BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

FINANCIAL REPORT

DECEMBER 31, 2020 AND 2019



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INTRODUCTORY SECTION

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA ORGANIZATIONAL DATA DECEMBER 31, 2020

COMMISSION

		Term Expires December 31,
President Vice President Commission Member Commission Member Commission Member	Mike Angland Tad Johnson Mark O'Day Dolly Matten William Wroolie	2022 2023 2020 2024 2021

ADMINISTRATION

Superintendent of Utilities

Commission Secretary

Operations Manager

Wastewater Treatment Plant Supervisor

Technology Supervisor

Accounting Supervisor

Scott Magnuson

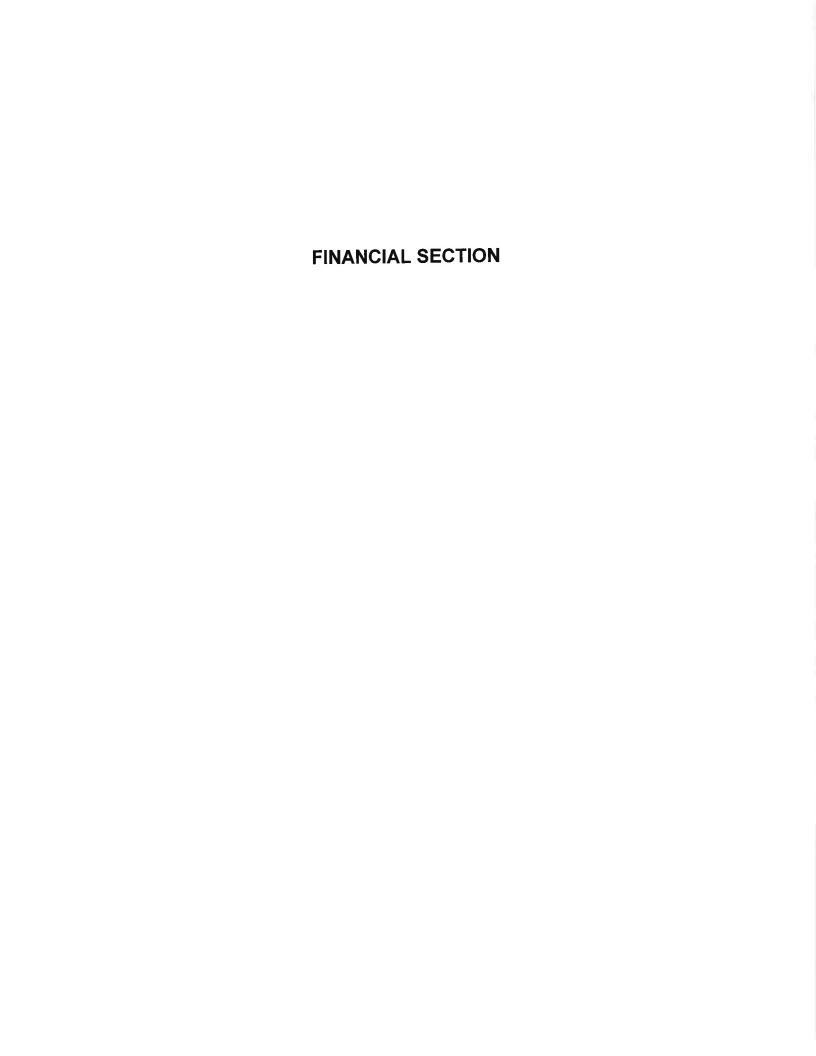
Todd Wicklund

Trent Hawkinson

Charlie Gammon

Aaron Andersen

Julie Batters





INDEPENDENT AUDITORS' REPORT

Brainerd Public Utilities Commission Brainerd Public Utilities Brainerd, Minnesota

Report on the Financial Statements

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, 2020 and 2019, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the BPU's preparation and fair presentation of the financial statements 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, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Brainerd Public Utilities Commission Brainerd Public Utilities

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of BPU as of December 31, 2020 and 2019, and the changes in its financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, schedule of BPU's proportionate share of the net pension liability, schedule of PERA contributions, and the schedule of changes in BPU's OPEB liability and related ratios be presented to supplement the basic financial statements. Such information, 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. 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 audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the BPU's basic financial statements. The departmental combining financial statements, the schedule of capital assets and accumulated depreciation and the other information as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The departmental combining financial statements and the schedule of capital assets and accumulated depreciation are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements.

This information has been subjected to the auditing procedures applied in the audit 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 financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Information

The other information has not been subjected to the auditing procedures applied in the audit of the financial statements, and, accordingly, we do not express an opinion or provide any assurance on it.

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 1, 2021, 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 1, 2021

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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, 2020 and 2019. This discussion and analysis should be read in conjunction with BPU's financial statements and accompanying notes, which follow this section.

Financial Highlights from 2019 to 2020

- BPU's combined net position increased \$2,281,127, or 4.6%, from \$49,977,129 to \$52,258,256.
- Combined total assets and deferred outflow of resources decreased \$276,741, or 0.3%, from \$91,732,863 to \$91,456,122.
- Combined total liabilities decreased \$2,151,982, or 5.2%, from \$41,182,884 to \$39,030,902.
- Combined total operating revenue decreased \$1,355,271, or 5.1%, from \$26,832,882 to \$25,477,611.
- Combined total operating expenses decreased \$886,244, or 3.6%, from \$24,765,626 to \$23,879,382.

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 70.5% and 70.1% of total assets and deferred outflows of resources as of December 31, 2020 and 2019, respectively. Long-term liabilities represent 35.0% and 37.8% of total liabilities, net position, and deferred inflows of resources as of December 31, 2020 and 2019, respectively. Total net position increased 4.6% and 5.4% as of December 31, 2020 and 2019, respectively.

The largest portion of BPU's net position (66.7%), at December 31, 2020, 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 2020, \$7,154,837 or 13.7% of BPU's net position represents resources that are restricted. The remaining balance of unrestricted net position of \$10,252,252 or 19.6% 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 2019 to 2020 increased \$69,547, or 5.6%, from \$1,235,969 to \$1,305,516. The significant change for 2020 was an increase in local option sales tax of \$149,857.

Financial Analysis (Continued)

Condensed Statements of Net Position Table 1

				Chan	ge
		December 31,		2020 to	2019 to
	2020	2019	2018	2019	2018
Net Capital Assets	\$ 64,483,801	\$ 64,288,747	\$ 63,943,077	\$ 195,054	\$ 345,670
Restricted Assets	9,871,990	10,234,665	10,627,779	(362,675)	(393,114)
Current Assets	16,186,633	16,617,274	16,704,628	(430,641)	(87,354)
Other Assets	275,149	292,883	229,638	(17,734)	63,245
Total Assets	90,817,573	91,433,569	91,505,122	(615,996)	(71,553)
Deferred Outflows					
of Resources	638,549	299,294	592,018	339,255	(292,724)
				555,255	(202,721)
Total Assets and					
Deferred Outflows	\$ 91,456,122	\$ 91,732,863	\$ 92,097,140	\$ (276,741)	\$ (364,277)
					<u> </u>
Current Liabilities	\$ 6,976,539	\$ 6,512,074	\$ 6,018,165	\$ 464,465	\$ 493,909
Long-Term Liabilities	32,054,363	34,670,810	37,857,246	(2,616,447)	(3,186,436)
Total Liabilities	39,030,902	41,182,884	43,875,411	(2,151,982)	(2,692,527)
Net Investment in Capital					
Assets	34,851,167	31,477,317	29,174,203	3,373,850	2,303,114
Restricted Net Position	7,154,837	7,598,735	8,112,081	(443,898)	(513,346)
Unrestricted Net Position	10,252,252	10,901,077	10,145,014	(648,825)	756,063
Total Net Position	52,258,256	49,977,129	47,431,298	2,281,127	2,545,831
Deferred Inflam.					
Deferred Inflows of Resources	166,964	572,850	790,431	(405,886)	(217,581)
		3.2,300		(100,000)	(217,001)
Total Liabilities, Net Position and Deferred					
Inflows	\$ 91,456,122	\$ 91,732,863	\$ 92,097,140	\$ (276,741)	\$ (364,277)

Financial Analysis (Continued)

Condensed Statements of Revenues, Expenses and Changes in Net Position Table 2

			Dollar	Percentage
	2020	2019	Change	Change
OPERATING REVENUES			a (4.000.000)	-5.9%
Electric	\$ 20,017,034	\$ 21,283,126	\$ (1,266,092)	-5.9% 3.9%
Water	2,721,220	2,618,240	102,980	
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			170,000	7 20/
Production and Treatment	2,627,392	2,451,110	176,282	7.2% -11.5%
Purchased Power	10,559,355	11,928,124	(1,368,769)	
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)	-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%
Intergovernmental	15,611	=	15,611	0.0%
Gain (Loss) on Disposal of Capital	, .			
Assets	12,584	49,440	(36,856)	-74.5%
Net Nonoperating Revenue	1,305,516	1,235,969	69,547	5.6%
INCOME BEFORE OPERATING TRANSFERS AND CONTRIBUTIONS	2,903,745	3,303,225	(399,480)	-12.1%
CAPITAL GRANTS AND CONTRIBUTIONS	111,951	-	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)	-3.0%
Net Position - Beginning	49,977,129	47,431,298	2,545,831	-10.4%
NET POSITION - ENDING	\$ 52,258,256	\$ 49,977,129	\$ 2,281,127	5.4%

Financial Analysis (Continued)

Condensed Statements of Revenues, Expenses and Changes in Net Position Table 2 (Continued)

	2019	2018	Dollar Change	Percentage Change
OPERATING REVENUES Electric	\$ 21,283,126	\$ 21,548,830	\$ (265,704)	-1.2%
Water	2,618,240	2,598,197	20,043	0.8%
Wastewater Treatment	2,931,516	2,805,199	126,317	4.5%
Total Operating Revenue	26,832,882	26,952,226	(119,344)	-0.4%
OPERATING EXPENSES				
Production and Treatment	2,451,110	2,410,247	40,863	1.7%
Purchased Power	11,928,124	11,854,449	73,675	0.6%
Distribution and Collection	2,961,522	2,878,759	82,763	2.9%
Administration	2,760,283	2,848,770	(88,487)	-3.1%
Depreciation and Amortization	4,664,587	4,430,554	234,033	5.3%
Total Operating Expenses	24,765,626	24,422,779	342,847	1.4%
OPERATING INCOME (LOSS)	2,067,256	2,529,447	(462,191)	-18.3%
NONOPERATING REVENUE (EXPENSE)				
Interest Income - Investments	491,353	158,285	333,068	210.4%
Interest Income - Notes Receivable	158,204	183,686	(25,482)	-13.9%
Interest Expense	(980,930)	(1,099,955)	119,025	-10.8%
Local Option Sales Tax	1,412,991	1,333,922	79,069	5.9%
Federal Grant Revenue -				
Build America Bond	104,911	118,803	(13,892)	-11.7%
Bond Issuance Costs	14 0	(44,481)	44,481	0.0%
Gain (Loss) on Disposal of Capital				
Assets	49,440	52,945	(3,505)	0.0%
Net Nonoperating Revenue	1,235,969	703,205	532,764	75.8%
INCOME BEFORE TRANSFERS	3,303,225	3,232,652	70,573	2.2%
TRANSFERS TO THE CITY	(757,394)	(691,284)	(66,110)	9.6%
CHANGE IN NET POSITION	2,545,831	2,541,368	4,463	0.2%
Net Position - Beginning	47,431,298	44,889,930	2,541,368	5.7%
NET POSITION - ENDING	\$ 49,977,129	\$ 47,431,298	\$ 2,545,831	5.4%

Capital Assets

Net Capital Assets - Table 3, shows changes in net capital assets from 2018 to 2020. Total net capital assets as of December 31, 2020 and 2019 were \$64,483,801 and \$64,288,747, respectively.

