# Brainerd Public Utilities



2021 Financial Report



FINANCIAL REPORT

**DECEMBER 31, 2021 AND 2020** 



WEALTH ADVISORY | OUTSOURCING AUDIT, TAX, AND CONSULTING

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#### BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA ORGANIZATIONAL DATA DECEMBER 31, 2021

#### COMMISSION

		Term Expires <u>December 31,</u>
President Vice President	Tad Johnson Mark O'Day	2023 2025
Commission Member	Dolly Matten	2024
Commission Member	Mike Angland	2022
Commission Member	William Wroolie	2021

#### **ADMINISTRATION**

Superintendent of Utilities

Commission Secretary

Electric Line Supervisor

Wastewater Treatment Plant Supervisor

Technology Supervisor

Accounting Supervisor

Scott Magnuson

Todd Wicklund

Trent Hawkinson

Charlie Gammon

Aaron Andersen

Julie Batters



#### **INDEPENDENT AUDITORS' REPORT**

Brainerd Public Utilities Commission Brainerd Public Utilities Brainerd, Minnesota

#### Report on the Audit of the Financial Statements

**Opinion** 

We have audited the accompanying financial statements of Brainerd Public Utilities (BPU), a component unit of the City of Brainerd, Minnesota, as of and for the years ended December 31, 2021 and 2020, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of BPU as of December 31, 2021 and 2020, and the changes in financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United Stated of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, used by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of BPU and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Responsibility of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with GAAS, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that rise substantial doubt about BPU's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.



#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due
  to fraud or error, and design and perform audit procedures responsive to those risks. Such
  procedures include examining, on a test basis, evidence regarding the amounts and disclosures
  in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of BPU's internal control. Accordingly, no such opinion is
  expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about BPU's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of BPU's Proportionate Share of the Net Pension Liability, the Schedule of PERA Contributions, and the Schedule of Changes in BPU's OPEB Liability, Related Ratios, and Notes be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

#### Required Supplementary Information (Continued)

We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise BPU's basic financial statements. The Combining Statements of Net Position by Department, the Combining Statements of Revenues, Expenses and Changes in Net Position by Department, and the Schedule of Capital Assets and Accumulated Depreciation are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United Stated of America. In our opinion, the Combining Statements of Net Position by Department, the Combining Statements of Revenues, Expenses and Changes in Net Position by Department, and the Schedule of Capital Assets and Accumulated Depreciation are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Information

Management is responsible for the other information included in the annual report. The other information comprises the Introductory Section, the Electric Distribution Department Statistics, the Water Department Statistics, and the Wastewater Treatment Department Statistics but does not include the basic financial statements and our auditors' report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Brainerd Public Utilities Commission Brainerd Public Utilities

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 20, 2022, on our consideration of BPU's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the result of that testing, and not to provide an opinion on the effectiveness of BPU's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering BPU's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Brainerd, Minnesota April 20, 2022

The management of Brainerd Public Utilities (BPU) offers readers of our financial statements this narrative overview and analysis of the financial activities of BPU for the years ended December 31, 2021 and 2020. This discussion and analysis should be read in conjunction with BPU's financial statements and accompanying notes, which follow this section.

#### Financial Highlights from 2020 to 2021

- BPU's combined net position increased \$2,452,449, or 4.7%, from \$52,258,256 to \$54,710,705.
- Combined total assets and deferred outflow of resources increased \$7,164,335, or 7.8%, from \$91.456.122 to \$98,620,457.
- Combined total liabilities increased \$2,512,605, or 6.4%, from \$39,030,902 to \$41,543,507.
- Combined total operating revenue increased \$2,196,163, or 8.6%, from \$25,477,611 to \$27,673,774.
- Combined total operating expenses increased \$2,570,939, or 10.8%, from \$23,879,382 to \$26,450,321.

#### Overview of the Financial Statements

BPU provides electric generation and distribution, water production, treatment and distribution and wastewater treatment to the City of Brainerd. BPU also provides electric distribution to portions of the City of Baxter and treats 100% of the City of Baxter's wastewater.

BPU is a component unit of the City of Brainerd. BPU's operations, capital asset program and debt payments are funded entirely through rates, fees and other charges for these utility services. As such, BPU is considered to be, and therefore presents its financial report, as a stand-alone enterprise fund.

This financial report consists of the following parts: Management's Discussion and Analysis, Financial Statements, Required Supplementary Information, Supplementary Information and Other Information. The Financial Statements include notes that provide additional detail for some of the information included in the Financial Statements.

#### Required Financial Statements

The Financial Statements report information utilizing generally accepted utility accounting practices. The financial statements consist of three required reports.

The **Statements of Net Position** summarize BPU's assets and deferred outflows of resources and liabilities and deferred inflows of resources and provide information about the nature and amounts of investments in resources (assets) and the obligations to BPU's creditors (liabilities). These statements also provide information that can assist in making a variety of financial assessments about BPU's rate of return, structure, liquidity, and financial flexibility.

The **Statements of Revenues**, **Expenses and Changes in Net Position** summarize the current and prior year's revenues and expenses. These statements quantify the success of BPU's operations. These statements can serve as a tool in determining how well BPU covered its costs through rates, fees, and other revenues. These statements also highlight BPU's profitability and credit worthiness.

Required Financial Statements (Continued)

The **Statements of Cash Flows** are the third required financial statement. The primary purpose of these statements is to provide information about cash receipts and cash payments during the current and prior year. These statements report cash receipts, cash payments, and net changes in cash resulting from operating, investing, and financing activities.

**Financial Analysis** 

The **Condensed Statements of Net Position** – **Table 1** provide a summary of BPU's net position and is shown in combined form.

Net capital assets represent 64.5% and 70.5% of total assets and deferred outflows of resources as of December 31, 2021 and 2020, respectively. Long-term liabilities represent 34.3% and 35.0% of total liabilities, net position, and deferred inflows of resources as of December 31, 2021 and 2020, respectively. Total net position increased 4.7% and 4.6% as of December 31, 2021 and 2020, respectively.

The largest portion of BPU's net position (65.7%), at December 31, 2021, reflects its net investment in capital assets. Although BPU's net investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other resources, since the capital assets themselves cannot be used to liquidate these liabilities.

For 2021, \$7,128,962 or 13.0% of BPU's net position represents resources that are restricted for debt service and \$719,396 or 1.3% of BPU's net position represents resources that are restricted for capital outlay. The remaining balance of unrestricted net position of \$10,905,479 or 19.9% may be used to meet BPU ongoing obligations.

The Condensed Statements of Revenues, Expenses, and Changes in Net Position – Table 2, provide a summary of the changes in BPU's net position and are shown in combined form.

Net nonoperating revenue (expense) from 2020 to 2021 decreased \$291,370, or 22.3%, from \$1,305,516 to \$1,014,146. The significant change for 2021 was an increase in bond issuance costs related to the new bonds issued during 2021 and a decrease in interest income due to poor interest rates.

#### Financial Analysis (Continued)

### Condensed Statements of Net Position Table 1

				Cha	inge
		December 31,		2020 to	2019 to
	2021	2020	2019	2019	2018
Net Capital Assets	\$ 63,656,741	\$ 64,483,801	\$ 64,288,747	\$ (827,060)	\$ 195,054
Restricted Assets	9,844,493	9,871,990	10,234,665	(27,497)	(362,675)
Current Assets	22,658,557	16,186,633	16,617,274	6,471,924	(430,641)
Other Assets	257,416	275,149	292,883	(17,733)	(1 <u>7,</u> 734)
Total Assets	96,417,207	90,817,573	91,433,569	5,599,634	(615,996)
Deferred Outflows of Resources	2,203,250	638,549	299,294_	1,564,701	339,255
Total Assets and Deferred Outflows	\$ 98,620,457	\$ 91,456,122	\$ 91,732,863	\$ 7,164,335	\$ (276,741)
Current Liabilities	\$ 7,738,158	\$ 6,976,539	\$ 6,512,074	\$ 761,619	\$ 464,465
Long-Term Liabilities	33,805,349	32,054,363	34,670,810	1,750,986	(2,616,447)
Total Liabilities	41,543,507	39,030,902	41,182,884	2,512,605	(2,151,982)
Net Investment in Capital					_
Assets	35,956,868	34,851,167	31,477,317	1,105,701	3,373,850
Restricted Net Position	7,848,358	7,154,837	7,598,735	693,521	(443,898)
Unrestricted Net Position	10,905,479	10,252,252	10,901,077	653,227	(648,825)
Total Net Position	54,710,705	52,258,256	49,977,129	2,452,449	2,281,127
Deferred Inflows of Resources	2,366,245	166,964	572,850	2,199,281	(405,886)
Total Liabilities, Net Position and Deferred Inflows	\$ 98,620,457	\$ 91,456,122	\$ 91,732,863	\$ 7,164,335	\$ (276,741)

#### Financial Analysis (Continued)

### <u>Condensed Statements of Revenues, Expenses and Changes in Net Position</u> <u>Table 2</u>

	2021	2020	Dollar Change	Percentage Change
OPERATING REVENUES				
Electric	\$ 20,840,444	\$ 20,017,034	\$ 823,410	4.1%
Water	3,973,580	2,721,220	1,252,360	46.0%
Wastewater Treatment	2,859,750	2,739,357	120,393	4.4%
vvastewater frediment				
Total Operating Revenue	27,673,774	25,477,611	2,196,163	8.6%
OPERATING EXPENSES				
Production and Treatment	2,775,409	2,627,392	148,017	5.6%
Purchased Power	12,021,143	10,559,355	1,461,788	13.8%
Distribution and Collection	3,097,896	2,849,088	248,808	8.7%
Administration	3,094,768	2,895,297	199,471	6.9%
Depreciation and Amortization	5,461,105	4,948,250	512,855	10.4%
Depreciation and Amortization	0,401,100	1,0 10,200		
Total Operating Expenses	26,450,321	23,879,382	2,570,939	10.8%
OPERATING INCOME (LOSS)	1,223,453	1,598,229	(374,776)	-23.4%
NONOPERATING REVENUE (EXPENSE)				
Interest Income - Investments	(46,660)	370,983	(417,643)	-112.6%
Interest Income - Investments Interest Income - Notes Receivable	135,313	147,679	(12,366)	-8.4%
	(87,243)	147,075	(87,243)	100.0%
Bond Issue Costs	(823,648)	(905,501)	81,853	-9.0%
Interest Expense		1,562,848	152,126	9.7%
Local Option Sales Tax	1,714,974	1,302,040	132, 120	3.7 70
Federal Grant Revenue -	00.700	101,312	(12,603)	-12.4%
Build America Bond	88,709		(15,611)	0.0%
Intergovernmental	-	15,611	(13,611)	0.070
Gain on Disposal of Capital	00.704	40.504	20 117	159.9%
Assets	32,701	12,584	20,117	159.976
Net Nonoperating Revenue	1,014,146	1,305,516	(291,370)	-22.3%
INCOME (LOSS) REFORE OREDATING				
INCOME (LOSS) BEFORE OPERATING TRANSFERS AND CONTRIBUTIONS	2,237,599	2,903,745	(666,146)	-22.9%
CAPITAL GRANTS AND CONTRIBUTIONS	976,000	111,951	864,049	0.0%
TRANSFERS TO THE CITY	(761,150)	(734,569)	(26,581)	3.6%
CHANGE IN NET POSITION	2,452,449	2,281,127	171,322	3.6%
Net Position - Beginning	52,258,256	49,977,129	2,281,127	7.5%
NET POSITION - ENDING	\$ 54,710,705	\$ 52,258,256	\$ 2,452,449	4.6%

#### **Financial Analysis (Continued)**

### Condensed Statements of Revenues, Expenses and Changes in Net Position <u>Table 2 (Continued)</u>

	2020	2019	Dollar Change	Percentage Change
OPERATING REVENUES				F 00/
Electric	\$ 20,017,034	\$ 21,283,126	\$ (1,266,092)	-5.9%
Water	2,721,220	2,618,240	102,980	3.9%
Wastewater Treatment	2,739,357	2,931,516	(192,159)	-6.6%
Total Operating Revenue	25,477,611	26,832,882	(1,355,271)	-5.1%
OPERATING EXPENSES				
Production and Treatment	2,627,392	2,451,110	176,282	7.2%
Purchased Power	10,559,355	11,928,124	(1,368,769)	-11.5%
Distribution and Collection	2,849,088	2,961,522	(112,434)	-3.8%
Administration	2,895,297	2,760,283	135,014	4.9%
Depreciation and Amortization	4,948,250	4,664,587	283,663	6.1%
Total Operating Expenses	23,879,382	24,765,626	(886,244)	-3.6%
OPERATING INCOME (LOSS)	1,598,229	2,067,256	(469,027)	-22.7%
NONOPERATING REVENUE (EXPENSE)				
Interest Income - Investments	370,983	491,353	(120,370)	-24.5%
Interest Income - Notes Receivable	147,679	158,204	(10,525)	<b>-</b> 6.7%
Interest Expense	(905,501)	(980,930)	75,429	-7.7%
Local Option Sales Tax	1,562,848	1,412,991	149,857	10.6%
Federal Grant Revenue -				
Build America Bond	101,312	104,911	(3,599)	-3.4%
Bond Issuance Costs	15,611	12	15,611	0.0%
Gain (Loss) on Disposal of Capital				
Assets	12,584_	49,440	(36,856)	0.0%
Net Nonoperating Revenue	1,305,516	1,235,969	69,547	5.6%
INCOME (LOSS) BEFORE OPERATING				
TRANSFERS AND CONTRIBUTIONS	2,903,745	3,303,225	(399,480)	-12.1%
CAPITAL GRANTS AND CONTRIBUTIONS	111,951	虚	111,951	0.0%
TRANSFERS TO THE CITY	(734,569)	(757,394)	22,825	-3.0%
CHANGE IN NET POSITION	2,281,127	2,545,831	(264,704)	-10.4%
Net Position - Beginning	49,977,129	47,431,298	2,545,831	5.4%
NET POSITION - ENDING	\$ 52,258,256	\$ 49,977,129	\$ 2,281,127	4.6%

Capital Assets

Net Capital Assets – Table 3, shows changes in net capital assets from 2019 to 2021. Total net capital assets as of December 31, 2021 and 2020 were \$63,656,741 and \$64,483,801, respectively.

#### Net Capital Assets Table 3

				Cha	nge
		December 31,		2021 to	2020 to
	2021	2020	2019	2020	2019
Electric Department					. (222 123)
Generation System	\$ 5,240,12	6 \$ 5,816,895	\$ 6,082,002	\$ (576,769)	\$ (265,107)
Distribution System	15,851,45	9 16,493,131	16,021,610	(641,672)	471,521
Street and Security Lighting System	224,31	5 215,283	249,056	9,032	(33,773)
Water Department					
Production Facilities	1,383,21	0 1,466,140	1,387,016	(82,930)	79,124
Distribution System	14,972,98	7 14,270,784	14,395,172	702,203	(124,388)
Wastewater Treatment Department					
Lift Station Facilities	2,526,72	3 2,224,852	1,920,752	301,871	304,100
Treatment Facilities	16,954,01	8 18,482,112	19,416,877	(1,528,094)	(934,765)
Land and Land Improvements	1,847,50	4 1,178,783	1,185,304	668,721	(6,521)
Machinery and Equipment	572,85	8 747,839	690,077	(174,981)	57,762
Furniture and Fixtures	216,53	3 263,929	178,068	(47,396)	85,861
Transportation Equipment	891,46	2 988,554	1,008,750	(97,092)	(20,196)
Service Center	826,34	8 1,010,600	1,126,996	(184,252)	(116,396)
Construction in Progress	2,149,19	8 1,324,899	627,067	824,299	697,832
Total	\$ 63,656,74	1 \$ 64,483,801	\$ 64,288,747	\$ (827,060)	\$ 195,054

The changes in capital assets for the past three years and the events causing those changes are noted below.

		2021	 2020		2019
Additions and Transfers to Capital Assets Being Depreciated (By Department)					
Electric	\$	1,488,621	\$ 2,233,594	\$	2,313,811
Water		1,438,372	1,046,052		2,151,792
Wastewater Treatment		768,207	906,008		355,595
General Plant		87,321	 233,906		212,022
Total		3,782,521	4,419,560		5,033,220
Additions to Construction in Progress		2,267,934	1,917,364		2,682,194
Transfers from Construction in Progress to Capital Assets Being Depreciated Normal Annual Depreciation		(1,443,636) (5,433,879)	(1,219,532) (4,922,338)	Y	(2,721,718) (4,648,026)
Total	_\$_	(827,060)	 195,054	\$	345,670

<u>Capital Assets (Continued)</u>
Major capital asset transactions for 2021 and 2020 include the following:

	2021	2020
Electric Distribution Transformers and Metering Purchased Expansion of Distribution Feeder System Distribution System Improvements Bucket Truck Demo of Old Health Club Building Hydroelectric Dam Improvements Hydroelectric Dam Kubota RTV Land Improvements Street and Security Lighting Portable Radios Plotter/Scanner Staddle Stacker Leased Vehicle Buyouts Chipper Truck and Dump Box Morbark Chipper	\$ 574,429 270,850 350,758 53,051 21,075 43,058 5,714 10,112 8,743 12,887 83,296 54,648	\$ 1,002,823 454,836 481,008 147,573 79,000 34,309 30,256
Water Purchase of Meters and Valves Distribution System Improvements Well Improvements Garage and Workshop Skid Steer Building Improvements Snowblower Dump Truck	124,702 1,169,619 73,261 - 8,583 7,100 55,106	181,028 616,547 12,546 156,976 60,665
Wastewater Lift Station Improvements Treatment Facility Improvements Treatment Facility Fuel Tank Kubota RTV and Snowblower Service Trucks Purchase of Meters	580,420 132,348 - - - 55,440	446,987 363,249 21,430 31,825 34,823
General Plant Leased Office Equipment Service Center Improvements Computers Mowers Software and Computer System Improvements Dump Box for Truck Locator Truck Leased Vehicle Buyouts	18,987 15,400 - 41,374 11,561	12,223 102,605 29,593 36,628 80,553 24,016
Construction in Progress Hydroelectric FERC Relicensing Water Storage Tank Design Water Distribution System Improvements Rehabilitation of Wells Evergreen Lift Station Improvements Main Lift Station Improvement Design Treatment Facility Improvements Substation Improvements Expansion of Distribution Feeder System	57,432 1,447,850 4,929 61,200 22,317 35,533 74,565 76,668 \$ 5,563,016	291,583 50,222 534,958 31,838 389,440 26,900
Total	\$ 5,563,016	Ψ 0,100,440

**Long-Term Obligations** 

The following table presents the change in the outstanding liabilities of BPU from 2019 to 2021.

