Northeast Texas Municipal Water District

Financial Statements And Independent Auditor's Report

For the years ended September 30, 2020 and 2019

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ANNUAL FILING AFFIDAVIT

THE STATE OF TEXAS } COUNTY OF MORRIS }
I, Walt Sears Jr., General Manager of the Northeast Texas Municipal Water District hereby swear, or affirm, that the District named above has reviewed and approved at a meeting of the Board of Directors of the District on the day of the District on the day of the District on the day of the District of the September 30, 2020, and that copies of the annual audit report have been filed in the District office, located at Highway 250, Hughes Springs, Texas.
The annual filing affidavit and the attached copy of the annual audit report are being submitted to the Texas Commission on
Environmental Quality in satisfaction of all annual filing requirements within Section 49.194 of the Texas Water Code.
Date:
Sworn to and subscribed to before me this 5th day of February 2021.
OSIRIS BRANTLEY My Notary ID # 130473254 Expires December 17, 2023 (SEAL)
My Commission Expires On: December 7, 2003, Notary Public in and for the State of Texas.



Independent Auditor's Report

To the Board of Directors Northeast Texas Municipal Water District Hughes Springs, Texas

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and each major fund, of Northeast Texas Municipal Water District as of and for the years ended September 30, 2020 and 2019 and the related notes to the financial statements, which collectively comprise the District'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.

Auditor's Responsibility

Our responsibility is to express opinions 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 audits 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 auditor's 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 entity'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 the entity'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 opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and each major fund of the District, as of September 30, 2020, and 2019 and the respective changes in financial position and cash flows thereof and 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 the management's discussion and analysis and net pension liability and contributions to TCDRS on pages 4 through 7 and page 29 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.

Other Information

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's financial statements as a whole. The supplemental section as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplemental section has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated December 9, 2020, on our consideration of the District'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 to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 the District's internal control over financial reporting and compliance.

Respectfully submitted,

Arnold, Walker, Arnold & Co., P.C.

Arnold, Walker, Arnold & Co., P.C. December 9, 2020

Northeast Texas Municipal Water District MANAGEMENT'S DISCUSSION AND ANALYSIS

The Northeast Texas Municipal Water District was created in 1953 and performs two primary purposes. One purpose is to assure a sufficient supply of water for Northeast Texas. A second purpose is to assure water quality in the Cypress Creek Basin. During the time from October 1, 2019, to September 30, 2020, significant activities occurred in furtherance of each of these purposes. During this time, the value of the total assets of the District remained relatively the same as the previous year at slightly more than \$45.6 million dollars and operating income was \$1.1 million.

Financial Highlights

For September 30, 2020

- The total assets and deferred outflows related to TCDRS pension and debt refunding of the District are \$46.7 million.
- The total liabilities and deferred inflows related to TCDRS are \$26.2 million.
- The assets of the District exceed liabilities by \$20.46 million.
- The total net position of the District increased by \$1.1 million as compared to an increase of \$851 thousand the prior year from net income.
- The District was required to record its portion of the net pension asset/liability as per Governmental Accounting Standards
 Board (GASB) Statement number 68. The District is overfunded and has a net pension asset of \$268 thousand and
 deferred outflows of resources of \$93 thousand related to TCDRS and deferred inflows of resources related to TCDRS
 of \$83 thousand, an increase.
- The total liabilities of the District decreased by \$1.56 million because of the payment of debt principal.
- The District had an operating income of \$1.68 million for the audited year compared to an operating income of \$1.76 million for the previous year. The decrease of \$82 thousand was mainly because state grant expenses were more than the prior year by \$113 thousand.

Overview of the Financial Statements

This section is intended to serve as an introduction to the District's basic financial statements. The basic financial statements are: 1) Balance Sheet; 2) Statement of Revenues, Expenses, and Changes in Fund Net Position; and, 3) Statement of Cash Flows.

The Balance Sheet indicates the financial condition at the end of the fiscal year expressed in terms of assets, liabilities, and net position. The Statement of Revenues, Expenses, and Changes in Net Position indicates the effect of activities during the fiscal year. Statement of Cash Flows indicates the effect that activities have had on the cash position of the District over the fiscal year.

Some of the information in the basic statements has been separated by enterprise. Concerning this separation, please be aware that water production has been separately identified in some of these statements.

The District provides water in two ways. One way is to make the water available in a raw or unimproved condition. A second way that water is made available is in a potable condition. The information in the financial statements labeled "Regional Water Supply System" or "RWSS" is information related to the operations where water is made potable and then sold on a wholesale basis. The District operates two regional water treatment plants that change the water from its natural condition to a condition usable for municipal and industrial consumption. The District developed and operates a regional water project serving needs in areas that are south and west of Lake O' the Pines. The financial information labeled "Lake O' the Pines South Side" or "LOPSS" refers to that regional project that primarily serves Tryon Road SUD, Diana SUD, and Ore City.

The financial information under the label of "Primary Water District" is information pertaining to the overall administration of the District, raw water sales, and efforts to assure water quality. To assure water quality, the District has several active programs. Some of these programs are principally funded by grants from the Texas Commission on Environmental Quality (TCEQ), the Texas State Soil and Water Conservation Board (TSSWCB) or funded by contributions from other sources. The District performed all of the tasks associated with the Onsite Septic Facilities Program (OSSF) in the counties of Upshur, Marion, Morris, and Cass for the audited year. In the audited year, the District continued a significant multi-year effort related to reducing nutrient loading in the Cypress Creek Basin. The District continued watershed protection for Caddo Lake and its watershed. Lake O' the Pines is within the watershed of Caddo Lake.

Northeast Texas Municipal Water District MANAGEMENT'S DISCUSSION AND ANALYSIS

Overview of Financial Activities and Analysis

To begin our analysis, a summary of the District's Statement of Net Position and Statement of Revenues, Expenses, and Changes in Fund Net Position is presented.

	The District's Net Position		
	Business-Type		
	Activ	ities	
	2020	2019	
Current and other assets	8,583,710	8,002,462	
Capital and non-current assets	36,749,569	37,604,360	
Net pension asset	268,353		
TOTAL ASSETS	45,601,632	45,606,822	
Deferred Outflow related to TCDRS and debt refunding	1,131,783	1,499,378	
TOTAL DEFERRED OUTFLOW OF RESOURCES	1,131,783	1,499,378	
Long-term liabilities	24,388,616	26,078,525	
Other liabilities	1,800,292	1,655,535	
Net pension liability		17,482	
TOTAL LIABILITIES	26,188,908	27,751,542	
Deferred Inflow related to TCDRS	83,420	10,806	
TOTAL DEFERRED INFLOW OF RESOURCES	83,420	10,806	
TOTAL DEPENDED INFLOW OF RESOURCES	65,420	10,000	
Invested in capital assets,			
net of related debt	13,399,342	12,763,765	
Restricted/reserved	2,225,419	2,528,190	
Unrestricted	4,836,326	4,051,897	
TOTAL NET POSITION	20,461,087	19,343,852	

The District's Changes in Net Position Business-Type

	Activities		
	2020	2019	
Revenues			
Raw water sales	2,576,881	2,571,331	
Treated water sales	3,203,090	3,192,430	
State grants	461,003	451,734	
Other grants	3,325	3,325	
Investment income	103,116	152,341	
Other	75,040	52,277	
Total revenues	6,422,455	6,423,438	
Expenses			
Personnel	1,412,240	1,443,006	
Supplies	441,157	462,158	
Maintenance	325,779	322,357	
Contractual services	786,342	· 763,745	
Depreciation	1,027,351	1,007,359	
State grant programs	568,199	455,088	
Other grant expenses	-	-	
Interest expense (A)	744,152	1,118,165	
Total expenses	5,305,220	5,571,878	
Increase (decrease) in net assets before transfers	1,117,235	851,560	
Transfers (net)		-	
Increase (decrease) in net position	1,117,235	851,560	
Beginning net position	19,343,852	18,492,292	
Ending net position	20,461,087	19,343,852	
Tuging net boatton	20,101,007	17,515,052	

⁽A) Interest accretion on capital appreciation bonds was \$434 thousand in fiscal year 2019 and was \$88 thousand in fiscal year 2020.

Northeast Texas Municipal Water District MANAGEMENT'S DISCUSSION AND ANALYSIS

The overall financial position of the District remains sound. The financial position of the District has not materially changed as a result of the year's daily operations. The amount of assets and liabilities modestly changed as a result of the year's activities.

Concerning raw water sales, the revenue increased \$5 thousand from the prior year. No new customers of raw water were added during the fiscal year. The revenues from most of the raw water contracts are more influenced by the amount reserved rather than the amount actually diverted.

Concerning treated water sales, the most significant activity was the continuation of deliveries to the LOPSS system. The LOPSS system was in operation for the entire fiscal year which was the tenth full fiscal year of operations. The treated water sales in the LOPSS increased by \$9 thousand. Production at the Tanner Plant which serves both LOPSS and RWSS exceeded 974 million gallons in fiscal year 2020. During the fiscal year of 2020, the largest purchaser of water from the Tanner Plant was Tryon Road SUD. Comparisons of sales of LOPSS to sales in the RWSS demonstrate the significance of the LOPSS system in relation to treated water sales of the District.