Net Capital Assets Table 3

				Ch <u>a</u>	nge
		December 31,		2020 to	2019 to
	2020	2019	2018	2019	2018
Electric Department					• 007.000
Generation System	\$ 5,816,895	\$ 6,082,002	\$ 5,874,312	\$ (265,107)	\$ 207,690
Distribution System	16,493,131	16,021,610	15,382,993	471,521	638,617
Street and Security Lighting System	215,283	249,056	282,828	(33,773)	(33,772)
Water Department					
Production Facilities	1,466,140	1,387,016	1,344,537	79,124	42,479
Distribution System	14,270,784	14,395,172	13,242,442	(124,388)	1,152,730
Wastewater Treatment Department				100	
Lift Station Facilities	2,224,852	1,920,752	2,009,043	304,100	(88,291)
Treatment Facilities	18,482,112	19,416,877	20,575,359	(934,765)	(1,158,482)
Land and Land Improvements	1,178,783	1,185,304	1,713,330	(6,521)	(528,026)
Machinery and Equipment	747,839	690,077	516,102	57,762	173,975
Furniture and Fixtures	263,929	178,068	143,507	85,861	34,561
Transportation Equipment	988,554	1,008,750	961,759	(20,196)	46,991
Service Center	1,010,600	1,126,996	1,230,274	(116,396)	(103,278)
Construction in Progress	1,324,899	627,067	666,591	697,832	(39,524)
Total	\$ 64,483,801	\$ 64,288,747	\$ 63,943,077	\$ 195,054	\$ 345,670

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

		2020	2019	_	2018
Additions and Transfers to Capital Assets Being Depreciated (By Department)					
Electric	\$	2,233,594	\$ 2,313,811	\$	1,353,210
Water		1,046,052	2,151,792		1,222,501
Wastewater Treatment		906,008	355,595		324,726
General Plant		233,906	212,022		431,851
		4,419,560	5,033,220		3,332,288
Additions to Construction in Progress		1.917.364	2,682,194		2,503,898
Transfers from Construction in Progress		,- ,-			
to Capital Assets Being Depreciated		(1,219,532)	(2,721,718)		(1,931,191)
Normal Annual Depreciation	,	(4,922,338)	(4,648,026)		(4,416,700)
Total	\$	195,054	\$ 345,670	\$	(511,705)

<u>Capital Assets (Continued)</u>
Major capital asset transactions for 2020 and 2019 include the following:

Classic	2020	2019
Electric Distribution Transformers and Metering Purchased Expansion of Distribution Feeder System Distribution System Improvements Bucket Truck Demo of Old Health Club Building Hydroelectric Dam FERC 12D Inspection Hydroelectric Dam Improvements Hydroelectric Dam Kubota RTV	\$ 1,002,823 454,836 481,008 147,573 79,000 34,309 30,256	\$ 846,358 533,186 497,144 233,547
Water Purchase of Meters and Valves Distribution System Improvements Well Improvements Garage and Workshop Skid Steer	181,028 616,547 12,546 156,976 60,665	259,354 1,896,509 39,058 -
Wastewater Lift Station Improvements Treatment Facility Improvements Purchase of Meters Treatment Facility Fuel Tank Kubota RTV and Snowblower Service Trucks	446,987 363,249 - 21,430 31,825 34,823	11,410 118,036 221,840
General Plant Parking Lot Improvements Leased Office Equipment Service Center Improvements Computers Mowers Portable Radios Work Order Software Software and Computer System Improvements Dump Box for Truck	12,223 102,605 29,593 36,628 - 80,553 24,016	65,186 - 84,051 - - 21,542 43,425 - -
Construction in Progress Bucket Truck Chassis Hydroelectric FERC Relicensing Water Storage Tank Design Treatment Facility Improvements Water Distribution System Improvements Rehabilitation of Wells Water Plant Garage Evergreen Lift Station Improvements Main Lift Station Improvement Design Total	291,583 50,222 534,958 31,838 389,440 26,900 \$ 5,766,440	45,152 204,456 - 92,642 261,616 - 23,200 - - - \$ 5,662,308

Long-Term Obligations

The following table presents the change in the outstanding debt of BPU from 2018 to 2020.

				Increase (I	Decrease)
	Balan	ce as of Decemb	er 31,	2020 to	2019 to
	2020	2019	2018	2019	2018
Utility Revenue Bonds				·	
Series 2014A	\$ 3,905,000	\$ 4,285,000	\$ 4,660,000	\$ (380,000)	\$ (375,000)
Series 2015A	885,000	1,050,000	1,215,000	(165,000)	(165,000)
Series 2016A	4,792,600	5,127,400	5,449,800	(334,800)	(322,400)
Series 2016B (Equip. Certs.)	82,236	162,604	242,970	(80,368)	(80,366)
Series 2017A	4,620,000	5,130,000	5,605,000	(510,000)	(475,000)
Series 2018A	2,250,000	2,480,000	2,720,000	(230,000)	(240,000)
Series 2018A (Equip. Certs.)	190,000	250,000	305,000	(60,000)	(55,000)
G.O. Revenue Notes/Bonds					
Series 2009 - Build America	12,920,000	14,316,000	15,668,000	(1,396,000)	(1,352,000)
Capital Lease Payable	79,546	97,977	52,003	(18,431)	45,974
Compensated Absences	978,465	829,076	777,125	149,389	51,951
Net Pension Liability	3,441,391	2,935,780	2,935,780	505,611	
Revenue Bond Premium	760,752	853,949	947,229	(93,197)	(93,280)
OPEB Obligation	514,432	339,439	339,439	174,993	
Total Long-Term Debt	35,419,422	37,857,225	40,917,346	(2,437,803)	(3,060,121)
Less: Current Portion					
Utility Revenue Bonds					
Series 2014A	385,000	380,000	375,000	5,000	5,000
Series 2015A	170,000	165,000	165,000	5,000	(¥)
Series 2016A	353,400	334,800	322,400	18,600	12,400
Series 2016B (Equip. Certs.)	82,236	80,367	80,367	1,869	(≆)
Series 2017A	565,000	510,000	475,000	55,000	35,000
Series 2018A	245,000	230,000	240,000	15,000	(10,000)
Series 2018A (Equip. Certs.)	60,000	60,000	55,000	<u>=</u>	5,000
G.O. Revenue Notes/Bonds	,				
Series 2009 - Build America	1,441,000	1,396,000	1,352,000	45,000	44,000
Capital Lease Payable	21,768	30,248	23,020	(8,480)	7,228
•					
Total Current Portion of	3,323,404	3,186,415	3,087,787	136,989	98,628
Long-Term Debt	3,323,404				
Net Long-Term Debt	\$ 32,096,018	\$ 34,670,810	\$ 37,829,559	\$ (2,574,792)	\$ (3,158,749)

The total net long-term liabilities at December 31, 2020, 2019, and 2018 was \$32.1 million, \$34.7 million, and \$37.9 million, respectively. The Series 2018A Bonds were issued for water tower construction and water distribution improvements. The Series 2018A Equipment Certificates of Indebtedness were issued for purchase of forklift and service trucks. The Series 2017A Bonds were issued to refund the 2007A bonds for \$4.305 million and improvements to hydroelectric dam for \$1.73 million. The Series 2016A Bonds were issued for water and wastewater lift station improvements to the airport. The Series 2016B Equipment Certificates of Indebtedness were issued for purchase of bucket truck for electric department and the backup generator at the water plant. The capital lease payable is related to acquisition of copier in 2020, billing inserter machine and mailroom copier in 2019 and vehicles in 2016.

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 2020 Operating Budget Analysis and the 2021 Operating Budget approved by the Commission is presented is follows:

	(In Thousands of Dollars)									
	2020 2020 Budget Actual		Favorable (Unfavorable) Variance	2021 Budget						
Utility Operating Revenue Other Operating Revenue	\$ 25,857 428	\$ 25,316 162	\$ (541) (266)	\$ 25,702 283						
Total Operating Revenue	26,285	25,478	(807)	25,985						
Purchased Power Other Operating Expense Depreciation and Amortization	11,268 9,481	10,559 8,372	709 1,109	11,010 8,882						
Expense	4,686	4,948	(262)	4,793						
Total Operating Expense	25,435	23,879	1,556	24,685						
Operating Income	850	1,599	749	1,300						
Net Nonoperating Revenue	2,340	1,305_	(1,035)	966						
Income Before Operating Transfers to City	3,190	2,904	(286)	2,266						
Capital Grants and Contributions	121	112	112	<u>(E</u>						
Operating Transfers to the City	(762)	(735)	27	(755)						
Change in Net Position	\$ 2,428	\$ 2,281	\$ (147)	\$ 1,511						

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 twicklund@bpu.org or by phone at (218)825-3220.

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BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF NET POSITION DECEMBER 31, 2020 AND 2019

ACCETS AND DEFENDED OUTEL CING OF DECOURAGE	2020	2019			
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES					
CAPITAL ASSETS					
Construction in Progress	\$ 1,324,900	\$ 627,066			
In Service	112,325,623	108,809,369			
Total Investment in Capital Assets	113,650,523	109,436,435			
Less: Accumulated Depreciation	(49,166,722)	(45,147,688)			
Net Capital Assets	64,483,801	64,288,747			
RESTRICTED ASSETS					
Cash and Investments	5,515,723	5,406,465			
Bonds and Notes Receivable	4,306,667	4,772,000			
Notes Receivable - Interest	49,600	56,200			
Total Restricted Assets	9,871,990	10,234,665			
CURRENT ASSETS					
Cash and Investments	10,674,604	10,908,413			
Accounts Receivable	3,122,297	3,405,626			
Interest Receivable	26,140	37,033			
Due from the City of Brainerd	938,356	975,282			
Inventory	1,292,745	1,122,541			
Prepaid Expenses	132,491	168,379			
Total Current Assets	16,186,633	16,617,274			
OTHER ASSETS					
Service Territory Acquisitions, Net of					
Accumulated Depreciation	275,149	292,883			
Total Assets	90,817,573	91,433,569			
DEFERRED OUTFLOWS OF RESOURCES					
Pension Related	455,226	265,120			
OPEB Related	183,323	34,174			
Total Deferred Outflows of Resources	638,549	299,294			
Total Assets and Deferred Outflows of Resources	\$ 91,456,122	\$ 91,732,863			

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF NET POSITION (CONTINUED) DECEMBER 31, 2020 AND 2019

