	26,388	1,360,631	1,387,019
Infrastructure Replacement Package 2	-	-	-	26,388	1,293,392	1,319,779
Sewer Rehabilitation Package 1	-	-	-	26,388	860,733	887,121
TOTAL CAPITAL PROJECTS - WASTEWATER	\$42,201,898	\$10,064,271	\$62,533,283	\$84,450,174	\$58,102,233	\$257,351,859

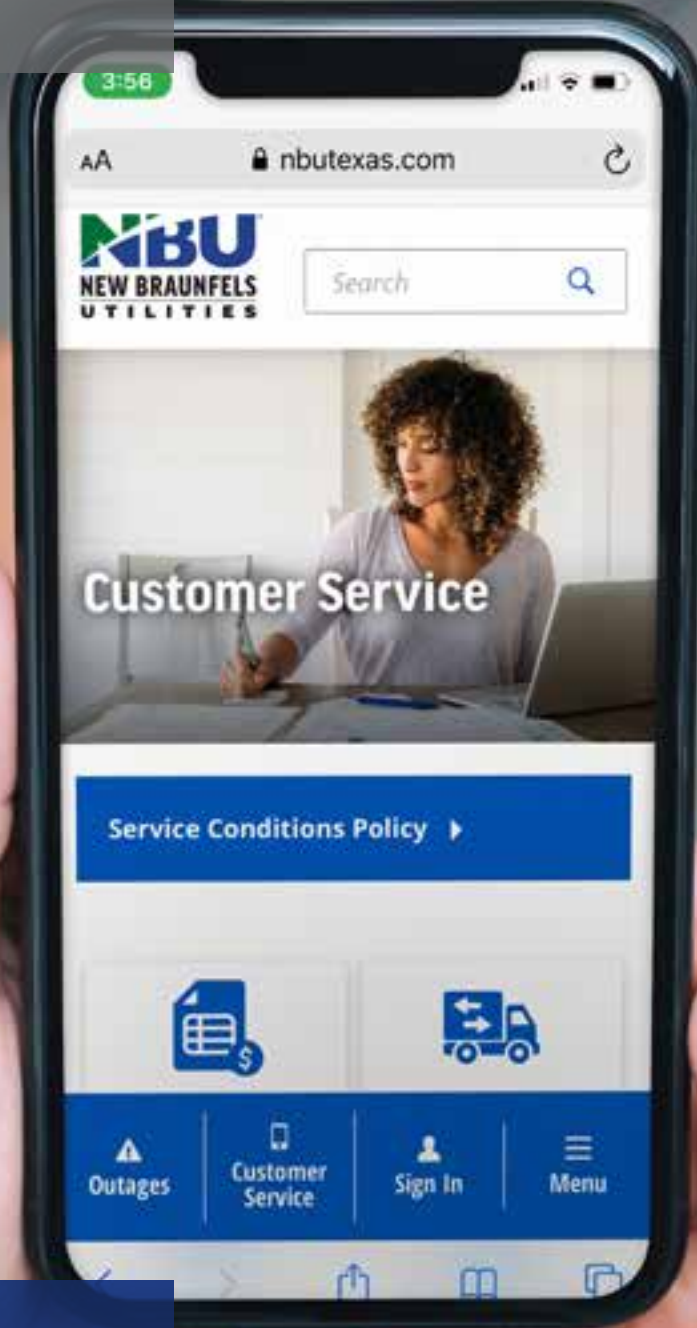
WASTEWATER SERVICES CAPITAL EQUIPMENT

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
320 - WASTEWATER TREATMENT AND COMPLIANCE						
Replace Unit 303 (1999 Chevrolet 3/4-Ton Ext Cab Pickup)	\$60,000	\$-	\$-	\$-	\$-	\$60,000
Replace Unit 354 (2000 Ford F-150 Ext Cab Pickup)	-	-	50,000	-	-	50,000
Proposed F-150 Extended Cab Truck for Wastewater Staff	-	-	50,000	-	-	50,000
Proposed F-150 Extended Cab, 4WD for Wastewater Supervisor	-	-	50,000	-	-	50,000
Replace Unit 305 (2009 Ford F-150 Ext Cab Pickup)	-	-	50,000	-	-	50,000
Replace Unit 351 (2011 Ford F-150 Super Cab Pickup)	-	-	50,000	-	-	50,000
Replace Unit 355 (2010 Ford F-150 Super Cab Pickup)	-	-	50,000	-	-	50,000
Proposed Ford Explorer for Lab Staff	-	-	35,715	-	-	35,715
Small Utility Vehicle	-	-	12,000	-	-	12,000
Replace Unit 353 (2014 Ford F-150 Extended Cab Pickup)	-	-	-	50,000	-	50,000
Total Wastewater Treatment and Compliance	\$60,000	\$-	\$347,715	\$50,000	\$-	\$457,715
TOTAL CAPITAL EQUIPMENT - WASTEWATER	\$60,000	\$-	\$347,715	\$50,000	\$-	\$457,715