The treated water sales for the RWSS remained basically the same. The treated water sales in RWSS and LOPSS are usually affected by wetter weather conditions than a normal year. According to the U.S. Army Corps of Engineers, rainfall at Lake O' the Pines in fiscal year 2020 was about 74.38 inches, compared to 74.61 inches in 2019.

The operating loss for the RWSS system (treated water production) decreased about \$75 thousand compared to the prior year mainly because of decreased contractual services. The production expenses for treated water produced by the Tanner Plant continue to be shared between the RWSS and the LOPSS and this sharing continues to have beneficial effects on RWSS and LOPSS.

Capital Assets And Debt Administration

Capital Assets

	District's Capital Assets		
	(in thousands of dollars)		
	2020	2019	
Non-depreciable:			
Land and right-of-way	1,462	1,462	
Water rights	1,753	1,753	
Depreciable:			
Water treatment plants	25,554	25,544	
Water lines and intake structures	24,749	24,720	
Buildings	520	520	
Other	2,780	2,679	
Less accumulated depreciation:	(20,068)	(19,074)	
	36,750	37,604	

The District added \$173 thousand of new assets in fiscal year 2020.

Long-Term Debt.

	District's Long	g-Term Debt
	(in thousands	of dollars)
Bonds payable	23,350	24,840

\$1.75 million of debt principal was retired or refunded in the current year including accreted interest of \$88 thousand.

Northeast Texas Municipal Water District MANAGEMENT'S DISCUSSION AND ANALYSIS

Economic Factors and Next Year's Budget

The most significant financial effect for the District over the next fiscal year is likely to be additional water sales out of Lake O' the Pines. The approved State of Texas Water Plan and the applicable regional plan acknowledge an available supply of water in Lake O' the Pines for further use. This water is under permit to the District. The District is expected to evaluate offers for this available water over the next fiscal year. It is anticipated that as the demand for water increases the value of the available water will also increase. In 2006, the District agreed to sell some of the available water to the city of Marshall. The unit price of the water involving the Marshall contract starts at \$100 per acre foot per year. At \$100 per acre foot, the annual revenue from 5,000 acre feet is \$500,000. The District estimates that the amount of water potentially available for further sale could generate revenue in the amount of several million dollars annually. Some of the available water is within the control of some of the District's current customers. These customers will also realize a financial benefit if some of their available water is supplied to additional customers.

In January 2018, Luminant retired its Monticello Power Plant in Titus County, Texas. Payments in 2018, 2019, and 2020 were made pursuant to a long-term contract. In subsequent years, the volume allocated for power generation may be repurposed. The volume involved with Luminant is approximately 17,200 acre feet per year.

To aid in the proper development and management of water resources, the District served as the Administrative Agency for the North East Texas Regional Water Planning Group (NETRWPG) during 2019 and 2020. The NETRWPG is a group of planners covering 19 counties in Northeast Texas. The primary funding source for the activities of the NETRWPG is the Texas Water Development Board. The fifth round of regional water planning is essentially complete. A comprehensive plan is completed once every five years. The comprehensive plan for the fifth cycle was completed in 2020. Active involvement in the activities of the NETRWPG helps the District to fulfill its role in assuring a sufficient supply of water for Northeast Texas. The comprehensive plan assesses both supplies and demands. The recently approved regional water plan of the NETRWPG for the fiffth cycle projects that the District has a more than adequate supply of water for at least the next 50 years. A copy of this plan may be viewed at the District office or online at the Texas Water Development Board website.

This year's budget has two additional significant modifying components. Each of these components financially affects the District. These components are: 1) payments to the U.S. Army Corps of Engineers (USACE) for maintaining Lake O' the Pines; and 2) continued activities that improve the management of nutrients, assure environmental flows in the Cypress Creek Basin, and enable the activities designed to protect endangered species in the Cypress Creek Basin.

The USACE maintains Lake O' the Pines. The District pays a portion of the maintenance cost (13.4%). As infrastructure ages, the annual repair and mantenance costs can be predicted to increase. Recent replacements and repairs have increased modestly the amount that is provided by the District. For the next year, the maintenance cost paid by the District is likley to be about \$300,000. This is an increase of about \$74,000 compared to the current year.

The development of information and analysis related to nutrient loading in the Cypress Creek Basin continues. Nutrient loading affects the water treatment techniques of the District. Reducing nutrient loading can reduce the treatment cost while increasing the nutrient loading could cause an increase in the cost of water treatment. Local, regional, state, and federal agencies continue to implement a program to address the nutrient loadings in the Cypress Creek Basin. The District is also takes steps to assure the health of Caddo Lake. Caddo Lake is downstream of the major supply source for the District, Lake O' the Pines. Those steps include nutrient reduction and addressing noxious invasive plants that have the potential to affect all lakes within the Cypress Creek Basin. Invasive plants of concern include Giant Salvinia, Floating Crested Heart, Water Hyacinth, and Hydrilla. The District continues to try to control the expansion of Giant Salvinia within Northeast Texas.

The District continues to be keenly interested in assuring adequate flows for the environment in the Cypress Creek Basin. It is anticipated that work will be ongoing in this regard and that federal, state, regional, and local stakeholders will continue to be involved in this work. The District receives about \$100,000 per year from the TCEQ to assist in monitoring the water quality of the water in the Cypress Creek Basin. The District is working to secure additional stored water in the upper portion of the Cypress Creek Basin for both municipal and environmental uses.

Species receiving special attention due to possible application of the Endangered Species Act include, but are not limited to, the Alligator Snapping Turtle, the western chicken turtle, the Louisiana Pig Toe, and the American Paddlefish. Each of the species are native to the Cypress Creek Basin and activities involving these species will occur in 2021. The District is interested in working cooperatively with state and federal agencies to promote actions that will be helpful for these and additional species of interest. It is budgeted for the District to financially support some of the activities involving these species of interest.

Summary

Looking at the next five years, the District intends to continue activities devoted to assuring water quantity and water quality. The District expects to sustain a significant increase in its financial condition during this time period due to additional sales of raw water. With the improvements recently placed into operation, the water production capability should be sufficient for at least the next decade.

Request for Information:

This financial report is designed to provide a general overview of the District's finances for those with an interest in the District's activities. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to Northeast Texas Municipal Water District, PO Box 955, Hughes Springs, TX 75656.

BASIC FINANCIAL STATEMENTS

I also Ol	the Pines		otal	
		Proprietary Funds		
2020	h Side			
2020	2019	2020	2019	
500	500	868,142	753,562	
500	300	3,850,280		
•	-	3,030,200	2,998,672	
45,278	77,195	372,710	466,232	
-		47,768	27,606	
-	_	-1,700	8,809	
1,108,656	1,108,656	1,194,470	1,194,470	
-,,	-,	24,871	24,871	
1,154,434	1,186,351	6,358,241	5,474,222	
			3,171,222	
101,818	76,129	226 505	417.669	
101,616	70,129	226,585	417,668	
-	-	1,998,834 50	2,110,522	
20,117,835	20,065,237	56,817,110	50 56,678,179	
(4,104,369)	(3,767,087)	(20,067,541)	(19,073,819)	
48,303	(3,707,007)	268,353	(19,073,019)	
16,163,587	16,374,279	39,243,391	40,132,600	
17,318,021	17,560,630	45,601,632	45,606,822	
16,815	51,831	93,414	287,948	
1,038,369	1,211,430	1,038,369	1,211,430	
1,055,184	1,263,261	1,131,783	1,499,378	
1,431,551	1,397,810	2,099,980	1,751,493	
46,154	97,313	338,950	218,147	
11,376	13,578	29,328	31,874	
, =	-	1,194,470	1,194,470	
		, , , ,	-,,-,	
-	-	211,044	211,044	
			,	
1,489,081	1,508,701	3,873,772	3,407,028	
		26,500	27, 500	
18,730,105	20,073,572		26,500	
10,750,105		22,288,636	24,300,532	
18,730,105	3,147 20,076,719	22,315,136	17,482 24,344,514	
10,750,105	20,070,717	22,313,130	24,344,314	
20,219,186	21,585,420	26,188,908	27,751,542	
15,016	1,945	83,420	10,806	
15,016	1,945	83,420	10,806	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10,000	
(3,109,821)	(3,961,802)	13,399,342	12,763,765	
•		2,111,740	2,416,543	
101,818	76,129	113,679	111,647	
1,147,006	1,122,199	4,836,326	4,051,897	
(1,860,997)	(2,763,474)	20,461,087	19,343,852	

Lake O' the	Dings	Tota Proprie		
South Si		Fronc	•	
2020	2019	2020	2019	
-	-	2,576,881	2,571,331	
1,895,015	1,893,275	3,203,090	3,192,430	
-	-	461,003	451,734	
		3,325	3,325	
1,895,015	1,893,275	6,244,299	6,218,820	
248,921	253,688	1,412,240	1,443,006	
172,891	181,622	441,157	462,158	
24,711	24,241	325,779	322,357	
110,406	140,294	786,342	763,745	
337,282	326,933	1,027,351	1,007,359	
-	-	568,199	455,088	
894,211	926,778	4,561,068	4,453,713	
1,000,804	966,497	1,683,231	1,765,107	
-	-	103,116	152,341	
(587,137)	(953,526)	(744,152)	(1,118,165)	
15,000	5,974	75,040	52,277	
(572,137)	(947,552)	(565,996)	(913,547)	
428,667	18,945	1,117,235	851,560	
473,810	457,708			
902,477	476,653	1,117,235	851,560	
(2,763,474)	(3,240,127)	19,343,852	18,492,292	
(1,860,997)	(2,763,474)	20,461,087	19,343,852	