	2020	2019
NET POSITION, LIABILITIES AND DEFERRED INFLOWS OF RESOURCES		
NET DOOLTON		
NET POSITION	\$ 34,851,167	\$ 31,477,317
Net Investment in Capital Assets Restricted for Debt Service	7,154,837	7,598,735
	10,252,252	10,901,077
Unrestricted Total Net Position	52,258,256	49,977,129
LONG TERM HARRISTIES		
LONG-TERM LIABILITIES	15,483,789	17,288,982
Revenue Bonds Payable G.O. Equipment Certificates of Indebtedness	141,162	289,804
G.O. Build America Bonds Payable	11,479,000	12,920,000
Capital Lease Payable	57,778	67,729
Compensated Absences	978,465	829,076
Net Pension Liability	3,441,391	2,935,780
Other Postemployment Benefit Liability	472,778	339,439
Total Long-Term Liabilities	32,054,363	34,670,810
CURRENT LIABILITIES		
Accounts and Contracts Payable	1,726,938	1,592,717
Electric Utility Revenue Bonds Payable	1,718,400	1,619,800
G.O. Equipment Certificates of Indebtedness	142,237	140,367
G.O. Build America Bonds Payable	1,441,000	1,396,000
Capital Lease Payable	21,768	30,248
Other Postemployment Benefit Liability	41,654	S.₩
Accrued Expenses		
Salaries and Withholding Taxes	257,711	184,881
Sales Taxes	82,665	82,863
Current Liabilities from Restricted Assets:		
Bond Interest	260,650	291,015
Payable to City of Brainerd	824,060	653,511
Conservation Incentive Program Payable	129,574	187,391
Customer Deposits	329,882	333,281
Total Current Liabilities	6,976,539	6,512,074
Total Liabilities	39,030,902	41,182,884
DEFERRED INFLOWS OF RESOURCES		505.040
Pension Related	160,605	565,218
OPEB Related	6,359	7,632
Total Deferred Inflows of Resources	166,964	572,850
Total Net Position, Liabilities and Deferred Inflows of Resources	\$ 91,456,122	\$ 91,732,863

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

	2020	2019
OPERATING REVENUES		
Utility Revenues Residential		
Commercial	\$ 9,084,392	\$ 8,854,987
	9,627,825	10,208,836
Large Commercial City of Brainerd	5,302,067	5,997,428
Internal Use	460,474	495,162
	841,196	893,556
Total Utility Revenues	25,315,954	26,449,969
Other Operating Revenues		
Penalties	47,069	182,646
Other	114,588	200,267
Total Other Operating Revenues	161,657	382,913
Total Operating Revenues	25,477,611	26,832,882
OPERATING EXPENSES		
Generation, Production, and Treatment		
Salaries and Wages	1,158,572	1,066,554
Purchased Services	760,226	815,008
Supplies and Maintenance	225,514	152,748
Employee Benefits	413,914	358,412
Other Charges	69,166	58,388
Total Generation, Production, and Treatment Expenses	2,627,392	2,451,110
Purchased Power	10,559,355	11,928,124
Distribution and Collection		
Salaries and Wages	1,579,206	1,555,396
Purchased Services	424,708	541,610
Supplies and Maintenance	302,101	265,162
Employee Benefits	486,490	522,292
Other Charges	56,583	77,062
Total Distribution and Collection Expenses	2,849,088	2,961,522
Administration		
Salaries and Wages	1,289,664	1,150,230
Purchased Services	374,179	373,357
Supplies and Maintenance	110,070	119,594
Insurance and Bonds	243,481	269,426
Employee Benefits	474,292	486,256
Other Charges	403,611	361,420
Total Administration Expenses	2,895,297	2,760,283
Depreciation and Amortization	4,948,250	4,664,587
Total Operating Expenses	\$ 23,879,382	\$ 24,765,626

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (CONTINUED) FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

		2020		2019
OPERATING INCOME (LOSS)	\$	1,598,229	\$	2,067,256
NONOPERATING REVENUE (EXPENSE) Interest Income - Investments Interest Income - Notes Receivable Interest Expense Local Option Sales Tax Federal Grant Revenue - Build America Bond Federal Grant Revenue - CARES Gain (Loss) on Disposal of Capital Assets Net Nonoperating Revenue (Expense)	_	370,983 147,679 (905,501) 1,562,848 101,312 15,611 12,584 1,305,516	-	491,353 158,204 (980,930) 1,412,991 104,911 49,440 1,235,969
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS		2,903,745		3,303,225
CAPITAL GRANTS AND CONTRIBUTIONS		111,951		*
TRANSFERS TO THE CITY		(734,569)	_	(757,394)
CHANGE IN NET POSITION		2,281,127		2,545,831
Net Position - Beginning		49,977,129		47,431,298
NET POSITION - ENDING	\$	52,258,256	\$	49,977,129

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

	2020	2019
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received from Customers	\$ 25,760,940	\$ 26,810,470
Cash Payments to Employees for Services	(5,244,456)	(5,007,725)
Cash Payments to Other Suppliers of Goods or Services	(13,590,503)	(15,037,825)
Net Cash Provided by Operating Activities	6,925,981	6,764,920
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Transfer to Primary Government	(527,094)	(459,602)
Federal Grants	15,611	
Net Cash Used by Noncapital Financing Activities	(511,483)	(459,602)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Additions to Utility Plant	(5,105,166)	(4,932,567)
Additions to Service Territories	(8,181)	(79,806)
Proceeds from Local Option Sales Tax	1,562,848	1,412,991
Principal Paid on Long-Term Debt	(3,156,168)	(3,064,766)
Interest Paid on Long-Term Debt	(1,029,063)	(1,132,095)
Federal Grants	111,951	96
Principal Received on Notes Receivable	465,333	450,667
Federal Grant Revenue - Build America Bond	101,312	104,911
Principal Paid on Capital Lease	(30,654)	(15,155)
Proceeds from Sale of Utility Plant	12,584	49,440
Net Cash Used by Capital and Related Financing Activities	(7,075,204)	(7,206,380)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Received	536,155	671,013
Purchase of Investments	(23,241,592)	(18,140,752)
Redemption of Investments	22,873,234	17,636,399
Net Cash Provided by Investing Activities	167,797	166,660
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(492,909)	(734,402)
Cash and Cash Equivalents - Beginning	4,880,323	5,614,725
CASH AND CASH EQUIVALENTS - ENDING	\$ 4,387,414	\$ 4,880,323

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA STATEMENTS OF CASH FLOWS (CONTINUED) FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

		2020		2019
RECONCILIATION OF OPERATING INCOME TO CASH FLOWS				
FROM OPERATING ACTIVITIES			_	
Operating Income	\$	1,598,229	\$	2,067,256
Adjustments to Reconcile Operating Income to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		4,948,250		4,664,587
Revenue Reduced for Uncollectible Accounts		36,467		40,130
(Increase) Decrease in Assets and Deferred Outflows of Resources:				
Accounts Receivable		246,862		(62,542)
Prepaid Expenses		35,888		(34,820)
Inventories		(170,204)		(184,830)
Change in Deferred Outflows of Resources - OPEB		(149,149)		(2,273)
Change in Deferred Outflows of Resources - Pension		(190,106)		294,997
Increase (Decrease) in Liabilities and Deferred Inflows of Resources:				
Accounts Payable		134,023		170,566
Accrued Liabilities		69,431		39,259
Conservation Incentive Program Payable		(57,817)		(34,093)
Accrued Compensated Absences		149,389		51,951
Other Postemployment Benefit Liability		174,993		(6,601)
Change in Net Pension Liability		505,611		(21,086)
Change in Net Person Elaberty Change in Deferred Inflows of Resources - OPEB		(1,273)		7,632
Change in Deferred Inflows of Resources - Pension		(404,613)		(225,213)
Citatige in Deletted littlews of Academics - Fatilities		Vanisation and a		
Net Cash Provided by Operating Activities	<u>\$</u>	6,925,981	\$	6,764,920
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE STATEMENTS OF NET PO	SITI	ON		
Cash and Investments - Current Assets	\$	10,674,604	\$	10,908,413
Cash and Investments - Current Assets Cash and Investments - Restricted Assets		5,515,723		5,406,465
Cash and hivestilients - Vestilisted Vasers				
Cash and Investments - Balance Sheets		16,190,327		16,314,878
Less: Investments not Meeting the Definition of Cash Equivalents	_	11,802,913	_	11,434,555
Cash and Cash Equivalents - Ending	<u>\$</u>	4,387,414	\$	4,880,323
NONCASH INVESTING, AND CAPITAL AND RELATED FINANCING ACTIVITIES Purchase of Utility Plant on Account Net Decrease in Fair Value of Investments Acquisition of Plant Financed by Capital Lease	\$	(77,500) 123,360 (12,223)	\$	(283,937) 198,353 (61,129)

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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, 2020 and 2019 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 debt 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.

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, 2020 is as follows:

	В	eginning						Ending
	E	Balance		Additions	R	tetirements		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		2		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)	((16,246,830)
General Plant	((3,564,755)		(265,686)		17.		(3,830,441)
Total Accumulated Depreciation	(4	5,147,688)		(4,922,335)		(903,301)		(49,166,722)
Total Capital Assets, Being Depreciated, Net	6	3,661,681		(480,785)		21,995		63,158,901
Net Capital Assets	\$ 6	4,288,747	\$	1,436,581	\$	1,241,527	\$	64,483,801
			-					

NOTE 2 CAPITAL ASSETS (CONTINUTED)

A summary of capital asset activity for the year ended December 31, 2019 is as follows:

		Beginning Balance		Additions		Retirements		Ending Balance
Capital Assets, Not Being Depreciated Construction in Progress	\$	666,591	\$	2,682,194	\$	2,721,719	\$	627,066
Capital Assets, Being Depreciated Electric Water Wastewater Treatment General Plant Total Capital Assets, Being Depreciated	3	11,427,654 24,359,247 36,319,156 5,957,785 08,063,842	1	2,313,811 2,151,792 355,594 214,045 5,035,242	_	3,864,213 345,569 79,933 4,289,715		39,877,252 26,165,470 36,674,750 6,091,897 08,809,369
Less Accumulated Depreciation for: Electric Water Wastewater Treatment General Plant Total Accumulated Depreciation Total Capital Assets, Being Depreciated, Net Net Capital Assets		18,500,792) (9,433,979) (3,449,351) (3,403,234) 44,787,356) 63,276,486 63,943,077	<u></u>	(1,935,819) (1,004,834) (1,467,938) (239,435) (4,648,026) 387,216 3,069,410	\$	(3,864,213) (345,568) (77,912) (4,287,694) 2,021 2,723,740		16,572,398) 10,093,245) 14,917,289) (3,564,757) 45,147,688) 63,661,681 64,288,747

Capital assets not being depreciated totaled \$1,831,601 and \$1,964,981 at December 31, 2020 and 2019, respectively.

NOTE 3 RESTRICTED ASSETS

Cash and Investments

At December 31, 2020 and 2019, restricted cash and investments consisted of the following:

		2020		2019
Customer Deposits City of Brainerd Contribution Conservation Incentive Program Electric Utility Revenue Bonds Debt Service Reserve	\$	329,882 824,060 129,574 1,194,807	\$	333,281 653,511 187,391 1,194,807
General Obligation Revenue Notes and Bonds Debt Service Reserve (Water and Wastewater)	(0	3,037,400		3,037,475
Total Restricted Cash	\$	5,515,723	<u>\$</u>	5,406,465

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. Escrow for franchise fees is restricted by Crow Wing County District Court related to franchise fees collected on behalf of City of Baxter.