SHARED WATER/WASTEWATER SERVICES CAPITAL EQUIPMENT

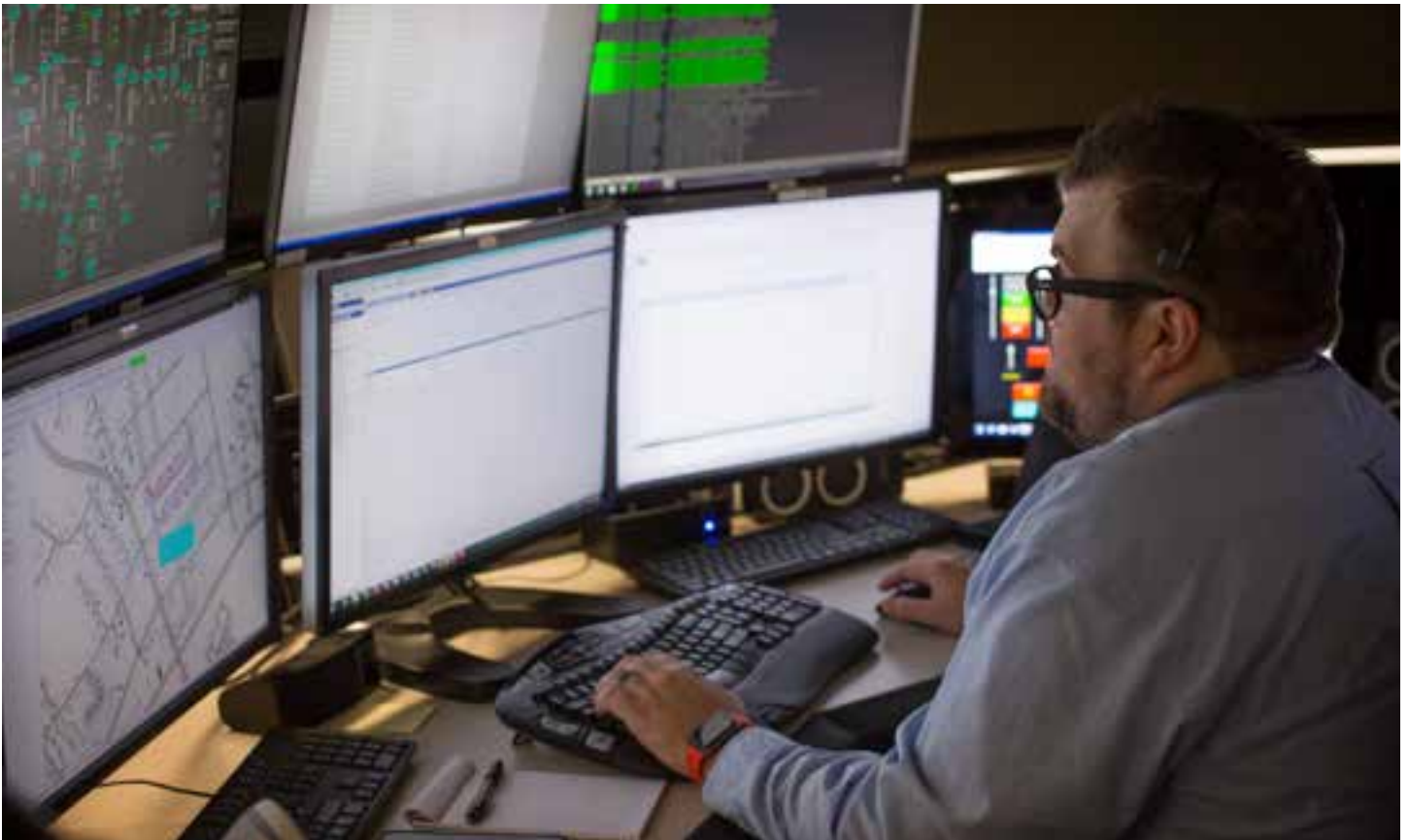
	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
217/317 - WATER / WASTEWATER OPERATIONS						
New Vactor Truck	465,000	-	-	-	-	465,000
Replace Unit 210 (1996 Ford F800-6 Yard Dump Truck)	110,000	-	-	-	-	110,000
Replace Unit 214 (2008 Ford F-550 4X2 Crewcab Service Body)	100,000	-	-	-	-	100,000
Replace Unit 561 (2011 Pot Hole Machine)	80,000	-	-	-	-	80,000
Replace Unit 508 (Vactron Potholing Machine)	80,000	-	-	-	-	80,000
New Supervisor Truck for Additional Supervisor	50,000	-	-	-	-	
Replace Unit 525 (2001 John Deere 120 Excavator)	-	-	250,000	-	-	250,000
Replace Unit 220 (2004 Isuzu Pipe Hunter)	-	-	150,000	-	-	150,000
Replace Unit 208 (2006 Freightliner M2-70, 4 Door Crew Cab)	-	-	140,000	-	-	140,000
Replacement of Unit 207 (1998 GMC Dump Truck)	-	-	110,000	-	-	110,000
Replace Unit 588 (2000 John Deere 410E Backhoe/Loader)	-	-	110,000	-	-	110,000
Replace Unit 234 (1992 International 4900 6x4 Dump Truck)	-	-	110,000	-	-	110,000
Replace Unit 235 (1999 Freightliner FL80 Dump Truck)	-	-	110,000	-	-	110,000
Replace Unit 548 (2007 John Deere 310J Backhoe/Loader)	-	-	110,000	-	-	110,000
Replace Unit 599 (2006 John Deere 410G Backhoe/Loader)	-	-	110,000	-	-	110,000
Replace Unit 524 (2014 Volvo Backhoe/Loader)	-	-	110,000	-	-	110,000
Replace Unit 219 (2003 Freightliner FL80 Dump Truck)	-	-	107,000	-	-	107,000
Replace Unit 212 (2007 Ford F-550 4X2 Crewcab Service Body)	-	-	100,000	-	-	100,000
Replace Unit 224 (2008 Ford F-550 4x2 Crew Cab)	-	-	100,000	-	-	100,000
Replace Unit 225 (2009 Ford F-550 Crew Cab)	-	-	100,000	-	-	100,000
Replace Unit 202 (2008 Chevrolet 2500 Silverado 4WD)	-	-	60,000	-	-	60,000