		Total		
	Lake O' the Pines		prietary	
	ıth Side		unds	
2020	2019	2020	2019	
1,941,932	1 071 504	C 020 724	£ 770 1£1	
1,941,932	1,871,504	5,938,734	5,778,353	
(250 140)	(2(4,592)	440,841	451,855	
(359,160)		(1,543,100)		
(252,292)	(242,773)	(1,408,682)		
-	•	(457,557)	(455,088)	
1,330,480	1,264,144	2,970,236	2,749,458	
473,810	457 700			
473,010	457,708			
(52,598)	(16,002)	(172,559)	(196,049)	
(328,193)	(348,284)	(485,883)	(513,569)	
(1,397,810)	(1,373,749)	(1,751,493)	(1,711,208)	
(1,778,601)	(1,738,035)	(2,409,935)	(2,420,826)	
•	•	(1.700.6(0)	(1.700.072)	
-	•	(1,722,560)	(1,729,072)	
•	•	785,000	1,264,235	
-	•	123,860	13,760	
		176,896	109,417	
<u> </u>		(636,804)	(341,660)	
25,689	(16,183)	(76,503)	(13,028)	
76,629	92,812	1,171,230	1,184,258	
102,318	76,629	1,094,727	1,171,230	
1 000 904	066 407	1 (01 111	1.7/6.107	
1,000,804	966,497	1,683,231	1,765,107	
337,282	326,933	1,027,351	1,007,359	
15,000	5,974	75,042	52,277	
(3,363)	10,915	(18,687)	43,783	
31,917	(27,745)	82,169	(41,389)	
_	_	_	569	
(51,160)	(18,430)	120,799	(79,121)	
(21,100)	(10,730)	331	373	
		231	500	
1,330,480	1,264,144	2,970,236	2,749,458	
				

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Northeast Texas Municipal Water District (District) was created in 1953 by the legislature of the State of Texas. The member cities are Avinger, Daingerfield, Hughes Springs, Jefferson, Lone Star, Ore City, and Pittsburg. The District provides raw and purified water on a wholesale basis to the member cities and industrial users.

A summary of the District's significant accounting policies consistently applied in the preparation of the accompanying financial statements follows:

A. REPORTING ENTITY

The reporting entity refers to the scope of activities, organizations, and functions included in the financial statements. The District is an independent unit with no dependent agencies and is managed by governing body of appointed officials. The funds included in these financial statements represent the reporting entity in accordance with requirements of the Governmental Accounting Standards Board.

B. FUND ACCOUNTING

The District's accounts are organized on the basis of funds, each of which is considered to be a separate accounting entity. The operations of each fund are accounted for by providing a separate set of self-balancing accounts which are comprised of each fund's assets, liabilities, fund equity, revenues, and expenses. The following is a description of the fund type used by the District in the accompanying financial statements.

C. PROPRIETARY FUNDS

Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises — where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. The District's three major enterprise funds are described below:

- 1. Primary Water District Fund accounts for the operations of providing a raw water supply for municipal and industrial use out of the Lake O' the Pines.
- 2. Regional Water Supply System Fund accounts for the operations of providing a treated water supply to the District's member cities and other customers.
- 3. Lake O' the Pines South Side Fund accounts for the construction of improvements providing a treated water supply to the communities of Tryon Road, Diana, and Ore City.

D. BASIS OF ACCOUNTING

The accompanying financial statements have been prepared in accordance with generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB). With this measurement focus, all assets and all liabilities associated with the operation of these funds are included on the fund Statement of Net Position. The fund equity is segregated into invested in capital assets net of related debt, restricted net position, and unrestricted net position.

Proprietary Funds are accounted for using the accrual basis of accounting whereby revenues are recognized when earned and expenses are recognized when incurred.

E. DEPRECIATION

Depreciation is provided for in the Enterprise Funds in amounts sufficient to relate the cost of depreciable assets to operations over their estimated service lives on the straight-line method. The service lives by type of asset are as follows:

Water intake structure

Water treatment plants and pipelines

Buildings

Auto, furniture, tools and equipment

80 Years
30-80 Years
10-40 Years
3-10 Years

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES continued

F. BOND ISSUANCE COSTS

The District elected to early implement GASB 65 regarding bond issuance costs. These costs are now charges to expense in the year incurred.

G. UNEARNED REVENUE

Water sales, government grants, and other revenues are recognized when earned. Revenues are considered to be earned when the District has performed all services related to the generation of revenue. At September 30, 2020 and 2019, the District had received payment for services to be performed subsequent to year end. This resulted in deferral of revenue recognition until the period when service is performed.

H. INVESTMENTS

The District carries all debt securities at fair market value.

I. RECEIVABLES

Accounts receivable are considered fully collectible; accordingly, no allowance for doubtful accounts is required. In the event an account becomes uncollectible in the future, in whole or in part, such amount will be charged to operations when that determination is made.

J. VACATION AND PERSONAL TIME OFF

The District provides for vacations and personal time off. Vacation days may not be carried over from one year to the next. Any unused vacation is payable upon termination. Employees may accrue 12 days per year of sick leave. The amount accrued is not payable upon termination, death, or retirement

K. CASH AND CASH EQUIVALENTS

For purposes of reporting cash flows, cash and cash equivalents include cash on hand and cash deposit accounts in banks.

L. RESTRICTED CASH AND INVESTMENTS

Some cash and investments are restricted for future debt payments.

M. PENSION PLAN

The fiduciary net position of the Texas County & District Retirement System (TCDRS) has been determined using the flow of economic resources measurement focus and full accrual basis of accounting. This includes for purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, and information about assets, liabilities and additions to/deductions from TCDRS's fiduciary net position. Benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

N. DEFERRED OUTFLOWS/INFLOWS OF RESOURCES

Deferred Outflows/Inflows of Resources—The District implemented GASB Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and GASB Statement No. 65, Items Previously Reported as Assets and Liabilities for the year ended September 30, 2013. The District implemented GASB Statement No. 68 as amended by GASB 71, Accounting and Financial Reporting for Pensions for the year ended September 30, 2016. In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The District has one type of item that qualifies for reporting in this category, outflows related to TCDRS as per GASB 68 as amended by GASB 71, related to pension accounting. These will be recognized as an outflow of resources in the subsequent years as they are amortized.

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, deferred inflows of resources, represent 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. The District has one type of item that qualifies for reporting in this category, deferred inflows related to TCDRS. This amount will be recognized as an inflow of resources in the subsequent years as collected.

O. USE OF ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from these estimates.

P. OTHER

When the District incurs an expense for which it may use either restricted or unrestricted assets, it uses the restricted assets first whenever they will have to be returned if not used.

II. DETAILED NOTES

A. CASH, CASH EQUIVALENTS AND INVESTMENTS

Cash and Cash Equivalents

District Policies and Legal and Contractual Provisions Governing Deposits

<u>Custodial Credit Risk for Deposits</u> State law requires governmental entities to contract with financial institutions in which funds will be deposited to secure those deposits with insurance or pledged securities with a fair value equaling or exceeding the amount on deposit at the end of each business day. The pledged securities must be in the name of the governmental entity and held by the entity or its agent. Since the district complies with this law, it has no custodial credit risk for deposits.

<u>Foreign Currency Risk</u> The District limits the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit by not investing in foreign currency investments.

As of September 30, 2020, the following are the District's cash and cash equivalents with respective maturities and credit rating:

			Maturity in		Maturity in	
Type of Deposit	Fair Value	Percent	Less than 1year	Maturity in 1-10 Years	Over 10 Years	Credit Rating
Cash, Money Markets and FDIC Insured Accounts	\$ 1,094,727	100%	\$ 1,094,727			N/A
Total Cash and Cash Equivalents	\$ 1,094,727	100%	\$ 1,094,727	_	-	

Northeast Texas Municipal Water District NOTES TO THE FINANCIAL STATEMENTS

At September 30, 2020 and 2019

As of September 30, 2019, the following are the District's cash and cash equivalents with respective maturities and credit rating:

C			Maturity in		Maturity in	
Type of Deposit Cash, Money Markets and	Fair Value	Percent	Less than 1 year	Maturity in 1-10 Years	Over 10 Years	Credit Rating
FDIC Insured Accounts	\$ 1,171,230	100%	\$ 1,171,230		-	N/A
Total Cash and Cash Equivalents	\$ 1,171,230	100%	\$ 1,171,230			

In addition, the following is disclosed regarding coverage of combined balances at September 30, 2019:

- a. Depository: First National Bank of Hughes Springs
- b. The market value of securities pledged at September 30, 2020 was \$1,577,778.
- c. The bank balance of cash, savings, and time deposit accounts amounted to \$825,475 at September 30, 2020.
- d. Total amount of FDIC coverage at September 30, 2020 was \$250,000.