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, 2020, is as follows:

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

Note receivable activity for the year ended December 31, 2019, is as follows:

	Note No.2		
Beginning Balance	\$	5,222,667	
Payments Received		(450,667)	
Ending Balance	\$	4,772,000	

Interest accrued on the notes receivable as of December 31, 2020 and 2019 of \$49,600 and \$56,200, respectively, is recorded as a restricted asset. Interest received from Baxter which is recorded as Interest Income for the years ended December 31, 2020 and 2019 was \$147,679 and \$158,204, respectively.

NOTE 4 DEPOSITS AND INVESTMENTS

Cash and investments are presented at December 31, 2020 and 2019, as follows:

		2020	2019
Restricted Cash and Investments	\$	5,515,723	\$ 5,406,465
Current Cash and Investments		10,674,604	10,908,413
Total	\$	16,190,327	\$ 16,314,878
	-		

NOTE 4 DEPOSITS AND INVESTMENTS (CONTINUED)

Cash and investments at December 31, 2020 and 2019, consisted of the following:

	2020	2019
Petty Cash	\$ 1,500	\$ 1,500
Deposits	4,385,914	4,878,823
Investments	11,802,913	11,434,555
Total	\$ 16,190,327	\$ 16,314,878

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.

Custodial Credit Risk - 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, 2020 and 2019 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 6, 2017 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, 2020 and 2019 by maturity:

December 31, 2020		Inves	tment	Maturities (in)					
Investment Type	1.	Less Than 1		1-5		6-10	Fair Value	% of Investments	
Negotiable CDs US Government Short-Term	\$	1,046,101 1,064,957	\$	2,271,303	\$	7,420,552	\$ 10,737,956 1,064,957	N/A 9.0%	
	\$	2,111,058	\$	2,271,303	\$	7,420,552	\$ 11,802,913	9.0%	_
December 31, 2019		Inves	tment	Maturities (in)	ears)				
Investment		Less					Fair	% of	
Туре		Than 1		1-5		6-10	Value	Investments	
Negotiable CDs	\$	1,360,920	\$	7,321,158	\$	692,517	\$ 9,374,595	N/A	
FHLMC		240				994,960	994,960	8.7	7%
Commercial Paper		1,065,000		-			1,065,000	9.3	3%
	\$	2,425,920	\$	7,321,158	\$	1,687,477	\$ 11,434,555	18.0%	

<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, 2020 and 2019 are as follows:

Investment	S & P	Investment	S&P
Туре	Rating	Type	Rating
December 31, 2020		December 31, 2019	
Negotiable CDs	NA	Negotiable CDs	NA
US Government Short-Term	NA	FNMA	AA+
		FHLMC	AA+
		FFCB	AA+
		Commercial Paper	A 1

^{*} 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, 2020, 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, 2020 and 2019, consisted of the following:

Туре	Levei	2020		2019
Negotiable CDs	2	 10,737,956	\$	9,374,595
US Government Short-Term	2	1,064,957		
FNLMC Securities	2	₩		994,960
Commercial Paper	1	<u>=_</u> _	-	1,065,000
Total Investments		\$ 11,802,913	\$	11,434,555

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, 2020 and 2019, BPU owed the City the following:

	2020	2019
Monthly Operating Contribution	\$ 59,289	\$ 61,652
Reimbursement of Other Costs	550,665	373,387
Wastewater Collection and Storm Sewer Charges	214,106	218,472
Total	\$ 824,060	\$ 653,511

NOTE 6 LONG-TERM DEBT

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 LONG-TERM DEBT (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%, maturing 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.

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, 2020 was \$1,127,345. 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, 2020 was \$0. The Interest payments are made semi-annually on February 20 and August 20, and principal payments on August 20.

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, 2020 was \$204,054. The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1.

NOTE 6 LONG-TERM DEBT (CONTINUED)

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, 2020 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, 2020 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.

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, 2020 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, 2020 was \$23,856 (Electric portion), \$19,383 (Water portion), and \$31,311 (Wastewater Treatment portion) .The interest payments are made semi-annually on February 1 and August 1, and principal payments on February 1.

NOTE 6 LONG-TERM DEBT (CONTINUED)

Long-term bonds and notes debt consists of the following as of December 31, 2020 and 2019:

	Interest	Issue	Final	Original	Principal O	utstanding
Description of Issue	Rate	Date	Maturity	Issue	2020	2019
Direct Borrowings -						
G.O. Build America Bonds, Series 2009	3.233%	5/4/2009	8/20/2028	\$ 25,966,788	\$ 12,920,000	\$ 14,316,000
Electric Utility Revenue Bonds, Series 2014A	2.0 - 4.0%	10/9/2014	12/1/2029	6,070,000	3,905,000	4,285,000
G.O. Water Utility Reven Bonds, Series 2015A	ue 2.25 - 4.0%	12/15/2014	2/1/2025	1,700,000	885,000	1,050,000
G.O. Utility Revenue Bonds, Series 2016A Water Sewer	1.625 - 5.0% 1.625 - 5.0%	7/20/2016 7/20/2016	10/1/2031 10/1/2031	4,845,000 1,162,800	3,865,000 927,600	4,135,000 992,400
G.O. Equipment Certificates of Indebtedr Series 2016B	ness					
Electric Water	2.0% 2.0%	7/20/2016 7/20/2016	2/1/2021 2/1/2021	200,917 200,918	41,118 41,118	81,302 81,302
Electric Utility Revenue and Refunding Bonds, Series 2017A	2.25%	10/18/2017	12/1/2027	6,035,000	4,620,000	5,130,000
G.O. Utility Revenue Bonds (Water), Series 2018A	3.0 - 5.0%	3/22/2018	2/1/2028	2,720,000	2,250,000	2,480,000
G.O. Equipment Certificates of Indebtedr Series 2018A	ness					
Electric	5.0%	3/22/2018	2/1/2023	97,600	60,800	80,000
Water	5.0%	3/22/2018	2/1/2023	79,300	49,400	65,000
Sewer	5.0%	3/22/2018	2/1/2023	128,100	79,800	105,000
Total Debt				\$ 49,206,423	29,644,836	32,801,004
Less Amount Due Within					4 444 000	1,396,000
Direct Borrowings - G.O.					1,441,000 385,000	380,000
Electric Utility Revenue E					170,000	165,000
Water Utility Revenue Bo G.O. Utility Revenue Bor					285,000	270,000
G.O. Utility Revenue Bor	nus (vvaler), Seri	es 2010A es 2016A			68,400	64,800
G.O. Equipment Certifica	ates of Indebtedn	ess (Electric). S	Series 2016B		41,118	40,184
G.O. Equipment Certifica	ates of Indebted	ess (Water), Se	eries 2016B		41,118	40,183
Electric Utility Revenue a	and Refunding Bo	onds, Series 20	17A		565,000	510,000
G.O. Utility Revenue Bor	nds (Water), Seri	es 2018A			245,000	230,000
G.O. Equipment Certifica	ates of Indebtedn	ess (Electric), S	Series 2018A		19,200	19,200
G.O. Equipment Certification	ates of Indebtedr	ess (Water), Se	eries 2018A		15,600	15,600
G.O. Equipment Certification	ates of Indebtedr	iess (Sewer), Si	eries 2018A		\$ 26,343,200	\$ 29,644,837
Net Long - Term Debt					Ψ 20,343,200	23,077,007

NOTE 6 LONG-TERM DEBT (CONTINUED)

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

Year Ending						
December 31,		Principal	_	Interest	_	Total
		Di	rect l	Borrowings	_	
		General Obl				Bonds
2021	\$	1,441,000	\$	417,704	\$	1,858,704
2022		1,488,000		371,116		1,859,116
2023		1,536,000		323,009		1,859,009
2024		1,585,000		273,350		1,858,350
2025		1,637,000		222,107		1,859,107
2026-2028	_	5,233,000		341,954	~	5,574,954
Total	_\$_	12,920,000	\$	1,949,240	\$	14,869,240
		Electric Utility	Reve	nue Bonds,	Seri	es 2014A
2021	\$	385,000	\$	132,445	\$	517,445
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
2026-2029	_	1,875,000		179,895		2,054,895
Total	\$	3,905,000	\$	713,645	\$	4,618,645
					-	
	_G	.O. Water Utilit	y Re	venue Bond	is, Se	eries 2015A
2021	\$	170,000	\$	24,313	\$	194,313
2022	•	175,000	·	18,263	Ε.	193,263
2023		175,000		11,263		186,263
2024		180,000		5,963		185,963
2025		185,000		2,081	,	187,081
Total	\$	885,000	\$	61,883	\$	946,883

NOTE 6 LONG-TERM DEBT (CONTINUED)

Year Ending December 31,	Principal Interest					Total
December 31,		G.O. Utility Re	evenu	venue Bonds, Series 2016.		
			(Wat	er Portion)		
2021	\$	285,000	\$	123,694	\$	408,694
2022	Ψ	300,000	Ψ	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
2026-2030		1,885,000		157,619		2,042,619
2031		400,000		8,800		408,800
			_		_	
Total	\$	3,865,000	\$	634,889	\$	4,499,889
		G.O. Utility Re		ue Bonds, S water Portio		2016A
2021	\$	68,400	\$	29,686	\$	98,086
2022	Ψ	72,000	*	26,267	•	98,267
2023		75,600		22,667		98,267
2024		79,200		18,887		98,087
2025		84,000		14,927		98,927
2026-2030		452,400		37,829		490,229
2031		96,000		2,112		98,112
Total	\$	927,600	\$	152,375	\$	1,079,975
		G.O. Equipme (Electric		ertificates of ion) - Series		
2021	\$	41,118	\$	411	\$	41,529
		G.O. Equipme (Water		ertificates of on) - Series		
2021	\$	41,118	_\$_	411	\$	41,529

NOTE 6 LONG-TERM DEBT (CONTINUED)

Year Ending December 31,		Principal		Interest		Total	
	Electric Utility Revenue						
	and Refunding Bonds, Series 2017A						
2021	\$	565,000	\$	103,950	\$	668,950	
2022	Ψ	600,000	Ψ	91,238	Ψ	691,238	
2023		635,000		77,738		712,738	
2024		695,000		63,450		758,450	
2025		690,000		47,813		737,813	
2026-2027		1,435,000		48,600		1,483,600	
Total	\$	4,620,000	\$	432,789	\$	5,052,789	
Total	<u>—</u>	4,020,000	—	432,703	$\stackrel{\bullet}{=}$	3,032,769	
	G.	O. Water Utility	/ Re	venue Bond	ls, Se	ries 2018A	
2021	\$	245,000	\$	82,175	\$	327,175	
2022		250,000		69,800		319,800	
2023		265,000		56,925		321,925	
2024		280,000		43,300		323,300	
2025		290,000		31,950		321,950	
2026-2028		920,000		41,850	_	961,850	
Total	\$	2,250,000	\$	326,000	\$	2,576,000	
		G.O. Equipmer (Electric		ertificates of ion) - Series			
2021	\$	19,200	\$	2,560	\$	21,760	
2022	Ψ.	20,800	*	1,560	•	22,360	
2023		20,800		520		21,320	
Total	\$	60,800	\$	4,640	\$	65,440	
	,	G.O. Equipmer		rtificates of on) - Series			
					2010		
2021	\$	15,600	\$	2,080	\$	17,680	
2022		16,900		1,268		18,168	
2023		16,900		423		17,323	
Total	\$	49,400	\$	3,771	\$	53,171	
		G.O. Equipmer (Sewer l		rtificates of on) - Series			
2021	\$	25,200	\$	3,360	\$	28,560	
2022	₩	27,300	*	2,048	Ψ	29,348	
2023		27,300		682		27,982	
Total	\$	79,800	\$	6,090	\$	85,890	
· Jui	<u> </u>	7 0,000	—	0,000	<u></u>	00,000	

