



# AGENDA

## Finance/Audit Committee Meeting

March 7, 2023

12:00 noon GUC Board Room

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### Call to Order and Ascertain Quorum

*[Committee Chair Peter Geiger]*

### Safety Brief

*[Tony Cannon]*

### Acceptance of the Agenda

*[Committee Chair Peter Geiger]*

#### 1. Approval of Minutes

*[Committee Chair Peter Geiger]*

October 24, 2022

#### 2. End-of-Year Forecast/Draft Revenue and Expenditure Proposal for Upcoming Year

*[Tony Cannon]*

#### 3. Recommendation to Award Auditing Services Contract

*[Jeff McCauley]*

### Adjournment



# Agenda Item # 1

Meeting Date: March 7, 2023

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<b>Board Committee:</b>	<b>Finance/Audit Committee</b>
<b>Item:</b>	Approval of Minutes
<b>Contact:</b>	Tony Cannon
<b>Explanation:</b>	Finance/Audit Committee Meeting: October 24, 2022
<b>Strategic Plan Elements:</b>	<p>Strategic Themes:</p> <ul style="list-style-type: none"><li>• Exceptional Customer Service</li><li>• Shaping Our Future</li></ul> <p>Objectives:</p> <ul style="list-style-type: none"><li>• Exceeding customer expectations</li><li>• Embracing change to ensure organizational alignment and efficiency</li></ul> <p>Core Values:</p> <ul style="list-style-type: none"><li>• Exceed customers' expectations</li><li>• Support the community</li><li>• Deliver reliable services</li></ul>
<b>Previous Board Actions:</b>	N/A
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	Approval of minutes as presented or amended

GREENVILLE UTILITIES COMMISSION  
FINANCE/AUDIT COMMITTEE  
GREENVILLE, NORTH CAROLINA  
October 24, 2022

The Finance/Audit Committee of the Greenville Utilities Commission held a meeting on Monday, October 24, 2022, at 12:00 p.m. with the following members and others participating, and Committee Chair Peter Geiger presiding.

Committee Members Present:

Peter Geiger, Committee Chair  
Lindsey Griffin, Committee Vice-Chair  
Ferrell L. Blount III  
Marcus Jones

GUC Staff Present:

Tony Cannon, General Manager/CEO	Amanda Wall
Chris Padgett	Jonathan Britt
Jeff McCauley	Phil Dixon
Amy Wade	Durk Tyson
Steve Hawley	Carl Smith
Anthony Miller	Molly Ortis

Committee Chair Geiger called the meeting to order at 12:00 p.m. and ascertained that a quorum was present. A motion was made by Mr. Griffin, seconded by Mr. Jones, to accept the agenda as presented. The motion carried unanimously.

SAFETY BRIEF:

Mr. Tony Cannon, General Manager/CEO provided a safety brief and explained the plan of action should there be an emergency at today's meeting.

APPROVAL OF MINUTES (Agenda Item 1)

A motion was made by Mr. Griffin, seconded by Mr. Jones, to approve the March 9, 2022 Finance/Audit Committee minutes as presented. The motion carried unanimously.

ANNUAL REVIEW OF INVESTMENT POLICY (Agenda Item 2)

Mr. Jeff McCauley, Chief Financial Officer, stated that it is the policy of GUC to invest public funds in a manner which will provide the highest return with the maximum security while meeting the daily cash flow demands of GUC and conforming to all state and local statutes governing the investment of public funds. To that end, GUC's Investment Policy requires that a review of the investment policy be conducted on an annual basis by the Finance/Audit Committee. Mr. McCauley gave a brief update on the status of investments and provided information related to the portfolio.

Investments are being made in accordance to the Investment Policy and as such, Mr. McCauley stated that staff does not recommend any changes to the existing policy at this time.

### ANNUAL FY 2021-2022 AUDIT UPDATE (Agenda Item 3)

Mr. McCauley stated that the fiscal year-end audit has been progressing nicely and it is anticipated that the Commission will receive a clean unmodified audit opinion. Based on Generally Accepted Accounting Principles (GAAP), the Commission generated \$24.0 million in net income for fiscal year-ended June 30, 2022. Staff is on track to deliver the audited financial statements to the State Treasurer's Office by October 31, 2022, and a presentation of the full audit report will be provided to the full Board of Commissioners in December 2022.

### LNG PLANT EXPANSION MASTER PLAN UPDATE (Agenda Item 4)

Mr. Cannon stated that to continue safely providing reliable natural gas service at the lowest reasonable cost, GUC has been exploring and evaluating options for increasing our natural gas supply and peak shaving opportunities. Mr. Durk Tyson, Assistant Director of Gas Systems, provided a brief history of GUC's Liquefied Natural Gas (LNG) Facility and its benefits, reviewed the challenges facing our system and provided a staff recommendation on how to address these issues.

Mr. Tyson stated that our LNG facility was built in 1997 with a capacity of 8,000 dekatherms (DT), and the facility was expanded in 2001 (16,000 DT capacity) and in 2015 (24,000 DT capacity). The facility is designed to supplement pipeline gas for a 3-day peak demand scenario. Weather impacts peak demand and daily prices. In 2018, GUC encountered Winter Storm Grayson and experienced 24 days over the maximum daily quantity allowed. With recent weather events, GUC must be in position to handle longer events to remain reliable, control costs and provide exceptional customer service.

Staff engaged NorthStar Energy Services to provide options and economic analysis. The preliminary engineering report provided four options for staff consideration:

1. Add six 70,000 US gallon shop fabricated tanks incorporating patent design concept at existing site in phases with an estimated construction cost of \$38M or an annualized cost of \$2.66M
2. Add a 420,000 US gallon field fabricated tank to existing site with an estimated cost of \$45M or an annualized cost of \$3.15M
3. Six 70,000 US gallon shop fabricated tanks at new site with an estimated cost of \$54M or an annualized cost of \$3.78M
4. Increase MDQ by 10,000 DT for an annual cost of \$4.2M annually

There was discussion about the field tank option. It would have a higher cost upfront and allow GUC to expand but there are no guarantees of future growth. The cost per unit for the smaller units is less expensive. The options were evaluated, and staff selected option 1 as the best approach to continue to meet customer demands, mitigate high costs and acquire pipeline capacity.

In October 2021, GUC advertised for a Design / Build partner and in December 2021, New Energy Development Company (NEDC) was selected to develop a Master Plan and budget. GUC and NEDC met with the North Carolina Utility Commission, and the cost estimate was updated.

Phase I of the Master Plan for LNG Facility Expansion will provide a second point of ingress/egress, 2 – 70,000-gallon cryogenic storage tanks, pressure-build tank and apparatus, and spill containment for an estimated cost of \$14.8M. Phases 2 and 3 will have 2- 70,000-gallon cryogenic storage tanks with an estimated cost for \$9.5M or \$9.8M respectively.

Mr. Jonathan Britt, Manager of Advanced Analytics, stated that the project estimate is \$15M. The FY23 funding plan for the expansion was funded with the 2024 Revenue Bond in the amount of \$6.5M. \$2M of 2026 Revenue Bonds which were planned for DOT projects, now delayed, will be used for the plant expansion project in 2024. Remaining funding needed for the accelerated project is \$6.5M. Additional debt service is approximately \$400,000-\$600,000 in years FY 25-27 with an average residential bill impact of less than \$2 per month. Another rate increase is planned for FY28.

There was discussion about the future impact of liquefaction. Over time the cost will decrease. Once the tanks are built, liquefaction will be more cost effective. Impacts of the expansion to the Key Performance Indicators were also reviewed. Projected days cash on hand and fund balance stay stable due to larger rate increases and debt service coverage ratio is projected to decrease due to larger debt service payments. Projected equity/capitalization is impacted by taking on more debt.

Staff recommendations are for the Committee to recommend the following action to the full Board in January of 2023:

- Increase the budget for GCP92 LNG Facility Expansion from \$8M to \$15M
- Authorize the General Manager/CEO to execute a contract amendment with New Energy Development Company, the Design/Builder for Phase 1 Expansion of the LNG Peak Shaving Facility, to include a Guaranteed Maximum Price for an amount not to exceed \$14.8M

After much discussion, a motion was made by Mr. Griffin to approve staff recommendations and seconded by Mr. Blount. The motion carried unanimously.