Investments

District Policies and Legal and Contractual Provisions Governing Investments

Compliance with the Public Funds Investment Act

The Texas Public Funds Investment Act of 1995 (Chapter 2256) contains specific provisions in the areas of investment practices, management reports, and establishment of appropriate policies. Among other things, it requires a governmental entity to adopt, implement, and publicize an investment policy. That policy must address the following areas: (1) safety of principal and liquidity, (2) portfolio diversification, (3) allowable investments, (4) acceptable risk levels, (5) expected rates of return, (6) maximum allowable stated maturity of portfolio investments, (7) maximum average dollar-weighted maturity allowed based on the stated maturity date for the portfolio, (8) investment staff quality and capabilities, (9) and bid solicitation preferences for certificates of deposit.

Statutes authorize the entity to invest in (1) obligations of the U.S. Treasury, certain U.S. agencies, and the State of Texas and its agencies; (2) guaranteed or secured certificates of deposit issued by state and national banks domiciled in Texas; (3) obligations of states, agencies, counties, cities and other political subdivisions of any state having been rated as to investment quality not less than an "A"; (4) No load money market funds with a weighted average maturity of 90 days or less; (5) fully collateralized repurchase agreements; (6) commercial paper having a stated maturity of 270 days or less from the date of issuance and is not rated less than A-1 or P-1 by two nationally recognized credit rating agencies OR one nationally recognized credit agency and is fully secured by an irrevocable letter of credit; (7) public funds investment pools; and (8) guaranteed investment contracts for bond proceeds investment only, with a defined termination date and secured by U.S. Government direct or agency obligations approved by the Texas public Funds Investment Act in an amount equal to the bond proceeds. The Act also requires the entity to have independent auditors perform test procedures related to investment practices as provided by the Act. NORTHEAST TEXAS MUNICIPAL WATER DISTRICT is in substantial compliance with the requirements of the Act and with local policies.

Additional policies and contractual provisions governing investments for NORTHEAST TEXAS MUNICIPAL WATER DISTRICT are specified below:

<u>Credit Risk</u> To limit the risk that an issuer or other counterparty to an investment will not fulfill its obligations the District limits investments in corporate bonds, mutual bond funds to the top ratings issued by nationally recognized statistical rating organizations (NRSROs). As of September 30, 2020, the district's investments in commercial paper were rated, AAAf/SI+ and AAAm by Standard & Poor's.

<u>Custodial Credit Risk for Investments</u> To limit the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in possession of an outside party the District requires counterparties to register the securities in the name of the district and hand them over to the District or its designated agent. This includes securities in securities lending transactions. All of the securities are in the District's name and held by the District or its agent.

<u>Concentration of Credit Risk</u> To limit the risk of loss attributed to the magnitude of a government's investment in a single issuer, the District limits investments to less than 5% of its total investments. The District further limits investments in a single issuer when they would cause investment risks to be significantly greater in the business-type activities, individual major funds, aggregate non-major funds. Usually this limitation is 20%.

<u>Interest Rate Risk</u> To limit the risk that changes in interest rates will adversely affect the fair value of investments, the District requires all of the investment portfolio to have maturities of less than one year.

<u>Foreign Currency Risk for Investments</u> The District limits the risk that changes in exchange rates will adversely affect the fair value of an investment by not allowing foreign investments.

The District categorizes its fair value measurements with the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below. In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The District's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

In this discussion and in the table below, investments are defined according to GASB 72 as a security or other asset that (a) a government holds primarily for the purpose of income or profit and (b) has a present service capacity based solely on its ability to generate cash or to be sold to generate cash. An asset initially reported as a capital asset and later held for sale would not subsequently be reclassified as an investment.

As of September 30, 2020, NORTHEAST TEXAS MUNICIPAL WATER DISTRICT had the following investments subject to the fair value measurement.

		Active	Significant		
		Markets for	Other	Significant	
	Balance at	Identical	Observable	Unobservable	
	September	Assets (Level	Inputs	Inputs	Credit
Investment by Fair Value Level	30, 2020	1)	(Level 2)	(Level 3)	Rating
Debt Securities:		·			
Repurchase Agreement	1,256,327	1,256,327	-	-	AAAm
U.S. Government Agency	375,992	375,992	-	-	AAAm
Treasury	544,697	544,697	-	-	AAAm
Lonestar	1,682,809	1,682,809	-	-	AAAm
LOGIC	1,989,290	-	1,989,290	<u> </u>	AAAm
Total Debt Securities	5,849,115	3,859,825	1,989,290		
Total	5,849,115	3,859,825	1,989,290		

As of September 30, 2019, NORTHEAST TEXAS MUNICIPAL WATER DISTRICT had the following investments subject to the fair value measurement.

	Fair Value Measurements Using Quoted Prices in					
Investment by Fair Value Level	Balance at September 30, 2019	Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level	Credit Rating	
Debt Securities:						
Repurchase Agreement	1,096,062	1,096,062	-	-	AAAm	
U.S. Government Agency	728,409	728,409	-	-	AAAm	
Treasury	375,059	375,059	=	=	AAAm	
Lonestar	1,665,038	1,665,038	-	-	AAAm	
LOGIC	1,244,627	<u>-</u>	1,244,627	<u> </u>	AAAm	
Total Debt Securities	5,109,195	3,864,568	1,244,627	-		
Total	5,109,195	3,864,568	1,244,627			

Debt and equity securities classified in Level 1 are valued using prices quoted in active markets for those securities. NORTHEAST TEXAS MUNICIPAL WATER DISTRICT has no investments measured at the Net Asset Value (NAV) per Share. The fair value of the commercial paper at September, 2020 was determined primarily based on level 2 inputs. The District estimates the fair value of these investments using other inputs such as interest rates and yield curves that are observable at commonly quoted intervals. This is acquired through the investment pool mix.

B. DISAGGREGATION OF RECEIVABLES AND PAYABLES

Receivables at September 30, 2020 and 2019 were as follows:

2020			2019				
Water Sales	Grants	Other	Total	Water Sales	Grants	Other	Total
197,325	47,768	-	245,093	237,838	27,606	8,809	274,253
130,107	-	-	130,107	151,199	-	-	151,199
45,278		-	45,278	77,195		-	77,195
372,710	47,768		420,478	466,232	27,606	8,809	502,647
	197,325 130,107 45,278	Water Sales Grants 197,325 47,768 130,107 - 45,278 -	197,325 47,768 - 130,107 45,278	Water Sales Grants Other Total 197,325 47,768 - 245,093 130,107 - - 130,107 45,278 - - 45,278	Water Sales Grants Other Total Water Sales 197,325 47,768 - 245,093 237,838 130,107 - - 130,107 151,199 45,278 - - 45,278 77,195	Water Sales Grants Other Total Water Sales Grants 197,325 47,768 - 245,093 237,838 27,606 130,107 - - 130,107 151,199 - 45,278 - - 45,278 77,195 -	Water Sales Grants Other Total Water Sales Grants Other 197,325 47,768 - 245,093 237,838 27,606 8,809 130,107 - - 130,107 151,199 - - 45,278 - - 45,278 77,195 - -

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Payables at September 30, 2020, were as follows:

x wy ucoco at captonico 200, 2020, 1102	Accounts Payable	Accrued Benefits	Accrued Interest	Accrued SludgeDisposal	Total
Major Proprietary Funds:					\ <u>\</u>
Primary Water District	261,886	2,308	-	-	264,194
Regional Water Supply	30,910	3,008	12,636	26,500	73,054
Lake O' the Pines Southside	46,154	-	11,376	-	57,530
	338,950	5,316	24,012	26,500	394,778

Payables at September 30, 2019, were as follows:

	Accounts Payable	Accrued Benefits	Accrued Interest	Accrued SludgeDisposal	Total
Major Proprietary Funds:					
Primary Water District	115,782	2,140	-	-	117,922
Regional Water Supply	5,052	2,844	13,312	26,500	47,708
Lake O' the Pines Southside	97,313	-	13,578	-	110,891
	218,147	4,984	26,890	26,500	276,521

C. INTERFUND BALANCES /TRANSFERS

Interfund balances between the major proprietary funds total \$1,194,470 between the Regional Water Supply System and the Lake O' the Pines Southside funds at September 30, 2020 and 2019.

Interfund transfers between the three major proprietary funds for the year netted as follows:

Transfers from Primary Water District to:	<u>2020</u>	<u> 2019</u>
Regional Water Supply System	280,000	456,847
Lake O' the Pines Southside	473,809_	457,708
	753,809	914,555
	•	
Transfers from Regional Water Supply System to:	<u>2020</u>	<u>2019</u>
Primary Water District	336,126_	
	336,126	-

These are transfers for operations and debt service and will not be repaid.