NOTE 6 LONG-TERM DEBT (CONTINUED)

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

	Beginning Balance	Additions	Reductions	Ending Balance
Direct Borrowings -				
G.O. Build America Bonds	\$ 14,316,000	\$	\$ 1,396,000	\$ 12,920,000
Electric Utility Revenue				0.005.000
Bonds, Series 2014A	4,285,000	3 0	380,000	3,905,000
G.O. Water Utility Revenue			405.000	005 000
Bonds, Series 2015A	1,050,000	*	165,000	885,000
G.O. Utility Revenue			004.000	4 702 600
Bonds, Series 2016A	5,127,400		334,800	4,792,600
G.O. Equipment Certificates of			00.269	82,236
Indebtedness, Series 2016B	162,604	3	80,368	62,230
Electric Utility Revenue				
and Refunding Bonds,	E 400 000		510,000	4,620,000
Series 2017A	5,130,000	-	510,000	4,020,000
G.O. Utility Revenue	0.400.000		230,000	2,250,000
Bonds, Series 2018A	2,480,000	-	230,000	2,230,000
G.O. Equipment Certificates of	250,000	127	60,000	190,000
Indebtedness, Series 2018A	250,000	-	00,000	100,000
Revenue Bond Premium	149,732	12	15,357	134,375
Series 2014A Series 2015A	56,633	2	11,327	45,306
Series 2016A	466,050	2	40,235	425,815
Series 2016B	3,086	9 <u>2</u> 2	1,948	1,138
Series 2018A	178,448	322	24,330	154,118
Capital Lease Payable	97,977	12,223	30,654	79,546
Compensated Absences	829,076	500,661	351,272	978,465
oemponosios i moonoo	\$ 34,582,006	\$ 512,884	\$ 3,631,291	\$ 31,463,599

NOTE 6 LONG-TERM DEBT (CONTINUED)

Long-term debt activity for the year ended December 31, 2019, is as follows:

	Beginning Balance	Additions	Reductions	Ending Balance
Direct Borrowings -				
G.O. Build America Bonds	\$ 15,668,000	\$	\$ 1,352,000	\$ 14,316,000
Electric Utility Revenue	4 000 000			
Bonds, Series 2014A	4,660,000		375,000	4,285,000
G.O. Water Utility Revenue Bonds, Series 2015A	4 045 000		405.000	4 050 000
G.O. Utility Revenue	1,215,000	5	165,000	1,050,000
Bonds, Series 2016A	E 440 900		222 400	E 407 400
G.O. Equipment Certificates of	5,449,800	3	322,400	5,127,400
Indebtedness, Series 2016B	242,970	52	80,366	162,604
Electric Utility Revenue	242,570	=	80,300	102,004
and Refunding Bonds,				
Series 2017A	5,605,000	2	475,000	5,130,000
G.O. Utility Revenue	0,000,000		110,000	0,100,000
Bonds, Series 2018A	2,720,000	2	240,000	2,480,000
G.O. Equipment Certificates of	,,		,	_,,
Indebtedness, Series 2018A	305,000	=	55,000	250,000
Revenue Bond Premium			•	•
Series 2014A	165,089	÷	15,357	149,732
Series 2015A	67,960	=	11,327	56,633
Series 2016A	506,285	, "	40,235	466,050
Series 2016B	5,034	=	1,948	3,086
Series 2018A	202,861	2	24,413	178,448
Capital Lease Payable	52,003	61,129	15,155	97,977
Compensated Absences	777,125	464,189	412,238	829,076
	\$ 37,642,127	\$ 525,318	\$ 3,585,439	\$ 34,582,006

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, 2020 and 2019, with related accumulated depreciation of \$205,825 and \$192,546, respectively. Depreciation expense related to this asset for the years ended December 31, 2020 and 2019 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 \$611 and \$0 at December 31, 2020 and 2019, respectively. Depreciation expense related to this asset for the years ended December 31, 2020 and 2019 was \$611 and \$0, 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 \$14,704 and \$0 at December 31, 2020 and 2019, respectively. Depreciation expense related to this asset for the years ended December 31, 2020 and 2019 was \$14,704 and \$0, 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 \$74,953 and \$57,991 at December 31, 2020 and 2019, respectively. Depreciation expense related to these assets for the year ended December 31, 2020 and 2019 was \$16,962 and \$16,962, respectively.

The future minimum lease obligations and the net present value of these minimum lease payments as of December 31, 2020, were as follows:

Year Ended December 31,	
2021	\$ 25,822
2022	20,631
2023	20,631
2024	20,631
2025	6,084
Total Minimum Lease Payments	\$ 93,799
Less: Amount Representing Interest	 14,253
Present Value of Minimum Lease Payments	\$ 79,546

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 and BPU was required to contribute 7.50% for Coordinated Plan members in fiscal years 2020 and 2019. BPU's contributions to the General Employees Fund for the year ended December 31, 2020 and 2019, were \$313,075 and \$297,230, respectively. BPU's contributions were equal to the required contributions as set by state statute.

General Employees Fund Pension Costs

At December 31, 2020 and 2019, BPU reported a liability of \$3,441,391 and \$2,935,780, respectively, for its proportionate share of the General Employees Fund's net pension liability. BPU's 2020 and 2019 net pension liability reflected a reduction due to the State of Minnesota's contribution of \$16 million to the fund in 2020 and 2019. The State of Minnesota is considered a nonemployer 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 \$105,995 at December 31, 2020 for a total liability of \$3,547,386 and \$91,163 at December 31, 2019 for a total liability of \$3,026,943. The net pension liability was measured as of June 30, 2020 and 2019, 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, 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.

BPU's proportion of the net pension liability for December 31, 2019, was based on BPU's contributions received by PERA during the measurement period for employer payroll paid dates from July 1, 2018, through June 30, 2019, relative to the total employer contributions received from all of PERA's participating employers. At June 30, 2019 the proportionate share was 0.0531% at the end of the measurement period and 0.0533% for the beginning of the period.

For the year ended December 31, 2020 and 2019, BPU recognized pension expense of \$218,967 and \$354,163 for its proportionate share of the General Employees Plan's pension expense. In addition, BPU recognized an additional \$9,225 in 2020 and \$6,827 in 2019 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, 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:

	Deferred Outflows of Resources		lr	Deferred offlows of esources
Differences Between Expected and Actual Economic Experience	\$	31,377	\$	13,020
Changes in Actuarial Assumptions		_		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	\$	160,605

\$158,947 is 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, 2021. 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			
2021	\$ (143,540)			
2022	62,155			
2023	133,912			
2024	83.145			

At December 31, 2019, 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	O	Deferred utflows of esources	lr	Deferred offlows of esources
Differences Between Expected and Actual Economic Experience		81,361	\$	
Changes in Actuarial Assumptions				230.754
Difference Between Projected and Actual Investment Earnings		1.5		297,576
Changes in Proportion		31.065		36,888
Contributions Paid to PERA Subsequent to the Measurement Date		152,694		-
Total	\$	265,120	\$	565,218

NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Actuarial Assumptions

The total pension liability in the June 30, 2020 and 2019, actuarial valuation was determined using the following actuarial assumptions:

December 31, 2020	
Assumptions	
Inflation	2.25% per Year
Active Member Payroll Growth	3.00% per Year
Investment Rate of Return	7.50%
December 31, 2019	
December 31, 2019 Assumptions	
	2.50% per Year
Assumptions	2.50% per Year 3.25% per Year 7.50%

Salary increases were based on a service-related table. Mortality rates for active members, retirees, survivors and disabilitants were based on RP 2014 tables for males or females, as appropriate, with slight adjustments to fit PERA's experience. Cost of living benefit increases after retirement for retirees are assumed to be 1.25% per year for the General Employees Plan.

Actuarial assumptions used in the June 30, 2020, valuation were based on the results of actuarial experience studies. The most recent four-year experience study in the General Employees Plan was completed in 2019. The assumption changes were adopted by the Board and become effective with the July 1, 2020 actuarial valuation.

The following changes in actuarial assumptions and plan provisions occurred in 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.

NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Changes in Actuarial Assumptions:

 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.

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.

Actuarial assumptions used in the June 30, 2019, valuation were based on the results of actuarial experience studies. The most recent four-year experience study in the General Employees Plan was completed in 2019. Economic assumptions were updated in 2018 based on a review of inflation and investment return assumptions.

The following changes in actuarial assumptions and plan provisions occurred in 2019:

Changes in Actuarial Assumptions:

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

Changes in Plan Provisions:

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

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 for December 31, 2020 and 2019:

December 31, 2020	Target	Long-Term Expected Real
Asset Class	Allocation	Rate of Return
Domestic Stocks	35.5%	5.10%
International Stocks	17.5%	5.30%
Bonds (Fixed Income)	20.0%	0.75%
Alternative Assets (Private Markets)	25.0%	5.90%
Cash	2.0%	0.00%
Total	100.0%	

NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Actuarial Assumptions (Continued)

December 31, 2019	Target	Long-Term Expected Real
Asset Class	Allocation	Rate of Return
Domestic Stocks	36.0%	5.10%
International Stocks	17.0%	5.30%
Bonds (Fixed Income)	20.0%	0.75%
Alternative Assets (Private Markets)	25.0%	5.90%
Cash	2.0%	0.00%
Total	100.0%	

Discount Rate

The discount rate used to measure the total pension liability in 2020 and 2019 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, 2020 and 2019 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, 2020					
	Current					
			Discount		40/ Lawer	
Description	1% Higher		Rate		1% Lower	
General Employees Fund Discount Rate	6.50%	6	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	
		Dece	mber 31, 2019)		
			Current			
			Discount			
Description	1% Higher		Rate		1% Lower	
General Employees Fund Discount Rate	6.50%	6	7.50%		8.50%	
BPU's Proportionate Share of the General Employees Fund Net Pension Liability	\$ 4,826,264	\$	2,935,780	\$	1,374,809	

NOTE 9 DEFINED BENEFIT PENSION PLANS (CONTINUED)

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 www.mnpera.org.

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 year 2020 and 2019, BPU contributed \$41,654 and \$34,174, respectively to the plan.

Actuarial Methods and Assumptions

BPU's OPEB liability was measured as of January 1, 2020, 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	
Salary Increase	2.75%
Health Care Tread Rates	6.5% 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 2.9%. 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 health care trend rates, mortality tables, and salary increase rates were updated.
- The discount rate was changed from 3.80% to 2.90%.

NOTE 10 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

BPU's OPEB liability was measured as of January 1, 2019, and the total OPEB liability was determined by an actuarial valuation as of January 1, 2018, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Assumptions	=
Inflation	
Salary Increase	3.00%
Health Care Tread Rates	6.5% Decreasing to
	5.00% Over 6 Yrs.

Mortality Rates were based on the RP-2000 mortality tables with projected monthly improvements based on Scale AA, and other adjustments. The actuarial assumptions used in the January 1, 2018 valuation were based on the results of an actuarial experience study for the period January 1, 2017 to December 31, 2017. The discount rate used to measure the total OPEB liability was 3.80%. 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 3.30% to 3.80%.