Balant				Increase (	Decrease)	
Utility Revenue Bonds         2021         2020         2019         2020         2019           Series 2014A         \$ 3,520,000         \$ 3,905,000         \$ 4,285,000         \$ (385,000)         \$ (380,000)           Series 2016A         715,000         885,000         1,050,000         (170,000)         (165,000)           Series 2016A         4,439,200         4,792,600         5,127,400         (334,800)           Series 2017A         4,055,000         4,620,000         5,130,000         (565,000)         (510,000)           Series 2018A         2,005,000         2,250,000         2,480,000         (245,000)         (230,000)           Series 2018A (Equip, Certs.)         130,000         190,000         250,000         (245,000)         (230,000)           G.O. Bonds         5,250,000         2,250,000         2,480,000         (60,000)         (60,000)           G.O. Revenue Notes/Bonds         5,250,000         190,000         14,316,000         (1,441,000)         (1,396,000)           Series 2029 - Builid America         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         37,977         (21,766         (18,431)		Balan	Balance as of December 31		2021 to	2020 to
Series 2014A         \$ 3,520,000         \$ 3,995,000         \$ 4,285,000         \$ (380,000)         \$ (380,000)         \$ (380,000)         \$ (380,000)         \$ (360,000)         \$ (360,000)         \$ (160,000)					2020	2019
Series 2014A         \$ 3,520,000         \$ 3,995,000         \$ 4,285,000         \$ (380,000)         \$ (380,000)         \$ (380,000)         \$ (380,000)         \$ (360,000)         \$ (360,000)         \$ (160,000)	Utility Revenue Bonds					
Series 2016A         4,439,200         4,792,600         5,127,400         (353,400)         (334,800)           Series 2016B (Equip, Certs.)         82,236         162,604         (82,236)         (80,368)           Series 2017A         4,055,000         4,620,000         5,130,000         (565,000)         (510,000)           Series 2018A         2,005,000         2,250,000         2,480,000         (245,000)         (230,000)           G.O. Bonds         35eries 2021A         5,250,000         -         -         5,250,000         -           G.O. Revenue Notes/Bonds         35eries 2009 - Build America         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534		\$ 3,520,000	\$ 3,905,000		\$ (385,000)	
Series 2016B (Equip. Certs.)         4,055,000         482,336         162,604         (82,236)         (80,368)           Series 2017A         4,055,000         4,620,000         5,130,000         (565,000)         (510,000)           Series 2018A         2,005,000         2,250,000         2,480,000         (245,000)         (230,000)           Series 2018A (Equip. Certs.)         130,000         190,000         250,000         (60,000)           G.O. Revenue Notes/Bonds         5,250,000         -         -         5,250,000           G.O. Revenue Notes/Bonds         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,331         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabi	Series 2015A	715,000	885,000	1,050,000		•
Series 2017A         4,055,000         4,620,000         5,130,000         (565,000)         (510,000)           Series 2018A         2,005,000         2,250,000         2,480,000         (245,000)         (230,000)           Series 2018A (Equip. Certs.)         130,000         190,000         250,000         (60,000)         (60,000)           G.O. Bonds         5,250,000         -         -         5,250,000         -           G.O. Revenue Notes/Bonds         5,250,000         -         -         5,250,000         -           Series 2009 - Build America         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Lon	Series 2016A	4,439,200	4,792,600	5,127,400	(353,400)	•
Series 2018A         2,005,000         2,250,000         2,480,000         (245,000)         (230,000)           Series 2018A (Equip. Certs.)         130,000         190,000         250,000         (60,000)         (60,000)           G.O. Bonds         Series 2021A         5,250,000         -         -         5,250,000         -           G.O. Revenue Notes/Bonds         Series 2009 - Build America         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,548         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         520,000 <td>Series 2016B (Equip, Certs.)</td> <td>350</td> <td>82,236</td> <td></td> <td></td> <td></td>	Series 2016B (Equip, Certs.)	350	82,236			
Series 2018A (Equip. Certs.)         130,000         190,000         250,000         (60,000)         (60,000)           G.O. Bonds Series 2021A         5,250,000         -         -         -         5,250,000         -         -         -         5,250,000         -         -         -         -         -         -         -         -         -         -         -         -         -<	Series 2017A	4,055,000	4,620,000		•	
G.O. Bonds Series 2021A Series 2021A Series 2021A Series 2021A Series 2015A Series 2016B (Authoritica) Series 2015A Series 2016B (Authoritica) Series 2016B (Equip. Certs.) Series 2018A Series 2009- Build America Series 2009- Build America Series 2009- Build America Capital Lease Payable 11,536 21,438 5,250 12,920,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 14,316,000 18,431) 12,920,000 18,441,000 18,63,77 149,389 149,349 149,389 149,389 149,389 149,389 149,349 149,389 149,349 149,389 149,349 149,389 149,349	Series 2018A	2,005,000	2,250,000	2,480,000	(245,000)	• • •
Series 2021A         5,250,000         -         5,250,000         -           G.O. Revenue Notes/Bonds         3         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016B (Equip. Certs.)         600,000         565,000         510,000 <t< td=""><td>Series 2018A (Equip, Certs.)</td><td>130,000</td><td>190,000</td><td>250,000</td><td>(60,000)</td><td>(60,000)</td></t<>	Series 2018A (Equip, Certs.)	130,000	190,000	250,000	(60,000)	(60,000)
G.O. Revenue Notes/Bonds Series 2009 - Build America 11,479,000 12,920,000 14,316,000 (1,441,000) (1,396,000) Capital Lease Payable 57,780 79,546 97,977 (21,766) (18,431) Compensated Absences 1,158,842 978,465 829,076 180,377 149,389 Net Pension Liability 2,566,540 3,441,391 2,935,780 (874,851) 505,611 Revenue Bond Premium 1,294,093 760,752 853,949 533,341 (93,197) OPEB Obligation 548,966 514,432 339,439 34,534 174,993  Total Long-Term Liabilities 37,219,421 35,419,422 37,857,225 1,799,999 (2,437,803)  Less: Current Portion Utility Revenue Bonds Series 2014A 395,000 385,000 380,000 10,000 5,000 Series 2015A 175,000 170,000 165,000 5,000 5,000 Series 2016A 372,000 353,400 334,800 18,600 18,600 Series 2016B (Equip. Certs.) 82,236 80,367 (82,236) 1,869 Series 2017A 600,000 565,000 510,000 35,000 55,000 Series 2018A 250,000 245,000 230,000 5,000 15,000 Series 2018A (Equip. Certs.) 65,000 60,000 60,000 5,000 15,000 Series 2018A (Equip. Certs.) 65,000 60,000 60,000 5,000 15,000  G.O. Bonds Series 2021A G.O. Revenue Notes/Bonds Series 2020 - Build America 1,488,000 1,441,000 1,396,000 47,000 45,000 Capital Lease Payable 17,536 21,768 30,248 (4,232) (8,480)  Total Current Portion of Long-Term Liabilities 3,362,536 3,323,404 3,186,415 39,132 136,989	G.O. Bonds					
Series 2009 - Build America         11,479,000         12,920,000         14,316,000         (1,441,000)         (1,396,000)           Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion           Utility Revenue Bonds         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2018A (Equip. Certs.)         65,000	Series 2021A	5,250,000	=	30	5,250,000	<u> </u>
Capital Lease Payable         57,780         79,546         97,977         (21,766)         (18,431)           Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         395,000         385,000         380,000         10,000         5,000           Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         82,236         80,367         (82,236)         1,869           Series 2018A (Equip. Certs.)         65,000         565,000         510,000         5,000         5,000	G.O. Revenue Notes/Bonds					
Compensated Absences         1,158,842         978,465         829,076         180,377         149,389           Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         5,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -	Series 2009 - Build America	11,479,000	• •			
Net Pension Liability         2,566,540         3,441,391         2,935,780         (874,851)         505,611           Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A (Equip. Certs.)         65,000         60,000         5,000         15,000           G.O. Revenue Notes/Bonds         1,488,000         1,441,000         1,396,000         47,000         45,000	Capital Lease Payable	,	•		, , ,	
Revenue Bond Premium         1,294,093         760,752         853,949         533,341         (93,197)           OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds         Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016B (Equip. Certs.)         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A (Equip. Certs.)         65,000         245,000         230,000         5,000         15,000           G.O. Bonds         Series 2021A         G.O. Revenue Notes/Bonds           Series 2009 - Build America         1,488,000         1,441,000         1,396,000         47,000         45,000           Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)	Compensated Absences	1,158,842	•	·	•	•
OPEB Obligation         548,966         514,432         339,439         34,534         174,993           Total Long-Term Liabilities         37,219,421         35,419,422         37,857,225         1,799,999         (2,437,803)           Less: Current Portion         Utility Revenue Bonds           Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A (Equip. Certs.)         65,000         60,000         5,000         5,000           G.O. Revenue Notes/Bonds         -         -         -         -           Series 2021A         -         -         -         -           G.O. Revenue Notes/Bonds         -         -         -         -           Series 2009 - Build America         1,488,000         1,441,000         1,396,000 </td <td>Net Pension Liability</td> <td>2,566,540</td> <td>3,441,391</td> <td></td> <td></td> <td>· ·</td>	Net Pension Liability	2,566,540	3,441,391			· ·
Total Long-Term Liabilities 37,219,421 35,419,422 37,857,225 1,799,999 (2,437,803)  Less: Current Portion  Utility Revenue Bonds  Series 2014A 395,000 385,000 380,000 10,000 5,000  Series 2015A 175,000 170,000 165,000 5,000 5,000  Series 2016A 372,000 353,400 334,800 18,600 18,600  Series 2016B (Equip. Certs.) - 82,236 80,367 (82,236) 1,869  Series 2017A 600,000 565,000 510,000 35,000 55,000  Series 2018A (Equip. Certs.) 65,000 60,000 60,000 5,000 15,000  Series 2018A (Equip. Certs.) 65,000 60,000 60,000 5,000 15,000  G.O. Bonds  Series 2021A  G.O. Revenue Notes/Bonds  Series 2009 - Build America 1,488,000 1,441,000 1,396,000 47,000 45,000  Capital Lease Payable 17,536 21,768 30,248 (4,232) (8,480)  Total Current Portion of Long-Term Liabilities 3,362,536 3,323,404 3,186,415 39,132 136,989	Revenue Bond Premium	1,294,093				•
Less: Current Portion         Utility Revenue Bonds         Series 2014A       395,000       385,000       380,000       10,000       5,000         Series 2015A       175,000       170,000       165,000       5,000       5,000         Series 2016A       372,000       353,400       334,800       18,600       18,600         Series 2016B (Equip. Certs.)       -       82,236       80,367       (82,236)       1,869         Series 2017A       600,000       565,000       510,000       35,000       55,000         Series 2018A (Equip. Certs.)       65,000       60,000       50,000       5,000       15,000         G.O. Bonds       Series 2021A       -       <	OPEB Obligation	548,966	514,432	339,439	34,534	174,993_
Utility Revenue Bonds       395,000       385,000       380,000       10,000       5,000         Series 2015A       175,000       170,000       165,000       5,000       5,000         Series 2016A       372,000       353,400       334,800       18,600       18,600         Series 2016B (Equip. Certs.)       -       82,236       80,367       (82,236)       1,869         Series 2017A       600,000       565,000       510,000       35,000       55,000         Series 2018A       250,000       245,000       230,000       5,000       15,000         Series 2018A (Equip. Certs.)       65,000       60,000       60,000       5,000       -         G.O. Bonds       -       -       -       -       -         Series 2021A       -       -       -       -       -         G.O. Revenue Notes/Bonds       -       -       -       -       -         Series 2029 - Build America       1,488,000       1,441,000       1,396,000       47,000       45,000         Capital Lease Payable       17,536       21,768       30,248       (4,232)       (8,480)         Total Current Portion of Long-Term Liabilities       3,362,536       3,323,404	Total Long-Term Liabilities	37,219,421	35,419,422	37,857,225	1,799,999_	(2,437,803)
Utility Revenue Bonds       395,000       385,000       380,000       10,000       5,000         Series 2015A       175,000       170,000       165,000       5,000       5,000         Series 2016A       372,000       353,400       334,800       18,600       18,600         Series 2016B (Equip. Certs.)       -       82,236       80,367       (82,236)       1,869         Series 2017A       600,000       565,000       510,000       35,000       55,000         Series 2018A       250,000       245,000       230,000       5,000       15,000         Series 2018A (Equip. Certs.)       65,000       60,000       60,000       5,000       15,000         G.O. Bonds       -       -       -       -       -       -         Series 2021A       -       -       -       -       -       -         G.O. Revenue Notes/Bonds       -       -       -       -       -       -       -         Series 2009 - Build America       1,488,000       1,441,000       1,396,000       47,000       45,000         Capital Lease Payable       17,536       21,768       30,248       (4,232)       (8,480)         Total Current Portion of Long-Term	Less: Current Portion					
Series 2014A         395,000         385,000         380,000         10,000         5,000           Series 2015A         175,000         170,000         165,000         5,000         5,000           Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A         250,000         245,000         230,000         5,000         15,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -           G.O. Bonds         Series 2021A         -         -         -         -         -           G.O. Revenue Notes/Bonds         Series 2009 - Build America         1,488,000         1,441,000         1,396,000         47,000         45,000           Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)           Total Current Portion of Long-Term Liabilities         3,362,536         3,323,404         3,186,415         39,132         136,989						
Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A         250,000         245,000         230,000         5,000         15,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -           G.O. Bonds         Series 2021A         -         -         -         -         -           G.O. Revenue Notes/Bonds         Series 2009 - Build America         1,488,000         1,441,000         1,396,000         47,000         45,000           Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)           Total Current Portion of Long-Term Liabilities         3,362,536         3,323,404         3,186,415         39,132         136,989		395,000	385,000	380,000	10,000	
Series 2016A         372,000         353,400         334,800         18,600         18,600           Series 2016B (Equip. Certs.)         -         82,236         80,367         (82,236)         1,869           Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A         250,000         245,000         230,000         5,000         15,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -           G.O. Bonds         Series 2021A         -         -         -         -         -           G.O. Revenue Notes/Bonds         Series 2009 - Build America         1,488,000         1,441,000         1,396,000         47,000         45,000           Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)           Total Current Portion of Long-Term Liabilities         3,362,536         3,323,404         3,186,415         39,132         136,989	Series 2015A	175,000	170,000	165,000	5,000	5,000
Series 2016B (Equip. Certs.)       -       82,236       80,367       (82,236)       1,869         Series 2017A       600,000       565,000       510,000       35,000       55,000         Series 2018A       250,000       245,000       230,000       5,000       15,000         Series 2018A (Equip. Certs.)       65,000       60,000       60,000       5,000       -         G.O. Bonds       Series 2021A       -       -       -       -         G.O. Revenue Notes/Bonds       Series 2009 - Build America       1,488,000       1,441,000       1,396,000       47,000       45,000         Capital Lease Payable       17,536       21,768       30,248       (4,232)       (8,480)         Total Current Portion of Long-Term Liabilities       3,362,536       3,323,404       3,186,415       39,132       136,989	Series 2016A			334,800	18,600	18,600
Series 2017A         600,000         565,000         510,000         35,000         55,000           Series 2018A         250,000         245,000         230,000         5,000         15,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -           G.O. Bonds         Series 2021A         -         -         -         -         -           G.O. Revenue Notes/Bonds         Series 2009 - Build America         1,488,000         1,441,000         1,396,000         47,000         45,000           Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)           Total Current Portion of Long-Term Liabilities         3,362,536         3,323,404         3,186,415         39,132         136,989	Series 2016B (Equip. Certs.)	( <b>*</b>	82,236	80,367	(82,236)	
Series 2018A         250,000         245,000         230,000         5,000         15,000           Series 2018A (Equip. Certs.)         65,000         60,000         60,000         5,000         -           G.O. Bonds Series 2021A         - <t< td=""><td></td><td>600,000</td><td>565,000</td><td>510,000</td><td>35,000</td><td>55,000</td></t<>		600,000	565,000	510,000	35,000	55,000
Series 2018A (Equip. Certs.)       65,000       60,000       5,000         G.O. Bonds Series 2021A       -       -       -         G.O. Revenue Notes/Bonds Series 2009 - Build America       1,488,000       1,441,000       1,396,000       47,000       45,000         Capital Lease Payable       17,536       21,768       30,248       (4,232)       (8,480)         Total Current Portion of Long-Term Liabilities       3,362,536       3,323,404       3,186,415       39,132       136,989		250,000	245,000	230,000		15,000
G.O. Bonds Series 2021A G.O. Revenue Notes/Bonds Series 2009 - Build America Capital Lease Payable  Total Current Portion of Long-Term Liabilities  3,362,536 3,323,404 3,186,415 39,132 3,186,989		65,000	60,000	60,000	5,000	-
G.O. Revenue Notes/Bonds Series 2009 - Build America Capital Lease Payable  Total Current Portion of Long-Term Liabilities  1,488,000 1,441,000 1,396,000 47,000 45,000 45,000 21,768 30,248 (4,232) (8,480) 3,362,536 3,323,404 3,186,415 39,132 136,989						
Series 2009 - Build America       1,488,000       1,441,000       1,396,000       47,000       45,000         Capital Lease Payable       17,536       21,768       30,248       (4,232)       (8,480)         Total Current Portion of Long-Term Liabilities       3,362,536       3,323,404       3,186,415       39,132       136,989	Series 2021A	0.50	1		=	(#C)
Capital Lease Payable         17,536         21,768         30,248         (4,232)         (8,480)           Total Current Portion of Long-Term Liabilities         3,362,536         3,323,404         3,186,415         39,132         136,989	G.O. Revenue Notes/Bonds					
Total Current Portion of Long-Term Liabilities 3,362,536 3,323,404 3,186,415 39,132 136,989	Series 2009 - Build America	1,488,000	1,441,000	1,396,000	,	
Long-Term Liabilities 3,362,536 3,323,404 3,186,415 39,132 136,989	Capital Lease Payable	17,536	21,768	30,248	(4,232)	(8,480)
Long-Term Liabilities 3,362,536 3,323,404 3,186,415 39,132 136,989	Total Current Portion of					
Net Long-Term Liabilities \$33,856,885 \$32,096,018 \$34,670,810 \$1,760,867 \$(2,574,792)		3,362,536	3,323,404	3,186,415	39,132	136,989_
	Net Long-Term Liabilities	\$ 33,856,885	\$32,096,018	\$34,670,810	\$ 1,760,867	\$ (2,574,792)

The total net long-term liabilities at December 31, 2021, 2020, and 2019 was \$33.9 million, \$32.1 million, and \$34.7 million, respectively. The Series 2021A Bond was issued for water system improvements. The capital lease payable is related to acquisition of copier in 2020 and billing inserter machine and mailroom copier in 2019.