D. CAPITAL ASSETS

The District's capital asset activity for the year ended September 30, 2020, was as follows:

	Balance			Balance
	10/1/2019	Additions	Deletions	9/30/2020
Non-depreciable assets:				
Land and right-of-way	1,462,481		-	1,462,481
Water rights	1,752,565	_	-	1,752,565
Construction in progress		-	_	-,,. 00
	3,215,046	-	-	3,215,046
Depreciable assets:				—
Water treatment plants	25,544,373	10,091	_	25 554 464
Water lines and intake structures	24,720,493	28,912	_	25,554,464 24,749,405
Pump station	833,019	20,712	-	833,019
Buildings	519,716	_	_	· · · · · · · · · · · · · · · · · · ·
Furniture and equipment	1,076,827	121,956	(6,555)	519,716 1,192,228
Autos, trucks and tractors	297,063	11,601	(0,333)	
Clean rivers project	84,025	11,001	(27,074)	281,590
Corp of Engineers	387,617	_	-	84,025
	53,463,133	172,560	(33,629)	387,617 53,602,064
Total capital assets	56,678,179	172,560	(33,629)	56,817,110
Less accumulated depreciation for:				
Water treatment plants	(10,736,187)	(601,426)	_	(11,337,613)
Water lines and intake structures	(5,857,728)	(342,036)	_	(6,199,764)
Pump station	(562,699)	(16,660)	_	(579,359)
Buildings	(467,264)	(7,085)	_	(474,349)
Furniture and equipment	(1,021,880)	(41,095)	6,555	(1,056,420)
Autos, trucks and tractors	(274,269)	(11,297)	27,074	(258,492)
Clean rivers project	(84,025)	,,	27,071	(84,025)
Corp of Engineers	(69,767)	(7,752)	_	(77,519)
Total accumulated depreciation	(19,073,819)	(1,027,351)	33,629	(20,067,541)
Net Capital Assets	<u>37,604,360</u>	(854,791)		36,749,569

Depreciation expense for the year ended September 30, 2020 was \$1,027,351.

D. CAPITAL ASSETS (Continued)

The District's capital asset activity for the year ended September 30, 2019, was as follows:

	Balance			Balance
	10/1/2018	Additions	Deletions	9/30/2019
Non-depreciable assets:				
Land and right-of-way	1,480,387	-	(17,906)	1,462,481
Water rights	1,752,565	-	_	1,752,565
Construction in progress	-	-	-	-
	3,232,952		(17,906)	3,215,046
Depreciable assets:				
Water treatment plants	25,544,373	-	-	25,544,373
Water lines and intake structures	24,565,457	155,036	-	24,720,493
Pump station	833,019	-	-	833,019
Buildings	513,916	5,800	_	519,716
Furniture and equipment	1,046,740	30,087	-	1,076,827
Autos, trucks and tractors	274,031	23,032	-	297,063
Clean rivers project	84,025	-	-	84,025
Corp of Engineers	387,617		-	387,617
	53,249,178	213,955	-	53,463,133
Total capital assets	56,482,130	213,955	(17,906)	56,678,179
Less accumulated depreciation for:				
Water treatment plants	(10,155,384)	(580,803)	-	(10,736,187)
Water lines and intake structures	(5,501,661)	(356,067)	-	(5,857,728)
Pump station	(546,039)	(16,660)	-	(562,699)
Buildings	(460,063)	(7,201)	-	(467,264)
Furniture and equipment	(995,509)	(26,371)	-	(1,021,880)
Autos, trucks and tractors	(261,764)	(12,505)	-	(274,269)
Clean rivers project	(84,025)	-	-	(84,025)
Corp of Engineers	(62,015)	(7,752)		(69,767)
Total accumulated depreciation	(18,066,460)	(1,007,359)	-	(19,073,819)
Net Capital Assets	38,415,670	(793,404)	(17,906)	37,604,360

Depreciation expense for the year ended September 30, 2019 was \$1,007,359.

E. DEFINED BENEFIT PENSION PLANS

Plan Description

The District provides retirement, disability, and death benefits for all of its full-time employees through a nontraditional defined benefit plan in the state-wide Texas County and District Retirement System (TCDRS). The Board of Trustees of TCDRS is responsible for the administration of the state-wide agent multiple-employer public employee retirement system consisting of over 600 nontraditional defined benefit pension plans. TCDRS in the aggregate issues a comprehensive annual financial report (CAFR) on a calendar year basis. The CAFR is available upon written request from the Board of Trustees at P.O. Box 2034, Austin, Texas 78768-2034.

The plan provisions are adopted by the governing body of the District, within the options available in the Texas state statutes governing TCDRS (TCDRS Act). Members can retire at ages 60 and above with 10 or more years of service or with 30 years of service regardless of age or when the sum of their age and years of service equals 80 or more. A member is vested after 10 years of service but must leave his accumulated contributions in the plan to receive any employer-financed benefit. If a member withdraws his personal contributions in a lump-sum, he is not entitled to any amounts contributed by the employer.

All eligible employees of the District are required to participate in the TCDRS.

Benefits Provided

TCDRS provides retirement, disability and death benefits. Benefit provisions are adopted by the governing body of the District, within the options available in the state statutes governing TCDRS.

Benefit amounts are determined by the sum of the employee's contributions to the plan, with interest, and employer-financed monetary credits. The level of these monetary credits is adopted by the governing body of the employer within actuarial constraints imposed by the TCDRS Act so that the resulting benefits can be expected to be adequately financed by the employer's commitment to contribute. At retirement, death, or disability, the benefit is calculated as if the sum of the employee's accumulated contributions and the employer-financed monetary credits to a monthly annuity using annuity purchase rates prescribed by the TCDRS Act.

Employees covered by benefit terms.

At December 31, 2018 and 2019 valuation and measurement date, the following employees were covered by the benefit terms:

	2018	2019
Inactive employees or beneficiaries currently receiving benefits	8	8
Inactive employees entitled to but not yet receiving benefits	5	5
Active employees	16	16
	29	29

Contributions

The employer has elected the annually determined contribution rate (Variable-Rate) plan provisions of the TCDRS Act. The plan is funded by monthly contributions from both employee members and the employer based on the covered payroll of employee members. Under the TCDRS Act, the contribution rate of the employer is actuarially determined annually.

Employees for the District were required to contribute 7% of their annual gross earnings during the fiscal year. The contribution rates for the District were 7% and 7% in calendar years 2018 and 2019, respectively. The District's contributions to TCDRS for the year ended September 30, 2018 and 2019, were \$64,164, and \$67,969 and were equal to the required contributions.

Net Pension Liability

The District's Net Pension Liability (NPL) was measured as of December 31, 2019, and the Total Pension Liability (TPL) used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date.

Actuarial assumptions:

The Total Pension Liability in the December 31, 2018 and 2019 actuarial valuations were determined using the following actuarial assumptions:

Inflation

2.75% per year

Overall payroll growth

4.9% per year

Investment Rate of Return

8.0% net of pension plan investment expenses, including inflation

Demographic and economic assumptions are used to estimate employer liabilities and to determine the amount of funding required from employer contributions as opposed to investment earnings. These assumptions reflect a long-term perspective of 30 years or more. Examples of key economic assumptions include long-term investment return, long-term inflation and annual payroll increase.

Demographic assumptions are the actuary's best estimate of what will happen to TCDRS members and retirees. Examples of demographic assumptions are employment termination rates, retirement rates and retiree mortality rates. A complete listing of all actuarial assumptions can be found in the annual system-wide valuation report.

E. DEFINED BENEFIT PENSION PLANS (continued)

The long-term expected rate of return on pension plan investments is 8.1% for 2018 and 2019 measurement dates. The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the TCDRS Board of Trustees. Plan assets are managed on a total return basis with an emphasis on both capital appreciation as well as the production of income, in order to satisfy the short-term and long-term funding needs of TCDRS.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	20)18	20)19
,		Geometric		Geometric
	Target	Real Rate of	Target	Real Rate of
Asset Class	Allocation	Return	Allocation	Return
US Equity	10.5%	5.40%	14.5%	5.20%
International Equity	17.0%	5.4-5.7%	14.0%	5.20-5.7%
Stragegic Credit	0.0%	0.00%	12.0%	3.14%
Direct Lending	0.0%	0.00%	11.0%	7.16%
Various	41.5%	1.60-7.95%	20.5%	0.0-8.40%
Hedge Funds	13.0%	3.90%	8.0%	2.30%
Private Equity	18.0%	8.40%	20.0%	8.20%
Total	100.0%		100.0%	

Discount Rate

The discount rate used to measure the Total Pension Liability was 8.1% for 2018 and 2019. The projection of cash flows used to determine the discount rate assumed that employee and employer contributions will be made at the rates specified in statute. Based on that assumption, the pension plan's Fiduciary Net Position was projected to be available to make all projected future benefit payments of current active and inactive employees. 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.