#### ADJOURNMENT

With no further business to conduct, Committee Chair Geiger adjourned the Finance/Audit Committee meeting at 1:00 p.m.

Respectfully submitted,

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Amy Carson Wade  
Executive Secretary



## Agenda Item # 2

Meeting Date: March 7, 2023

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**Board  
Committee:**

**Finance/Audit Committee**

**Item:**

End-of-Year Forecast/Draft Revenue and Expenditures Proposal for Upcoming Year

**Contact:**

Tony Cannon

**Explanation:**

The Finance/Audit Committee will meet on March 7, 2023 with GUC staff to discuss the end-of-year fiscal forecast and the preliminary revenue and expenditures proposal for FY 2023-24. Attached for your review are a memorandum and supplemental materials.

The presentation will focus on end-of-year performance for FY 2022-23, and the key elements of the proposed FY 2023-24 budget. These areas include current status, capital investment, five-year capital plans, rate models, and the long-term financial forecast.

**Strategic Plan  
Elements:**

Strategic Themes:

- Exceptional Customer Service
- Safety, Reliability & Value
- Shaping Our Future

Objectives:

- Safely providing reliable and innovative utility solutions
- Exceeding customer expectations
- Providing competitive rates, while maintaining the financial stability of the utility
- Developing and enhancing strategic partnerships
- Embracing change to ensure organizational alignment and efficiency

Core Values:

- Exceed Customers' Expectations
- Act with Integrity
- Value Employees
- Deliver Reliable Services
- Prioritize Safety

- Support the Community

**Previous Board  
Actions:**

N/A

**Fiscal Note:**

N/A


**Recommended  
Action(s):**

Endorsement for the Board to move forward with appropriate actions related to the current end-of-year fiscal forecast and preparation of the proposed preliminary FY 2023-24 budget as presented.

OFFICE OF THE  
GENERAL MANAGER

MEMORANDUM

TO: GUC Board of Commissioners Finance/Audit Committee

FROM: Anthony C. Cannon, General Manager/CEO 

DATE: March 3, 2023

SUBJECT: Updated End-of-Year Projections/Draft Revenue and Expenditures Proposal for Upcoming Year

At the Board Finance/Audit Committee meeting on Tuesday, March 7, 2023, staff will review the end-of-year financial projections for FY 2022-23 and the proposed budget for FY 2023-24. In preparation for the meeting, supplemental information is attached for your review, which highlights the items listed below:

- End-of-year Projections for FY 2022-23 (current year)
- FY 2023-24 Forecast developed last year
- Proposed FY 2023-24 Budget
- FY 2024-28 Financial Forecasts
- FY 2024-28 Capital Improvement Plan

Key metrics, such as fund balance and debt-service coverage ratios, are also included in the attached documents.

The remainder of this memorandum provides a historical reference regarding the major influences and highlights of the current budget, status of GUC's FY 2022-23 financial projections, and proposed revenue and expenditures for FY 2023-24.

**End-of-Year Projections**

The current budget adopted for FY 2022-23 provided appropriations of \$14.6M in capital outlay improvements, more than \$82.5M in operations, and transfers of \$5.0M to the capital project fund. The FY 2022-23 original budget was 8.4% more than the previous year's budget and provided funding for operating and capital infrastructure improvements while maintaining competitive rates.



Total adjustments of \$2.1M to the original budget are due to a \$2.1M decrease in revenues as well as a \$2.1M decrease in expenditures. The decreased expenditures are from decreased purchased commodity costs and transfers to capital projects.

In reviewing the end-of-year forecast, the financial viability of each fund is considered to ensure that GUC is positioned to meet its mission and future financial obligations. ***Key Performance Indicators such as debt-service coverage ratios, fund balances, and days cash on hand are primary components of the review.*** These factors are also monitored by the NC Local Government Commission (LGC) and credit rating agencies in determining GUC's ability to borrow funds at a favorable interest rate.

GUC's current credit ratings are Aa1 with Moody's and AA- with Fitch. These high ratings enable GUC to borrow funds at lower interest rates, thereby lowering the cost of borrowing for necessary investments in infrastructure to maintain our systems.

- **End-of-Year Projection for Electric Fund After Transfers**  
Revenues for the Electric Fund are projected to end the year less than budgeted. It is anticipated the Electric Fund will end the fiscal year with \$115K in fund equity, a debt-service coverage ratio of 3.65x, and a fund balance of 17.8%, or \$33.2M.
- **End-of-Year Projection for Water Fund After Transfers**  
It is projected that the Water Fund will end the fiscal year with approximately \$155K in fund equity, a debt-service coverage ratio of 3.18x, and a fund balance of 19.0%, or \$4.8M.
- **End-of-Year Projection for Sewer Fund After Transfers**  
It is projected that the Sewer Fund will end the fiscal year with approximately \$27K in fund equity, a debt-service coverage ratio of 1.62x, and a fund balance of 24.8%, or \$6.2M.
- **End-of-Year Projection for Gas Fund After Transfers**  
It is projected that the Gas Fund will end the fiscal year with \$7K in fund equity, a debt-service coverage ratio of 4.57x, and a fund balance of 23.8%, or \$11.7M.
- **End-of-Year Projection for the Combined Enterprise Operation After Transfers**  
The combined funds are expected to realize revenues of approximately \$286M, a decrease of \$2.1M, or 0.7%, from the original budget. Expenditures, not including transfers, are projected to total approximately \$281M, a \$1.6M, or 0.6%, decrease from the original budget. The combined funds' revenues, after \$4.6M in transfers, are projected to end the year \$305K higher than expenditures.

## **Proposed FY 2023-24 Budget**

Greenville Utilities Commission (GUC) is pleased to present the proposed FY 2023-24 Budget that was developed using the values and objectives identified in our “Blueprint – GUC’s Strategic Plan.” At the core of everything we do is a focus on facilitating regional growth, safely providing reliable and innovative utility solutions, and providing exceptional customer service.

The Commission’s budget maintains several key financial metrics including debt-service coverage ratios, fund balance (as defined by the NC Local Government Commission), and days cash on hand. These metrics are reviewed for each fund and at the enterprise level. Maintaining these metrics at the fund level ensures the long-term sustainability of GUC to continue meeting its mission and future financial objectives.

Guiding all budgetary decisions is GUC’s Strategic Plan, which emphasizes our commitment to provide exceptional service while maintaining a viable financial position. The Commission utilizes Key Performance Indicators at the corporate level on a consistent basis to monitor our effectiveness in implementing the objectives identified in the Strategic Plan. Therefore, GUC’s budget goals are designed to achieve the following:

- Safely provide reliable utility solutions at the lowest reasonable cost
- Provide exceptional customer service in an environmentally responsible manner
- Position GUC to achieve greater efficiencies
- Continue to meet regulatory requirements
- Minimize rate increases
- Avoid future rate shock
- Maintain Key Performance Indicators for each fund
- Be operationally and financially prepared for emergency situations
- Be prepared for growth and expansion opportunities
- Preserve and/or improve bond ratings
- Support economic development in our community

The balancing process for the proposed budget addressed several areas, including the review and analysis of the following:

- All four funds ability to be self-supporting on a sustained basis
- Continued investment in infrastructure
- Appropriate timing of expenditures for capital projects
- Revenues
- Personnel and staffing
- Cost-saving opportunities

- The updated financial models, with a focus on keeping rates as affordable as possible, while maintaining financial stability

Highlights of the FY 2023-24 proposed budget are listed below:

- Expenditures budgeted for FY 2023-24 have increased by 2.3%, or \$6.6M, when compared to the FY 2022-23 budget. Key points are:
  - \$4.8M increase in operations
  - \$2.0M increase in purchased power
  - \$2.3M increase in capital outlay
  - \$1.0M decrease in purchased gas
  - \$2.2 increase in debt service
  - \$3.7M decrease in transfers to capital projects
- No rate adjustment for the Electric Fund, the same as last year's forecast
- 4.0% rate increase for the Water Fund, a 0.1% reduction from last year's forecast
- No rate adjustment for the Sewer Fund, a 1.1% reduction from last year's forecast
- 5.5% rate increase for the Gas Fund, a 1.8% increase from last year's forecast
- Funding for a 3.5% employee merit/market adjustment
- Continuation of a self-insured health insurance plan which includes a high deductible Health Savings Account option
- Continuation of self-insured dental insurance plan
- Funding to hire replacements prior to the retirement of key personnel to facilitate succession planning, leverage the knowledge and experience of long-term employees for training on critical issues and ensure smooth transitions
- Continuation of investment in the Greenville ENC Alliance to promote economic development in our region
- Transfer to Other Post-Employment Benefits (OPEB) of \$500K
- Transfer of \$150K to City's housing energy conservation program
- Investment of \$16.9M for capital outlay to maintain system reliability and comply with regulatory requirements
- Annual turnover or transfer of \$7.1M to the City of Greenville in accordance with the Charter issued by the North Carolina General Assembly

## **Summary**

The FY 2023-24 proposed balanced budget was developed with the staff's best effort to control costs, while continuing to provide a high level of service to GUC's customers. Not only is the proposed budget balanced for the near term, it also includes key components to position GUC for long-term sustainability. This budget supports GUC's vision to provide safe, innovative, and sustainable utility solutions that serve as the foundation of growth for the Greenville region. GUC is dedicated to enhancing the quality of life for those we serve by safely providing reliable utility solutions at the lowest reasonable cost, with exceptional customer service, in an environmentally responsible manner.

We look forward to meeting with the Board Finance/Audit Committee on Tuesday and presenting a more in-depth review of GUC's FY 2022-23 end-of-year projections and the FY 2023-24 proposed balanced budget. If you have questions prior to the meeting, please do not hesitate to contact us.

Attachments



**ALL FUNDS  
REVENUES & EXPENDITURES  
March 7, 2023**

	<b>FY 2022 Actual</b>	<b>FY 2023 Original Budget</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Forecast</b>	<b>FY 2024 Budget</b>	<b>FY 2025 Forecast</b>	<b>FY 2026 Forecast</b>	<b>FY 2027 Forecast</b>	<b>FY 2028 Forecast</b>
<b>REVENUE:</b>									
1 <b>Rates &amp; Charges</b>	\$ 264,062,409	\$ 274,761,943	\$ 275,222,442	\$ 278,660,595	\$ 278,212,542	\$ 286,942,376	\$ 292,859,950	\$ 298,540,659	\$ 306,085,432
2 <b>Fees &amp; Charges</b>	2,487,592	2,518,247	2,300,225	2,558,083	2,342,250	2,382,350	2,412,552	2,417,858	2,447,250
3 <b>U. G. &amp; Temp. Ser. Chgs.</b>	447,050	434,348	415,000	453,662	440,000	465,000	465,000	465,000	465,000
4 <b>Miscellaneous</b>	4,434,854	2,880,665	2,638,766	2,821,408	2,413,860	2,535,260	2,552,717	2,570,523	2,519,102
5 <b>Interest on Investments</b>	632,210	408,000	1,090,000	508,000	815,000	805,000	815,000	815,000	815,000
6 <b>FEMA/Insurance Reimbursement</b>	130,808	-	-	-	-	-	-	-	-
7 <b>Contributed Capital</b>	-	-	-	-	-	-	-	-	-
8 <b>Bond Proceeds</b>	-	274,800	-	-	-	988,380	-	499,875	-
9 <b>Installment Purchases</b>	-	-	-	-	-	-	-	-	-
10 <b>Transfer from Cap Projects</b>	-	-	-	-	-	-	-	-	-
11 <b>Transfer from Rate Stabilization</b>	275,000	6,520,500	4,000,000	7,530,000	10,200,000	7,300,000	-	-	150,000
12 <b>Transfer from Capital Reserves</b>	-	-	-	-	-	-	-	-	-
13 <b>Appropriated Fund Balance</b>	-	-	-	-	-	-	-	-	-
14	<b>\$ 272,469,923</b>	<b>\$ 287,798,503</b>	<b>\$ 285,666,433</b>	<b>\$ 292,531,748</b>	<b>\$ 294,423,652</b>	<b>\$ 301,418,366</b>	<b>\$ 299,105,219</b>	<b>\$ 305,308,915</b>	<b>\$ 312,481,784</b>
<b>EXPENDITURES:</b>									
15 <b>Operations</b>	\$ 74,855,590	\$ 82,568,039	\$ 83,205,877	\$ 84,239,479	\$ 87,406,176	\$ 88,447,100	\$ 90,216,961	\$ 92,022,460	\$ 93,860,310
16 <b>Purchased Commodities</b>	152,775,386	165,006,140	162,457,223	165,583,986	166,010,741	169,993,732	162,188,666	165,351,407	168,286,059
17 <b>Capital Outlay</b>	14,409,567	14,598,261	15,446,765	15,297,208	16,873,680	16,864,569	15,936,457	16,292,700	16,909,171
18 <b>Debt Service</b>	13,000,138	12,674,956	12,162,413	15,589,187	14,853,005	15,565,017	20,127,183	18,606,405	20,942,347
19 <b>Retirement of Bethel Debt</b>	-	-	-	-	-	-	-	-	-
20 <b>Repayment of Capacity Fees</b>	-	-	-	-	-	-	-	-	-
21 <b>City Turnover - General</b>	5,690,643	6,059,364	6,059,364	6,180,552	6,180,555	6,304,164	6,430,248	6,558,852	6,690,036
22 <b>Street Light Reimbursement</b>	1,038,708	979,944	979,944	959,976	959,977	979,176	998,760	1,018,740	1,039,116
23 <b>Transfer to OPEB Trust</b>	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
24 <b>Transfer to Rate Stabilization</b>	-	-	500,000	-	-	-	400,000	1,350,000	900,000
25 <b>Transfer to Capital Projects</b>	8,400,000	5,000,000	4,050,000	3,500,000	1,300,000	2,300,000	2,050,000	3,350,000	3,100,000
26 <b>Transfer to Designated Reserve</b>	-	-	-	-	-	-	-	-	-
27 <b>Operating Contingencies</b>	-	411,799	-	-	-	-	-	-	-
28	<b>\$ 270,670,032</b>	<b>\$ 287,798,503</b>	<b>\$ 285,361,586</b>	<b>\$ 291,850,388</b>	<b>\$ 294,084,134</b>	<b>\$ 300,953,758</b>	<b>\$ 298,848,275</b>	<b>\$ 305,050,564</b>	<b>\$ 312,227,039</b>
29 <b>Fund Equity / (Deficit)</b>	<b>\$ 1,799,891</b>	<b>\$ -</b>	<b>\$ 304,847</b>	<b>\$ 681,360</b>	<b>\$ 339,518</b>	<b>\$ 464,608</b>	<b>\$ 256,944</b>	<b>\$ 258,351</b>	<b>\$ 254,745</b>

		<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
		<b>Actual</b>	<b>Original Budget</b>	<b>Projected</b>	<b>Forecast</b>	<b>Budget</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
30	<b>Projected All Debt Coverage Ratio</b>	3.36	2.84	2.90	2.22	2.03	2.19	2.41	2.52	2.42
31	<b>Projected Fund Balance</b>	20.9%	21.3%	19.6%	21.0%	19.0%	18.4%	18.4%	17.9%	17.3%
32	<b>Projected Days Cash On Hand</b>	136	130	125	129	122	120	123	121	119
33	<b>Projected Equity/Capitalization</b>	73%	70%	70%	71%	71%	67%	69%	67%	69%