Replace Unit 520 (2011 EH Wachs Valve Exerciser)	-	-	60,000	-	-	60,000
Replace Unit 576 (1996 Bobcat Backhoe/Loader)	-	-	60,000	-	-	60,000
Trailer Mounted High Pressure Sewer Cleaner	-	-	60,000	-	-	
1500' of 8" Bypass Pumping Hose	-	-	60,000	-	-	
Replace Unit 202 (2008 Chevrolet Silverado 2500, 4WD, 4 Door Pickup)	-	-	50,000	-	-	50,000
Replace Unit 223 (2008 Chevrolet Silverado 2500, 4WD, 4 Door Pickup)	-	-	50,000	-	-	50,000
Replace Unit 513 (2009 EH Wachs Mini ERV Valve Exerciser)	-	-	45,000	-	-	45,000
Replace Unit 1108 (2005 Ford F250 SD 4x4 Pickup)	-	-	45,000	-	-	
Scorpion Towable Attenuator	-	-	35,000	-	-	
Replace Unit 549 (2000 Ingersoll-Rand P185WJD Air Compressor)	-	-	20,000	-	-	20,000
Replace Unit 550 (1984 LeRoi Air Compressor)	-	-	15,000	-	-	15,000
Replace Unit 559 (1986 18SQ Sullair Air Compressor)	-	-	15,000	-	-	15,000
Replace Unit 545 (1997 DTS Trailer 18x82 HPT)	-	-	5,000	-	-	5,000
Replace Unit 203 (2013 Ford F450 Camera Van)	-	-	-	200,000	-	
Replace Unit 512 (2014 Volvo L50GS Compact Wheel Loader)	-	-	-	150,000	-	
Replace Unit 228 (2014 Ford F350 Service Truck)	-	-	-	50,000	-	
Replace Unit 201 (3012 F150 ECO Boost 4x2 Supercab)	-	-	-	40,000	-	
Replace Unit 229 (2015 Freightliner Vactor Unit)	-	-	-	-	250,000	
Replace Unit 238 (2015 Ford F250 SRW 4x4 Crew Cab)	-	-	-	-	50,000	
Replace Unit 556 (2000 Terex Amida Light Tower #AL4000)	-	-	-	-	12,000	
Replace Unit 591 (2002 Big Tex 10' Dump Trailer)	-	-	-	-	8,000	
Replace Unit 592 (2002 Big Tex 10' Dump Trailer)	-	-	-	-	8,000	
Total Shared Water / Wastewater Operations	\$885,000	\$-	\$2,297,000	\$440,000	\$328,000	\$2,932,000
TOTAL CAPITAL EQUIPMENT - SHARED WATER / WASTEWATER	\$885,000	\$-	\$2,297,000	\$440,000	\$328,000	\$2,932,000