**Budgetary Highlights** 

The BPU Commission adopts an annual Operating Budget and a Capital Improvement Budget. Because of its enterprise nature, the budgets are not operated as statutory budgets. The Commission and Utilities staff review budget results monthly and the budget is used as a financial management tool.

A summary of the 2021 Operating Budget Analysis and the 2022 Operating Budget approved by the Commission is presented is follows:

	(In Thousands of Dollars)					
	2021 Budget	2021 Actual	Favorable (Unfavorable) Variance	2022 Budget		
Utility Operating Revenue Other Operating Revenue	\$ 25,702 283	\$ 27,451 223	\$ 1,749 (60)	\$ 27,038 324		
Total Operating Revenue	25,985	27,674	1,689	27,362		
Purchased Power Other Operating Expense Depreciation and Amortization	11,010 8,866	12,021 8,968	(1,011) (102)	12,372 9,340		
Expense	4,809	5,461	(652)	5,140		
Total Operating Expense	24,685	26,450	(1,765)	26,852		
Operating Income	1,300	1,224	(76)	510		
Net Nonoperating Revenue	966	1,014	48_	873		
Income Before Operating Transfers to City	2,266	2,238	(28)	1,383		
Capital Grants and Contributions	×	976	976	*		
Operating Transfers to the City	(755)	(761)	(6)	(760)		
Change in Net Position	\$ 1,511	\$ 2,453	\$ 942	\$ 623		

Requests for Information

This financial report is designed to provide a general overview of the BPU's, finances for all those expressing an interest. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Finance Director, 8027 Highland Scenic Road, Brainerd, MN 56401 or by email at <a href="mailto:twicklund@bpu.org">twicklund@bpu.org</a> or by phone at (218) 825-3220.

#### BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF NET POSITION DECEMBER 31, 2021 AND 2020

	2021	2020
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES		
CAPITAL ASSETS Construction in Progress In Service Total Investment in Capital Assets Less: Accumulated Depreciation Net Capital Assets	\$ 2,149,198 113,552,488 115,701,686 (52,044,945) 63,656,741	\$ 1,324,900 112,325,623 113,650,523 (49,166,722) 64,483,801
RESTRICTED ASSETS Cash and Investments Bonds and Notes Receivable Notes Receivable - Interest Total Restricted Assets	5,973,059 3,826,334 45,100 9,844,493	5,515,723 4,306,667 49,600 9,871,990
CURRENT ASSETS Cash and Investments Accounts Receivable Interest Receivable Due from the City of Brainerd Inventory Prepaid Expenses Total Current Assets	17,656,542 3,242,070 18,392 172,131 1,424,178 145,244 22,658,557	10,674,604 3,122,297 26,140 938,356 1,292,745 132,491 16,186,633
OTHER ASSETS Service Territory Acquisitions, Net of Accumulated Depreciation Total Assets	<u>257,416</u> 96,417,207	<u>275,149</u> 90,817,573
DEFERRED OUTFLOWS OF RESOURCES Pension Related OPEB Related Total Deferred Outflows of Resources	2,011,870 191,380 2,203,250	455,226 183,323 638,549
Total Assets and Deferred Outflows of Resources	\$ 98,620,457	\$ 91,456,122

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF NET POSITION (CONTINUED) DECEMBER 31, 2021 AND 2020

	2021	2020
NET POSITION, LIABILITIES AND DEFERRED INFLOWS OF RESOURCES		
NET POSITION		
Net Investment in Capital Assets	\$ 35,956,868	\$ 34,851,167
Restricted for Debt Service	7,128,962	7,154,837
Restricted for Capital Outlay	719,396	9 <b>€</b>
Unrestricted	10,905,479	10,252,252
Total Net Position	54,710,705	52,258,256
LONG-TERM LIABILITIES		
Due to Primary Government, Less Current Portion	29,542,293	27,103,951
Capital Lease Payable	40,244	57,778
Compensated Absences	1,158,842	978,465
Net Pension Liability	2,566,540	3,441,391
Other Postemployment Benefit Liability	497,430	472,778
Total Long-Term Liabilities	33,805,349	32,054,363
CURRENT LIABILITIES		
Accounts and Contracts Payable	2,383,166	1,726,938
Due to Primary Government	3,345,000	3,301,637
Capital Lease Payable	17,536	21,768
Other Postemployment Benefit Liability Accrued Expenses	51,536	41,654
Salaries and Withholding Taxes	308,474	257,711
Sales Taxes	85,974	82,665
Current Liabilities from Restricted Assets:		
Bond Interest	264,500	260,650
Payable to City of Brainerd	735,400	824,060
Conservation Incentive Program Payable	198,948	129,574
Customer Deposits	347,624	329,882
Total Current Liabilities	7,738,158	6,976,539
Total Liabilities	41,543,507	39,030,902
DEFERRED INFLOWS OF RESOURCES		400.005
Pension Related	2,361,160	160,605
OPEB Related	5,085	6,359
Total Deferred Inflows of Resources	2,366,245	166,964
Total Net Position, Liabilities and Deferred Inflows	n 00 000 457	e 04.4E6.422
of Resources	\$ 98,620,457	\$ 91,456,122

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

	2021	2020
OPERATING REVENUES		
Utility Revenues		
Residential	\$ 9,354,559	\$ 9,084,392
Commercial	13,519,251	9,627,825
Large Commercial	3,245,975	5,302,067
City of Brainerd	478,904	460,474
Internal Use	851,886	841,196
Total Utility Revenues	27,450,575	25,315,954
Other Operating Revenues		
Penalties	96,926	47,069
Other	126,273	114,588
Total Other Operating Revenues	223,199	161,657
Total Operating Revenues	27,673,774	25,477,611
OPERATING EXPENSES		
Generation, Production, and Treatment		
Salaries and Wages	1,241,224	1,158,572
Purchased Services	831,762	760,226
Supplies and Maintenance	284,911	225,514
Employee Benefits	345,995	413,914
Other Charges	71,517	69,166_
Total Generation, Production, and Treatment Expenses	2,775,409	2,627,392
Purchased Power	12,021,143	10,559,355
Distribution and Collection		
Salaries and Wages	1,882,367	1,579,206
Purchased Services	403,388	424,708
Supplies and Maintenance	297,796	302,101
Employee Benefits	442,938	486,490
Other Charges	71,407	56,583
Total Distribution and Collection Expenses	3,097,896	2,849,088
Administration		
Salaries and Wages	1,352,847	1,289,664
Purchased Services	506,626	374,179
Supplies and Maintenance	49,167	110,070
Insurance and Bonds	234,766	243,481
Employee Benefits	481,892	474,292
Other Charges	469,470	403,611
Total Administration Expenses	3,094,768	2,895,297
Depreciation and Amortization	5,461,105	4,948,250
Total Operating Expenses	\$ 26,450,321	\$ 23,879,382

### BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

### STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (CONTINUED) FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

		2021		2020
OPERATING INCOME	\$	1,223,453	\$	1,598,229
NONOPERATING REVENUE (EXPENSE)				
Interest Income - Investments		(46,660)		370,983
Interest Income - Notes Receivable		135,313		147,679
Interest Expense		(823,648)		(905,501)
Local Option Sales Tax		1,714,974		1,562,848
Federal Grant Revenue - Build America Bond		88,709		101,312
Bond Issuance Costs		(87,243)		<del>-</del>
Federal Grant Revenue - CARES		175		15,611
Gain on Disposal of Capital Assets		32,701		12,584
Net Nonoperating Revenue (Expense)		1,014,146		1,305,516
1102 110110polating (				
INCOME BEFORE CONTRIBUTIONS AND TRANSFERS		2,237,599		2,903,745
CAPITAL GRANTS AND CONTRIBUTIONS		976,000		111,951
TRANSFERS TO THE CITY	_	(761,150)	,	(734,569)
CHANGE IN NET POSITION		2,452,449		2,281,127
Net Position - Beginning		52,258,256		49,977,129
NET POSITION - ENDING	\$	54,710,705	_\$	52,258,256

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

	2021	2020
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received from Customers	\$ 27,554,001	\$ 25,760,940
Cash Payments to Employees for Services	(5,721,860)	(5,244,456)
Cash Payments to Other Suppliers of Goods or Services	(15,526,258)	(13,590,503)
Net Cash Provided by Operating Activities	6,305,883	6,925,981
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Transfer to Primary Government	(83,585)	(527,094)
Federal Grants	<del></del>	15,611
Net Cash Used by Noncapital Financing Activities	(83,585)	(511,483)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING		
ACTIVITIES	(3,720,050)	(5,105,166)
Additions to Utility Plant	(3,720,030) (9,490)	(8,181)
Additions to Service Territories	(9,490 <i>)</i> 1,714,974	1,562,848
Proceeds from Local Option Sales Tax Payment to City for Principal Paid on Long-Term Debt	(3,301,636)	(3,156,168)
Payment to City for Interest Paid on Long-Term Debt  Payment to City for Interest Paid on Long-Term Debt	(373,700)	(1,029,063)
Federal Grants	(010,100)	111,951
Capital Contribution	976,000	*
Amounts Received from Utility Portion of City Bonds	5,250,000	31
Principal Received on Notes Receivable	480,333	465,333
Federal Grant Revenue - Build America Bond	88,709	101,312
Principal Paid on Capital Lease	(21,766)	(30,654)
Proceeds from Sale of Utility Plant	32,701	12,584_
Net Cash Provided (Used) by Capital and Related Financing		
Activities	1,116,075	(7,075,204)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Received	100,901	536,155
Purchase of Investments	(21,549,010)	(23,241,592)
Redemption of Investments	15,940,567	22,873,234
Net Cash Provided (Used) by Investing Activities	(5,507,542)	167,797
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,830,831	(492,909)
Cash and Cash Equivalents - Beginning	4,387,414	4,880,323
CASH AND CASH EQUIVALENTS - ENDING	\$ 6,218,245	\$ 4,387,414

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF CASH FLOWS (CONTINUED) FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

		2021	-	2020
RECONCILIATION OF OPERATING INCOME TO CASH FLOWS				
FROM OPERATING ACTIVITIES			_	
Operating Income	\$	1,223,453	\$	1,598,229
Adjustments to Reconcile Operating Income to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		5,461,105		4,948,250
Revenue Reduced for Uncollectible Accounts		36,467		36,467
(Increase) Decrease in Assets and Deferred Outflows of Resources:				
Accounts Receivable		(156,240)		246,862
Prepaid Expenses		(12,753)		35,888
Inventories		(131,433)		(170,204)
Change in Deferred Outflows of Resources - OPEB		(8,057)		(149,149)
Change in Deferred Outflows of Resources - Pension		(1,556,644)		(190,106)
Increase (Decrease) in Liabilities and Deferred Inflows of Resources:				
Accounts Payable		(227,235)		134,023
Accrued Liabilities		68,505		69,431
Conservation Incentive Program Payable		69,374		(57,817)
Accrued Compensated Absences		180,377		149,389
Other Postemployment Benefit Liability		34,534		174,993
Change in Net Pension Liability		(874,851)		505,611
Change in Deferred Inflows of Resources - OPEB		(1,274)		(1,273)
Change in Deferred Inflows of Resources - Pension		2,200,555	-	(404,613)
Net Cash Provided by Operating Activities	\$	6,305,883	\$	6,925,981
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE				
STATEMENTS OF NET POSITION				
Cash and Investments - Current Assets	\$	17,656,542	\$	10,674,604
Cash and Investments - Restricted Assets		5,973,059		5,515,723
Capit and investments Treatments Treatments				
Cash and Investments - Balance Sheets		23,629,601		16,190,327
Less: Investments not Meeting the Definition of Cash Equivalents		17,411,356	_	11,802,913
			•	4 007 444
Cash and Cash Equivalents - Ending	<u>\$</u>	6,218,245	<u>\$</u>	4,387,414
NONCASH INVESTING, AND CAPITAL AND RELATED FINANCING ACTIVITIES				
Purchase of Capital Assets through Contracts and Retainage				
Payable	\$	886,772	\$	77,500
Net Decrease in Fair Value of Investments		(77,049)		123,360
Acquisition of Plant Financed by Capital Lease		5 <b>3</b>		12,223
Amortization of Premiums		102,991		93,197

#### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Basis of Presentation

The financial statements of Brainerd Public Utilities (BPU) have been prepared in conformity with U.S. generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles.

The financial statements include the operations of the BPU. The Electric, Water and Wastewater Treatment Departments are treated as a single enterprise fund. The BPU is governed by a five-member Board of Commissioners. Board members are appointed by the Mayor and approved by the City Council to serve five year terms. No other operations are controlled by the Commission. Rates charged to customers are established by the Commission. The significant accounting principles and policies utilized by BPU are described below.

#### Reporting Entity

BPU is a component unit of the City of Brainerd. Component units are legally separate organizations for which elected officials of the primary government (City of Brainerd) are financially accountable. Component unit status is determined using the following criteria:

The City is financially accountable if it appoints a voting majority of the organization's governing body and is either 1) able to impose its will on that organization or 2) there is a potential for the organization to provide specific financial benefits to, or impose financial burdens on the City. The City may be financially accountable if an organization is fiscally dependent on the City.

Since BPU's operating and capital budgets must be approved by the City Council, it has the potential to provide specific financial benefits to the City. This capability qualifies BPU as a component unit of the City. There are no component units of BPU.

#### Basis of Accounting

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurement made, regardless of the measurement focus applied.

The accompanying financial statements have been prepared on the accrual basis of accounting in conformity with generally accepted accounting principles. Revenues are recognized when earned. Expenses are recorded when the related liability is incurred. The principal operating revenues and expenses are utility revenues and purchases, production, distribution, and administrative expenses.

Proprietary funds distinguish operating revenues and expenses from other items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenue of BPU is charges to customers for sales of electricity, water, and wastewater treatment. Operating expenses for proprietary funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as other revenues and expenses. When both restricted and unrestricted resources are available for use, it is BPU's policy to use restricted resources first, and then unrestricted resources as they are needed.

#### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Capital Assets

Capital assets are defined as assets with an initial individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost, including cost of labor and materials on self-constructed assets. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Depreciation of capital assets is computed using the straight-line method over the estimated service lives of the various assets as follows:

Land and Land Improvements	10-20 years
Buildings	5-30 years
Distribution Systems	7-50 years
Generation and Production Systems	5-50 years
Machinery and Equipment	5-15 years
Transportation Equipment	5-10 years
Collection and Treatment Systems	5-80 years

#### Deposits and Investments

BPU's cash and cash equivalents are considered to be cash on hand, demand deposits, nonnegotiable certificates of deposit, repurchase agreements, and short-term investments with original maturities of three months or less from the date of acquisition. Investments consisting of negotiable certificates of deposit, government securities and commercial paper are recorded at fair value.

#### Receivables/Payables

Outstanding balances between BPU and the primary government are reported as due from/to the City. An allowance for doubtful accounts is recorded monthly based on historical experience and management's evaluation of receivables at the end of year. Accounts are written off when deemed uncollectible. The balance of allowance for doubtful accounts as of December 31, 2021 and 2020 was zero for both years.

#### Inventory

Inventories of material and supplies are recorded at average moving cost and valued at lower cost or market.

#### Restricted Assets

Mandatory segregations of assets are presented as restricted assets. Such segregations are required by external parties. Current liabilities payable from these restricted assets are so classified.

#### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Deferred Outflows of Resources**

In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period. BPU will not recognize the related outflow until a future event occurs.

#### Deferred Inflows of Resources

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time.

#### Compensated Absences

It is BPU's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. Vacation and sick leave are recorded as expenses and liabilities as the benefits accrue to the employees. Employees are permitted to accumulate up to 240 hours of unused vacation benefits and 960 hours of unused sick benefits. These benefits are paid to employees upon retirement at the employee's current level of compensation conditioned on meeting certain length of service requirements. Severance benefits consist of lump sum retirement payments and postemployment health care benefits. BPU maintains one retirement payment plan for its employee group. BPU makes payment to an independent trustee who administers a health savings account for each retiree for unused sick pay accumulated at time of retirement.

#### **Customer Deposits**

Customer deposits are recorded for security deposits paid by customers to receive utility services. Deposits are credited to customer accounts with good credit history in accordance with criteria established in BPU policies. Customers are paid interest on deposits at the rate established annually by the Minnesota Department of Commerce.

#### Long-Term Liabilities

Long-term liabilities and other obligations are reported as BPU liabilities. Outstanding revenue bond and note debt of BPU is issued on behalf of BPU by the City of Brainerd and is backed by a pledge of net revenues of BPU. These amounts are shown as due to primary government.

#### **Pensions**

For purposes of measuring the net pension liability, deferred outflows/inflows of resources, and pension expense, information about the fiduciary net pension of the Public Employees Retirement Association (PERA) and additions to/deductions from PERA's fiduciary net position have been determined on the same basis as they are reported by PERA except that PERA's fiscal year end is June 30. For this purpose, plan contributions are recognized as of employer payroll paid dates and benefit payments and refunds are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Revenue Recognition

Meters are read throughout the month and revenues are recognized when utility services are billed to customers. The BPU accrues revenues for services provided, but not billed, at the end of the year.

#### **Electric Power Costs**

Monthly bills from the wholesale power supplier, which are for power costs to the last day of the month, are reflected in the accounts.

#### **Net Position**

Net Position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources in the basic financial statements. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any long-term debt used to build or acquire the capital assets. Net position is reported as restricted in the basic financial statement when there are limitations imposed on its use through external restrictions imposed by creditors, grantors, laws or regulations of other governments.