**Typical Residential Bills**

Electric	\$109.31	\$109.31	\$109.31	\$109.31	\$109.31	\$112.97	\$112.97	\$115.28	\$117.83
Water	\$36.62	\$37.77	\$37.77	\$39.31	\$39.29	\$40.45	\$41.68	\$41.68	\$42.91
Sewer	\$44.80	\$44.80	\$44.80	\$45.30	\$44.80	\$46.45	\$48.19	\$48.19	\$49.65
Gas*	\$116.60	\$119.48	\$119.48	\$123.43	\$126.04	\$132.72	\$137.85	\$140.66	\$143.62
<b>Total Monthly Bill</b>	<b>\$307.33</b>	<b>\$311.36</b>	<b>\$311.36</b>	<b>\$317.35</b>	<b>\$319.44</b>	<b>\$332.59</b>	<b>\$340.69</b>	<b>\$345.81</b>	<b>\$354.01</b>

\*Calculated with February 2022 PGA

\$6.68

**Increase on Monthly Bill**

Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$3.66	\$0.00	\$2.31	\$2.55
Water	\$1.15	\$1.15	\$1.54	\$1.52	\$1.16	\$1.23	\$0.00	\$1.23
Sewer	\$0.00	\$0.00	\$0.50	\$0.00	\$1.65	\$1.74	\$0.00	\$1.46
Gas	\$2.88	\$2.88	\$3.95	\$6.56	\$6.68	\$5.13	\$2.81	\$2.96
<b>Total Increase on Monthly Bill</b>	<b>\$4.03</b>	<b>\$4.03</b>	<b>\$5.99</b>	<b>\$8.08</b>	<b>\$13.15</b>	<b>\$8.10</b>	<b>\$5.12</b>	<b>\$8.20</b>

Monthly Bill % Increase

1.9% 2.6% 4.1% 2.4% 1.5% 2.4%



**ELECTRIC FUND  
REVENUES & EXPENDITURES  
March 7, 2023**

	<b>FY 2022 Actual</b>	<b>FY 2023 Original Budget</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Forecast</b>	<b>FY 2024 Budget</b>	<b>FY 2025 Forecast</b>	<b>FY 2026 Forecast</b>	<b>FY 2027 Forecast</b>	<b>FY 2028 Forecast</b>
<b>REVENUE:</b>									
1 Rates & Charges	\$ 175,816,560	\$ 179,718,246	\$ 177,876,975	\$ 180,092,369	\$ 181,982,111	\$ 186,849,331	\$ 189,290,145	\$ 193,913,411	\$ 198,768,867
2 Fees & Charges	1,402,118	1,346,990	1,270,500	1,372,400	1,310,000	1,320,100	1,325,302	1,330,608	1,360,000
3 U. G. & Temp. Ser. Chgs.	427,850	414,348	395,000	433,662	420,000	445,000	445,000	445,000	445,000
4 Miscellaneous	3,607,390	2,293,039	2,031,019	2,261,762	2,007,564	2,123,964	2,141,421	2,159,227	2,107,806
5 Interest on Investments	362,551	240,000	680,000	300,000	530,000	530,000	530,000	530,000	530,000
6 FEMA/Insurance Reimbursement	70,637	-	-	-	-	-	-	-	-
7 Contributed Capital	-	-	-	-	-	-	-	-	-
8 Bond Proceeds	-	217,683	-	-	-	459,630	-	402,750	-
9 Installment Purchases	-	-	-	-	-	-	-	-	-
10 Transfer from Cap Projects	-	-	-	-	-	-	-	-	-
11 Transfer from Rate Stabilization	-	5,000,000	4,000,000	6,850,000	7,800,000	7,200,000	-	-	150,000
12 Transfer from Capital Reserves	-	-	-	-	-	-	-	-	-
13 Appropriated Fund Balance	-	-	-	-	-	-	-	-	-
14	<b>\$ 181,687,106</b>	<b>\$ 189,230,306</b>	<b>\$ 186,253,494</b>	<b>\$ 191,310,193</b>	<b>\$ 194,049,675</b>	<b>\$ 198,928,025</b>	<b>\$ 193,731,868</b>	<b>\$ 198,780,996</b>	<b>\$ 203,361,673</b>
<b>EXPENDITURES:</b>									
15 Operations	\$ 31,702,141	\$ 34,884,562	\$ 34,185,750	\$ 35,582,143	\$ 36,393,624	\$ 36,947,756	\$ 37,686,941	\$ 38,440,970	\$ 39,209,139
16 Purchased Power	127,950,613	134,080,724	131,965,079	134,563,271	136,104,609	140,031,369	132,178,419	135,293,009	138,179,245
17 Capital Outlay	9,963,801	9,722,316	10,064,399	10,013,985	10,926,900	10,806,679	10,174,917	10,473,602	11,156,230
18 Debt Service	4,348,201	4,669,709	4,311,049	5,340,599	4,782,256	5,235,552	7,296,567	6,709,137	8,645,715
19 City Turnover - General	4,020,920	4,356,852	4,356,852	4,443,984	4,443,989	4,532,868	4,623,528	4,716,000	4,810,320
20 Street Light Reimbursement	1,038,708	979,944	979,944	959,976	959,977	979,176	998,760	1,018,740	1,039,116
21 Transfer to OPEB Trust	275,000	275,000	275,000	275,000	275,000	275,000	275,000	275,000	275,000
22 Transfer to Rate Stabilization	-	-	-	-	-	-	400,000	850,000	-
23 Transfer to Capital Projects	1,150,000	-	-	-	-	-	-	850,000	-
24 Transfer to Designated Reserve	-	-	-	-	-	-	-	-	-
25 Operating Contingencies	-	261,199	-	-	-	-	-	-	-
26	<b>\$ 180,449,384</b>	<b>\$ 189,230,306</b>	<b>\$ 186,138,073</b>	<b>\$ 191,178,958</b>	<b>\$ 193,886,355</b>	<b>\$ 198,808,400</b>	<b>\$ 193,634,132</b>	<b>\$ 198,626,458</b>	<b>\$ 203,314,765</b>
27 Fund Equity / (Deficit)	\$ 1,237,722	\$ -	\$ 115,421	\$ 131,235	\$ 163,320	\$ 119,625	\$ 97,736	\$ 154,538	\$ 46,908
28 Projected All Debt Coverage Ratio	4.95	3.78	3.65	2.63	2.80	2.66	3.44	3.62	3.09

		<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
		<b>Actual</b>	<b>Original Budget</b>	<b>Projected</b>	<b>Forecast</b>	<b>Budget</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
29	<b>Projected Fund Balance</b>	18.5%	19.1%	17.8%	19.0%	17.0%	16.3%	16.7%	16.1%	15.5%
30	<b>Projected Days Cash On Hand</b>	122	118	116	118	112	110	115	112	110
31	<b>Projected Equity/Capitalization</b>	73%	68%	67%	68%	67%	61%	62%	58%	59%
32	<b>Typical Residential @ 1,000 kwh</b>	\$109.31	\$109.31	\$109.31	\$109.31	\$109.31	\$112.97	\$112.97	\$115.28	\$117.83
33	<b>Typical Residential Bill Increase</b>		\$0.00	\$0.00	\$0.00	\$0.00	\$3.66	\$0.00	\$2.31	\$2.55
34	<b>Typical Residential Bill % Increase**</b>		0.0%	0.0%	0.0%	0.0%	3.3%	0.0%	2.0%	2.2%
	<i>**Includes Load Management Credits</i>									
	<b>Last Year's Forecast</b>				0.0%		2.3%	1.7%	2.5%	
	<b>RSF Balance</b>	\$ 24,685,858	\$ 19,881,045	\$ 20,843,620	\$ 13,173,165	\$ 13,176,826	\$ 6,061,036	\$ 6,499,771	\$ 7,391,309	\$ 7,288,545