SUPPORT SERVICES



SUPPORT SERVICES OPERATING BUDGET (\$ IN THOUSANDS)

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026
OPERATING EXPENSES					
Operating Expenses	\$25,213	\$26,225	\$25,484	\$26,765	\$28,088
Total Operating Expenses	\$25,213	\$26,225	\$25,484	\$26,765	\$28,088
NON-OPERATING REVENUE/(EXPENSE)					
Interest Income	\$181	\$179	\$194	\$194	\$211
Other Income	566	566	566	566	566
General & Administrative Expense					
Credit Card Processing	(779)	(779)	(779)	(779)	(779)
Property and Liability Insurance	(525)	(525)	(525)	(525)	(525)
Community Assistance	(250)	(250)	(250)	(250)	(250)
Low Income Discount Program	(166)	(166)	(166)	(166)	(166)
Rebates	(424)	(424)	(424)	(424)	(424)
Intergovernmental Expense	(9,914)	(10,847)	(12,298)	(13,084)	(14,531)
Total Non-Operating Revenue/(Expense)	\$(11,310)	\$(12,245)	\$(13,682)	\$(14,467)	\$(15,898)
Net Income Before Allocation	\$(36,523)	\$(38,470)	\$(39,166)	\$(41,232)	\$(43,987)
Income Allocation	\$(747)	\$(745)	\$(760)	\$(760)	\$(777)
Expense Allocation	37,271	39,216	39,926	41,992	44,764
Change in Net Position	\$-	\$-	\$-	\$-	\$-
CAPITAL EXPENDITURES					
Projects	\$47,981	\$43,054	\$12,132	\$1,330	\$1,315
Equipment	1,593	737	1,750	1,014	938
Total Capital Expenditures	\$49,573	\$43,791	\$13,882	\$2,344	\$2,253
CAPITAL EXPENDITURES - FUNDING					
Grants and Other Proceeds	\$8,275	\$500	\$11,501	\$500	\$500
Other Funding Sources	41,298	43,291	2,382	1,844	1,753
Total Capital Expenditures	\$49,573	\$43,791	\$13,882	\$2,344	\$2,253
Excess Revenue	\$(49,573)	\$(43,791)	\$(13,882)	\$(2,344)	\$(2,253)