Changes in Net OPEB Liability

	Total OPEB Liability 2020		Liability L	
Balance at January 1,	\$	\$ 339,439		346,040
Changes for the Year: Service Cost Interest Assumption Changes Difference Between Expected & Actual Benefit Payments		33,722 13,537 9,122 152,788 (34,174)		22,563 11,642 (8,905) - (31,901)
Net Change in Total OPEB Liability Balance at December 31,	\$	174,995 514,434	\$	(6,601) 339,439

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:

2020 Description	1% Decrease 1.9%				19	6 Increase 3.9%
Net OPEB Liability	\$	542,635	\$	514,434	\$	487,245
2019 Description	1% Decrease 2.8%				19	% Increase 4.8%
Net OPEB Liability	\$	361,278	\$	339,439	\$	318,746

NOTE 10 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Changes in Net OPEB Liability (Continued)

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 (5.5% decreasing to 4.00% over 6 years) or 1% higher (7.5% decreasing to 6.00% over 6 years) than the current health care cost trend rates:

2020		Current Trend				
Medical Trend Rate	1% Decrease (5.5% Decreasing to 4.0%)		(5.5% Decreasing Decreasing to		(7.5%	6 Increase 6 Decreasing to 6.0%)
Net OPEB Liability	\$	471,953	\$	514,434	\$	564,114
2019		_	_	rent Trend		
		Decrease		tes (6.25%		6 Increase 6 Decreasing
Medical Trend Rate	,	(5.25% Decreasing Decreasing to to 4.0%) 5.0%)		•	to 6.0%)	
Net OPEB Liability	\$	305,856	\$	339,439	\$	378,828

For the year ended December 31, 2020 and 2019, BPU recognized OPEB expense of \$66,226 and \$25,300, respectively. 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	\$	100		
Difference Between Expected and					
Actual Experience	133,688				
Changes in Actuarial Assumptions	7,981		6,359		
Total	\$ 183,323	\$	6,359		

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,	Re	cognition
2021	\$	19,178
2022		19,178
2023		19,178
2024		19,178
2025		19,178
Thereafter		39.420

NOTE 10 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Changes in Net OPEB Liability (Continued)

At December 31, 2019, 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 Changes in Actuarial Assumptions	\$ 34,174	\$	- 7,632		
Total	\$ 34,174	\$	7,632		

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.

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REQUIRED SUPPLEMENTARY INFORMATION

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

	BPU		BPU		State	-	otal Share of BPU's			Proportionate Share of the Net Pension	Plan Fiduciary Net Position
	Proportion	Pr	roportionate	Pro	portionate	Proportionate				Liability as	as a % of
Fiscal Year	of the Net	S	hare of the	Sh	are of the	Share of the				a % of its	the Total
Ending	Pension	N	let Pension	Net Pension		Net Pension		Covered		Covered	Pension
June 30,	Liability		Liability		Liability		Liability		Payroli	Payroll	Liability
2020	0.0574%	\$	3,441,391	\$	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		328		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 SEVEN FISCAL YEARS

Year Ended December 31,	F	Contributions in Relation to the Contractually Contractually Contribution Required Required Deficiency Contribution Contributions in (Excess) (a) (b) (a-b)						Covered Payroll (d)	Contributions as a % of Covered Payroll (b/d)
2020	\$	313,075	\$	313,075	\$	-	\$	4,174,333	7.50%
2019		297,230		297,230		·		3,963,067	7.50%
2018		276,672		276,672				3,584,388	7.50%
2017		258,176		258,176		9.0		3,442,336	7.50%
2016		244,836		244,836		.=.		3,264,478	7.50%
		251,138		251,138		÷.		3,354,434	7.49%
2015 2014		213,149		213,149		₩)		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 THREE MEASUREMENT PERIODS

	Measurement Date December 31, 2020			easurement Date cember 31, 2019	easurement Date cember 31, 2018
Total OPEB Liability Service Cost Interest Assumption Changes Difference Between Expected & Actual Experience Benefit Payments	\$	33,722 13,537 9,122 152,788 (34,174)	\$	22,563 11,642 (8,905) - (31,901)	\$ 23,674 12,031 - (60,631)
Net Change in Total OPEB Liability		174,995		(6,601)	(24,926)
Total OPEB - Beginning of the Year Total OPEB - End of the Year	\$	339,439 514,434	\$	346,040 339,439	\$ 370,966 346,040
Covered-Employee Payroll	\$	3,823,556	\$	3,409,972	\$ 3,310,652
BPU's OPEB Liability as a Percentage of Covered-Employee Payroll		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 (CONTINUED)

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

2020 Changes

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.

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.

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

2019 (Continued)

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.

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.

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

2017 (Continued)

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:

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%.

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

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%.

SUPPLEMENTARY INFORMATION

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA COMBINING STATEMENTS OF NET POSITION BY DEPARTMENT DECEMBER 31, 2020 (WITH COMPARATIVE TOTALS FOR DECEMBER 31, 2019)

					WAS	TEWATER	TOTALS			
AGGETS AND DESERBED OUTSI AND AS DESCRIPTION	ELECTRIC		WATER		TREATMENT		2020		, <u> </u>	2019
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES										
CAPITAL ASSETS							90			
Construction in Progress	\$ 291	,583	\$	617,017	\$	416,300	\$	1,324,900	\$	627,066
In Service	44,903			28,397,594	:	39,024,292	1	12,325,623		108,809,369
Total Investment in Capital Assets	45,195	,320		29,014,611		39,440,592	1	13,650,523		109,436,435
Less: Accumulated Depreciation	(20,552			(11,997,476)	(16,616,755)	(4	49,166,722)		(45, 147, 688)
Net Capital Assets	24,642	829		17,017,135		22,823,837	(64,483,801		64,288,747
RESTRICTED ASSETS										
Cash and Investments										
Customer Deposits	329	.882		-		2		329,882		333,281
City of Brainerd Contribution		.926		536,143		217.991		824,060		653,511
Conservation Incentive Program		574		S#05				129,574		187,391
Debt Service Reserve	1,194			1,043,380		1,994,020		4,232,207		4,232,282
Total Restricted Cash and Investments	1,724	,189		1,579,523		2,212,011		5,515,723		5,406,465
Bonds and Notes Receivable				-		4,306,667		4,306,667		4.772,000
Notes Receivable - Interest		2		(a)		49,600		49,600		56,200
Total Restricted Assets	1,724	,189		1,579,523		6,568,278		9,871,990	_	10,234,665
CURRENT ASSETS										,
Cash and Investments	5,096	100		(219,117)		5,797,613		10 674 604		40.000.440
Accounts Receivable	2.260			355.682		506,013		10,674,604 3,122,297		10,908,413
Interest Receivable		.653		3,036		11,451		26,140		3,405,626 37,033
Due from the City of Brainerd		,135		644.433		265,788		938.356		975,282
Inventory	1,171	•		121,236		200,700		1,292,745		1,122,541
Prepaid Expenses		,091		121,200		5,400		132,491		168,379
Total Current Assets	8,695		_	905,270		6,586,265		16,186,633	_	16,617,274
OTHER ACCETS	-1	,		,		-,,		,,		,
OTHER ASSETS										
Service Territory Acquisitions, Net of	075	440						075 440		
Accumulated Depreciation	2/5	149	-		-			275,149		292,883
Total Assets	35,337	,265		19,501,928	3	35,978,380	9	90,817,573		91,433,569
DEFERRED OUTFLOWS OF RESOURCES										
Pension Related	273	136		91,045		91,045		455,226		265,120
OPEB Related		993		36,665		36,665		183,323		34,174
Total Deferred Outflows of Resources	383	129		127,710	_	127,710		638,549	_	299,294
Total Assets and Deferred Outflows										
of Resources	\$ 35,720	,394	\$	19,629,638	\$:	36,106,090	\$ 9	91,456,122	\$	91,732,863

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA COMBINING STATEMENTS OF NET POSITION BY DEPARTMENT (CONTINUED) DECEMBER 31, 2020 (WITH COMPARATIVE TOTALS FOR DECEMBER 31, 2019)

			WASTEWATER	тот	ALS
	ELECTRIC	WATER	TREATMENT	2020	2019
NET POSITION, LIABILITIES AND DEFERRED INFLOWS OF RESOURCES					
NET POSITION Net Investment in Capital Assets Restricted for Debt Service Unrestricted Total Net Position	\$ 16,681,638 5,414,935 22,096,573	\$ 9,375,178 962,520 (281,900) 10,055,798	\$ 8,794,351 6,192,317 5,119,217 20,105,885	\$ 34,851,167 7,154,837 10,252,252 52,258,256	\$ 31,477,317 7,598,735 10,901,077 49,977,129
LONG-TERM LIABILITIES Revenue Bonds Payable G.O. Equipment Certificates of Indebtedness G.O. Build America Bonds Payable Capital Lease Payable Compensated Absences Net Pension Liability Other Postemployment Benefit Obligation Total Long-Term Liabilities	7,709,375 45,381 34,668 592,311 2,064,835 283,668 10,730,238	6,832,798 36,974 11,555 244,649 688,278 94,555 7,908,809	941,616 58,807 11,479,000 11,555 141,505 688,278 94,555 13,415,316	15,483,789 141,162 11,479,000 57,778 978,465 3,441,391 472,778 32,054,363	17,288,982 289,804 12,920,000 67,729 829,076 2,935,780 339,439 34,670,810
CURRENT LIABILITIES Accounts and Contracts Payable Revenue Bonds Payable G.O. Equipment Certificates of Indebtedness G.O. Build America Bonds Payable Capital Lease Payable Other Postemployment Benefit Obligation Accrued Expenses Salaries and Withholding Taxes Sales Taxes	955,340 950,000 60,318 13,952 24,992 157,171 80,430	184,939 700,000 56,719 - 3,908 8,331 58,503 2,235	586,659 68,400 25,200 1,441,000 3,908 8,331 42,037	1,726,938 1,718,400 142,237 1,441,000 21,768 41,654 257,711 82,665	1,592,717 1,619,800 140,367 1,396,000 30,248 184,881 82,863
Current Liabilities from Restricted Assets: Bond Interest Payable to City of Brainerd Conservation Incentive Program Payable Customer Deposits Total Current Liabilities Total Liabilities	21,820 69,926 129,574 329,882 2,793,405 13,523,643	80,860 536,143 1,631,638 9,540,447	157,970 217,991 - - - - - - - - - - - - - - - - - -	260,650 824,060 129,574 329,882 6,976,539 39,030,902	291,015 653,511 187,391 333,281 6,512,074 41,182,884
DEFERRED INFLOWS OF RESOURCES Pension Related OPEB Related Total Deferred Outflows of Resources	96,363 3,815 100,178	32,121 1,272 33,393	32,121 1,272 33,393	160,605 6,359 166,964	565,218 7,632 572,850
Total Net Position, Liabilities and Deferred Inflows of Resources	\$ 35,720,394	\$ 19,629,638	\$ 36,106,090	\$ 91,456,122	\$ 91,732,863

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

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

FOR THE YEAR ENDED DECEMBER 31, 2020 (WITH COMPARATIVE TOTALS FOR THE YEAR ENDED DECEMBER 31, 2019)