#### NOTE 2 CAPITAL ASSETS

A summary of capital asset activity for the year ended December 31, 2021 is as follows:

	Beginning		D. C. Const.	Ending
	Balance	Additions	Retirements	Balance
Capital Assets, Not Being Depreciated				
Construction in Progress	\$ 1,324,900	\$ 2,267,934	\$ 1,443,636	\$ 2,149,198
Capital Assets, Being Depreciated				
Electric	41,541,648	1,488,624	1,616,630	41,413,642
Water	27,057,961	1,438,372		28,496,333
Wastewater Treatment	37,400,214	768,207	939,029	37,229,392
General Plant	6,325,800	87,321	E	6,413,121
Total Capital Assets, Being Depreciated	112,325,623	3,782,524	2,555,659	113,552,488
Less Accumulated Depreciation for:				
Electric	(18,067,933)	(2,061,638)	(1,616,630)	(18,512,941)
Water	(11,021,518)	(1,118,618)		(12,140,136)
Wastewater Treatment	(16,246,830)	(1,965,161)	(939,029)	(17,272,962)
General Plant	(3,830,441)	(288,465)		(4,118,906)
Total Accumulated Depreciation	(49,166,722)	(5,433,882)	(2,555,659)	(52,044,945)
Total Capital Assets, Being Depreciated, Net	63,158,901	(1,651,358)		61,507,543
Net Capital Assets	\$ 64,483,801	\$ 616,576	\$ 1,443,636	\$ 63,656,741

#### NOTE 2 CAPITAL ASSETS (CONTINUED)

A summary of capital asset activity for the year ended December 31, 2020 is as follows:

		eginning Balance	Additions	R	etirements_	_	Ending Balance
Capital Assets, Not Being Depreciated						_	
Construction in Progress	\$	627,066	\$ 1,917,366	\$	1,219,532	\$	1,324,900
Capital Assets, Being Depreciated							
Electric	3	9,877,252	2,252,587		588,191		41,541,648
Water	2	6,165,470	1,046,051		153,560		27,057,961
Wastewater Treatment	3	6,674,750	909,009		183,545		37,400,214
General Plant		6,091,897	233,903		120		6,325,800
Total Capital Assets, Being Depreciated	10	8,809,369	4,441,550	>	925,296	1	12,325,623
Less Accumulated Depreciation for:							
Electric	(1	6,572,398)	(2,064,731)		(569,196)		(18,067,933)
Water	(1	0,093,246)	(1,081,832)		(153,560)		(11,021,518)
Wastewater Treatment	(1	4,917,289)	(1,510,086)		(180,545)	1	(16,246,830)
General Plant		(3,564,755)	(265,686)		<u>:#1</u>		(3,830,441)
Total Accumulated Depreciation	- (4	5,147,688)	(4,922,335)		(903,301)		(49,166,722)
Total Capital Assets, Being Depreciated, Net	₹	3,661,681	(480,785)	=	21,995		63,158,901
Net Capital Assets	\$ 6	64,288,747	\$ 1,436,581	\$	1,241,527	\$	64,483,801

Capital assets not being depreciated totaled \$2,524,031 and \$1,831,601 at December 31, 2021 and 2020, respectively.

#### NOTE 3 RESTRICTED ASSETS

#### Cash and Investments

At December 31, 2021 and 2020, restricted cash and investments consisted of the following:

	2021	2020
Customer Deposits	\$ 347,624	\$ 329,882
City of Brainerd Contribution	735,400	824,060
Conservation Incentive Program	198,948	129,574
Electric Utility Revenue Bonds Debt Service Reserve	1,188,029	1,194,807
General Obligation Revenue Notes and Bonds Debt Service Reserve		
(Water and Wastewater)	 3,503,058	3,037,400
Total Restricted Cash	\$ 5,973,059	\$ 5,515,723

Customer Deposits are amounts restricted for refunds of customer security deposits. City of Brainerd Contribution is restricted by agreement with City for monthly operating transfer to City and payment of wastewater collection and stormwater charges to City. Conservation Incentive Program is restricted by State Statute for electric customer conservation programs. Debt Service Reserves represents amounts held in reserve under bond and note covenants to fund electric, water and wastewater treatment system improvements and bond principal and interest payments in the event operating funds are not sufficient to meet such purposes.

#### NOTE 3 RESTRICTED ASSETS (CONTINUED)

#### Notes Receivable

On February 17, 2009, the City of Brainerd, on behalf of BPU, entered into a financing agreement in a principal amount not to exceed \$11,667,000 with the City of Baxter related to the financing of the expansion of the wastewater treatment facility. Baxter will own one-third share of the expanded WWTF's capacity and Brainerd will own two-thirds of the expanded WWTF's capacity. The financing of the expanded WWTF is being funded by a loan from the Minnesota Public Finance Authority (PFA) to Brainerd. The details of the loan is described in Note 6.

Baxter agrees to finance its one-third share of the capital costs of the expanded WWTF and its obligation to do so has been evidenced by the issuance and sale of a Taxable General Obligation Utility Revenue Note to Brainerd. The Baxter Note is secured by the net revenues of the Baxter sewer utility and the revenues of a local option sales tax imposed by Baxter, and by Baxter's full faith and credit and taxing powers.

The Baxter Notes contain a schedule of maturities and specified interest rate that corresponds to the maturity schedules and interest rates of the Brainerd loan agreements with PFA (See Note 6). The obligation of Baxter to make scheduled payments to Brainerd pursuant to the Baxter Notes is absolute and unqualified.

Note receivable activity for the year ended December 31, 2021, is as follows:

	 lote No. 2
Beginning Balance	\$ 4,306,667
Payments Received	(480, 333)
Ending Balance	\$ 3,826,334

Note receivable activity for the year ended December 31, 2020, is as follows:

	 Note No. 2
Beginning Balance	\$ 4,772,000
Payments Received	(465,333)
Ending Balance	\$ 4,306,667

Interest accrued on the notes receivable as of December 31, 2021 and 2020 of \$45,100 and \$49,600, respectively, is recorded as a restricted asset. Interest received from Baxter which is recorded as Interest Income for the years ended December 31, 2021 and 2020 was \$135,313 and \$147,679, respectively.

#### NOTE 4 DEPOSITS AND INVESTMENTS

Cash and investments are presented at December 31, 2021 and 2020, as follows:

	2021	 2020
Restricted Cash and Investments	\$ 5,973,059	\$ 5,515,723
Current Cash and Investments	17,656,542	10,674,604
Total	\$ 23,629,601	\$ 16,190,327

#### NOTE 4 DEPOSITS AND INVESTMENTS (CONTINUED)

Cash and investments at December 31, 2021 and 2020, consisted of the following:

	2021	2020
Petty Cash	\$ 1,500	\$ 1,500
Deposits	6,216,745	4,385,914
Investments	17,411,356	11,802,913
Total	\$ 23,629,601	\$ 16,190,327

#### Deposits

In accordance with Minnesota Statutes, BPU maintains deposits at financial institutions that are authorized by the Brainerd City Council. All such depositories are members of the Federal Reserve System.

<u>Custodial Credit Risk</u> – Custodial credit risk is the risk that in the event of the failure of a depository financial institution, BPU will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party.

BPU follows Minnesota Statutes which require that all deposits be protected by insurance, surety bond or collateral. The market value of the collateral pledged must equal 110% of the deposits not covered by insurance or bonds. Authorized collateral includes certain U.S. government securities, state or local institution other than that furnishing the collateral. Minnesota Statutes require securities pledged as collateral be held in safekeeping in a restricted account at the Federal Reserve Bank or at an account at a trust department of a commercial bank or other financial institution not owned or controlled by the depository.

BPU's deposits in financial institutions at December 31, 2021 and 2020 were entirely covered by federal depository insurance or collateral in accordance with Minnesota Statutes.

#### Investments

Under the provisions of the City of Brainerd's investment policy revised by Council on February 2, 2021 and in accordance with Minnesota Statutes, BPU may invest in the following types of investments:

- securities which are direct obligations or are guaranteed or insured issues of the United States, its agencies, its instrumentalities, or organizations created by an act of Congress, except mortgage-backed securities defined as "high risk" by Minnesota Statutes §118A.04, subd.6;
- mutual funds through shares of registered investments companies provided the mutual fund receives certain ratings depending on its investments;
- general obligations of the State of Minnesota and its municipalities, and in certain state agency and local obligations of Minnesota and other states provided such obligations have certain specified bond ratings by a national bond rating service (G.O. rated "A" or better and revenue obligation rated "AA" or better);
- bankers' acceptances of United States banks;
- commercial paper issued by United States corporations or their Canadian subsidiaries that is rated in the highest quality category by two nationally recognized rating agencies and matures in 270 days or less; and

#### NOTE 4 DEPOSITS AND INVESTMENTS (CONTINUED)

#### Investments (Continued)

• with certain restrictions, in repurchase agreements, securities lending agreements, joint powers investments trust, and guaranteed investment contracts.

#### Risk Disclosures

<u>Interest Rate Risk</u> – Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. BPU does not have a specific policy regarding interest rate risk.

Information about the sensitivity of the fair values of BPU's investments to market interest rate fluctuations is provided by the following table that shows the distribution of BPU's investments at December 31, 2021 and 2020 by maturity:

December 31, 2021	Investment Maturities (in Years)								
Investment Type	Less Than 1		1-5		6-10		Fair Value		% of Investments
Negotiable CDs		2,226,483	\$	987,517	\$	7,169,822	\$	10,383,822	N/A
US Government Short-Term		1,081,600		36		-		1,081,600	6.2%
FHLMC		=		343		485,130		485,130	2.8%
Money Market		5,460,804				-		5,460,804	31.4%
Total	\$	8,768,887	\$	987,517	S	7,654,952	\$	17,411,356	40.4%
December 31, 2020		Investment Maturities (in Years)							
Investment	3	Less						Fair	% of
Туре	Than 1		1-5		6-10		Value		Investments
Negotiable CDs	\$	1,046,101	\$	2,271,303	\$	7,420,552	\$	10,737,956	N/A
US Government Short-Term		1,064,957		_		<u>-</u>	_	1,064,957	9.0%
Total	\$	2,111,058	\$	2,271,303	\$	7,420,552	\$	11,802,913	9.0%

<u>Credit Risk</u> – Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. BPU does not have a specific policy for credit risk, but follows Minnesota Statutes for allowable investments. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. S&P credit ratings for BPU's investments as of December 31, 2021 and 2020 are as follows:

Investment Type	S & P Rating	Investment Type	S & P Rating	
December 31, 2021		December 31, 2020		
Negotiable CDs	NA	Negotiable CDs	NA	
US Government Short-Term	NA	US Government Short-Term	NA	
FHLMC	AAA			
Money Market	NA			

<sup>\*</sup> NA - Not Rated

#### Concentration of Credit Risk

The investment policy of the BPU contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by Minnesota Statutes. Investments in any one issuer, as a percentage of total BPU investments as of December 31, 2021, are disclosed above. All negotiable CD's by issuer are less than 5% of total investments.

#### NOTE 4 DEPOSITS AND INVESTMENTS (CONTINUED)

#### Concentration of Credit Risk (Continued)

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, BPU will not be able to recover the value of its investment or collateral securities that are in the possession of another party. BPU does not have a policy for custodial credit risk over investments.

#### Fair Value Measurements

BPU uses fair value measurements to record fair value adjustments to certain assets and liabilities and to determine fair value disclosures.

BPU follows an accounting standard that defines fair value, establishes a framework for measuring fair value, establishes a fair value hierarchy based on the quality of inputs used to measure fair value, and required expanded disclosures about fair value measurements. In accordance with this standard, BPU categorized its investments, based on the priority of the inputs to the valuation technique, into a three-level fair value hierarchy. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). If the inputs used to measure the financial instruments fall within different levels of the hierarchy, the categorization is based on the lowest level input that is significant to the fair value measurement of the instrument.

Financial assets and liabilities recorded on the combined statements of financial position are categorized based on the inputs to the valuation techniques as follows:

- Level 1 Financial assets and liabilities are valued using inputs that are unadjusted quoted prices in active markets accessible at the measurement date of identical financial assets and liabilities. The inputs include those traded on an active exchange, such as the New York Stock Exchange, as well as U.S. treasury and other U.S. government and agency mortgage-backed securities that are traded by dealers or brokers in active over-the-counter markets.
- Level 2 Financial assets and liabilities are valued based on quoted prices for similar assets, or inputs that are observable, either directly or indirectly for substantially the full term through corroboration with observable market data.
- Level 3 Financial assets and liabilities are valued using pricing inputs which are unobservable for the asset, inputs that reflect the reporting entity's own assumptions about the assumptions market participants and would use in pricing the asset.

The categorization of financial assets at December 31, 2021 and 2020, consisted of the following:

Type	Level	W 2	2021	2020		
Negotiable CDs	2	<del> </del>	10,383,822	\$	10,737,956	
US Government Short-Term	1		1,081,600		1,064,957	
FHLMC	2		485,130		(#)	
Money Market	NA	V	5,460,804			
Total Investments		\$	17,411,356	\$	11,802,913	

<sup>\*</sup> NA - Recorded at Amortized Cost

#### NOTE 5 PAYABLE TO CITY OF BRAINERD

BPU acts as a collection agent for wastewater collection and storm sewer charges billed by the City. BPU includes these charges on its own monthly utility billings and remits collection of these charges to the City on a monthly basis. At December 31, 2021 and 2020, BPU owed the City the following:

	2021			2020
Monthly Operating Contribution	-\$	60,631	\$	59,289
Reimbursement of Other Costs		461,000		550,665
Wastewater Collection and Storm Sewer Charges		213,769		214,106
Total	\$	735,400	\$	824,060

#### NOTE 6 DUE TO PRIMARY GOVERNMENT

On May 4, 2009, the City of Brainerd, on behalf of BPU, entered into a project loan agreement in the amount of \$25,966,788 between the State of Minnesota, by and through the PFA and the BPU, for construction costs related to the expansion to the wastewater treatment facility. The City of Brainerd, on behalf of BPU, issued a General Obligation Build America Bond, Series 2009 (Wastewater Project), to the PFA, evidencing its obligation to repay the loan. The City has complied with all requirements of the American Reinvestment and Recovery Act (ARRA) to issue the Note as a Build America Bond (BAB) and the City has irrevocably elected to have the Note constitute a BAB and to have the direct pay tax credit provision of the ARRA apply to the Note. The interest rate on the loan is 3.233% and the loan matures August 20, 2028.

The Minnesota Legislature, effective April 1, 2007, authorized the City of Brainerd to impose a one-half percent sales and use tax to assist in funding the debt service costs for the expansion. Local option sales tax proceeds received by the City of Brainerd are remitted to BPU on a monthly basis to pay for the general obligation revenue notes.

On October 9, 2014, the City of Brainerd, on behalf of BPU, issued \$6,070,000 in Electric Utility Revenue Bonds, Series 2014A, with interest rates from 2.0% to 4.0%, maturing in December 2029, for purchase of hydroelectric dam on June 17, 2014 from Wausau Paper of Minnesota, LLC, and including other major capital improvements to the dam.

On December 15, 2014, the City of Brainerd, on behalf of BPU, issued \$1,700,000 in General Obligation Water Utility Revenue Bonds, Series 2015A, with interest rates from 2.25% to 4.0%, maturing in February 2025, for water distribution system improvements, including the rehabilitation of two elevated water towers and improvements to well equipment and pumps.

On July 20, 2016, the City of Brainerd, on behalf of BPU, issued \$6,007,800 in General Obligation Utility Revenue Bonds, Series 2016A, with interest rates from 1.625% to 5.0%, maturing in October 2031, for utility extension to Brainerd Lakes Regional Airport. The water portion is \$4,845,000 and the wastewater lift station portion is \$1,162,800. Also as part of this bond issue, the City's portion related to sewer collection for this project is \$3,682,200. The total amount of the bond is \$9,690,000.

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

On July 20, 2016, the City of Brainerd, on behalf of BPU, issued \$401,835 in General Obligation Equipment Certificates of Indebtedness, Series 2016B, with an interest rate of 2.0%, matured in February 2021, for utility equipment purchased. The electric portion is \$200,917 and the water portion is \$200,918. Also as part of this debt issue, the City's portion related to its equipment purchases is \$673,165. The total amount of the debt issue is \$1,075,000.

On October 18, 2017, the City of Brainerd, on behalf of BPU, issued \$6,035,000 in Electric Utility Revenue and Refunding Bonds, Series 2017A, with interest rate of 2.25%, maturing in December 2027, for major capital improvements to hydroelectric dam in the amount of \$1,730,000 and for the refunding of the Electric Utility Revenue Bonds, Series 2007A in the amount of \$4,305,000.

On March 22, 2018, the City of Brainerd, on behalf of BPU, issued \$2,720,000 in General Obligation Utility Revenue Bonds, Series 2018A, with interest rates from 3.0% to 5.0%, maturing in February 2028, for construction of new elevated water tower and reconstruction of business highway 371. Also as part of this bond issue, the City's portion related to sewer collection other street improvements are \$1,315,000. The total amount of the bond is \$4,035,000.

On March 22, 2018, the City of Brainerd, on behalf of BPU, issued \$305,000 in General Obligation Equipment Certificates of Indebtedness, Series 2018B, with an interest rate of 5.0%, maturing in February 2023, for utility equipment purchased. The electric portion is \$97,600, the water portion is \$79,300, and the wastewater treatment portion is \$128,100. Also as part of this debt issue, the City's portion related to its equipment purchases is \$955,000. The total amount of the debt issue is \$1,260,000.

On September 20, 2021, the City of Brainerd, on behalf of BPU, issued \$5,250,000 in General Obligation Bonds, Series 2021A, with interest rates from 1.1% to 5.0%%, maturing in February 2027, for improvements to the water system. Also as part of this debt issue, the City's portion related to street improvements is \$1,655,000. The total amount of the debt issue is \$6,905,000.

#### Electric Utility Revenue Bonds, Series 2014A and 2017A

The resolutions authorizing the issuance of electric utility revenue bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. To comply with reserve fund deposit requirements, \$1,061,300 of the original electric utility revenue bond proceeds was deposited in a separate Debt Service Reserve Forward Delivery Agreement with Citigroup Financial Products, Inc. The amount shown as restricted cash and investments as of December 31, 2021 was \$1,120,945. The interest payments are made semi-annually on June 1 and December 1, and principal payments on December 1.