**WATER FUND  
REVENUES & EXPENDITURES  
March 7, 2023**

	<b>FY 2022 Actual</b>	<b>FY 2023 Original Budget</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Forecast</b>	<b>FY 2024 Budget</b>	<b>FY 2025 Forecast</b>	<b>FY 2026 Forecast</b>	<b>FY 2027 Forecast</b>	<b>FY 2028 Forecast</b>
<b>REVENUE:</b>									
1 <b>Rates &amp; Charges</b>	\$ 23,775,785	\$ 24,399,360	\$ 24,440,438	\$ 25,527,105	\$ 25,494,156	\$ 26,349,274	\$ 27,233,896	\$ 27,320,234	\$ 28,183,293
2 <b>Fees &amp; Charges</b>	499,344	500,538	402,500	501,549	430,000	460,000	485,000	485,000	485,000
3 <b>U. G. &amp; Temp. Ser. Chgs.</b>	19,200	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
4 <b>Miscellaneous</b>	368,007	265,823	256,237	269,380	239,000	244,000	244,000	244,000	244,000
5 <b>Interest on Investments</b>	86,237	53,000	125,000	65,000	100,000	100,000	100,000	100,000	100,000
6 <b>FEMA/Insurance Reimbursement</b>	20,929	-	-	-	-	-	-	-	-
7 <b>Contributed Capital</b>	-	-	-	-	-	-	-	-	-
8 <b>Bond Proceeds</b>	-	19,039	-	-	-	126,300	-	37,125	-
9 <b>Installment Purchases</b>	-	-	-	-	-	-	-	-	-
10 <b>Transfer from Cap Projects</b>	-	-	-	-	-	-	-	-	-
11 <b>Transfer from Rate Stabilization</b>	-	-	-	-	-	-	-	-	-
12 <b>Transfer from Capital Reserves</b>	-	-	-	-	-	-	-	-	-
13 <b>Appropriated Fund Balance</b>	-	-	-	-	-	-	-	-	-
14	<u>\$ 24,769,502</u>	<u>\$ 25,257,760</u>	<u>\$ 25,244,175</u>	<u>\$ 26,383,034</u>	<u>\$ 26,283,156</u>	<u>\$ 27,299,574</u>	<u>\$ 28,082,896</u>	<u>\$ 28,206,359</u>	<u>\$ 29,032,293</u>
<b>EXPENDITURES:</b>									
15 <b>Operations</b>	\$ 15,766,561	\$ 16,919,891	\$ 18,165,648	\$ 17,247,978	\$ 18,779,372	\$ 18,992,695	\$ 19,372,778	\$ 19,760,524	\$ 20,155,085
16 <b>Capital Outlay</b>	1,350,296	1,502,110	2,056,599	1,547,173	1,966,250	2,299,365	2,505,983	2,120,400	2,160,412
17 <b>Debt Service</b>	2,385,598	2,183,442	2,191,564	4,400,632	4,405,043	4,602,101	5,145,147	4,912,766	5,104,902
18 <b>Retirement of Bethel Debt</b>	-	-	-	-	-	-	-	-	-
19 <b>Repayment of Capacity Fees</b>	-	-	-	-	-	-	-	-	-
20 <b>Transfer to OPEB Trust</b>	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
21 <b>Transfer to Rate Stabilization</b>	-	-	-	-	-	-	-	-	-
22 <b>Transfer to Capital Projects</b>	4,900,000	4,500,000	2,600,000	3,000,000	1,000,000	1,200,000	950,000	1,300,000	1,400,000
23 <b>Transfer to Designated Reserve</b>	-	-	-	-	-	-	-	-	-
24 <b>Operating Contingencies</b>	-	77,317	-	-	-	-	-	-	-
25	<u>\$ 24,477,455</u>	<u>\$ 25,257,760</u>	<u>\$ 25,088,811</u>	<u>\$ 26,270,783</u>	<u>\$ 26,225,665</u>	<u>\$ 27,169,161</u>	<u>\$ 28,048,908</u>	<u>\$ 28,168,690</u>	<u>\$ 28,895,399</u>
26 <b>Fund Equity / (Deficit)</b>	\$ 292,047	\$ -	\$ 155,364	\$ 112,251	\$ 57,491	\$ 130,413	\$ 33,988	\$ 37,669	\$ 136,894

		<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
		<b>Actual</b>	<b>Original Budget</b>	<b>Projected</b>	<b>Forecast</b>	<b>Budget</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
27	<b>Projected All Debt Coverage Ratio</b>	3.72	3.90	3.18	2.06	1.68	1.76	1.72	1.69	1.73
28	<b>Projected Fund Balance</b>	19.2%	21.6%	19.0%	20.6%	18.1%	17.5%	16.8%	16.9%	16.5%
29	<b>Projected Days Cash On Hand</b>	174	177	149	176	145	146	144	141	141
30	<b>Projected Equity/Capitalization</b>	60%	68%	59%	71%	61%	60%	62%	63%	66%
31	<b>3/4 " Residential @ 6,000 gallons</b>	\$36.62	\$37.77	\$37.77	\$39.31	\$39.29	\$40.45	\$41.68	\$41.68	\$42.91
32	<b>Typical Residential Bill Increase</b>		\$1.15	\$1.15	\$1.54	\$1.52	\$1.16	\$1.23	\$0.00	\$1.23
33	<b>Typical Residential Bill % Increase</b>		3.1%	3.1%	4.1%	4.0%	3.0%	3.0%	0.0%	3.0%
	<b>Last Year's Forecast</b>				4.1%		3.1%	0.0%	0.0%	



**SEWER FUND  
REVENUES & EXPENDITURES  
March 7, 2023**

	<b>FY 2022 Actual</b>	<b>FY 2023 Original Budget</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Forecast</b>	<b>FY 2024 Budget</b>	<b>FY 2025 Forecast</b>	<b>FY 2026 Forecast</b>	<b>FY 2027 Forecast</b>	<b>FY 2028 Forecast</b>
<b>REVENUE:</b>									
1 <b>Rates &amp; Charges</b>	\$ 24,202,207	\$ 24,135,503	\$ 24,378,394	\$ 24,663,244	\$ 24,428,828	\$ 25,390,677	\$ 26,392,611	\$ 26,434,345	\$ 27,283,412
2 <b>Fees &amp; Charges</b>	409,118	485,732	450,225	495,446	420,250	420,250	420,250	420,250	420,250
3 <b>U. G. &amp; Temp. Ser. Chgs.</b>	-	-	-	-	-	-	-	-	-
4 <b>Miscellaneous</b>	181,063	148,207	125,998	138,715	92,250	92,250	92,250	92,250	92,250
5 <b>Interest on Investments</b>	68,527	45,000	110,000	55,000	85,000	75,000	85,000	85,000	85,000
6 <b>FEMA/Insurance Reimbursement</b>	20,929	-	-	-	-	-	-	-	-
7 <b>Contributed Capital</b>	-	-	-	-	-	-	-	-	-
8 <b>Bond Proceeds</b>	-	38,078	-	-	-	141,300	-	-	-
9 <b>Installment Purchases</b>	-	-	-	-	-	-	-	-	-
10 <b>Transfer from Cap Projects</b>	-	-	-	-	-	-	-	-	-
11 <b>Transfer from Rate Stabilization</b>	-	-	-	-	-	-	-	-	-
12 <b>Transfer from Capital Reserves</b>	-	-	-	-	-	-	-	-	-
13 <b>Appropriated Fund Balance</b>	-	-	-	-	-	-	-	-	-
14	<u>\$ 24,881,844</u>	<u>\$ 24,852,520</u>	<u>\$ 25,064,617</u>	<u>\$ 25,352,405</u>	<u>\$ 25,026,328</u>	<u>\$ 26,119,477</u>	<u>\$ 26,990,111</u>	<u>\$ 27,031,845</u>	<u>\$ 27,880,912</u>
<b>EXPENDITURES:</b>									
15 <b>Operations</b>	\$ 15,943,676	\$ 17,780,941	\$ 17,708,111	\$ 18,126,250	\$ 18,645,956	\$ 18,856,611	\$ 19,233,973	\$ 19,618,942	\$ 20,010,671
16 <b>Capital Outlay</b>	1,557,975	1,767,235	1,816,519	1,820,252	1,434,130	1,345,421	1,316,772	1,395,462	1,392,776
17 <b>Debt Service</b>	4,733,763	4,657,173	4,488,052	4,617,259	4,492,110	4,548,089	5,156,849	4,706,112	4,661,092
18 <b>Retirement of Bethel Debt</b>	-	-	-	-	-	-	-	-	-
19 <b>Repayment of Capacity Fees</b>	-	-	-	-	-	-	-	-	-
20 <b>Transfer to OPEB Trust</b>	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
21 <b>Transfer to Rate Stabilization</b>	-	-	-	-	-	-	-	-	-
22 <b>Transfer to Capital Projects</b>	2,350,000	500,000	950,000	500,000	300,000	1,100,000	1,100,000	1,200,000	1,700,000
23 <b>Transfer to Designated Reserve</b>	-	-	-	-	-	-	-	-	-
24 <b>Operating Contingencies</b>	-	72,171	-	-	-	-	-	-	-
25	<u>\$ 24,660,414</u>	<u>\$ 24,852,520</u>	<u>\$ 25,037,682</u>	<u>\$ 25,138,761</u>	<u>\$ 24,947,196</u>	<u>\$ 25,925,121</u>	<u>\$ 26,882,594</u>	<u>\$ 26,995,516</u>	<u>\$ 27,839,539</u>
26 <b>Fund Equity / (Deficit)</b>	\$ 221,430	\$ -	\$ 26,935	\$ 213,644	\$ 79,132	\$ 194,356	\$ 107,517	\$ 36,329	\$ 41,373