					WA	STEWATER		TOTAL		LS	
OPERATING REVENUES	ELECTRIC		WATER		TE	TREATMENT		2020		2019	
Utility Revenues											
Residential	\$	6,328,696	\$	1,344,748	\$	1,410,948	\$	9,084,392	\$	8,854,987	
Commercial		7,153,738		1,177,962		1,296,125		9,627,825		10,208,836	
Large Commercial		5,302,067				-		5,302,067		5,997,428	
City of Brainerd		348,270		103,076		9,128		460,474		495,162	
Internal Use		771,792		68,811		593		841,196		893,556	
Total Utility Revenues		19,904,563		2,694,597		2,716,794		25,315,954		26,449,969	
Other Operating Revenues											
Penalties		32,657		5,521		8,891		47,069		182,646	
Other		79,814		21,102		13,672		114,588		200,267	
Total Other Operating Revenues		112,471		26,623		22,563		161,657	-	382,913	
Total Operating Revenues	1	20,017,034		2,721,220		2,739,357		25,477,611		26,832,882	
OPERATING EXPENSES											
Generation, Production, and Treatment											
Salaries and Wages		451,159		285,176		422,237		1,158,572		1,066,554	
Purchased Services		7,406		118,667		634,153		760,226		815,008	
Supplies and Maintenance		34,201		62,401		128,912		225,514		152,748	
Employee Benefits		144,062		126,229		143,623		413,914		358,412	
Other Charges		39,902		542		28,722		69,166		58,388	
Total Generation, Production, and Treatment Expenses		676,730		593,015		1,357,647		2,627,392		2,451,110	
Purchased Power		10,559,355		*				10,559,355		11,928,124	
Distribution and Collection											
Salaries and Wages		1,104,528		352,459		122,219		1,579,206		1,555,396	
Purchased Services		126,230		162,820		135,658		424,708		541,610	
Supplies and Maintenance		256,659		38,881		6,561		302,101		265,162	
Employee Benefits		311,668		124,356		50,466		486,490		522,292	
Other Charges		45,890		10,603		90		56,583		77,062	
Total Distribution and Collection Expenses		1,844,975		689,119		314,994		2,849,088		2,961,522	

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA

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

FOR THE YEAR ENDED DECEMBER 31, 2020 (WITH COMPARATIVE TOTALS FOR THE YEAR ENDED DECEMBER 31, 2019)

					WA	STEWATER	TOTALS			
	E	LECTRIC		WATER		REATMENT		2020		2019
OPERATING EXPENSES (CONTINUED)										
Administration									_	
Salaries and Wages	\$	757,522	\$	284,100	\$	248,042	\$	1,289,664	\$	1,150,230
Purchased Services		301,340		32,973		39,866		374,179		373,357
Supplies and Maintenance		71,045		23,615		15,410		110,070		119,594
Insurance and Bonds		125,201		48,041		70,239		243,481		269,426
Employee Benefits		282,728		100,640		90,924		474,292		486,256
Other Charges		284,279		59,592		59,740		403,611		361,420
Total Administration Expenses		1,822,115		548,961		524,221		2,895,297		2,760,283
Depreciation and Amortization		2,259,120		1,142,061		1,547,069	_	4,948,250	_	4,664,587
Total Operating Expenses		17,162,295		2,973,156	_	3,743,931	_	23,879,382	_	24,765,626
OPERATING INCOME (LOSS)		2,854,739		(251,936)		(1,004,574)		1,598,229		2,067,256
NONOPERATING REVENUE (EXPENSE)										
Interest Income - Investments		149,615		42,098		179,270		370,983		491,353
Interest Income - Notes Receivable				-		147,679		147,679		158,204
Interest Expense		(244,001)		(191,744)		(469,756)		(905,501)		(980,930)
Local Option Sales Tax		540		278,345		1,284,503		1,562,848		1,412,991
Federal Grant Revenue - Build America Bond		2		-		101,312		101,312		104,911
Federal Grant Revenue - CARES		9,614		2,864		3,133		15,611		Cavorda
Gain (Loss) on Disposal of Capital Assets		(980)		70		13,494		12,584	_	49,440
Net Nonoperating Revenue (Expense)		(85,752)	=	131,633		1,259,635	_	1,305,516	_	1,235,969
INCOME (LOSS) BEFORE TRANSFERS		2,768,987		(120,303)		255,061		2,903,745		3,303,225
CAPITAL GRANTS AND CONTRIBUTIONS		52,588		18,664		40,699		111,951		-
TRANSFERS TO THE CITY	_	(734,569)	84		_		_	(734,569)	_	(757,394)
CHANGE IN NET POSITION	\$	2,087,006	\$	(101,639)	\$	295,760	_\$_	2,281,127	\$	2,545,831

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF CAPITAL ASSETS AND ACCUMULATED DEPRECIATION DECEMBER 31, 2020

		Ce	ost	
	12/31/2019	Additions	Retirements	12/31/2020
Electric Department			3	
Generation				
Land and Land improvements	\$ 330,036	\$ -	\$	\$ 330,036
Generation Facilities	6,926,628	34,309	2	6,960,937
Machinery and Equipment	34,669	30,256	2	64,925
Transportation Equipment	16,666		,	16,666
Total Generation	7,307,999	64,565		7,372,564
Distribution				
Land and Land Improvements	247,935	79,000	26,907	300,028
Distribution System	29,231,203	1,938,667	345,224	30,824,646
Street and Security Lighting System	659,037	·	79,308	579,729
Machinery and Equipment	976,124	22,782	12,673	986,233
Transportation Equipment	1,454,954	147,573	124,079	1,478,448
Total Distribution	32,569,253	2,188,022	588,191	34,169,084
Total Electric Department	39,877,252	2,252,587	588,191	41,541,648
Water Department				
Production				
Structures and Improvements	1,646,237	156,976	×	1,803,213
Wells, Pumps and Accessories	788,726	12,599	*	801,325
Water Treatment Plant Equipment	2,103,674	181,028	149,336	2,135,366
Total Production	4,538,637	350,603	149,336	4,739,904
<u>Distribution</u>				
Distribution System	20,868,761	616,547		21,485,308
Machinery and Equipment	354,600	78,901	4,224	429,277
Transportation Equipment	403,472			403,472
Total Water Distribution	21,626,833	695,448	4,224	22,318,057
Total Water Department	26,165,470	1,046,051	153,560	27,057,961
Wastewater Treatment Department				
Land and Land Improvements	35,485	18,245	Ā	53,730
Collection System	5,065,340	428,742	176,321	5,317,761
Treatment Facility	30,710,354	363,249	3,000	31,070,603
Machinery and Equipment	616,059	63,950	4,224	675,785
Transportation Equipment	247,512	34,823		282,335
Total Wastewater Treatment				
Department	36,674,750	909,009	183,545	37,400,214
General Plant				
Land and Land Improvements	1,393,190			1,393,190
Service Center	3,971,723	59,002	-	4,030,725
Furniture and Fixtures	486,707	150,887		637,594
Transportation Equipment	174,477	24,014		198,491
Storage Building	65,800	W		65,800
Total General Plant	6,091,897	233,903		6,325,800
Total Capital Assets in Service	108,809,369	4,441,550	925,296	112,325,623
Construction Work in Progress	627,066	1,917,366	1,219,532	1,324,900
Total Investment in Capital Assets	\$ 109,436,435	\$ 6,358,916	\$ 2,144,828	\$ 113,650,523

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA SCHEDULE OF CAPITAL ASSETS AND ACCUMULATED DEPRECIATION (CONTINUED) DECEMBER 31, 2020

Composite	Accumulated Depreciation								
Depreciation Rates	12/31/2019	Additions	Retirements	12/31/2020	of Asset Balance				
2.0%	\$ 17,504	\$ 6,504	\$ -	\$ 24,008	7.3%				
4.2%	1,157,160	292,912	-	1,450,072	20.8%				
15.3%	11,124	9,959	(-)	21,083	32.5%				
20.0%	12,222	3,333		15,555	93.3%				
4.2%	1,198,010	312,708	\ `	1,510,718	20.5%				
1.8%	21,525	5,381	26,906	3.6	0.0%				
5.0%	13,436,004	1,540,765	345,224	14,631,545	47.5%				
5.8%	409,981	33,773	79,308	364,446	62.9%				
6.0%	705,358	59,630	12,673	752,315	76.3%				
7.6%	801,522	112,474	105,083	808,913	54.7%				
5.1%	15,374,390	1,752,023	569,194	16,557,219	48.5%				
725	16,572,400	2,064,731	569,194	18,067,937					
					00.5%				
0.7%	1,619,551	12,163	2	1,631,714	90.5%				
8.6%	299,218	68,805	2	368,023	45.9%				
8.9%	1,232,855	190,511_	149,336	1,274,030	59.7%				
5.7%	3,151,624	271,479	149,336	3,273,767	69.1%				
3.4%	6,473,587	740,935		7,214,522	33.6%				
7.6%	228,751	32,796	4,224	257,323	59.9%				
9.1%	239,284	36,622		275,906	68.4%				
3.6%	6,941,622	810,353	4,224	7,747,751	34.7%				
4.0%	10,093,246	1,081,832	153,560	11,021,518	40.7%				
0.0%	ш	8#6	(€):		0.0%				
2.7%	3,180,072	142,887	176,321	3,146,638	59.2%				
4.2%	11,293,478	1,295,014	:#J	12,588,492	40.5%				
5.3%	346,143	35,743	4,224	377,662	55.9%				
12.9%	97,595	36,443		134,038_	47.5%				
4.0%	14,917,288	1,510,087	180,545	16,246,830	43.4%				
0.5%	207,885	6,521	; = :	214,406	15.4%				
4.4%	2,844,726	175,398		3,020,124	74.9%				
10.2%	308,638	65,027	S#3	373,665	58.6%				
9.4%	137,705	18,737	(E)	156,442	78.8%				
0.0%	65,800			65,800	100.0%				
4.2%	3,564,754	265,683	16	3,830,437	60.6%				
4.4%	45,147,688	4,922,333	903,299	49,166,722	43.8%				
		2 = =							
4.3%	\$ 45,147,688	\$ 4,922,333	\$ 903,299	\$ 49,166,722	43.3%				

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OTHER INFORMATION

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA ELECTRIC DISTRIBUTION DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2011 THROUGH 2020 (UNAUDITED)