Changes in the Net Pension Liability/(Asset)

	Increase (decrease)						
	Total Pension	Net Pension					
	Liability	Net Position	Liability/(Asset)				
	(a) (b)		(a) - (b)				
Balance at December 31, 2018	\$ 2,922,784	\$ 2,905,302	\$ 17,482				
Changes for the year:							
Service cost	100,446	-	100,446				
Interest	241,004	-	241,004				
Effect of economic/demographic gains/losses	5,151	_	5,151				
Difference between expected and actual experience	-	-	-				
Changes of assumptions	-	-	-				
Contributions - employer	-	90,273	(90,273)				
Contributions - employee	-	65,273	(65,273)				
Net investment income	-	477,050	(477,050)				
Benefit payments, including refund of contributions	(97,649)	(97,649)	-				
Administrative expense	-	(2,621)	2,621				
Other changes		2,461	(2,461)				
Net changes	\$ 248,952	\$ 534,787	\$ (285,835)				
Balance at December 31, 2019	\$ 3,171,736	\$ 3,440,089	\$ (268,353)				

E. DEFINED BENEFIT PENSION PLANS (continued)

	Increase (decrease)							
	Total Pension	Plan Fiduciary	Net Pension					
	Liability	Net Position	Liability/(Asset)					
	(a)	(b)	(a) - (b)					
Balance at December 31, 2017	\$ 2,663,275	\$ 2,926,124	\$ (262,849)					
Changes for the year:								
Service cost	98,810	-	98,810					
Interest	220,113	-	220,113					
Effect of economic/demographic gains/losses	31,635	-	31,635					
Difference between expected and actual experience	-	-	-					
Changes of assumptions	-	-	-					
Contributions - employer	-	62,687	(62,687)					
Contributions - employee	-	62,687	(62,687)					
Net investment income	· -	(54,130)	54,130					
Benefit payments, including refund of contributions	(91,049)	(91,049)						
Administrative expense	-	(2,334)	2,334					
Other changes	-	1,317	(1,317)					
Net changes	\$ 259,509	\$ (20,822)	\$ 280,331					
Balance at December 31, 2018	\$ 2,922,784	\$ 2,905,302	\$ 17,482					

Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability of the District, calculated using the discount rate of 8.1%, as well as what the District's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7.1%) or 1-percentage-point higher (9.1%) than the current rate:

	1% Decrease in			1% Increase in			
Measurement		Discount Rate		Discount Rate		Discount Rate	
Date	7.1%		8.1%		9.1%		
12/31/2018 District's net pension liability/(Asset)	\$	355,293	\$	17,482	\$	(273,936)	
12/31/2019 District's net pension liability/(Asset)	\$	97,616	\$	(268, 353)	\$	(584,141)	

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's Fiduciary Net Position is available in a separately-issued TCDRS financial report. That report may be obtained on the Internet at www.tcdrs.com.

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> For the year ended September 30, 2019 and 2020, the District recognized pension expense of \$64,164 and \$67,970.

At September 30, 2019 and 2020, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	20	019	2020		
	Deferred	Deferred	Deferred	Deferred	
	Outflows	Inflows	Outflows	Inflows	
	of Resources	of Resources	of Resources	of Resources	
Differences between expected and actual economic experience	47,220	10,806	35,593	5,403	
Changed is actuarial assumptions	8,526	-	4,959	-	
Difference between projected and actual investment earnings	182,472	-	-	78,017	
Contributions subsequent to the measurement date	49,730	•	52,862	-	
Total	287,948	10,806	93,414	83,420	

E. DEFINED BENEFIT PENSION PLANS (continued)

Amounts reported as deferred outflows and inflows of resources related to pensions, excluding contributions made subsequent to the measurement date, will be recognized in pension expense as follows:

Very ended September 30:

Year ended September 30:	
2021	(8,024)
2022	(9,107)
2023	21,119
2024	(46,856)
2025	-
Thereafter	_

F. LONG-TERM DEBT

The District's long-term debt activity for the year ended September 30, 2020, was as follows:

	Balance			Balance	
	at		Retired/	at	Current
	10/1/2019	Issued	Refunded	9/30/20	Portion
Water System Revenue Bonds					
Series 2008	1,550,000	-	-	1,550,000	=
Series 2013 (refunding)	4,670,000	-	(545,000)	4,125,000	1,030,000
	6,220,000	<u> </u>	(545,000)	5,675,000	1,030,000
Contract Revenue Bonds:					
Accreted Interest	843,382	-	88,084	931,466	-
Series 2013 (refunding)	5,460,000	-	(960,000)	4,500,000	950,000
Series 2017 (refunding)	13,528,642	-	(246,493)	13,282,149	119,980
Unamortized difference on refunding	(1,211,430)		173,061	(1,038,369)	-
	18,620,594		(945,348)	17,675,246	1,069,980
	24,840,594		(1,490,348)	23,350,246	2,099,980

The District's long-term debt activity for the year ended September 30, 2019, was as follows:

-	Balance	•	ŕ	Balance	
	at		Retired/	at	Current
	10/1/2018	Issued	Refunded	9/30/19	Portion
Water System Revenue Bonds					
Series 2008	1,550,000	_	-	1,550,000	_
Series 2013 (refunding)	5,190,000	-	(520,000)	4,670,000	545,000
	6,740,000	-	(520,000)	6,220,000	545,000
Contract Revenue Bonds:					
Series 2009 (refunding)	-	_	-	_	_
Accreted Interest	409,093	_	434,289	843,382	_
Series 2013 (refunding)	6,380,000	_	(920,000)	5,460,000	960,000
Series 2017 (refunding)	13,799,850	-	(271,208)	13,528,642	246,493
Unamortized difference on refunding	(1,384,491)	-	173,061	(1,211,430)	-
J	19,204,452	-	(583,858)	18,620,594	1,206,493
					· · · · · ·
	25,944,452	-	(1,103,858)	24,840,594	1,751,493

F. LONG-TERM DEBT continued

Water System Revenue Bonds, Series 2003, dated March 1, 2003, in the aggregate principal amount of \$8,650,000; interest payable semi-annually at coupon rates ranging from 0.74% to 4.14%; principal payable annually through September 1, 2024; secured by a pledge of revenues. The bond proceeds were used to fund improvements to the District's Tanner water treatment plant. These bonds were refunded by the issuance of the Water System Revenue Refunding Bonds Series 2013.

Water System Revenue Bonds, Series 2008, dated November 12, 2008, in the aggregate principal amount of \$1,550,000; interest payable semi-annually at coupon rates ranging from 5.5% to 5.85%; principal payable annually from September 1, 2025 through September 1, 2034; secured by a pledge of revenues. The bond proceeds were used to fund improvements to the District's Tanner water treatment plant.

Water System Revenue Refunding Bonds, Series 2013, dated June 25, 2013, in the aggregate principal amount of \$7,405,000, interest payable semi-annually at a rate of 2.25%, principal payable annually through September 1, 2024; secured by a pledge of revenues. The bond proceeds were used to advance refund the Water System Revenue Bonds Series 2003. The refunding was undertaken to reduce total debt service payments over the next 12 years by approximately \$787 thousand and to obtain an economic gain (difference between the present value of the debt service payments of the refunded and refunding bonds) of approximately \$684 thousand. The principal balance of the refunded debt is \$4,210,000 at September 30, 2020.

Contract Revenue Bonds, Series 2003, dated March 1, 2003, in the aggregate principal amount of \$12,400,000; interest payable semi-annually at coupon rates ranging from 1.38% to 4.03%; principal payable annually through September 1, 2026; secured by a pledge of revenues. The bond proceeds were used to fund construction of the District's Lake O' the Pines Southside Regional Water Supply System. These bonds were refunded by the issuance of the Contract Revenue Refunding Bonds, Series 2013.

Contract Revenue Refunding Bonds, Series 2013, dated June 25, 2013, in the aggregate principal amount of \$10,875,000, interest payable semi-annually at a rate of 2.25%, principal payable annually through September 1, 2025; secured by a pledge of revenues. The bond proceeds were used to advance refund the Contract Revenue Bonds, Series 2003. The refunding was undertaken to reduce the total debt service payments over the next 13 years by approximately \$1.21 million and to obtain an economic gain (difference between the present value of the debt service payments of the refunded and refunding bonds) of approximately \$897 thousand. The principal balance of the refunded debt is \$5,240,000 at September 30, 2020.

Contract Revenue Refunding Bonds, Series 2017, dated April 15, 2017, in the aggregate principal amount of \$13,989,850, interest payable semi-annually at a rate of 2.00%-4.00%, principal payable annually through September 1, 2041; secured by a pledge of revenues. The bond proceeds were used to advance refund the Contract Revenue Bonds, Series 2009. The refunding was undertaken to reduce the total debt service payments over the next 25 years by approximately \$2.9 million and to obtain an economic gain (difference between the present value of the debt service payments of the refunded and refunding bonds) of approximately \$4.6 million. The principal balance of the refunded debt is \$6,141,729 at September 30, 2020.

Certain bond agreements require the District to maintain reserve funds in an amount equal to the average annual principal and interest requirements of the outstanding bonds. As of September 30, 2020, reserve funds restricted for debt service totaled \$2,111,740, which exceeded the coverage required.

The scheduled Maturities of bonds payable as of September 30, 2020, are as follows:

Years Ending			
9/30	Principal	Interest	Total
2021	2,099,980	448,059	2,548,039
2022	2,122,517	410,375	2,532,892
2023	2,145,221	373,232	2,518,453
2024	2,145,539	343,139	2,488,678
2025	1,537,045	432,644	1,969,689
2026-2030	7,318,805	2,339,725	9,658,530
2031-2035	4,070,661	2,428,774	6,499,435
2036-2040	1,798,903	2,816,097	4,615,000
2041-2045	218,478	431,522	650,000
Total Unamorized difference on refunding Accreted Interest	23,457,149 (1,038,369) 931,466 23,350,246	10,023,567	33,480,716

G. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; employee health benefits; and other claims of various natures. The District purchases commercial insurance to indemnify it in the event of loss.

H. COMMITMENTS AND CONTINGENCIES

The District has no significant commitments or contingencies at September 30, 2020.

I. LITIGATION

As of September 30, 2020, the District was not involved in any significant litigation.