		<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
		<b>Actual</b>	<b>Original Budget</b>	<b>Projected</b>	<b>Forecast</b>	<b>Budget</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
27	<b>Projected All Debt Coverage Ratio</b>	1.88	1.59	1.62	1.55	1.40	1.55	1.53	1.56	1.67
28	<b>Projected Fund Balance</b>	25.1%	26.2%	24.8%	26.4%	25.1%	24.5%	23.9%	24.0%	23.2%
29	<b>Projected Days Cash On Hand</b>	189	178	165	178	158	160	159	156	154
30	<b>Projected Equity/Capitalization</b>	74%	71%	73%	72%	74%	72%	73%	74%	76%
31	<b>3/4 " Residential @ 5,610 gallons</b>	\$44.80	\$44.80	\$44.80	\$45.30	\$44.80	\$46.45	\$48.19	\$48.19	\$49.65
32	<b>Typical Residential Bill Increase</b>		\$0.00	\$0.00	\$0.50	\$0.00	\$1.65	\$1.74	\$0.00	\$1.46
33	<b>Typical Residential Bill % Increase</b>		0.0%	0.0%	1.1%	0.0%	3.7%	3.7%	0.0%	3.0%
	<b>Last Year's Forecast</b>				1.1%		0.0%	2.8%	0.0%	



**GAS FUND  
REVENUES & EXPENDITURES  
March 7, 2023**

	<b>FY 2022 Actual</b>	<b>FY 2023 Original Budget</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Forecast</b>	<b>FY 2024 Budget</b>	<b>FY 2025 Forecast</b>	<b>FY 2026 Forecast</b>	<b>FY 2027 Forecast</b>	<b>FY 2028 Forecast</b>
<b>REVENUE:</b>									
1 <b>Rates &amp; Charges</b>	\$ 40,267,857	\$ 46,508,834	\$ 48,526,635	\$ 48,377,877	\$ 46,307,447	\$ 48,353,094	\$ 49,943,298	\$ 50,872,669	\$ 51,849,860
2 <b>Fees &amp; Charges</b>	177,012	184,987	177,000	188,688	182,000	182,000	182,000	182,000	182,000
3 <b>U. G. &amp; Temp. Ser. Chgs.</b>	-	-	-	-	-	-	-	-	-
4 <b>Miscellaneous</b>	278,394	173,596	225,512	151,551	75,046	75,046	75,046	75,046	75,046
5 <b>Interest on Investments</b>	114,895	70,000	175,000	88,000	100,000	100,000	100,000	100,000	100,000
6 <b>FEMA/Insurance Reimbursement</b>	18,313	-	-	-	-	-	-	-	-
7 <b>Contributed Capital</b>	-	-	-	-	-	-	-	-	-
8 <b>Bond Proceeds</b>	-	-	-	-	-	261,150	-	60,000	-
9 <b>Installment Purchases</b>	-	-	-	-	-	-	-	-	-
10 <b>Transfer from Cap Projects</b>	-	-	-	-	-	-	-	-	-
11 <b>Transfer from Rate Stabilization</b>	275,000	1,520,500	-	680,000	2,400,000	100,000	-	-	-
12 <b>Transfer from Capital Reserves</b>	-	-	-	-	-	-	-	-	-
13 <b>Appropriated Fund Balance</b>	-	-	-	-	-	-	-	-	-
14	<u>\$ 41,131,471</u>	<u>\$ 48,457,917</u>	<u>\$ 49,104,147</u>	<u>\$ 49,486,116</u>	<u>\$ 49,064,493</u>	<u>\$ 49,071,290</u>	<u>\$ 50,300,344</u>	<u>\$ 51,289,715</u>	<u>\$ 52,206,906</u>
<b>EXPENDITURES:</b>									
15 <b>Operations</b>	\$ 11,443,212	\$ 12,982,645	\$ 13,146,368	\$ 13,283,108	\$ 13,587,224	\$ 13,650,038	\$ 13,923,269	\$ 14,202,024	\$ 14,485,415
16 <b>Purchased Gas</b>	24,824,773	30,925,416	30,492,144	31,020,715	29,906,132	29,962,363	30,010,247	30,058,398	30,106,814
17 <b>Capital Outlay</b>	1,537,495	1,606,600	1,509,248	1,915,798	2,546,400	2,413,104	1,938,785	2,303,236	2,199,753
18 <b>Debt Service</b>	1,532,576	1,164,632	1,171,748	1,230,697	1,173,596	1,179,275	2,528,620	2,278,390	2,530,638
<b>Retirement of Bethel Debt</b>	-	-	-	-	-	-	-	-	-
<b>Repayment of Capacity Fees</b>	-	-	-	-	-	-	-	-	-
19 <b>City Turnover - General</b>	1,669,723	1,702,512	1,702,512	1,736,568	1,736,566	1,771,296	1,806,720	1,842,852	1,879,716
<b>Street Light Reimbursement</b>	-	-	-	-	-	-	-	-	-
20 <b>Transfer to OPEB Trust</b>	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
21 <b>Transfer to Rate Stabilization</b>	-	-	500,000	-	-	-	-	500,000	900,000
22 <b>Transfer to Capital Projects</b>	-	-	500,000	-	-	-	-	-	-
23 <b>Transfer to Designated Reserve</b>	-	-	-	-	-	-	-	-	-
24 <b>Operating Contingencies</b>	-	1,112	-	-	-	-	-	-	-
25	<u>\$ 41,082,779</u>	<u>\$ 48,457,917</u>	<u>\$ 49,097,020</u>	<u>\$ 49,261,886</u>	<u>\$ 49,024,918</u>	<u>\$ 49,051,076</u>	<u>\$ 50,282,641</u>	<u>\$ 51,259,900</u>	<u>\$ 52,177,336</u>
26 <b>Fund Equity / (Deficit)</b>	\$ 48,692	\$ -	\$ 7,127	\$ 224,230	\$ 39,575	\$ 20,214	\$ 17,703	\$ 29,815	\$ 29,570

		<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
		<b>Actual</b>	<b>Original Budget</b>	<b>Projected</b>	<b>Forecast</b>	<b>Budget</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
27	<b>Projected All Debt Coverage Ratio</b>	2.90	2.52	4.57	3.60	2.63	4.26	2.77	3.03	3.05
28	<b>Projected Fund Balance</b>	30.1%	27.1%	23.8%	26.3%	24.2%	23.8%	23.0%	22.4%	21.8%
29	<b>Projected Days Cash On Hand</b>	160	135	131	134	132	131	130	129	128
30	<b>Projected Equity/Capitalization</b>	74%	78%	77%	82%	80%	67%	70%	70%	74%
31	<b>Typical Residential @ 66 CCF*</b>	\$116.60	\$119.48	\$119.48	\$123.43	\$126.04	\$132.72	\$137.85	\$140.66	\$143.62
32	<b>Typical Residential Bill Increase</b>		\$2.88	\$2.88	\$3.95	\$6.56	\$6.68	\$5.13	\$2.81	\$2.96
33	<b>Typical Residential Bill % Increase</b>		2.5%	2.5%	3.3%	5.5%	5.3%	3.9%	2.0%	2.1%
	<i>*Calculated with February 2023 PGA</i>									
	<b>Last Year's Forecast</b>				3.7%		3.7%	2.4%	2.1%	
	<b>RSF Balance</b>	\$ 3,720,187	\$ 703,574	\$ 4,243,267	\$ 28,530	\$ 1,869,593	\$ 1,781,192	\$ 1,792,243	\$ 2,303,362	\$ 3,217,652