SUPPORT SERVICES CAPITAL PROJECTS

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
516 - HEADWATERS AT THE COMAL						
Headwaters at the Comal	\$7,275,000	\$-	\$7,500,750	\$-	\$-	\$14,775,750
Total Headwaters at the Comal	\$7,275,000	\$-	\$7,500,750	\$-	\$-	\$14,775,750
524 - SAFETY						
Physical Security Systems	\$120,000	\$115,000	\$-	\$-	\$-	\$235,000
Total Safety	\$120,000	\$115,000	\$-	\$-	\$-	\$235,000
526 - HUMAN RESOURCES						
Recognition Software	\$25,000	\$-	\$-	\$-	\$-	25,000
Total Human Resources	\$25,000	\$-	\$-	\$-	\$-	\$25,000
528 - FLEET / FACILITIES						
New Braunfels Headquarters, Maintenance, and Support Facility	\$23,120,977	\$39,521,586	\$2,076,649	\$-	\$-	\$64,719,212
Personnel Workstations	30,000	-	-	-	-	30,000
Total Fleet / Facilities	\$23,150,977	\$39,521,586	\$2,076,649	\$-	\$-	\$64,749,212
531 - TECHNOLOGY						
Update Backup and Disaster Recovery	\$4,500,000	\$-	\$-	\$-	\$-	4,500,000
Kerlick Tower	1,520,000	-	-	-	-	\$1,520,000
Fiber Network Distribution Expansion	1,320,000	-	-	-	-	1,320,000
Network Virtualization	350,000	-	-	-	-	350,000
Upgrade or Replace all NBU Radios	265,000	100,000	100,000	100,000	100,000	665,000
BDAP Nodes	250,000	-	-	-	-	250,000
Cyber Security System	225,000	225,000	225,000	-	-	675,000
SCADA Nodes	225,000	-	-	-	-	225,000
PCI Compliance	200,000	-	-	-	-	200,000
Tele-Communications Enhancements	170,000	-	1,000,000	-	-	1,170,000
Stretch Cluster Storage Expansion	130,000	-	-	-	-	130,000
Software Replacement and Enhancements	125,000	125,000	125,000	125,000	125,000	625,000
Cyber Security Penetration Testing	100,000	100,000	100,000	100,000	100,000	500,000
802.1 x	100,000	-	-	-	-	100,000
Pioneer Upgrade	87,500	-	-	-	-	87,500
Data Center Relocation	75,000	-	-	-	-	75,000
Fleet AVL	75,000	-	-	-	-	75,000
Smartsheet Control Center	70,000	70,000	70,000	70,000	70,000	350,000
Northstar Healthcheck	32,000	-	-	-	-	32,000
Domain Controllers for SCADA	25,000	-	-	-	-	25,000
IDPA Pro Support	20,000	20,000	20,000	20,000	20,000	100,000
Enterprise Ticketing Software	15,000	15,000	15,000	15,000	-	60,000
Northstar Replacement/HTML Upgrade	-	200,000	-	-	-	200,000
Innovyze Upgrade	-	62,000	-	-	-	62,000
ArcGIS Indoors	-	50,000	-	-	-	50,000
Total Technology	\$9,879,500	\$967,000	\$1,655,000	\$430,000	\$415,000	\$13,346,500
532 - SYSTEMS CONTROL						
Water SCADA Replacement and Integration	\$1,400,000	\$1,400,000	\$-	\$-	\$-	\$2,800,000
SWTP Filter Replacement	800,000	-	-	-	-	800,000
Water/Wastewater SCADA Aging Infrastructure	500,000	500,000	500,000	500,000	500,000	2,500,000
System Technology Upgrades - Monitoring	300,000	300,000	300,000	300,000	300,000	1,500,000
Total Systems Control	\$3,000,000	\$2,200,000	\$800,000	\$800,000	\$800,000	\$7,600,000
533 - DATA STRATEGY						
Water Only Area - Advanced Metering Infrastructure	\$3,500,000	\$-	\$-	\$-	\$-	\$3,500,000
Data Strategy Upgrades - GIS Upgrade	350,000	150,000	-	-	-	500,000
Data Strategy Upgrades - BDAP (Analytical Model Creation)	450,000	100,000	100,000	100,000	100,000	850,000
Data Strategy Upgrades - GIS Portal	-	-	-	-	-	-
Total Data Strategy	\$4,300,000	\$250,000	\$100,000	\$100,000	\$100,000	\$4,850,000
624 - FINANCE						
Laserfiche Development	\$230,350	\$-	\$-	\$-	\$-	\$230,350
Total Finance	\$230,350	\$-	\$-	\$-	\$-	\$230,350
TOTAL CAPITAL PROJECTS - SUPPORT	\$47,980,827	\$43,053,586	\$12,132,399	\$1,330,000	\$1,315,000	\$105,811,812