#### General Obligation Sewer Revenue Notes and General Obligation Build America Bonds

The resolutions authorizing the issuance of General Obligation Sewer Revenue Notes and General Obligation Build America Bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. To comply with coverage test, local option sales tax proceeds received equaling 105% of the following year's principal and interest payment is reported as restricted cash and investment. The amount shown as restricted cash and investments as of December 31, 2021 was \$0. The Interest payments are made semi-annually on February 20 and August 20, and principal payments on August 20.

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

#### General Obligation Water Utility Revenue Bonds, Series 2015A

The resolutions authorizing the issuance of water utility revenue bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$204,028. The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1.

#### General Obligation Utility Revenue Bonds, Series 2016A

The resolutions authorizing the issuance of utility revenue bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$432,803 (Water portion) and \$103,873 (Wastewater portion). The interest payments are made semi-annually on April 1 and October 1, and principal payments on October 1.

#### General Obligation Equipment Certificates of Indebtedness, Series 2016B

The resolutions authorizing the issuance of equipment certificates of indebtedness contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$43,606 (Electric portion) and \$43,606 (Water portion). The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1. As of December 31, 2021, this bond was fully paid off.

#### General Obligation Utility Revenue Bonds, Series 2018A

The resolutions authorizing the issuance of utility revenue bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$343,534. The interest payments are made semi-annually on February 1 and August 1, and principal payments on August 1.

#### General Obligation Equipment Certificates of Indebtedness, Series 2018A

The resolutions authorizing the issuance of equipment certificates of indebtedness contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$23,478 (Electric portion), \$19,076 (Water portion), and \$30,815 (Wastewater Treatment portion). The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1.

#### General Obligation Bonds, Series 2021A

The resolutions authorizing the issuance of general obligation bonds contain various covenants, reserve fund requirements, and obligations which BPU must comply. The amount shown as restricted cash and investments as of December 31, 2021 was \$466,620. The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1.

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

Long-term bonds and notes debt consists of the following as of December 31, 2021 and 2020:

	Interest	Issue	Final	Original	Principal Outstanding		
Description of Issue	Rate	Date	Maturity	Issue	2021	2020	
Direct Borrowings -							
G.O. Build America							
Bonds, Series 2009	3.233%	5/4/2009	8/20/2028	\$ 25,966,788	\$ 11,479,000	\$ 12,920,000	
Electric Utility Revenue							
Bonds, Series 2014A	2.0 - 4.0%	10/9/2014	12/1/2029	6,070,000	3,520,000	3,905,000	
G.O. Water Utility Reven Bonds, Series 2015A	ue 2.25 - 4.0%	12/15/2014	2/1/2025	1,700,000	715,000	885,000	
·	2.23 - 4.070	12/10/2014	2,112020	1,100,000	, , , , , , ,	,	
G.O. Utility Revenue							
Bonds, Series 2016A	4.005 5.00/	7/00/0046	10/1/2021	4 945 000	3,580,000	3,865,000	
Water	1.625 - 5.0%	7/20/2016 7/20/2016	10/1/2031 10/1/2031	4,845,000 1,162,800	859,200	927,600	
Sewer	1.625 - 5.0%	112012010	10/1/2031	1,102,000	033,200	321,000	
G.O. Equipment							
Certificates of Indebtedr	ness						
Series 2016B	0.00/	7/00/0046	0/4/0004	200.017		41,118	
Electric	2.0%	7/20/2016 7/20/2016	2/1/2021 2/1/2021	200,917 200,918		41,118	
Water	2.0%	772072010	21112021	200,910		41,110	
Electric Utility Revenue							
and Refunding					4.055.000	4 000 000	
Bonds, Series 2017A	2.25%	10/18/2017	12/1/2027	6,035,000	4,055,000	4,620,000	
G.O. Utility Revenue							
Bonds (Water),							
Series 2018A	3.0 - 5.0%	3/22/2018	2/1/2028	2,720,000	2,005,000	2,250,000	
G.O. Equipment							
Certificates of Indebtedr	iess						
Series 2018A							
Electric	5.0%	3/22/2018	2/1/2023	97,600	41,600	60,800	
Water	5.0%	3/22/2018	2/1/2023	79,300	33,800	49,400	
Sewer	5.0%	3/22/2018	2/1/2023	128,100	54,600	79,800	
G.O. Bonds							
Series 2021A	1.1 - 5.0%	9/20/2021	2/1/2037	5,250,000	5,250,000		
Total Due to Primary G	overnment			\$ 54,456,423	31,593,200	29,644,836	
Less Amount Due Within	One Year						
Direct Borrowings - G.O.					1,488,000	1,441,000	
Electric Utility Revenue E	395,000	385,000					
Water Utility Revenue Bo					175,000	170,000	
G.O. Utility Revenue Bor	300,000	285,000					
G.O. Utility Revenue Bor	72,000	68,400 41,118					
G.O. Equipment Certifica	-	41,118					
G.O. Equipment Certifica Electric Utility Revenue a	600,000	565,000					
G.O. Utility Revenue Bor	250,000	245,000					
G.O. Equipment Certifica	20,800	19,200					
G.O. Equipment Certifica	16,900	15,600					
G.O. Equipment Certifica		27,300	25,200				
G.O. Bonds, Series 2021		, , ,					
Net Due to Primary Gov	vernment				\$ 28,248,200	\$ 26,343,200	

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

The schedule of maturities for principal and interest is as follows:

Year Ending December 31,		Principal	Interest			Interest			Total
			Direct	: Borrowings -					
		General C		ion Build Ame	rica E	Bonds			
2022 2023	\$	1,488,000 1,536,000	\$	371,116 323,009	\$	1,859,116 1,859,009			
2024		1,585,000		273,350		1,858,350			
2025		1,637,000		222,107		1,859,107			
2026		1,689,000		169,183		1,858,183			
2027-2028	_	3,544,000	_	172,772		3,716,772			
Total	\$	11,479,000	\$	1,531,537	_\$_	13,010,537			
	Electric Utility Revenue Bonds, Series 2014A								
2022	\$	395,000	\$	120,895	\$	515,895			
2023		405,000		107,070		512,070			
2024		415,000		92,895		507,895			
2025		430,000		80,445		510,445			
2026		445,000		67,545		512,545			
2027-2029	_	1,430,000		112,350		1,542,350			
Total	\$	3,520,000	\$	581,200	<u>\$</u>	4,101,200			
		G.O. Water U	tility R	evenue Bonds	s, Ser	ies 2015A			
2022	\$	175,000	\$	18,263	\$	193,263			
2023	•	175,000	·	11,263		186,263			
2024		180,000		5,963		185,963			
2025		185,000	-	2,081	_	187,081			
Total	\$	715,000	\$	37,570	_\$_	752,570			

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

Year Ending December 31,		Principal Interest			Total	
3		G.O. Utility		ue Bonds, Se ter Portion)	ries 2	016A
2022	\$	300,000	\$	109,444	\$	409,444
2023	*	315,000	•	94,444	·	409,444
2024		330,000		78,694		408,694
2025		350,000		62,194		412,194
2026		365,000		44,694		409,694
2027-2031		1,920,000		121,725		2,041,725
Total	\$	3,580,000	\$	511,195	\$	4,091,195
				ue Bonds, Se water Portion		2016A
2022	\$	72,000	\$	26,267	\$	98,267
2023	Ψ.	75,600	•	22,667	•	98,267
2024		79,200		18,887		98,087
2025		84,000		14,927		98,927
2026		87,600		10,727		98,327
2027-2031		460,800		29,214		490,014
Total	\$	859,200	\$	122,689	_\$_	981,889
			loctric	Utility Revenu	10	
				Bonds, Serie		17A
2022	\$	600,000	\$	91,238	\$	691,238
2023	•	635,000		77,738		712,738
2024		695,000		63,450		758,450
2025		690,000		47,813		737,813
2026		710,000		32,288		742,288
2027		725,000		16,313		741,313
Total	\$	4,055,000	_\$	328,840	\$	4,383,840

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

Year Ending December 31,	Principal Interest					Total	
-		G.O. Water Uti	, Series 2018A				
2022 2023 2024 2025 2026 2027-2028	\$	250,000 265,000 280,000 290,000 300,000 620,000	\$	69,800 56,925 43,300 31,950 23,100 18,750	\$	319,800 321,925 323,300 321,950 323,100 638,750	
Total	\$	2,005,000	\$	243,825	\$	2,248,825	
8				ertificates of I			
2022 2023	\$	20,800 20,800	\$	1,560 520	\$	22,360 21,320	
Total	\$	41,600	\$	2,080	\$	43,680	
	G.O. Equipment Certificates of Indebtedness (Water Portion) - Series 2018A						
2022 2023	\$ 	16,900 16,900	\$	1,268 423	\$	18,168 17,323	
Total	\$	33,800	\$	1,691	<u>\$</u>	35,491	
				Certificates of I tion) - Series 2			
2022 2023	\$	27,300 27,300	\$	2,048 682	\$	29,348 27,982	
Total	\$	54,600	\$	2,730	\$	57,330	
		G.C	D. Bor	nds, Series 20	21A		
2022 2023 2024 2025 2026 2027-2031 2032-2036 2037	\$	225,000 270,000 275,000 275,000 1,685,000 2,080,000 440,000	\$	131,577 163,545 151,170 137,545 123,795 394,175 135,195 4,400	\$	131,577 388,545 421,170 412,545 398,795 2,079,175 2,215,195 444,400	
Total	\$	5,250,000	\$	1,241,402	\$	6,491,402	

### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

Long-term liability activity for the year ended December 31, 2021, is as follows:

	 Beginning Balance	Additions	R	eductions		Ending Balance
Direct Borrowings -						
G.O. Build America Bonds	\$ 12,920,000	\$ •	\$	1,441,000	\$	11,479,000
Electric Utility Revenue						
Bonds, Series 2014A	3,905,000	ŝ		385,000		3,520,000
G.O. Water Utility Revenue						745.000
Bonds, Series 2015A	885,000	8		170,000		715,000
G.O. Utility Revenue						
Bonds, Series 2016A	4,792,600	8		353,400		4,439,200
G.O. Equipment Certificates of						
Indebtedness, Series 2016B	82,236	8		82,236		<b>=</b> 3
Electric Utility Revenue						
and Refunding Bonds,						
Series 2017A	4,620,000	-		565,000		4,055,000
G.O. Utility Revenue						
Bonds, Series 2018A	2,250,000	Ē		245,000		2,005,000
G.O. Equipment Certificates of						
Indebtedness, Series 2018A	190,000	Ē		60,000		130,000
G.O. Bonds, Series 2021A	1=1	5,250,000		74		5,250,000
Revenue Bond Premium						
Series 2014A	134,375	<b>F</b>		15,357		119,018
Series 2015A	45,306	<b>=</b>		11,326		33,980
Series 2016A	425,815			40,233		385,582
Series 2016B	1,138	<b>3</b>		1,138		
Series 2018A	154,118	-		24,331		129,787
Series 2021A		636,332		10,606		625,726
Capital Lease Payable	79,546			21,766		57,780
Compensated Absences	 978,465	 694,325		513,948	_	1,158,842
Total	\$ 31,463,599	\$ 6,580,657	<u>\$</u>	3,940,341	<u>\$</u>	34,103,915

#### NOTE 6 DUE TO PRIMARY GOVERNMENT (CONTINUED)

Long-term liability activity for the year ended December 31, 2020, is as follows:

		Beginning Balance	A	dditions	F	Reductions	 Ending Balance
Direct Borrowings -	~=						
G.O. Build America Bonds	\$	14,316,000	\$	#	\$	1,396,000	\$ 12,920,000
Electric Utility Revenue							
Bonds, Series 2014A		4,285,000		<del>=</del>		380,000	3,905,000
G.O. Water Utility Revenue							
Bonds, Series 2015A		1,050,000		-		165,000	885,000
G.O. Utility Revenue							4 700 000
Bonds, Series 2016A		5,127,400		*		334,800	4,792,600
G.O. Equipment Certificates of						00.000	00.000
Indebtedness, Series 2016B		162,604		-		80,368	82,236
Electric Utility Revenue							
and Refunding Bonds,		E 400 000				E40 000	4 630 000
Series 2017A		5,130,000		-		510,000	4,620,000
G.O. Utility Revenue		0.400.000				220 000	2 250 000
Bonds, Series 2018A		2,480,000		-		230,000	2,250,000
G.O. Equipment Certificates of		050 000				60,000	190,000
Indebtedness, Series 2018A		250,000		( <del>=</del> ):		60,000	190,000
Revenue Bond Premium		440.700				15 257	134,375
Series 2014A		149,732		:=::		15,357 11,327	45,306
Series 2015A		56,633		<del>-</del> 2		40,235	425,815
Series 2016A		466,050		2 <del>-</del> 0		1,948	1,138
Series 2016B		3,086		: <b>-</b> 0		•	154,118
Series 2018A		178,448		40.000		24,330	79,546
Capital Lease Payable		97,977		12,223		30,654 351,373	978,465
Compensated Absences		829,076		500,661	_	351,272	 910,403
Total	\$	34,582,006	\$	512,884	<u> </u>	3,631,291	\$ 31,463,599

#### NOTE 7 CAPITAL LEASE PAYABLE

On June 29, 2004, BPU entered into a lease agreement with Brainerd Independent School District No. 181 (ISD No. 181) to acquire fiber optic strands from ISD No. 181. Per the agreement, the term of the lease will be for a 25 year period commencing June 29, 2004. At the conclusion of the lease, BPU has the option to purchase the strands for \$1. The consideration for the 25-year lease will be \$250,000 payable in ten \$25,000 annual payments, commencing on December 31, 2004. BPU's annual lease payments will be in cash or any combination of cash and/or in-kind services as may be mutually agreed by BPU and ISD No. 181. Capital assets recorded under capital leases total \$250,000 at both December 31, 2021 and 2020, with related accumulated depreciation of \$219,104 and \$205,825, respectively. Depreciation expense related to this asset for the years ended December 31, 2021 and 2020 was \$13,279 and \$13,279, respectively.

#### NOTE 7 CAPITAL LEASE PAYABLE (CONTINUED)

In 2020, BPU entered into a capital lease agreement for financing a copier. This lease agreement qualifies as a capital lease for accounting purposes and, therefore, has been recorded at the present value of its present value of its future minimum lease payments as of the inception date. The asset cost was \$12,223 with related accumulated depreciation of \$3,056 and \$611 at December 31, 2021 and 2020, respectively. Depreciation expense related to this asset for the years ended December 31, 2021 and 2020 was \$2,445 and \$611, respectively.

In 2019, BPU entered into a capital lease agreement for financing a billing inserter and a mailroom copier. This lease agreement qualifies as a capital lease for accounting purposes and, therefore, has been recorded at the present value of its present value of its future minimum lease payments as of the inception date. The asset cost was \$73,520 with related accumulated depreciation of \$29,408 and \$14,704 at December 31, 2021 and 2020, respectively. Depreciation expense related to this asset for the years ended December 31, 2021 and 2020 was \$14,704 and \$14,704, respectively.

In 2016, BPU entered into a capital lease agreement for financing four vehicles. These lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of their present value of their future minimum lease payments as of the inception date. The asset cost for these four vehicles was \$84,812 with related accumulated depreciation of \$84,018 and \$74,953 at December 31, 2021 and 2020, respectively. Depreciation expense related to these assets for the years ended December 31, 2021 and 2020 was \$9,065 and \$16,962, respectively.

The future minimum lease obligations and the net present value of these minimum lease payments as of December 31, 2021, were as follows:

Year Ended December 31,	
2022	\$ 20,631
2023	20,631
2024	20,631
2025	 6,084
Total Minimum Lease Payments	67,977
Less: Amount Representing Interest	 10,197
Present Value of Minimum Lease Payments	\$ 57,780

#### NOTE 8 RISK MANAGEMENT

BPU is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors or omissions; injuries to employees; or natural disasters. BPU participates in the League of Minnesota Cities Insurance Trust (LMCIT), a public entity risk pool for all its insurance except for employee health insurance which is through Health Partners. The LMCIT operates as a common risk management and insurance program for Minnesota Cities. The agreement for formation of the LMCIT provides that the pool will be self-sustaining through member premiums and will reinsure through commercial companies for claims in excess of reserved amounts for each insured event. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

#### NOTE 8 RISK MANAGEMENT (CONTINUED)

The pooling agreement allows for the pool to make additional assessments to make the pool self-sustaining. BPU has determined that it is not possible to estimate the amount of such additional assessments; however, they are not expected to be material to the financial statements.

#### NOTE 9 DEFINED BENEFIT PENSION PLANS

General Employees Retirement Plan Description

BPU participates in the following cost-sharing multiple-employer defined benefit pension plans administered by the Public Employees Retirement Association of Minnesota (PERA). PERA's defined benefit pension plans are established and administered in accordance with Minnesota Statutes, Chapters 353 and 356. PERA's defined benefit pension plans are tax qualified plans under Section 401 (a) of the Internal Revenue Code.

All full-time employees of BPU are covered by the General Employees Plan. General Employees Plan members belong to the Coordinated Plan. Coordinated Plan members are covered by Social Security.

General Employees Plan Benefits Provided

PERA provides retirement, disability, and death benefits. Benefit provisions are established by state statute and can only be modified by the state legislature. Vested, terminated employees who are entitled to benefits but are not receiving them yet are bound by the provisions in effect at the time they last terminated their public service.

General Employees Plan benefits are based on a member's highest average salary for any five successive years of allowable service, age, and years of credit at termination of service. Two methods are used to compute benefits for PERA's Coordinated Plan members. The retiring member receives the higher of a step-rate benefit accrual formula (Method 1) or a level accrual formula (Method 2). Under Method 1, the annuity accrual rate for a Coordinated Plan member is 1.2% of average salary for each of the first ten years and 1.7% for each remaining year. Under method 2, the annuity accrual rate is 1.7% for Coordinated Plan members for each year of service. For members hired prior to July 1, 1989, a full annuity is available when age plus years of service equal 90 and normal retirement age is 65. For members hired on or after July 1, 1989, normal retirement age is the age for unreduced Social Security benefits capped at 66.