# CAPITAL SPENDING PLAN

## ELECTRIC

CAPITAL PROJECTS		2024	2025	2026	2027	2028	5-Year Spending
1	Distribution Substation Transformer Replacement(s)			\$2,000,000	\$2,000,000	\$2,000,000	\$6,000,000
2	ECP10168 - POD #3 to Simpson Substation 1	\$3,000,000	\$3,000,000	\$5,000,000	\$4,654,459		\$15,654,459
3	ECP10218 - Mt Pleasant to Wellcome 115 kV Transformer	\$5,570,820					\$5,570,820
4	ECP10219 - Peak Shaving Generator(s) Replacement	\$4,000,000		\$5,000,000	\$5,000,000		\$14,000,000
5	ECP10220 - Transmission Structure Replacement	\$2,500,000	\$500,000				\$3,000,000
6	Hollywood Substation - 115 kV Conversion				\$600,000		\$600,000
7	Hudson's Xrds Substation	\$300,000	\$3,700,000				\$4,000,000
8	POD Transformer Replacement		\$4,250,000		\$4,250,000		\$8,500,000
9	Radial Substation Conversion		\$400,000	\$300,000	\$400,000		\$1,100,000
TOTAL CAPITAL PROJECTS		\$15,370,820	\$11,850,000	\$12,300,000	\$16,904,459	\$2,000,000	\$58,425,279
CAPITAL OUTLAY		\$8,740,100	\$9,002,303	\$9,272,372	\$9,550,543	\$9,837,060	\$46,402,378
TOTAL CAPITAL		\$24,110,920	\$20,852,303	\$21,572,372	\$26,455,002	\$11,837,060	\$104,827,657

## ELECTRIC

## CAPITAL SPENDING PLAN

FUNDING SOURCE		2024	2025	2026	2027	2028	5-Year Spending
	<i>Pay Go</i>	\$8,740,100	\$9,002,303	\$9,272,372	\$9,550,543	\$9,837,060	\$46,402,378
	<i>Transfers</i>						
	<i>Fund Balance</i>	\$284,549	\$500,000				\$784,549
	<i>Revenue Bonds</i>	\$15,086,271	\$11,350,000	\$12,300,000	\$16,904,459	\$2,000,000	\$57,640,730
	<i>SRF/Installment Loans</i>						
	<i>Grants</i>						
<b>TOTAL</b>		<b>\$24,110,920</b>	<b>\$20,852,303</b>	<b>\$21,572,372</b>	<b>\$26,455,002</b>	<b>\$11,837,060</b>	<b>\$104,827,657</b>

% Paid Pay Go/Operating Transfers	37.43%	45.57%	42.98%	36.10%	83.10%	45.01%
% Paid from Bonds and Loans	62.57%	54.43%	57.02%	63.90%	16.90%	54.99%
% Paid from Grants						
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>



# CAPITAL SPENDING PLAN

## WATER

CAPITAL PROJECTS		2024	2025	2026	2027	2028	5-Year Spending
1	McGregor Downs Road Water Main Extension		\$950,000	\$950,000			\$1,900,000
2	WCP10030 - Water Distribution System Improvements	\$1,000,000	\$3,900,000	\$8,000,000	\$8,000,000	\$7,000,000	\$27,900,000
3	WCP10033 - WTP River Bank Stabilization	\$700,000	\$149,120				\$849,120
4	WCP10035 - Bethel Water System Improvements	\$1,500,000	\$38,539				\$1,538,539
5	WCP10036 - Elm Street Water Main Relocation		\$575,000				\$575,000
6	WCP10037 - NCDOT Memorial Dr. Bridge Water Main Relocation			\$300,000			\$300,000
7	WCP10039 - Water Main Rehab Phase III	\$500,000	\$3,000,000	\$2,500,000			\$6,000,000
8	WCP-117 - Water Treatment Plant Upgrade Phase 1	\$3,649,759					\$3,649,759
9	WCP-124 - Residual Lagoon Improvements	\$500,000					\$500,000
10	WTP Lab Upgrades	\$250,000	\$750,000				\$1,000,000
TOTAL CAPITAL PROJECTS		\$8,099,759	\$9,362,659	\$11,750,000	\$8,000,000	\$7,000,000	\$44,212,418
CAPITAL OUTLAY		\$1,584,000	\$1,631,520	\$1,680,466	\$1,730,880	\$1,782,806	\$8,409,672
TOTAL CAPITAL		\$9,683,759	\$10,994,179	\$13,430,466	\$9,730,880	\$8,782,806	\$52,622,090

# CAPITAL SPENDING PLAN

## WATER

FUNDING SOURCE		2024	2025	2026	2027	2028	5-Year Spending
	<i>Pay Go</i>	\$1,584,000	\$1,631,520	\$1,680,466	\$1,730,880	\$1,782,806	\$8,409,672
	<i>Transfers</i>						
	<i>Capacity Fees</i>						
	<i>Fund Balance</i>	\$4,849,759	\$649,120	\$300,000			\$5,798,879
	<i>Revenue Bonds</i>	\$1,750,000	\$5,275,000	\$8,950,000	\$8,000,000	\$7,000,000	\$30,975,000
	<i>SRF/Installment Loans</i>			\$1,000,000			\$1,000,000
	<i>Grants/Contributions</i>	\$1,500,000	\$3,438,539	\$1,500,000			\$6,438,539
<b>TOTAL</b>		<b>\$9,683,759</b>	<b>\$10,994,179</b>	<b>\$13,430,466</b>	<b>\$9,730,880</b>	<b>\$8,782,806</b>	<b>\$52,622,090</b>

% Paid Pay Go/Operating Transfers	66.44%	20.74%	14.75%	17.79%	20.30%	27.00%
% Paid from Bonds and Loans	18.07%	47.98%	74.09%	82.21%	79.70%	60.76%
% Paid from Grants	15.49%	31.28%	11.17%			12.24%
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

## CAPITAL SPENDING PLAN

### WASTEWATER

CAPITAL PROJECTS		2024	2025	2026	2027	2028	5-Year Spending
1	SCP10221 - Southeast Area Sewer Extension	\$2,200,000					\$2,200,000
2	SCP10229 - Greene Street Pump Station and Force Main				\$1,000,000	\$1,052,486	\$2,052,486
3	SCP10230 - Forlines Pump Station Expansion	\$731,981					\$731,981
4	SCP10233 - WWTP Headworks Improvements	\$250,000					\$250,000
5	SCP10238 - WWTP Clarifier Replacement	\$3,000,000	\$3,667,559				\$6,667,559
6	SCP10241 - Bethel Wastewater System Improvements	\$2,750,000	\$450,000				\$3,200,000
7	SCP10242 - Sewer System Improvements for Industry & Commercial	\$466,585					\$466,585
8	SCP10243 - Elm Street Sewer Pipeline Relocations	\$550,000					\$550,000
9	SCP10244 - Sewer System Extensions Phase I	\$2,920,643					\$2,920,643
10	SCP10245 - Frog Level Pump Station Improvements	\$1,000,000	\$375,000				\$1,375,000
TOTAL CAPITAL PROJECTS		\$13,869,209	\$4,492,559		\$1,000,000	\$1,052,486	\$20,414,254
CAPITAL OUTLAY		\$1,098,330	\$1,131,280	\$1,165,218	\$1,200,175	\$1,236,180	\$5,831,183
TOTAL CAPITAL		\$14,967,539	\$5,623,839	\$1,165,218	\$2,200,175	\$2,288,666	\$26,245,437