J. RESERVED/RESTRICTED NET POSITION

Reservations or restrictions of fund equity reflect amounts legally set aside for specified purposes. The purpose of each is indicated by the account title on the face of the statement of net assets.

K. DEFICIT NET ASSET- LAKE O' THE PINES SOUTHSIDE

The Lake O' the Pines South Side Fund reflects deficit net position. This fund was established in late 2008. Over time as water is sold and this activity goes forward, and through transfers from the Primary Water District, this deficit will decrease and become neutral.

L. SUBSEQUENT EVENTS

Administration has evaluated subsequent events through December 9, 2020, the financial statement issuance date.

REQUIRED SUPPLEMENTARY INFORMATION

Northeast Texas Municipal Water District SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS Measurement Date At December 31

	2019	2018	2017	2016	2015	2014
Total pension liability				_		
Service Cost	100,446	98,810	97,295	102,282	82,397	76,628
Interest (on the Total Pension Liability)	241,004	220,113	201,725	181,086	167,691	152,425
Effect of economic/demographic gains/losses	5,151	31,635	14,770	15,323	, <u>-</u>	· -
Changes of benefit terms	-	-	· •	, -	44,008	-
Difference between expected and actual experience	-	-	-	-	(32,417)	26,430
Changes of assumptions	-	-	4,179	-	17,219	
Benefit payments, including refunds of employee contributions	(97,649)	(91,049)	(93,841)	(88,327)	(98,014)	(101,636)
Net change in total pension liability	248,952	259,509	224,128	210,364	180,884	153,847
Total pension liability - beginning	2,922,784	2,663,275	2,439,147	2,228,783	2,047,899	1,894,052
Total pension liability - ending	3,171,736	2,922,784	2,663,275	2,439,147	2,228,783	2,047,899
Plan fiduciary net position						
Contributions - employer	90,273	62,687	59,954	57,560	57,037	52,046
Contributions - empoyee	65,273	62,687	59,954	57,560	57,037	52,046
Net investment income	477,050	(54, 130)	369,961	171,141	(7,794)	147,141
Benefit payments, including refunds of employee contributions	(97,649)	(91,049)	(93,841)	(88,327)	(98,014)	(101,636)
Administrative expense	(2,621)	(2,334)	(1,946)	(1,859)	(1,672)	(1,740)
Other	2,461	1,317	330	23,333	(31,706)	9,175
Net change in plan fiduciary net position	534,787	(20,822)	394,412	219,408	(25,112)	157,032
Plan fiduciary net position - beginning	2,905,302	2,926,124	2,531,712	2,312,304	2,337,416	2,180,384
Plan fiduciary net position - ending	3,440,089	2,905,302	2,926,124	2,531,712	2,312,304	2,337,416
Net pension liability/(asset)	(268,353)	17,482	(262,849)	(92,565)	(83,521)	(289,517)
Plan fiduciary net position as a percentage of the total pension liability	108.46%	99.40%	109.49%	103.79%	103.75%	114.14%
Covered-employee payroll	932,471	916,630	888,357	845,495	814,819	743,520
Net pension liability as a percentage of covered employee payroll	-28.8%	1.9%	-29.6%	-10.95%	-10.25%	-38.95%

NOTES:

Changes of benefit terms

There were no significant changes of benefit terms that affected measurement of the total pension liability during the measurement period.

Changes of assumptions

There were no significant changes of assumptions or other inputs that affected measurement of the total pension liability during the measurement period.

SUPPLEMENTAL SECTION

Northeast Texas Municipal Water District SCHEDULE OF REVENUES AND EXPENSES-BUDGET AND ACTUAL for the year ended September 30, 2020

			Variance Favorable
	Budget	Actual	(Unfavorable)
OPERATING REVENUES			(011141 014010)
Raw water sales	2,161,743	2,576,881	415,138
Treated water sales	3,470,730	3,203,090	(267,640)
State grants	250,000	461,003	211,003
Other grants	2,116	3,325	1,209
Total operating revenues	5,884,589	6,244,299	359,710
OPERATING EXPENSES			
Personnel	1,489,715	1,412,240	77,475
Supplies	509,400	441,157	68,243
Maintenance	450,787	325,779	125,008
Contractual services	836,551	786,342	50,209
State grant programs	250,000	568,199	(318,199)
Other grant programs	3,616		3,616
Total operating expenses	3,540,069	3,533,717	6,352
Excess (deficiency) of revenues over expenditures	2,344,520	2,710,582	366,062
NON-OPERATING REVENUES (EXPENSES)			
Investment income, net	75,000	103,116	28,116
Interest expense and debt fees	(902,507)	(744,152)	158,355
Other	46,325	75,040	28,715
Total non-operating revenues (expenses)	(781,182)	(565,996)	215,186
NET INCOME BEFORE NON-BUDGETED EXPENSES	1.5(2.220	2144506	501.240
NET INCOME BEFORE NON-BUDGETED EXPENSES	1,563,338	2,144,586	581,248
NON-BUDGETED EXPENSES			
Depreciation		1,027,351	
NET INCOME/(LOSS)		1,117,235	

Northeast Texas Municipal Water District INDEX OF SUPPLEMENTAL SCHEDULES REQUIRED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY for the year ended September 30, 2020

(Check those schedules included and provide a brief explanation below the schedule title for any schedule omissions)

			Page Number
X	(D)	Notes required by the Water District Accounting Manual	14-28
		(Included in the notes to the financial statements)	
X	(E)	Services and rates	32-33
X	(F)	Schedule of operating expenditures	34
X	(G)	Schedule of temporary investments	16-19
<u></u>	` /	(Included in the notes to the financial statements)	
	(7.7)		
	(H)	Analysis of taxes levied and receivable	*
Х	(I)	Analysis of changes in general fixed assets	21-22
	. ,	(Included in the notes to the financial statements)	
T _V	(T)	Consultant town data and to	25.26
X	(J)	General long-term debt service requirements by years	35-36
X	(K)	Analysis of changes in general long-term debt	37
	(L)	Comparative schedule of revenues and expenditures	*
Х	(M)	Insurance coverage	38
	(*/		30
	(N)	Board members, key personnel, and consultants	*

^{*} The Northeast Texas Municipal Water District provides only wholesale water services and therefore is not required to provide this supplemental information.

N/A - Not applicable

Northeast Texas Municipal Water District (E) SCHEDULE OF SERVICES AND RATES For the year ended September 30, 2020

1.	Services provided by the	ne District:							
	Retail water		X	Wholes	sale water			Drainage	
	Retail wastew	ater		Wholes	sale wastewa	ater		Irrigation	
	Parks/recreation	on		Fire pro	otection			Security	
	Solid waste/ga	rbage		Flood	control			Roads	
	Participates in	joint venture, re	egional syste	em and/or	wastewater	service (oth	er than em	ergency intercon	nect)
	Other (specify):							
2.	Retail rates based on 5/	8" meter:		Retail r	ates not app	licable	X		
	Most prevalent type of n	neter (if not a 5/	8"):				-		
		Minimum Charge		mum age	Flat Rate Y/N	Rate pe Gallon Minir	s Over	Usage Levels	3
	WATER: _ WASTEWATER: _ SURCHARGE: _	·				\$ \$ \$	· ·	to to to	_
	District employs winter a	veraging for wa	stewater us	age?	yes	no [
	Total water and wastewar	ter charges per 1	10, 000 galle	ons usage	(including s	urcharges).	\$	_·	
3.	Retail Service Providers					onnections	within the	District as of the	fiscal year er
	N/	A	(Active Connection	18	Active ESFC	(Inactive Connections (ESFC)**	
	Single Family Multi-Family Commercial Other-recreational centers	s, government &	vFD				 		
	TOTAL		_						
4.	Total Water Consumpti	on (in Thousan	ıds) During	the Fisca	ıl Year:				
	Gallons pumped into syst		2,396 1,132						

^{*} Number of connections relates to water service, if provided. Otherwise, the number of wastewater connections should be provided.

^{** &}quot;Inactive" means that water and wastewater connections were made, but service is not being provided.