Benefit increases are provided to benefit recipients each January. Beginning in 2019, the postretirement increase is equal to 50% of the cost-of-living adjustment (COLA) announced by the SSA, with a minimum increase of at least 1.0% and a maximum of 1.5%. Recipients that have been receiving the annuity or benefit for at least a full year as of the June 30 before the effective date of the increase will receive the full increase. For recipients receiving the annuity or benefit for at least one month but less than a full year as of the June 30 before the effective date of the increase will receive a reduced prorated increase. For members retiring on January 1, 2024, or later, the increase will be delayed until normal retirement age (age 65 if hired prior to July 1, 1989, or age 66 for individuals hired on or after July 1, 1989). Members retiring under Rule of 90 are exempt from the delay to normal retirement.

#### NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

#### General Employees Fund Contributions

Minnesota Statutes Chapter 353 sets the rates for employer and employee contributions. Contribution rates can only be modified by the state legislature.

Coordinated Plan members were required to contribute 6.50% of their annual covered salary in fiscal years 2021 and 2020 and BPU was required to contribute 7.50% for Coordinated Plan members. BPU's contributions to the General Employees Fund for the years ended December 31, 2021 and 2020, were \$334,675 and \$313,075, respectively. BPU's contributions were equal to the required contributions as set by state statute.

#### General Employees Fund Pension Costs

At December 31, 2021 and 2020, BPU reported a liability of \$2,566,540 and \$3,441,391, respectively, for its proportionate share of the General Employees Fund's net pension liability. BPU's 2021 and 2020 net pension liability reflected a reduction due to the State of Minnesota's contribution of \$16 million to the fund in 2021 and 2020. The State of Minnesota is considered a non-employer contributing entity and the State's contribution meets the definition of a special funding situation. The State of Minnesota's proportionate share of the net pension liability associated with BPU totaled \$78,459 at December 31, 2021 for a total liability of \$2,644,999 and \$105,995 at December 31, 2020 for a total liability of \$3,547,386. The net pension liability was measured as of June 30, 2021 and 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of those dates.

BPU's proportion of the net pension liability for December 31, 2021, was based on BPU's contributions received by PERA during the measurement period for employer payroll paid dates from July 1, 2020, through June 30, 2021, relative to the total employer contributions received from all of PERA's participating employers. At June 30, 2021, the proportionate share was 0.0601% at the end of the measurement period and 0.0574% for the beginning of the period.

BPU's proportion of the net pension liability for December 31, 2020, was based on BPU's contributions received by PERA during the measurement period for employer payroll paid dates from July 1, 2019, through June 30, 2020, relative to the total employer contributions received from all of PERA's participating employers. At June 30, 2020, the proportionate share was 0.0574% at the end of the measurement period and 0.0531% for the beginning of the period.

For the years ended December 31, 2021 and 2020, BPU recognized pension expense of \$103,243 and \$218,967 for its proportionate share of the General Employees Plan's pension expense. In addition, BPU recognized an additional \$6,330 in 2021 and \$9,225 in 2020 as pension expense (and other revenue) for its proportionate share of the State of Minnesota's contribution of \$16 million to the General Employees Fund.

#### NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

#### General Employees Fund Pension Costs (Continued)

At December 31, 2021, BPU reported its proportionate share of the General Employees Plan's deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description	C	Deferred Outflows of Resources	ı	Deferred Inflows of Resources
Differences Between Expected and Actual Economic Experience	_ <u>_</u>	15,768	\$	78,543
Changes in Actuarial Assumptions		1,567,077		56,775
Difference Between Projected and Actual Investment Earnings		3€.		2,222,731
Changes in Proportion		260,130		3,111
Contributions Paid to PERA Subsequent to the Measurement Date		168,895		
Total	\$	2,011,870	\$	2,361,160

The \$168,895 reported as deferred outflows of resources related to pensions resulting from BPU contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2022. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

Year	Pension				
Ended	Expense				
December 31,	Amounts				
2022	\$	(3,990)			
2023		70,997			
2024		21,063			
2025		(606,255)			

At December 31, 2020, BPU reported its proportionate share of the General Employees Plan's deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description	0	Deferred utflows of esources	Ir	Deferred nflows of esources
Differences Between Expected and Actual Economic Experience	\$	31,377	\$	13,020
Changes in Actuarial Assumptions		8		127,585
Difference Between Projected and Actual Investment Earnings		59,452		-
Changes in Proportion		205,450		20,000
Contributions Paid to PERA Subsequent to the Measurement Date	-	158,947		
Total	\$	455,226	<u>\$</u>	160,605

#### NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

#### Long-Term Expected Return on Investment

The State Board of Investment, which manages the investments of PERA, prepares an analysis of the reasonableness of the long-term expected rate of return on a regular basis using a building-block method in which best-estimate ranges of expected future rates of return are developed for each major asset class. These ranges are combined to produce an expected long-term rate of return by weighting the expected future rates of return by the target asset allocation percentages.

The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Domestic Equity	33.5%	5.10%
International Equity	16.5%	5.30%
Fixed Income	25.0%	0.75%
Private Markets	25.0%	5.90%
Cash	0.0%	0.00%
Total	100.0%	

#### **Actuarial Methods and Assumptions**

The total pension liability in the June 30, 2021, actuarial valuation was determined using an individual entry-age normal actuarial cost method. The long-term rate of return on pension plan investments used in the determination of the total liability is 6.5%. This assumption is based on a review of inflation and investments return assumptions from a number of national investment consulting firms. The review provided a range of return investment return rates deemed to be reasonable by the actuary. An investment return of 6.5% was deemed to be within that range of reasonableness for financial reporting purposes.

Inflation is assumed to be 2.25% for the General Employees Plan. Benefit increases after retirement are assumed to be 1.25% for the General Employees Plan.

Salary growth assumptions in the General Employees Plan range in annual increments from 10.25% after one year of service to 3.0% after 29 years of service and 6.0% per year thereafter.

Mortality rates for the General Employees Plan are based on the Pub-2010 General Employee Mortality Table. The tables are adjusted slightly to fit PERA's experience.

Actuarial assumptions for the General Employees Plan are reviewed every four years. The most recent four-year experience study for the General Employees Plan was completed in 2019. The assumption changes were adopted by the Board and became effective with the July 1, 2020 actuarial valuation.

The following changes in actuarial assumptions and plan provisions occurred in 2021:

#### Changes in Actuarial Assumptions:

- The investment return and single discount rates were changed from 7.50% to 6.50%, for financial reporting purposes.
- The mortality improvement scale was changed from Scale MP-2019 to Scale MP-2020.

#### NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

#### Actuarial Methods and Assumptions (Continued)

Changes in Plan Provisions:

• There have been no changes since the prior valuation.

#### **Discount Rate**

The discount rate used to measure the total pension liability in 2021 was 6.5% and in 2020 was 7.5%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at rates set in Minnesota Statutes. Based on these assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

#### Pension Liability Sensitivity

The following presents BPU's proportionate share of the net pension liability at December 31, 2021 and 2020 for all plans it participates in, calculated using the discount rate disclosed in the preceding paragraph, as well as what BPU's proportionate share of the net pension liability would be if it were calculated using a discount rate one percentage point lower or one percentage point higher than the current discount rate:

	December 31, 2021					
				Current		
				Discount		
Description		1% Higher		Rate		1% Lower
General Employees Fund Discount Rate		5.50%		6.50%		7.50%
BPU's Proportionate Share of the General Employees Fund Net Pension Liability	\$	5,234,430	\$	2,566,540	\$	377,372
			Dece	ember 31, 2020	)	
				Current		
				Discount		
Description		1% Higher		Rate		1% Lower
General Employees Fund Discount Rate		6.50%	\	7.50%		8.50%
BPU's Proportionate Share of the General Employees Fund Net Pension Liability	\$	5,515,358	\$	3,441,391	\$	1,730,537

#### Pension Plan Fiduciary Net Position

Detailed information about each pension plan's fiduciary net position is available in a separately-issued PERA financial report that includes financial statements and required supplementary information. That report may be obtained on the Internet at <a href="https://www.mnpera.org">www.mnpera.org</a>.

#### NOTE 10 OTHER POSTEMPLOYMENT BENEFITS

#### Plan Description

BPU operates a single-employer retiree benefit plan (the Plan) that provides health insurance to eligible employees and their spouses through BPU's health insurance plan. There are 50 active employees, 1 nonactive employee and no inactive employees entitled to but not yet receiving benefits. Benefit and eligibility provisions are established through negotiations between BPU and various unions representing BPU employees and are renegotiated each two-year bargaining period. The Plan does not issue a publicly available financial report.

#### **Funding Policy**

BPU has no assets accumulated in a trust that meets the criteria in GASB No. 75. Cost-sharing allocation of insurance coverage is negotiated between BPU and union representatives. The eligibility for, amount of, duration of, and BPU's contribution to the cost of the benefits provided varies by contract and date of retirement. BPU is funding this liability on a pay-as-you-go basis. For fiscal years 2021 and 2020, BPU contributed \$51,536 and \$41,654, respectively to the plan.

#### Actuarial Methods and Assumptions

BPU's OPEB liability was measured as of January 1, 2021, and the total OPEB liability was determined by an actuarial valuation as of January 1, 2020, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Assumptions	
Inflation	<u> </u>
Salary Increase	3.00%
Health Care Tread Rates	6.25% Decreasing to
	5.00% Over 6 Yrs.

Mortality Rates were based on the RP-2010 public retirement plans headcount-weighted mortality tables (general, safety) with MP-2019 generational improvement scale. The actuarial assumptions used in the January 1, 2020 valuation were based on the results of an actuarial experience study for the period January 1, 2019 to December 31, 2019. The discount rate used to measure the total OPEB liability was 2.0%. The discount rate is based on the estimated yield of 20-Year AA-rated municipal bonds.

Since the most recent GASB 75 valuation, the following changes have been made:

The discount rate was changed from 2.90% to 2.00%.

#### NOTE 10 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

#### Changes in Net OPEB Liability

	 otal OPEB Liability 2021	Total OPEB Liability 2020		
Balance at January 1,	\$ 514,432	\$	339,439	
Changes for the Year: Service Cost	39,670		33,722	
Interest	15,469		13,537	
Assumption Changes	21,049		9,122	
Difference Between Expected and Actual	-		152,787	
Benefit Payments	 (41,654)		(34,175)	
Net Change in Total OPEB Liability	34,534		174,993	
Balance at December 31,	\$ 548,966	\$	514,432	

The following presents the net OPEB liability of BPU, as well as what BPU's liability would be if it were calculated using a discount rate one percentage point lower or one percentage point higher than the current discount rate:

2021 Description		Decrease 1.0%	Dis	count Rate 2.0%	1% Increase 3,0%		
Net OPEB Liability	\$	578,680	\$	548,966	\$	520,082	
2020 Description		1% Decrease 1.9%		Discount Rate 2.9%		1% Increase 3.9%	
Net OPEB Liability		542,635	\$	514,432	\$	487,245	

The following presents the net OPEB liability of BPU, as well as what BPU's net OPEB liability would be if it were calculated using health care cost trend rates that are 1% lower or 1% higher than the current health care cost trend rates:

2021  Medical Trend Rate	(5.5%	Decrease Decreasing Output	Ra	rrent Trend ates (6.5% creasing to 5.0%)	1% Increase (7.5% Decreasing to 6.0%)		
Net OPEB Liability	\$	496,346	\$	548,966	\$	611,248	
Medical Trend Rate	1% Decrease (5.5% Decreasing to 4.0%)		Current Trend Rates (6.5% Decreasing to 5.0%)		1% Increase (7.5% Decreasing to 6.0%)		
Net OPEB Liability	\$	471,953	\$	514,432	\$	564,114	

#### NOTE 10 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Changes in Net OPEB Liability (Continued)

For the years ended December 31, 2021 and 2020, BPU recognized OPEB expense of \$76,738 and \$66,226, respectively. At December 31, 2021, BPU reported deferred inflows of resources and deferred outflows of resources related to OPEB from the following sources:

		red Outflows Resources	Deferred Inflows of Resources		
Authority's Benefit Payments Subsequent	,				
to the Measurement Date	\$	51,536	\$	:	
Difference Between Expected and					
Actual Experience		114,587		₹₩5	
Changes in Actuarial Assumptions		25,257		5,085	
Total	\$	191,380	\$	5,085	
	-				

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending	Future					
December 31,	Recognition					
2022	\$	21,599				
2023		21,597				
2024		21,598				
2025		21,596				
2026		22,871				
Thereafter		25.499				

At December 31, 2020, BPU reported deferred inflows of resources and deferred outflows of resources related to OPEB from the following sources:

	 red Outflows Resources	Deferred Inflows of Resources		
Authority's Benefit Payments Subsequent to the Measurement Date	\$ 41,654	\$		
Difference Between Expected and Actual Experience	133,688			
Changes in Actuarial Assumptions	7,981		6,359	
Total	\$ 183,323	\$	6,359	

#### NOTE 11 OPERATING TRANSFERS TO THE CITY OF BRAINERD

Commencing July 1, 2003, BPU began making regular financial contributions to the City. These contributions are made on a monthly basis based on retail sales by the BPU Electric Department. Retail sales by the Electric Department are defined as energy sales expressed in kilowatt-hours (kWh) to BPU retail electric customers. For purposes of calculating the contribution amount, energy sales to BPU retail electric customers do not include sales to any City facilities or any energy usage by BPU departments. The monthly BPU contribution is a cash contribution to the City equal to \$0.0045 per kWh based on energy sales to retail electric customers in the previous month.

BPU does not make any contributions to the City based on operations or sales by the BPU Water or Wastewater Departments. BPU does not make any other contributions to the City (cash or services) other than the cash contribution based on retail electric sales.

BPU bills the City for all utility services (electric, water and wastewater) at regular utility rates as set by the BPU Commission for applicable service to City Facilities. The applicable rates for service to City facilities are subject to change as may be determined necessary by the BPU Commission. The City can use funds available from any utility-specific property tax levies, cash contributions from BPU, or other available funds to pay City utility bills issued by BPU.

#### NOTE 12 COMMITMENTS

#### Power Contracts

On January 4, 2016, BPU signed a market based rate full requirements power sales agreement with AEP Energy Partners, Inc. for the period July 1, 2019 through May 31, 2030.

## BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF BPU'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY LAST SEVEN MEASUREMENT PERIODS

Fiscal Year Ending	BPU Proportion of the Net Pension Liability	S	BPU oportionate hare of the et Pension Liability	Prop Sha Net	State portionate are of the Pension Liability	Pr Si	otal Share of BPU's oportionate hare of the et Pension Liability		Covered Pavroll	Proportionate Share of the Net Pension Liability as a % of its Covered Payroll	Plan Fiduciary Net Position as a % of the Total Pension Liability
June 30, 2021	0.0601%	<u>s</u>	2.566.540	<u> </u>	78.459	-\$	2.644.999	-\$	4.329.687	59.28%	87.00%
2020	0.0574%	Ψ	3.441.391	Ψ	105,995	*	3,547,386	*	4,090,962	84.12%	79.06%
2019	0.0531%		2,935,780		91,163		3,026,943		3,757,390	78.13%	80.20%
2018	0.0533%		2,956,866		97,081		3,053,947		3,584,388	82.49%	79.53%
2017	0.0542%		3,460,092		43,509		3,503,601		3,491,769	99.09%	75.90%
2016	0.0520%		4,222,142		55,060		4,277,202		3,224,539	130.94%	68.91%
2015	0.0543%		2,814,108		12		2,814,108		3,189,264	88.24%	78.20%

Note: Information is presented prospectively and an accumulation of 10 years will be provided.

## BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF PERA CONTRIBUTIONS LAST EIGHT FISCAL YEARS

Year Ended December 31,	R	ntractually Required Intribution (a)	Rela Cor R	tributions in ation to the intractually dequired tributions in (b)	Contribution Deficiency (Excess) (a-b)		Covered Payroll (d)	Contributions as a % of Covered Payroll (b/d)
2021	\$	334,675	\$	334,675	\$	-	\$ 4,462,333	7.50%
2020		313,075		313,075		-	4,174,333	7.50%
2019		297,230		297,230		(6)	3,963,067	7.50%
2018		276,672		276,672			3,584,388	7.50%
2017		258,176		258,176		-	3,442,336	7.50%
2016		244.836		244,836		_	3,264,478	7.50%
2015		251,138		251,138		-	3,354,434	7.49%
2014		213,149		213,149		æ	2,939,984	7.25%

Note: Information is presented prospectively and an accumulation of 10 years will be provided.

## BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF CHANGES IN BPU'S OPEB LIABILITY, RELATED RATIOS, AND NOTES LAST FOUR MEASUREMENT PERIODS

	Measurer Date Decembe 2021		Measurement Date December 31, 2020		Measurement Date December 31, 2019		 Date cember 31, 2018
Total OPEB Liability Service Cost Interest Assumption Changes Difference Between Expected and Actual Experience Benefit Payments	\$	39,670 15,469 21,049 (41,654)	\$	33,722 13,537 9,122 152,787 (34,175)	\$	22,563 11,642 (8,905) (31,901)	\$ 23,674 12,031 - (60,631)
Net Change in Total OPEB Liability		34,534		174,993		(6,601)	(24,926)
Total OPEB - Beginning of the Year Total OPEB - End of the Year	\$	514,432 548,966	\$	339,439 514,432	\$	346,040 339,439	\$ 370,966 346,040
Covered-Employee Payroll	\$	3,947,822	\$	3,823,556	\$	3,409,972	\$ 3,310,652
BPU's OPEB Liability as a Percentage of Covered-Employee Payroll		14%		13%		10%	10%

Note 1: Information is presented prospectively and an accumulation of 10 years will be provided.

Note 2: No assets are accumulated in a trust.

### NOTE 1 CHANGES IN SIGNIFICANT PENSION PLAN PROVISION, ACTUARIAL METHODS, AND ASSUMPTIONS

The following changes were reflected in the valuation performed on behalf of the Public Employees Retirement Association for the measurement period ended June 30:

#### 2021

#### Changes in Actuarial Assumptions

- The investment return and single discount rates were changed from 7.50% to 6.50%, for financial reporting purposes.
- The mortality improvement scale was changed from Scale MP-2019 to Scale MP-2020.