SUPPORT SERVICES CAPITAL EQUIPMENT

	BUDGET FY 2022	FORECAST FY 2023	FORECAST FY 2024	FORECAST FY 2025	BUDGET FY 2026	TOTAL 5-YEAR PLAN
524 - SAFETY						
Vehicle for Senior Safety Officer (emphasis on water)	-	-	38,000	-	-	38,000
Vehicle for Security Administrator	-	-	38,000	-	-	38,000
Vehicle for Senior Safety Officer (emphasis on electric)	-	-	50,000	-	-	50,000
Total Safety	\$-	\$-	\$126,000	\$-	\$-	\$126,000
527 - PURCHASING						
Replace Unit 498 (2002 Ford F350 Flatbed Pickup)	-	-	60,000	-	-	60,000
Forklift Replacement	-	-	75,000	-	-	75,000
Total Purchasing	\$-	\$-	\$135,000	\$-	\$-	\$135,000
528 - FLEET / FACILITIES						
Two Small Pool Vehicles	60,000	-	-	-	-	60,000
Budget for Units Needed for Jobs Added	-	-	200,000	200,000	200,000	600,000
Fleet Service Truck	-	-	100,000	-	-	100,000
Facilities Service Truck	-	-	70,000	-	-	70,000
Facilities Service Truck	-	-	70,000	-	-	70,000
Fleet Pool Vehicle Replacement	-	-	50,000	-	-	50,000
Fleet Pool Vehicle Replacement	-	-	50,000	-	-	50,000
Facilities Supervisor Truck	-	-	50,000	-	-	50,000
Fleet and Facilities Fork Lift	-	-	-	56,000	-	56,000
Wheel and Tire Mount and Balancer	-	-	-	20,000	-	20,000
Total Fleet / Facilities	\$60,000	\$-	\$590,000	\$276,000	\$200,000	\$1,126,000
529 - CONSERVATION AND CUSTOMER SOLUTIONS						
Purchase Additional Vehicle	-	-	27,000	-	-	27,000
Purchase Ford Escape	-	-	27,000	-	-	27,000
Total Conservation and Customer Solutions	\$-	\$-	\$54,000	\$-	\$-	\$54,000
531 - TECHNOLOGY						
Disaster Recovery Site Equipment	\$715,000	\$-	\$-	\$-	\$-	
PC Replacements	200,000	200,000	200,000	200,000	200,000	1,000,000
Server Replacements	200,000	200,000	200,000	200,000	200,000	1,000,000
Dell Nodes	200,000	200,000	200,000	200,000	200,000	54,000
Network Equipment Replacements	90,000	90,000	90,000	90,000	90,000	185,500
Copier and High-end Printer and Plotter Replacements	36,500	37,000	37,000	37,500	37,500	185,500
UPS Replacements	10,000	10,000	10,000	10,000	10,000	
IT to Purchase Unit	-	-	27,000	-	-	-
Total Technology	\$1,451,500	\$737,000	\$764,000	\$737,500	\$737,500	\$2,425,000
532 - SYSTEM CONTROL						
Vehicle Replacement	\$27,000	\$-	\$-	\$-	\$-	\$27,000
Vehicle Replacement	27,000	-	-	-	-	27,000
Vehicle Replacement	27,000	-	-	-	-	27,000
Vehicle Replacement	-	-	27,000	-	-	27,000
Vehicle Replacement	-	-	27,000	-	-	27,000
Vehicle Replacement	-	-	27,000	-	-	27,000
Total System Control	\$81,000	\$-	\$81,000	\$-	\$-	\$162,000
TOTAL CAPITAL EQUIPMENT - SUPPORT SERVICES	\$1,592,500	\$737,000	\$1,750,000	\$1,013,500	\$937,500	\$4,028,000



MISSION

Enhancing the quality of our community by providing innovative essential services.

VISION

New Braunfels Utilities (NBU) will be recognized as a trusted community partner dedicated to excellence in service.

CORE VALUES

Safety, Integrity, Team, and Stewardship.

GUIDING PRINCIPLES

BE CONVENIENT

DO IT RIGHT THE FIRST TIME

LEAD AND SERVE

CARE AND EMPOWER

BE FLEXIBLE AND INNOVATIVE

EXCEED EXPECTATIONS

KNOW AND DO THE RIGHT THING

TOGETHER, WE ARE ONE

ORGANIZATIONAL RESILIENCY



nbutexas.com



NBU® **NEW BRAUNFELS**
UTILITIES