Flootiin Conital Assets	2	011	_	2012	_	2013	_	2014		2015
Electric Capital Assets	ф о	0.070	Φ.	00.074	•	00 005	•	20.440	•	00 00 4
In Service (Thousands) Investment Per Meter		9,876		30,874		32,385	\$	36,146		39,034
Investment Per Meter	\$	3,825	\$	3,948	\$	4,120	\$	4,558	\$	4,912
	•	4.70	•	4 74	•	4.04	•	0.04		0.45
of Electric Revenue	\$	1.70	\$	1.71	\$	1.91	\$	2.01	\$	2.15
Accumulated Depreciation										
(Thousands)	\$ 1	1,743	\$	12,556	\$	13,651	\$	14,892	\$	15,838
Percent of Capital Assets		39.3%		40.7%		42.2%		41.2%		40.6%
Annual Depreciation (Thousands)	\$	1,191	\$	1,199	\$	1,238	\$	1,344	\$	1,520
Percent of Annual Depreciation										
to Average Capital Assets in Service		4.0%		4.0%		3.9%		3.9%		4.0%
Number of Meters (Year-End)		7,810		7,820		7,861		7,931		7,946
Cost of Power										
KWH Purchased (Thousands)	24	2.241	2	47,092	2	202.882	•	186,738	-	67,978
KWH Generated `		#		186		:="		5,601		18,554
Total Cost (Thousands)	\$ 1	4.488	\$	14,498	\$	12,881	\$	12,270	\$	11,287
Cost Per KWH Purchased (Cents)	•	5.98	•	5.87	•	6.35	•	6.60	•	6.72
Percent of System Loss		3.3%		2.7%		2.1%		3.6%		3.4%
Average Load Factor for Year		71.0%		72.4%		67.6%		69.9%		66.8%
Electric Revenue										
KWH Sold (Thousands)	23	4,226	2	40,530	1	198,534	•	185,427		180,256
Electric Utility Revenue (Thousands)		7,559		18,054		16,973		18,009		18,119
Per KWH Sold (Cents)	•	7.50	•	7.51		8.56	•	9.71	•	10.05
Gross Margin Per KWH (Cents)		1.52		1.64		2.21		3.11		3.33
Operating Income (Loss) (Thousands)	\$	(459)	\$	223	\$	556	\$	1,653	\$	1,666
Change in Net Position (Thousands)	\$ ((1,217)	\$	(772)	\$	(400)	\$	621	\$	707

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

2016	2017	2018	2019	2020
\$ 40,295 \$ 5,046	\$ 43,225 \$ 5,377	\$ 44,612 \$ 5,510	\$ 43,103 \$ 5,288	\$ 44,904 \$ 5,464
\$ 2.22	\$ 2.23	\$ 2.11	\$ 2.05	\$ 2.25
\$ 17,441 43.3%	\$ 19,024 44.0% \$ 1.762	\$ 20,711 46.4% \$ 1,914	\$ 18,888 43.8% \$ 2,088	\$ 20,552 45.8% \$ 2,233
\$ 1,636 4.1% 7,986	\$ 1,763 4.2% 8,039	4.4% 8,096	4.8% 8,151	5.1% 8,218
166,984	165,645	170,684	167,222	159,528
20,116 \$ 12,475 7.47	19,401 \$ 12,754 7.70	19,081 \$ 11,854 6.94	17,744 \$ 11,928 7.10	18,727 \$ 10,559 6.60
3.6% 66.5%	3.5% 66.9%	3.4% 66.3%	3.6% 64.3%	3.3% 68.8%
180,334 \$ 18,159 10.07 2.60	178,511 \$ 19,412 10.87 3.17	183,244 \$ 21,183 11.56 4.62	178,392 \$ 21,007 11.78 4.68	172,315 \$ 19,905 11.55 4.95
\$ 556	\$ 1,504	\$ 3,594	\$ 3,131	\$ 2,855
\$ (457)	\$ 473	\$ 2,690	\$ 2,250	\$ 2,087

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA WATER DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2011 THROUGH 2020 (UNAUDITED)

Water Capital Assets	_	2011	_	2012	_	2013		2014	_	2015
In Service (Thousands)	Φ.	¥5.504	_	45.044		40.450			_	
Investment Per Meter		15,524	\$	15,814	\$	16,153	\$,	\$	17,655
Investment Per Meter Investment Per Dollar	\$	3,359	\$	3,407	\$	3,473	\$	3,814	\$	3,797
of Water Revenue			_		_					
of water Revenue	\$	8.86	\$	8.03	\$	7.62	\$	8.60	\$	8.11
Accumulated Depreciation										
(Thousands)	\$	6,866	\$	7,349	\$	7.815	\$	7.949	\$	7,974
Percent of Capital Assets		44.2%		46.5%		48.4%		45.0%	Ť	45.2%
Annual Depreciation (Thousands)	\$	493	\$	483	\$	493	\$	553	\$	656
Percent of Annual Depreciation			•		•		•	•••	•	
to Average Capital Assets in Service		3.2%		3.1%		3.1%		3.3%		3.7%
Number of Meters (Year-End)		4,621		4,642		4,651		4,629		4,650
Cost of Water Production										
Gallons Pumped into Distribution System (Thousands)	5	00,195	4	197,183	5	07,118		500.441	5	06,271
Total Cost (Thousands)	\$	466	\$	477	\$	478	\$	481	\$	442
Cost Per Thousand					•		,		•	
Gallons Pumped	\$	0.93	\$	0.96	\$	0.94	\$	0.96	\$	0.87
Percent of System Loss		12.9%		11.8%		14.7%	Ť	16.3%	·	18.7%
Water Revenue										
Gallons Sold (Thousands)	4	35,473	4	38,609	4	32,521	_	118,668	4	11,825
Water Utility Revenue (Thousands)	\$	1,752	\$	1,969	s	2,119	\$	2,053	\$	2.177
Per Thousand Gallons Sold	\$	4.02	\$	4.49	Š	4.90	\$	4.90	\$	5.29
Gross Margin Per Thousand Gallons Sold	\$	3.09	\$	3.53	\$	3.96	\$	3.94	\$	4.42
Operating Income (Loss) (Thousands)	\$	(66)	\$	183	\$	304	\$	171	\$	184
Change in Net Position (Thousands)										
Before Capital Contributions										
from City	\$	(34)	\$	184	\$	299	\$	143	\$	153

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

	2016		2017		2018		2019	2020		
\$ \$	17,930 3,835	\$ \$	24,356 5,160	\$ \$	25,582 5,368	\$	27,467 5,725	\$	28,398 5,865	
\$	7.95	\$	10.43	\$	10.24	\$	10.72	\$	10.54	
\$ \$	8,608 48.0% 702	\$ \$	9,387 38.5% 821	\$	10,310 40.3% 1,005	\$ \$	11,009 40.1% 1,060	\$ \$	11,997 42.2% 1,142	
Ψ	4.0%	•	3.9%	Ť	4.1%	Ť	4.0%		4.1%	
	4,675		4,720		4,766		4,798		4,842	
4	192,846	4	182,159		465,743		473,439		490,593	
\$	459	\$	472	\$	493	\$	495	\$	593	
\$	0.93 18.8%	\$	0.98 19.5%	\$	1.06 15.6%	\$	1.05 18.5%	\$	1.21 19.5%	
	100 226		200 200		393,241		385,936		395,137	
\$	100,226 2,254	\$	388,296 2,335	\$	2,499	\$	2,563	\$	2,695	
\$	5.63	\$	6.01	\$	6.35	\$	6.64	\$	6.82	
\$	4.70	\$	5.03	\$	5.29	\$	5.59	\$	5.61	
\$	72	\$	(87)	\$	(178)	\$	(295)	\$	(252)	
\$	12	\$	133	\$	(122)	\$	(132)	\$	(102)	

BRAINERD PUBLIC UTILITIES BRAINERD, MINNESOTA WASTEWATER TREATMENT DEPARTMENT STATISTICS FOR THE TEN YEARS ENDED DECEMBER 31, 2011 THROUGH 2020 (UNAUDITED)

		2011		2012		2013		2014		2015
Wastewater Treatment Capital Assets					ė.					
In Service (Thousands)	\$	35,931	\$	36,329	\$	36,325	\$	36,368	\$	36,403
Investment Per Account	\$	7,862	\$	7,908	\$	7,892	\$	7,937	\$	7,914
Investment Per Dollar						·		•		•
of Wastewater Treatment Revenue	\$	15.91	\$	15.77	\$	15.93	\$	15.78	\$	15.44
Accumulated Depreciation										
(Thousands)	\$	4,401	\$	5,708	\$	7,046	\$	8.424	\$	9,746
Percent of Capital Assets		12.2%		15.7%		19.4%		23.2%		26.8%
Annual Depreciation (Thousands)	\$	1,644	\$	1,374	\$	1.384	\$	1,382	S	1,392
Percent of Annual Depreciation				•		•			•	•
to Average Capital Assets in Service		5.2%		3.8%		3.8%		3.8%		3.8%
Number of Accounts (Year-End)		4,570		4,594		4,603		4,582		4,600
Cost of Wastewater Treatment										
Flow in Gailons Processed (Thousands)	-	723,764	7	25,787	6	377,322	7	799,681	7	00,235
Total Treatment Cost (Thousands)	\$	1,016	\$	975	\$	1,082	\$	1,106	\$	1,001
Cost Per Thousand Gallons Processed	\$	1.40	\$	1.34	\$	1.60	\$	1.38	\$	1.43
Percent of System Loss		24.7%		24.6%		19.7%		30.7%		22.7%
Wastewater Treatment Revenue										
Flow in Gallons Sold (Thousands)	5	545,138	5	47,053	5	44,183	5	554,578	5	41,213
Wastewater Treatment Utility Revenue (Thousands)	\$	2,258	\$	2,304	\$	2,281	\$	2,304	\$	2,357
Per Thousand Gallons Sold	\$	4.14	\$	4.21	\$	4.19	\$	4.15	\$	4.36
Gross Margin Per Thousand Gallons Sold	\$	2.74	\$	2.87	\$	2.59	\$	2.77	\$	2.93
Operating Income (Loss) (Thousands)	\$	(1,079)	\$	(706)	\$	(843)	\$	(831)	\$	(642)
Change in Net Position (Thousands)	\$	(402)	\$	(2)	\$	(482)	\$	2	\$	61

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

	2016		2017		2018	_	2019	_	2020
φ	26 452	æ	37,612	¢	37,870	\$	38,240	\$	39,024
	36,453	\$		\$	8,040	\$	8,045	\$	8,149
\$	7,882	Ф	8,045	Φ	0,040	Ψ	0,043	Ψ	0,140
\$	14.75	\$	14.38	\$	13.81	\$	13.28	\$	14.36
\$	11,113	\$	12,421	\$	13,767	\$	15,250	\$	16,617
	30.5%		33.0%		36.4%		39.9%		42.6%
\$	1,402	\$	1,429	\$	1,497	\$	1,499	\$	1,547
	3.9%		3.9%		4.0%		3.9%		4.0%
	4,625		4,675		4,710		4,753		4,789
									750 000
	64,803		344,303		751,581		808,631		753,696
\$	1,084	\$	1,189	\$	•	\$	•		1,358
\$	1.42	\$	1.41	\$		\$	1.67 28.1%	\$	1.80 26.2%
	28.7%		31.8%		23.3%		20.170		20.270
5	45,513		575,734		567,477		581,822	!	561,866
\$	2,471	\$	2,616	\$	2,742	\$	2,880	\$	2,717
\$	4.53	\$	4.54	\$	4.83	\$	4.95	\$	4.89
\$	3.11	\$	3.13	\$	3.00	\$	3.28	\$	3.09
\$	(719)	\$	(797)	\$	(887)	\$	(768)	\$	(1,005)
\$	15	\$	135	\$	(27)	\$	428	\$	296

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OTHER REPORTS SECTION



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, 2020, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements, and have issued our report thereon dated April 1, 2021.

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 opinion 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.



Brainerd Public Utilities Commission Brainerd Public Utilities

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*.

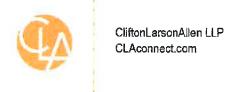
Purpose of this Report

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 1, 2021



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, 2020, and the related notes to the financial statements, which collectively comprise BPU's basic financial statements and have issued our report thereon dated April 1, 2021.

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 and bidding, deposits and 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 arson Allen LLP

Brainerd, Minnesota April 1, 2021