#### Changes in Plan Provisions

There have been no changes since the prior valuation.

#### 2020

#### Changes in Actuarial Assumptions

- The price inflation assumption was decreased from 2.50% to 2.25%.
- The payroll growth assumption was decreased from 3.25% to 3.00%.
- Assumed salary increase rates were changed as recommended in the June 30, 2019 experience study. The net effect is assumed rates that average 0.25% less than previous rates.
- Assumed rates of retirement were changed as recommended in the June 30, 2019 experience study. The changes result in more unreduced (normal) retirements and slightly fewer Rule of 90 and early retirements.
- Assumed rates of termination were changed as recommended in the June 30, 2019 experience study. The new rates are based on service and are generally lower than the previous rates for years 2-5 and slightly higher thereafter.
- Assumed rates of disability were changed as recommended in the June 30, 2019 experience study. The change results in fewer predicted disability retirements for males and females.
- The base mortality table for healthy annuitants and employees was changed from the RP-2014 table to the Pub-2010 General Mortality table, with adjustments. The base mortality table for disabled annuitants was changed from the RP-2014 disabled annuitant mortality table to the PUB-2010 General/Teacher disabled annuitant mortality table, with adjustments.
- The mortality improvement scale was changed from Scale MP-2018 to Scale MP-2019.
- The assumed spouse age difference was changed from two years older for females to one year older.
- The assumed number of married male new retirees electing the 100% Joint & Survivor option changed from 35% to 45%. The assumed number of married female new retirees electing the 100% Joint & Survivor option changed from 15% to 30%. The corresponding number of married new retirees electing the Life annuity option was adjusted accordingly.

### NOTE 1 CHANGES IN SIGNIFICANT PENSION PLAN PROVISION, ACTUARIAL METHODS, AND ASSUMPTIONS (CONTINUED)

#### 2020 (Continued)

Changes in Plan Provisions

 Augmentation for current privatized members was reduced to 2.0% for the period July 1, 2020 through December 31, 2023 and 0.0% after. Augmentation was eliminated for privatizations occurring after June 30, 2020.

#### 2019

Changes in Actuarial Assumptions

The morality projection scale was changed from MP-2017 to MP-2018.

#### Changes in Plan Provisions

• The employer supplemental contribution was changed prospectively, decreasing from \$31.0 million to \$21.0 million per year. The state's special funding contribution was changed prospectively, requiring \$16.0 million due per year through 2031.

#### 2018

Changes in Actuarial Assumptions

- The mortality projection scale was changed from MP-2015 to MP-2017.
- The assumed post-retirement benefit increase was changed from 1.0% per year through 2044 and 2.5% per year thereafter to 1.25% per year.

#### Changes in Plan Provisions

- The augmentation adjustment in early retirement factors is eliminated over a fiveyear period starting July 1, 2019, resulting in actuarial equivalence after June 30, 2024.
- Interest credited on member contributions decreased from 4.00% to 3.00%, beginning July 1, 2018.
- Deferred augmentation was changed to 0.00%, effective January 1, 2019.
   Augmentation that has already accrued for deferred members will still apply.
- Contribution stabilizer provisions were repealed.
- Postretirement benefit increases were changed from 1.00% per year with a provision to increase to 2.50% upon attainment of 90.00% funding ratio to 50.00% of the Social Security Cost of Living Adjustment, not less than 1.00% and not more than 1.50%, beginning January 1, 2019.
- For retirements on or after January 1, 2024, the first benefit increase is delayed until the retiree reaches normal retirement age; does not apply to Rule of 90 retirees, disability benefit recipients, or survivors.
- Actuarial equivalent factors were updated to reflect revised mortality and interest assumptions.

### NOTE 1 CHANGES IN SIGNIFICANT PENSION PLAN PROVISION, ACTUARIAL METHODS, AND ASSUMPTIONS (CONTINUED)

#### 2017

#### **Changes in Actuarial Assumptions**

- The Combined Service Annuity (CSA) loads were changed from 0.8% for active members and 60% for vested and nonvested deferred members. The revised CSA loads are now 0.0% for active member liability, 15.0% for vested deferred member liability, and 3.0% for nonvested deferred member liability.
- The assumed post-retirement benefit increase rate was changed from 1.0% per year for all years to 1.0% per year through 2044 and 2.5% per year thereafter.

#### Changes in Plan Provisions

- The state's contribution for the Minneapolis Employees Retirement Fund equals \$16,000,000 in 2017 and 2018, and \$6,000,000 thereafter.
- The Employer Supplemental Contribution for the Minneapolis Employees Retirement Fund changed from \$21,000,000 to \$31,000,000 in calendar years 2019 to 2031.
   The state's contribution changed from \$16,000,000 to \$6,000,000 in calendar years 2019 to 2031.

#### 2016

#### Changes in Actuarial Assumptions

- The assumed post-retirement benefit increase rate was changed from 1.0% per year through 2035 and 2.5% per year thereafter to 1.0% per year for all future years.
- The assumed investment return was changed from 7.9% to 7.5%. The single discount rate was changed from 7.9% to 7.5%.
- Other assumptions were changed pursuant to the experience study dated June 30, 2015. The assumed future salary increases, payroll growth, and inflation were decreased by 0.25% to 3.25% for payroll growth and 2.50% for inflation.

#### Changes in Plan Provisions

There have been no changes since the prior valuation.

### NOTE 2 CHANGES IN SIGNIFICANT OTHER POSTEMPLOYMENT BENEFITS PLAN PROVISION, ACTUARIAL METHODS, AND ASSUMPTIONS

As disclosed on the Schedule of Changes in the Total OPEB Liability, Related Ratios, and Notes, no assets have been irrevocably deposited in a trust to advance fund the employer's obligation. Therefore, the actuarial value of assets is zero.

The following changes were reflected in the valuation performed on behalf of the BPU's Other Postemployment Benefits plan for the year ended December 31:

#### 2021

The discount rate was changed from 2.90% to 2.00%.

### NOTE 2 CHANGES IN SIGNIFICANT OTHER POSTEMPLOYMENT BENEFITS PLAN PROVISION, ACTUARIAL METHODS, AND ASSUMPTIONS (CONTINUED)

#### 2020

- The health care trend rates, mortality tables, and salary increase rates were updated.
- The discount rate was changed from 3.80% to 2.90%.

#### 2019

• The discount rate was changed from 3.30% to 3.80%.

#### 2018

- The mortality tables were updated from the RP-2014 White Collar Mortality Tables with MP-2014 Generational Improvement Scale to the RP-2014 White Collar Mortality Tables with MP-2017 Generational Improvement Scale.
- The retirement and withdrawal tables for all employees were updated.
- The retiree plan participation assumption for participants not eligible for a pre-65 subsidy was changed from 50% to 40%. The percent of married retirees electing spouse coverage was changed from 25% to 50%.
- The discount rate was changed from 4.00% to 3.30%.

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA COMBINING STATEMENTS OF NET POSITION BY DEPARTMENT DECEMBER 31, 2021 (WITH COMPARATIVE TOTALS FOR DECEMBER 31, 2020)

			WASTEWATER	тот	ALS
	ELECTRIC	WATER	TREATMENT	2021	2020
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES					
CAPITAL ASSETS Construction in Progress In Service	\$ 500,248 44,821,924	\$ 1,503,001 29,852,514	\$ 145,949 38,878,050	\$ 2,149,198 113,552,488	\$ 1,324,900 112,325,623
Total Investment in Capital Assets Less: Accumulated Depreciation Net Capital Assets	45,322,172 (21,177,291) 24,144,881	31,355,515 (13,179,630) 18,175,885	39,023,999 (17,688,024) 21,335,975	115,701,686 (52,044,945) 63,656,741	113,650,523 (49,166,722) 64,483,801
RESTRICTED ASSETS Cash and Investments	347,624		l Marie	347.624	329,882
Customer Deposits City of Brainerd Contribution Conservation Incentive Program	77,774 198,948	442,034 1,509,667	215,592 1,993,391	735,400 198,948 4,691,087	824,060 129,574 4,232,207
Debt Service Reserve Total Restricted Cash and Investments	1,188,029 1,812,375	1,951,701	2,208,983	5,973,059	5,515,723
Bonds and Notes Receivable Notes Receivable - Interest Total Restricted Assets	1,812,375	1,951,701	3,826,334 45,100 6,080,417	3,826,334 45,100 9,844,493	4,306,667 49,600 9,871,990
CURRENT ASSETS Cash and Investments Accounts Receivable Interest Receivable Due from the City of Brainerd Inventory Prepaid Expenses Total Current Assets	5,655,111 2,272,654 6,094 28,515 1,297,757 108,696 9,368,827	6,194,671 463,300 1,746 7,138 126,421 16,674 6,809,950	5,806,760 506,116 10,552 136,478 - 19,874 6,479,780	17,656,542 3,242,070 18,392 172,131 1,424,178 145,244 22,658,557	10,674,604 3,122,297 26,140 938,356 1,292,745 132,491 16,186,633
OTHER ASSETS Service Territory Acquisitions, Net of Accumulated Depreciation	257,416	1) <u> </u>		257,416_	275,149
Total Assets	35,583,499	26,937,536	33,896,172	96,417,207	90,817,573
DEFERRED OUTFLOWS OF RESOURCES Pension Related OPEB Related Total Deferred Outflows of Resources	1,207,122 114,828 1,321,950	402,374 38,276 440,650	402,374 38,276 440,650	2,011,870 191,380 2,203,250	455,226 183,323 638,549
Total Assets and Deferred Outflows of Resources	\$ 36,905,449	\$ 27,378,186	\$ 34,336,822	\$ 98,620,457	\$ 91,456,122

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA COMBINING STATEMENTS OF NET POSITION BY DEPARTMENT (CONTINUED) DECEMBER 31, 2021 (WITH COMPARATIVE TOTALS FOR DECEMBER 31, 2020)

			WASTEWATER	тот	ALS
	ELECTRIC	WATER	TREATMENT	2021	2020
NET POSITION, LIABILITIES AND DEFERRED INFLOWS OF RESOURCES					
NET POSITION  Net Investment in Capital Assets Restricted for Debt Service Restricted for Capital Outlay Unrestricted Total Net Position	\$ 17,125,378 - - - - - - - - - - - - - - - - - - -	\$ 10,038,037 1,407,167 719,396 (364,475) 11,800,125	\$ 8,793,453 5,721,795 5,311,094 19,826,342	\$ 35,956,868 7,128,962 719,396 10,905,479 54,710,705	\$ 34,851,167 7,154,837 10,252,252 52,258,256
LONG-TERM LIABILITIES Due to Primary Government, Less Current Portion Capital Lease Payable Compensated Absences Net Pension Liability Other Postemployment Benefit Obligation Total Long-Term Liabilities	6,721,603 24,146 704,658 1,539,924 298,458 9,288,789	11,938,224 8,049 283,080 513,308 99,486 12,842,147	10,882,466 8,049 171,104 513,308 99,486 11,674,413	29,542,293 40,244 1,158,842 2,566,540 497,430 33,805,349	27,103,951 57,778 978,465 3,441,391 472,778 32,054,363
CURRENT LIABILITIES Accounts and Contracts Payable Due to Primary Government Capital Lease Payable Other Postemployment Benefit Obligation Accrued Expenses Salaries and Withholding Taxes Sales Taxes	1,145,820 1,015,800 10,522 30,922 182,555 83,740	885,434 741,900 3,507 10,307 74,749 2,234	351,912 1,587,300 3,507 10,307 51,170	2,383,166 3,345,000 17,536 51,536 308,474 85,974	1,726,938 3,301,637 21,768 41,654 257,711 82,665
Current Liabilities from Restricted Assets: Bond Interest Payable to City of Brainerd Conservation Incentive Program Payable Customer Deposits Total Current Liabilities Total Liabilities	18,970 77,774 198,948 347,624 3,112,675 12,401,464	102,500 442,034 - - - - - - - - - - - - - - - - - - -	143,030 215,592 	264,500 735,400 198,948 347,624 7,738,158 41,543,507	260,650 824,060 129,574 329,882 6,976,539 39,030,902
DEFERRED INFLOWS OF RESOURCES Pension Related OPEB Related Total Deferred Outflows of Resources Total Net Position, Liabilities and	1,416,696 3,051 1,419,747	472,232 1,017 473,249	472,232 1,017 473,249	2,361,160 5,085 2,366,245	160,605 6,359 166,964
Deferred Inflows of Resources	\$ 36,905,449	\$ 27,378,186	\$ 34,336,822	\$ 98,620,457	\$ 91,456,122

### BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

### COMBINING STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION BY DEPARTMENT

### FOR THE YEAR ENDED DECEMBER 31, 2021 (WITH COMPARATIVE TOTALS FOR THE YEAR ENDED DECEMBER 31, 2020)

			WASTEWATER	TOTALS			
OPERATING REVENUES	ELECTRIC	WATER	TREATMENT	2021	2020		
Utility Revenues							
Residential	\$ 6,471,225	\$ 1,469,941	\$ 1,413,393	\$ 9,354,559	\$ 9,084,392		
Commercial	9,836,029	2,265,451	1,417,771	13,519,251	9,627,825		
Large Commercial	3,245,975	*	*	3,245,975	5,302,067		
City of Brainerd	353,436	114,859	10,609	478,904	460,474		
Internal Use	766,335	84,865	686	851,886	841,196		
Total Utility Revenues	20,673,000	3,935,116	2,842,459	27,450,575	25,315,954		
Other Operating Revenues							
Penalties	66,145	13,427	17,354	96,926	47,069		
Other	101,299	25,037	(63)	126,273	114,588		
Total Other Operating Revenues	167,444	38,464	17,291	223,199	161,657		
Total Operating Revenues	20,840,444	3,973,580	2,859,750	27,673,774	25,477,611		
OPERATING EXPENSES							
Generation, Production, and Treatment							
Salaries and Wages	499,416	297,088	444,720	1,241,224	1,158,572		
Purchased Services	7,324	172,426	652,012	831,762	760,226		
Supplies and Maintenance	19,523	130,758	134,630	284,911	225,514		
Employee Benefits	125,390	111,952	108,653	345,995	413,914		
Other Charges	32,874	933	37,710	71,517	69,166		
Total Generation, Production, and Treatment Expenses	684,527	713,157	1,377,725	2,775,409	2,627,392		
Purchased Power	12,021,143	2	*	12,021,143	10,559,355		
Distribution and Collection							
Salaries and Wages	1,348,660	399,764	133,943	1,882,367	1,579,206		
Purchased Services	76,315	171,090	155,983	403,388	424,708		
Supplies and Maintenance	242,845	45,436	9,515	297,796	302,101		
Employee Benefits	302,748	101,612	38,578	442,938	486,490		
Other Charges	46,945	24,432	30	71,407	56,583		
Total Distribution and Collection Expenses	2,017,513	742,334	338,049	3,097,896	2,849,088		

### BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

### COMBINING STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION BY DEPARTMENT (CONTINUED)

### FOR THE YEAR ENDED DECEMBER 31, 2021 (WITH COMPARATIVE TOTALS FOR THE YEAR ENDED DECEMBER 31, 2020)

					WASTEWATER			TOTALS				
	Ε	LECTRIC		WATER	TR	EATMENT		2021	5	2020		
OPERATING EXPENSES (CONTINUED)	-		5===									
Administration												
Salaries and Wages	\$	793,347	\$	284,583	\$	274,917	\$	1,352,847	\$	1,289,664		
Purchased Services		331,310		103,619		71,697		506,626		374,179		
Supplies and Maintenance		32,638		10,559		5,970		49,167		110,070		
Insurance and Bonds		144,451		44,301		46,014		234,766		243,481		
Employee Benefits		293,776		99,664		88,452		481,892		474,292		
Other Charges		316,571		76,020		76,879	_	469,470	_	403,611		
Total Administration Expenses		1,912,093		618,746		563,929		3,094,768		2,895,297		
Depreciation and Amortization	_	2,268,647	_	1,182,152		2,010,306	_	5,461,105	_	4,948,250		
Total Operating Expenses		18,903,923	_	3,256,389	_	4,290,009	_	26,450,321	_	23,879,382		
OPERATING INCOME (LOSS)		1,936,521		717,191		(1,430,259)		1,223,453		1,598,229		
NONOPERATING REVENUE (EXPENSE)												
Interest Income - Investments		(62)		6,765		(53,363)		(46,660)		370,983		
Interest Income - Notes Receivable		98.				135,313		135,313		147,679		
Interest Expense		(219,164)		(178,331)		(426,153)		(823,648)		(905,501)		
Local Option Sales Tax		( <del>-</del>		308,891		1,406,083		1,714,974		1,562,848		
Federal Grant Revenue - Build America Bond		-		*		88,709		88,709		101,312		
Bond Issuance Costs				(87,243)				(87,243)				
Federal Grant Revenue - CARES		1.5		9		3		120		15,611		
Gain on Disposal of Capital Assets		31,522		1,051		128	_	32,701	_	12,584		
Net Nonoperating Revenue (Expense)	=	(187,704)		51,133	_	1,150,717	_	1,014,146	_	1,305,516		
INCOME (LOSS) BEFORE TRANSFERS		1,748,817		768,324		(279,542)		2,237,599		2,903,745		
CAPITAL GRANTS AND CONTRIBUTIONS				976,000		12		976,000		111,951		
TRANSFERS TO THE CITY	_	(761,150)	_			-	_	(761,150)	_	(734,569)		
CHANGE IN NET POSITION		987,667	\$	1,744,324	\$	(279,542)	\$	2,452,449	\$	2,281,127		

## BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF CAPITAL ASSETS AND ACCUMULATED DEPRECIATION DECEMBER 31, 2021

	Cost									
	12/31/2020	Additions	Retirements	12/31/2021						
Electric Department	·	·								
Generation	m 220.026	•	\$ =	\$ 330,036						
Land and Land Improvements	\$ 330,036	\$ 26,446	Ψ =	6,987,383						
Generation Facilities	6,960,937 64,925	26,605	20 20	91,530						
Machinery and Equipment	16,666	5,699		22,365						
Transportation Equipment Total Generation	7,372,564	58,750		7,431,314						
Distribution										
Land and Land Improvements	300,028	21,075	*	321,103						
Distribution System	30,824,646	1,187,196	1,568,041	30,443,801						
Street and Security Lighting System	579,729	45,058	25	624,787						
Machinery and Equipment	986,233	31,413	42,631	975,015						
Transportation Equipment	1,478,448	145,131	5,957	1,617,622						
Total Distribution	34,169,084	1,429,873	1,616,629	33,982,328						
Total Electric Department	41,541,648	1,488,623	1,616,629	41,413,642						
Water Department										
Production	1,803,213	8,583	7.83	1,811,796						
Structures and Improvements	801,325	73,261		874,586						
Wells, Pumps and Accessories	2,135,366	124,702	·	2,260,068						
Water Treatment Plant Equipment Total Production	4,739,904	206,546	- Table 1	4,946,450						
Distribution				22 650 506						
Distribution System	21,485,308	1,165,288	N.	22,650,596						
Machinery and Equipment	429,277	11,432	/(E-	440,709						
Transportation Equipment	403,472	55,106		458,578						
Total Water Distribution	22,318,057	1,231,826		23,549,883						
Total Water Department	27,057,961	1,438,372		28,496,333						
Wastewater Treatment Department	E2 720	2		53,730						
Land and Land Improvements	53,730 5,317,761	580,419	487,360	5,410,820						
Collection System		132,348	451,669	30,751,282						
Treatment Facility	31,070,603 675,785	55,440	101,000	731,225						
Machinery and Equipment	282,335	55,446		282,335						
Transportation Equipment	202,000	(i)————————————————————————————————————								
Total Wastewater Treatment Department	37,400,214	768,207	939,029	37,229,392						
General Plant				4 000 400						
Land and Land Improvements	1,393,190	•	*	1,393,190						
Service Center	4,030,725			4,030,725						
Furniture and Fixtures	637,594	34,387	3	671,981						
Transportation Equipment	198,491	52,934	2	251,425						
Storage Building	65,800			65,800						
Total General Plant	6,325,800	87,321		6,413,121						
Total Capital Assets in Service	112,325,623	3,782,523	2,555,658	113,552,488						
Construction Work in Progress	1,324,900	2,267,934	1,443,636	2,149,198						
Total Investment in Capital Assets	\$ 113,650,523	\$ 6,050,457	\$ 3,999,294	\$ 115,701,686						

## BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF CAPITAL ASSETS AND ACCUMULATED DEPRECIATION (CONTINUED) DECEMBER 31, 2021

Composite		Percent			
Depreciation Rates	12/31/2020	Additions	Retirements	12/31/2021	of Asset Balance
2.0%	\$ 24,008	\$ 6,504	\$	\$ 30,512	9.2%
4.3%	1,450,072	297,185	Ψ	1,747,257	25.0%
13.8%	21,083	12,620		33,703	36.8%
7.9%	15,555	1,776		17,331	77.5%
4.3%	1,510,718	318,085	- 154 (21)	1,828,803	24.6%
4,5 /	1,510,716	310,003		1,020,000	2
0.0%	5.00	ā		121	0.0%
5.0%	14,631,545	1,528,838	1,568,041	14,592,342	47.9%
5.8%	364,446	36,026	4	400,472	64.1%
6.3%	752,315	60,985	42,631	770,669	79.0%
7.3%	808,913	117,699	5,957	920,655	56.9%
5.1%	16,557,219	1,743,548	1,616,629	16,684,138	49.1%
	18,067,937	2,061,633	1,616,629	18,512,941	
1,1%	1,631,714	19,664	340	1,651,378	91.1%
8.6%	368,023	74,988	3.00	443,011	50.7%
8.6%	1,274,030	194,821		1,468,851	65.0%
5.9%	3,273,767	289,473		3,563,240	72,0%
	7.044.500	755 500		7,970,058	35.2%
3.3%	7,214,522	755,536			66.2%
7.8%	257,323	34,366		291,689	68.7%
8.6%	275,906	39,243		315,149	36.4%
3.5%	7,747,751	829,145		8,576,896	42.6%
3.9%	11,021,518	1,118,618		12,140,136	42.0 %
0.0%	ā.	· .	(¥	ূ	0.0%
4.2%	3,146,638	224,819	487,360	2,884,097	53.3%
5.4%	12,588,492	1,660,441	451,669	13,797,264	44.9%
5.9%	377,662	42,878	7( <del>5</del> 7	420,540	57.5%
13.1%	134,038	37,023		171,061	60.6%
5.3%	16,246,830	1,965,161	939,029	17,272,962	46.4%
0.4%	214,406	5,637	725	220,043	15.8%
4.6%	3,020,124	184,253	-	3,204,377	79.5%
12.2%	373,665	81,783		455,448	67.8%
6.7%	156,442	16,796	1/20*	173,238	68.9%
0.0%	65,800	10,700	1.20 1.20	65,800	100.0%
4.5%	3,830,437	288,469		4,118,906	64.2%
4.5%	49,166,722	5,433,881	2,555,658	52,044,945	45.8%
7.070		5, 100,001	_,555,556	<u></u>	
A 70/	\$ 49,166,722	\$ 5,433,881	\$ 2,555,658	\$ 52,044,945	45.0%
4.7%	\$ 49,166,722	\$ 5,433,881	\$ 2,555,658	ψ <u>υνιμησιο</u>	10.070

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA ELECTRIC DISTRIBUTION DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2012 THROUGH 2021 (UNAUDITED)

	2012	 2013	2014		2015		2016	
Electric Capital Assets								
In Service (Thousands)	\$ 30,874	\$ 32,385	\$	36,146	\$	39,034	\$	40,295
Investment Per Meter	\$ 3,948	\$ 4,120	\$	4,558	\$	4,912	\$	5,046
Investment Per Dollar								
of Electric Revenue	\$ 1.71	\$ 1.91	\$	2.01	\$	2.15	\$	2.22
Accumulated Depreciation								
(Thousands)	\$ 12,556	\$ 13,651	\$	14,892	\$	15,838	\$	17,441
Percent of Capital Assets	40.7%	42.2%		41.2%		40.6%		43.3%
Annual Depreciation (Thousands)	\$ 1,199	\$ 1,238	\$	1,344	\$	1,520	\$	1,636
Percent of Annual Depreciation								
to Average Capital Assets in Service	4.0%	3.9%		3.9%		4.0%		4.1%
Number of Meters (Year-End)	7,820	7,861		7,931		7,946		7,986
Cost of Power								
KWH Purchased (Thousands)	247,092	202,882		186,738		167,978		166,984
KWH Generated	-	(**		5,601		18,554		20,116
Total Cost (Thousands)	\$ 14,498	\$ 12,881	\$	12,270	\$	11,287	\$	12,475
Cost Per KWH Purchased (Cents)	5.87	6.35		6.60		6.72		7.47
Percent of System Loss	2.7%	2.1%		3.6%		3.4%		3.6%
Average Load Factor for Year	72.4%	67.6%		69.9%		66.8%		66.5%
Electric Revenue								
KWH Sold (Thousands)	240,530	198,534		185,427		180,256		180,334
Electric Utility Revenue (Thousands)	\$ ,	\$ 16,973	\$	18,009	\$	,	\$	18,159
Per KWH Sold (Cents)	7.51	8.56		9.71		10.05		10.07
Gross Margin Per KWH (Cents)	1.64	2.21		3.11		3.33		2.60
Operating Income (Loss) (Thousands)	\$ 223	\$ 556	\$	1,653	\$	1,666	\$	556
Change in Net Position (Thousands)	\$ (772)	\$ (400)	\$	621	\$	707	\$	(457)

Note: For statistical purposes, the utility general plant is allocated among the electric, water and wastewater treatment department plant.

	2017	_	2018	_	2019	_	2020		2021
\$	43,225	\$	44,612	\$	43,103	\$	44,904	\$	45,322
\$	5,377	\$	5,510	\$	5,288	\$	5,464	\$	5,503
\$	2.23	\$	2.11	\$	2.05	\$	2.25	\$	2.19
\$	19,024	\$	20,711	\$	18,888	\$	20,552 45.8%	\$	21,177 46.7%
\$	44.0% 1,763	\$	46.4% 1,914	\$	43.8% 2,088	\$	2,233	\$	2,269
	4.2% 8,039		4.4% 8,096		4.8% 8,151		5.1% 8,218		5.0% 8,236
\$	165,645 19,401 12,754	\$	170,684 19,081 11,854	\$	167,222 17,744 11,928	s	159,528 18,727 10,559	\$	171,355 12,983 12,021
Đ	7.70 3.5% 66.9%	Φ	6.94 3.4% 66.3%	Ψ	7.10 3.6% 64.3%	Ψ	6.60 3.3% 68.8%	Ψ	7.02 5.7% 62.3%
	178,511		183,244		178,392		172,315		178,605
\$	19,412 10.87	\$	21,183 11.56	\$	11.78	\$	19,905 11.55	\$	20,673 11.57
	3.17		4.62		4.68		4.95		4.55
\$	1,504	\$	3,594	\$	3,131	\$	2,855	\$	1,937
\$	473	\$	2,690	\$	2,250	\$	2,087	\$	988

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA WATER DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2012 THROUGH 2021 (UNAUDITED)

	2012 2013		2014		2015		2016		
Water Capital Assets									
In Service (Thousands)	\$	15,814	\$ 16,153	\$	17,653	\$	17,655	\$	17,930
Investment Per Meter	\$	3,407	\$ 3,473	\$	3,814	\$	3,797	\$	3,835
Investment Per Dollar									
of Water Revenue	\$	8.03	\$ 7.62	\$	8.60	\$	8.11	\$	7.95
Accumulated Depreciation									
(Thousands)	\$	7,349	\$ 7,815	\$	7,949	\$	7,974	\$	8,608
Percent of Capital Assets		46.5%	48.4%		45.0%		45.2%		48.0%
Annual Depreciation (Thousands)	\$	483	\$ 493	\$	553	\$	656	\$	702
Percent of Annual Depreciation							0.70/		4.00/
to Average Capital Assets in Service		3.1%	3.1%		3.3%		3.7%		4.0%
Number of Meters (Year-End)		4,642	4,651		4,629		4,650		4,675
Cost of Water Production									
Gallons Pumped into Distribution System (Thousands)		497,183	507,118		500,441		506,271		492,846
Total Cost (Thousands)	\$	477	\$ 478	\$	481	\$	442	\$	459
Cost Per Thousand									
Gallons Pumped	\$	0.96	\$ 0.94	\$	0.96	\$	0.87	\$	0.93
Percent of System Loss		11.8%	14.7%		16.3%		18.7%		18.8%
Water Revenue									
Gallons Sold (Thousands)		438,609	432,521		418,668		411,825		400,226
Water Utility Revenue (Thousands)	\$	1,969	\$ 2,119	\$	2,053	\$	2,177	\$	2,254
Per Thousand Gallons Sold	\$	4.49	\$ 4.90	\$	4.90	\$	5.29	\$	5.63
Gross Margin Per Thousand Gallons Sold	\$	3.53	\$ 3.96	\$	3.94	\$	4.42	\$	4.70
Operating Income (Loss) (Thousands)	\$	183	\$ 304	\$	171	\$	184	\$	72
Change in Net Position (Thousands)									
Before Capital Contributions from City	\$	184	\$ 299	\$	143	\$	153	\$	12

Note: For statistical purposes, the utility general plant is allocated among the electric, water and wastewater treatment department plant.

	2017		2018		2019	2020			2021
	_			_					
\$	24,356	\$	25,582	\$	27,467	\$	28,398	\$	31,356
\$	5,160	\$	5,368	\$	5,725	\$	5,865	\$	6,448
\$	10.43	\$	10.24	\$	10.72	\$	10.54	\$	7.96
_		•	10.010	•	44.000	•	44.007	•	42 400
\$	9,387	\$	10,310	\$	11,009	\$	11,997	\$	13,180
	38.5%		40.3%	_	40.1%	_	42.2%	•	42.0%
\$	821	\$	1,005	\$	1,060	\$	1,142	\$	1,182
	3.9%		4.1%		4.0%		4.1%		4.0%
	4,720		4,766		4,798		4,842		4,863
	482,159		465,743		473,439		490,593		908,885
\$	472	\$	493	\$	495	\$	593	\$	713
\$	0.98	\$	1.06	\$	1.05	\$	1.21	\$	0.78
•	19.5%	•	15.6%	Ť	18.5%	•	19.5%	·	15.3%
	388,296		393,241		385,936		395,137		770,302
\$	2,335	\$	2,499	\$	2,563	\$	2,695	\$	3,935
\$	6.01	\$	6.35	\$	6.64	\$	6.82	\$	5.11
\$	5.03	\$	5.29	\$	5.59	\$	5.61	\$	4.33
\$	(87)	\$	(178)	\$	(295)	\$	(252)	\$	717
\$	133	\$	(122)	\$	(132)	\$	(102)	\$	768

# BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA WASTEWATER TREATMENT DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2012 THROUGH 2021 (UNAUDITED)

	2012		2013	2014		2015		2016	
Wastewater Treatment Capital Assets									
In Service (Thousands)	\$	36,329	\$ 36,325	\$	36,368	\$	36,403	\$	36,453
Investment Per Account	\$	7,908	\$ 7,892	\$	7,937	\$	7,914	\$	7,882
Investment Per Dollar									
of Wastewater Treatment Revenue	\$	15.77	\$ 15.93	\$	15.78	\$	15.44	\$	14,75
Accumulated Depreciation									
(Thousands)	\$	5,708	\$ 7,046	\$	8,424	\$	9,746	\$	11,113
Percent of Capital Assets		15.7%	19.4%		23.2%		26.8%		30.5%
Annual Depreciation (Thousands)	\$	1,374	\$ 1,384	\$	1.382	\$	1,392	\$	1,402
Percent of Annual Depreciation									
to Average Capital Assets in Service		3.8%	3.8%		3.8%		3.8%		3.9%
Number of Accounts (Year-End)		4,594	4,603		4,582		4,600		4,625
Cost of Wastewater Treatment									
Flow in Gallons Processed (Thousands)		725,787	677,322		799,681		700,235		764,803
Total Treatment Cost (Thousands)	\$	975	\$ 1,082	\$	1,106	\$	1,001	\$	1,084
Cost Per Thousand Gallons Processed	\$	1.34	\$ 1.60	\$	1.38	\$	1.43	\$	1.42
Percent of System Loss		24.6%	19.7%		30.7%		22.7%		28.7%
Wastewater Treatment Revenue									
Flow in Gallons Sold (Thousands)		547,053	544,183		554,578		541,213		545,513
Wastewater Treatment Utility Revenue (Thousands)	\$	2,304	\$ 2,281	\$	2,304	\$	2,357	\$	2,471
Per Thousand Gallons Sold	\$	4.21	\$ 4.19	\$	4.15	\$	4.36	\$	4.53
Gross Margin Per Thousand Gallons Sold	\$	2.87	\$ 2.59	\$	2.77	\$	2.93	\$	3.11
Operating Income (Loss) (Thousands)	\$	(706)	\$ (843)	\$	(831)	\$	(642)	\$	(719)
Change in Net Position (Thousands)	\$	(2)	\$ (482)	\$	2	\$	61	\$	15

Note: For statistical purposes, the utility general plant is allocated among the electric, water and wastewater treatment department plant.

2017	_	2018		2019	_	2020	_	2021	
\$ 37,612 8,045	\$	37,870 8,040	\$ \$	38,240 8,045	\$ \$	39,441 8,236	\$ \$	39,024 8,106	
\$ 14.38	\$	13.81	\$	13.28	\$	14.51	\$	13.73	
\$ 12,421 33.0%	\$	13,767 36.4%	\$	15,250 39.9%	\$	16,617 42.1%	\$	17,688 45.3%	
\$ 1,429	\$	1,497	\$	1,499	\$	1,547	\$	2,010	
3.9%		4.0%		3.9%		4.0%		5.1%	
4,675		4,710		4,753		4,789		4,814	
844,303		751,581		808,631		753,696		659,261	
\$ 1,189	\$	1,372	\$	1,351	\$	1,358	\$	1,378	
\$ 1.41	\$	1.83	\$	1.67	\$	1.80	\$	2.09	
31.8%		23.3%		28.1%		26.2%		12.3%	
575,734		567,477		581,822		556,108	578,185		
\$ 2,616	\$	2,742	\$	2,880	\$	2,717	\$	2,842	
\$ 4.54	\$	4.76	\$	4.95	\$	4.89	\$	4.91	
\$ 3.13	\$	2.93	\$	3.28	\$	3.09	\$	2.82	
\$ (797)	\$	(887)	\$	(776)	\$	(1,005)	\$	(1,430)	
\$ 135	\$	(27)	\$	428	\$	296	\$	(280)	



## INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Brainerd Public Utilities Commission Brainerd Public Utilities Brainerd, Minnesota

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Brainerd Public Utilities (BPU), a component unit of the City of Brainerd, Minnesota, as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements, and have issued our report thereon dated April 20, 2022.

#### Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered BPU's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of BPU's internal control. Accordingly, we do not express an opinion on the effectiveness of BPU's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of BPU's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



#### **Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether BPU's basic financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our test disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of this Report**

This purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of BPU's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing* Standards in considering BPU's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Brainerd, Minnesota April 20, 2022



#### INDEPENDENT AUDITORS' REPORT ON MINNESOTA LEGAL COMPLIANCE

Brainerd Public Utilities Commission Brainerd Public Utilities Brainerd, Minnesota

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Brainerd Public Utilities (BPU), a component unit of the City of Brainerd, Minnesota, as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements and have issued our report thereon dated April 20, 2022.

In connection with our audit, nothing came to our attention that caused us to believe that BPU failed to comply with the provisions of the contracting – bid laws, depositories of public funds and public investments, conflicts of interest, public indebtedness, claims and disbursements, miscellaneous provisions, and tax increment financing sections of the *Minnesota Legal Compliance Audit Guide for Other Political Subdivisions*, promulgated by the State Auditor pursuant to Minn. Stat. § 6.65, insofar as they relate to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the entity's noncompliance with the above-referenced provisions, insofar as they relate to accounting matters.

The purpose of this report is solely to describe the scope of our testing of compliance relating to the provisions of the *Minnesota Legal Compliance Audit Guide for Other Political Subdivisions* and the results of that testing, and not to provide an opinion on compliance. Accordingly, this report is not suitable for any other purpose.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Brainerd, Minnesota April 20, 2022