## CAPITAL SPENDING PLAN

### WASTEWATER

FUNDING SOURCE		2024	2025	2026	2027	2028	5-Year Spending
	<i>Pay Go</i>	\$1,098,330	\$1,131,280	\$1,165,218	\$1,200,175	\$1,236,180	\$5,831,183
	<i>Transfers</i>						
	<i>Acreage/Capacity/System Development Fees</i>	\$1,658,902					\$1,658,902
	<i>Fund Balance</i>	\$3,523,955	\$375,000		\$1,000,000	\$1,052,486	\$5,951,441
	<i>Revenue Bonds</i>	\$2,936,352	\$2,809,214				\$5,745,566
	<i>SRF/Installment Loans</i>						
	<i>Grants or Contributions</i>	\$5,750,000	\$1,308,345				\$7,058,345
<b>TOTAL</b>		<b>\$14,967,539</b>	<b>\$5,623,839</b>	<b>\$1,165,218</b>	<b>\$2,200,175</b>	<b>\$2,288,666</b>	<b>\$26,245,437</b>

% Paid Pay Go/Operating Transfers	41.97%	26.78%	100.00%	100.00%	100.00%	51.21%
% Paid from Bonds and Loans	19.62%	49.95%				21.89%
% Paid from Grants	38.41%	23.27%				26.90%
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

# CAPITAL SPENDING PLAN

GAS

CAPITAL PROJECTS		2024	2025	2026	2027	2028	5-Year Spending
1	GCP10108 - Allen Rd Widening (NCDOT U-5875)		\$600,000	\$372,277			\$972,277
2	GCP10113 - Evans St Widening (NCDOT U-2817)	\$124,000		\$2,766,667	\$2,766,667	\$2,766,667	\$8,424,001
3	GCP10114 - 14th St Widening (NCDOT U-5917)	\$85,353				\$70,000	\$155,353
4	GCP-92 - LNG Liquefaction Additions	\$7,605,248	\$4,082,752				\$11,688,000
5	LNG Expansion Project Phase II					\$6,400,000	\$6,400,000
TOTAL CAPITAL PROJECTS		\$7,814,601	\$4,682,752	\$3,138,944	\$2,766,667	\$9,236,667	\$27,639,631
CAPITAL OUTLAY		\$1,819,250	\$1,604,997	\$1,653,147	\$1,702,742	\$1,753,824	\$8,533,960
TOTAL CAPITAL		\$9,633,851	\$6,287,749	\$4,792,091	\$4,469,409	\$10,990,491	\$36,173,591

## CAPITAL SPENDING PLAN

FUNDING SOURCE		2024	2025	2026	2027	2028	5-Year Spending
	<i>Pay Go</i>	\$1,819,250	\$1,604,997	\$1,653,147	\$1,702,742	\$1,753,824	\$8,533,960
	<i>Transfers</i>						
	<i>Fund Balance</i>		\$2,100,000	\$372,277			\$2,472,277
	<i>Revenue Bonds</i>	\$7,814,601	\$2,582,752	\$2,766,667	\$2,766,667	\$9,236,667	\$25,167,354
	<i>SRF/Installment Loans</i>						
	<i>Grants</i>						
<b>TOTAL</b>		<b>\$9,633,851</b>	<b>\$6,287,749</b>	<b>\$4,792,091</b>	<b>\$4,469,409</b>	<b>\$10,990,491</b>	<b>\$36,173,591</b>

% Paid Pay Go/Operating Transfers	18.88%	58.92%	42.27%	38.10%	15.96%	30.43%
% Paid from Bonds and Loans	81.12%	41.08%	57.73%	61.90%	84.04%	69.57%
% Paid from Grants						
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

## CAPITAL SPENDING PLAN

### FACILITIES & OTHER SUPPORT GROUPS

CAPITAL PROJECTS		2024	2025	2026	2027	2028	5-Year Spending
1	FCP10072 - New Operations Center Phase 2	\$1,200,000					\$1,200,000
2	ESRI - Next Generation Network Upgrade (Utility Network)		\$700,000	\$1,500,000			\$2,200,000
3	ICP10189 - Asset Management Software	\$1,571,892					\$1,571,892
4	ICP10211 - Customer Care and Billing Software Upgrade	\$1,197,040					\$1,197,040
TOTAL CAPITAL PROJECTS		\$3,968,932	\$700,000	\$1,500,000			\$6,168,932
CAPITAL OUTLAY		\$3,632,000	\$3,494,470	\$2,165,254	\$2,108,362	\$2,299,303	\$13,699,389
TOTAL CAPITAL		\$7,600,932	\$4,194,470	\$3,665,254	\$2,108,362	\$2,299,303	\$19,868,321

FUNDING SOURCE		2024	2025	2026	2027	2028	5-Year Spending
	<i>Pay Go</i>	\$3,632,000	\$3,494,470	\$2,165,254	\$2,108,362	\$2,299,303	\$13,699,389
	<i>Transfers</i>						
	<i>Fund Balance</i>	\$1,200,000					\$1,200,000
	<i>Revenue Bonds</i>	\$2,768,932	\$700,000	\$1,500,000			\$4,968,932
	<i>SRF/Installment Loans</i>						
	<i>Grants</i>						
TOTAL		\$7,600,932	\$4,194,470	\$3,665,254	\$2,108,362	\$2,299,303	\$19,868,321

% Paid Pay Go/Operating Transfers	63.57%	83.31%	59.08%	100.00%	100.00%	74.99%
% Paid from Bonds and Loans	36.43%	16.69%	40.92%			25.01%
% Paid from Grants						
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

## Capital Improvements Funding Plan

<b>GUC TOTAL</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>5-Year Total</b>
Capital Projects	\$49,123,321	\$31,087,970	\$28,688,944	\$28,671,126	\$19,289,153	\$156,860,514
Capital Outlays	16,873,680	16,864,570	15,936,457	16,292,702	16,909,173	82,876,582
	<u>\$65,997,001</u>	<u>\$47,952,540</u>	<u>\$44,625,401</u>	<u>\$44,963,828</u>	<u>\$36,198,326</u>	<u>\$239,737,096</u>
<b><u>Funding - Debt Financing</u></b>						
Revenue Bonds	\$30,356,156	\$22,716,966	\$25,516,667	\$27,671,126	\$18,236,667	\$124,497,582
SRF/Installment Loans	-	-	1,000,000	-	-	1,000,000
	<u>\$30,356,156</u>	<u>\$22,716,966</u>	<u>\$26,516,667</u>	<u>\$27,671,126</u>	<u>\$18,236,667</u>	<u>\$125,497,582</u>
<b>% to Total Capital</b>	<b>46.0%</b>	<b>47.4%</b>	<b>59.4%</b>	<b>61.5%</b>	<b>50.4%</b>	<b>52.3%</b>
<b><u>Funding - Cash</u></b>						
Pay Go	\$16,873,680	\$16,864,570	\$15,936,457	\$16,292,702	\$16,909,173	\$82,876,582
Capital Project Transfer	-	-	-	-	-	-
Acreage & Capacity Fees	1,658,902	-	-	-	-	1,658,902
Fund Balance	9,858,263	3,624,120	672,277	1,000,000	1,052,486	16,207,146
Grants and Contributions	7,250,000	4,746,884	1,500,000	-	-	13,496,884
	<u>\$35,640,845</u>	<u>\$25,235,574</u>	<u>\$18,108,734</u>	<u>\$17,292,702</u>	<u>\$17,961,659</u>	<u>\$114,239,514</u>
<b>% to Total Capital</b>	<b>54.0%</b>	<b>52.6%</b>	<b>40.6%</b>	<b>38.5%</b>	<b>49.6%</b>	<b>47.7%</b>
Total Funding	<u>\$65,997,001</u>	<u>\$47,952,540</u>	<u>\$44,625,401</u>	<u>\$44,963,828</u>	<u>\$36,198,326</u>	<u>\$239,737,096</u>