5.	Standby Fees: Does the	District assess standby fees?		Yes	No X
	For the most recent full fisca	l year, FYE	:		
	Debt Service:	Total levy Total collected Percentage collected		\$ \$	
	Operation & Maintenance:	Total levy Total collected Percentage collected		\$ \$	
	Have standby fees been levie thereby constituting a lien on	d in accordance with Water Code Section 49 property.	9,231	Yes	No
6.	Anticipated sources of fund	s to be used for debt service payments in t	the District's following fi	scal year:	
	 a. Debt Service Tax Receipts b. Surplus Construciton Function c. Water and/or Wastewater d. Standby Fees e. Debt Service Fund Balanc f. Interest Revenues g. Other (Describe) 	ds Revenue		2,5	48,039
	*TOTAL ANTICIPATED F	UNSD TO BE USED		\$	48,039
7.	Location of District:				
	County(ies) in which District	is located.	ass, Morris, Marion, Upsh	nur, Camp	
	Is the District located entirely	within one county?		Yes	No X
	Is the District within a City?		Not at all X	Partly E	ntirely
	City(ies) in which District is lo	ocated. <u>Avinger, Daingerfield, I</u>	Hughes Springs, Jefferson	, Lone Star, Ore Ci	ity, Pittsburg
	Is the District located within a	city's extra territorial jurisdiction (ETJ)?	Not at all X	Partly E	ntirely
	ETJ's in which District is locat	ed.			
	Is the general membership of t	he Board apointed by an office outside the I	District?	Yes	No X
	If Yes, by whom?				
* This	s total should equal the District nancial statements.	's total annual debt service for the fiscal y	ear following the fiscal	year reported or ir	the audited

Northeast Texas Municipal Water District (F) SCHEDULE OF OPERATING EXPENDITURES For the year ended September 30, 2020

Current: Personnel (including benefits)	1,365,225
1 orsomics (morading bostonia)	1,505,225
Professional Fees:	
Auditing	29,370
Legal	146,263
Engineering	-
Financial advisor	-
Other professional fees	22,500
Purchased services for resale:	
Bulk water and sewer service purchases	-
Tap connection expenses	-
Contracted services:	
Bookkeeping	_
General manager	_
Appraisal district	_
Tax collector	_
Other contracted services	_
,	
Utilities	222,152
Repairs and maintenance	325,779
Administrative expenses:	
Directors' fees	25,050
Office supplies	9,861
Insurance	38,207
Other administrative expenses	21,966
Capital outlay:	
Acquisition of fixed assets	172,560
Chemicals	289,189
	,
Transfers	-
Special projects - State grant programs	568,199
Special projects - Other grant programs	-
Solid waste disposal	-
Other expenditures	469,956
TOTAL OPERATING EXPENDITURES	3,706,277
Number of persons employed by the District:	16 full-time
(Does not include independent contractors or consultants)	1 part-time
, , ,	

Northeast Texas Municipal Water District (J) LONG-TERM DEBT SERVICE REQUIREMENTES – BY YEAR As of September 30, 2020

	Water System Revenue Refunding Bonds			Water System Revenue Bonds			
FYE		Series 2013		Series 2008			
9/30	Principal	Interest	Total	Principal	Interest	Total	
2021	1,030,000	92,812	1,122,812	-	88,427	88,427	
2022	1,035,000	69,638	1,104,638	•	88,428	88,428	
2023	1,040,000	46,350	1,086,350	-	88,427	88,427	
2024	1,020,000	22,950	1,042,950	-	88,428	88,428	
2025	-	-	-	155,000	88,427	243,427	
2026	-	-	-	155,000	79,903	234,903	
2027	-	-	-	155,000	71,300	226,300	
2028	-	-	-	155,000	62,620	217,620	
2029	-	-	-	155,000	53,940	208,940	
2030	-	-	-	155,000	45,105	200,105	
2031	-	-	-	155,000	36,192	191,192	
2032	-	-	_	155,000	27,203	182,203	
2033 *	-	-	-	155,000	18,135	173,135	
2034	-	-	-	155,000	9,067	164,067	
2035	-	-	-				
2036	-	-	-	-	-	-	
2037	-	-	-	_	_	-	
2038	-	-	-	-	-	-	
2039	-	-	-	-	-	-	
2040	-	-	-	-	-	-	
2041	-	-	-	-	-	•	
2042	-	-	-	-	-	-	
	4,125,000	231,750	4,356,750	1,550,000	845,602	2,395,602	

Northeast Texas Municipal Water District (J) LONG-TERM DEBT SERVICE REQUIREMENTES – BY YEAR As of September 30, 2020

	Contract Revenue Refunding Bonds			Contract R	Revenue Refundi	ng Bonds			
FYE		Series 2013			Series 2017		TOTAL		
9/30	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2021	950,000	101,850	1,051,850	119,980	164,970	284,950	2,099,980	448,059	2,548,039
2022	940,000	79,876	1,019,876	147,517	172,433	319,950	2,122,517	410,375	2,532,892
2023	950,000	58,726	1,008,726	155,221	179,729	334,950	2,145,221	373,232	2,518,453
2024	935,000	37,350	972,350	190,539	194,411	384,950	2,145,539	343,139	2,488,678
2025	725,000	16,312	741,312	657,045	327,905	984,950	1,537,045	432.644	1,969,689
2026	,	10,012		1,326,345	388,605	1,714,950	1,481,345	468,508	1,949,853
2027	_		_	1,321,245	393,305	1,714,550	1,476,245	464,605	1,940,850
2028	_		-	1,311,660	401,490	1,713,150	1,466,660	464,110	1,930,770
2029	_	_	-	1,300,973	416,627	1,717,600	1,455,973	470,567	1,926,540
2030	_	_	-	1,283,582	426,830	1,710,412	1,438,582	471,935	1,910,517
2031	_	_	_	1,278,106	438,582	1,716,688	1,433,106	474,774	1,907,880
2032	_	-	-	850,009	447,141	1,297,150	1,005,009	474,344	1,479,353
2033	_	_	_	464,100	460,900	925,000	619,100	479,035	1,098,135
2034	-	_	_	440,355	484,645	925,000	595,355	493,712	1,089,067
2035	_	-	_	418,091	506,909	925,000	418,091	506,909	925,000
2036	-	-	_	395,168	524,832	920,000	395,168	524,832	920,000
2037	-	_	_	375,986	544,014	920,000	375,986	544,014	920,000
2038	-	_	_	359,464	565,536	925,000	359,464	565,536	925,000
2039	_	-	_	342,352	582,648	925,000	342,352	582,648	925,000
2040	-	-	_	325,933	599,067	925,000	325,933	599,067	925,000
2041	_	_	_	218,478	431,522	650,000	218,478	431,522	650,000
2042	-	-	_	210,170	131,322	-	210,470	431,322	050,000
						_			_
-				 -					
=	4,500,000	294,114	4,794,114	13,282,149	8,652,101	21,934,250	23,457,149	10,023,567	33,480,716

Northeast Texas Municipal Water District (K) ANALYSIS OF CHANGES IN LONG-TERM DEBT for the year ended September 30, 2020

	Wat	er System Revenu	e Ronds	Contract Revenue Bonds		Unamortized Difference on	Interest	
	wau	Series 2008	Series 2013	Series 2013	Series 2017	Refunding	Accretion	Total
Interest rate		5.50-5.85%	2.25%	2.25%	2.00-4.00%			
Dates interest payable		3/1 & 9/1	3/1 & 9/1	3/1 & 9/1	3/1 & 9/1	N/A	N/A	
Maturity dates		9/1/25 to 9/1/34	9/1/13 to 9/1/24	9/1/13 to 9/1/25	9/1/17 to 9/1/41			
Bonds outstanding at beginning of current year		1,550,000	4,670,000	5,460,000	13,528,642	(1,211,430)	843,382	24,840,594
Bonds sold during the current year		-	-	-	-	-	-	. -
Interest accretion		-	-	-	-	-	88,084	88,084
Retirements: principal		-	545,000	960,000	246,493	-	-	1,751,493
Refunding amortization		-	-	-	-	173,061	-	173,061
Bonds outstanding at end of current year		1,550,000	4,125,000	4,500,000	13,282,149	(1,038,369)	931,466	23,350,246
Retirement: interest		88,428	105,076	122,850	168,457	-	-	484,811
Bond Authority:	Tax Bonds *	Other Bonds	Refunding Bonds					
Amount authorized	N/A	1,550,000	53,319,850					
Amount issued	-	1,550,000	53,319,850					
Remaining to be issued	-	-	-					

^{*} Includes all bonds secured with tax revenues. Bonds in this category may also be secured with other revenues in combination with taxes.

Northeast Texas Municipal Water District (M) INSURANCE COVERAGE September 30, 2020

	Insurer						
Type of Coverage		Amount of Coverage	Name	Type of Corporation Stock/Mutual	Policy Clause: Co-Insurance		
Treasurer - Faithful Performance Bond	\$	100,000	Western Surety Company	Stock	No		
Notary - Faithful Performance Bond	\$	5,000	CNA Surety	Stock	No		
Public Employer - Faithful Performance Bond	\$	5,000	CNA Surety	Stock	No		
Commercial Property - Real and Personal Property	\$	30,171,038	TML	Pool	No		
Valuable Paper and Records Loss of Revenues, Extra Expenses and Rents	\$ \$	50,000 50,000					
Commercial General Liability			TML	Pool	No		
Limits of Liability	\$	10,000,000		1001	1.0		
Sudden Events, Involving Pollution	\$	2,000,000					
Annual Aggregate	\$	10,000,000					
Commercial Auto/Truck			TML	Pool	No		
Limits of Liability	\$	5,000,000					
Medical Payments Limit	\$	25,000					
Automobile Physical Damage		Per schedule					
Uninsured/Underinsured Motorist	\$	1,000,000					
Mobile Equipment	\$	232,659	TML	Pool	No		
Workers Compensation and Employers Liability		Statutory	UTICA National Insurance Group	Stock	No		
Directors and Officers Liability	\$	5,000,000	Great American Insurance	Stock	No		
Crime Blanket - Per Occurrence			TML	Pool	No		
Public Employee Dishonesty	\$	500,000					
Forgery and Alteration	\$	25,000					
Theft, Disappearance and Destruction	\$	10,000					
Computer Fraud	\$	10,000					

INTERNAL CONTROL AND COMPLIANCE SECTION



Bob J. Arnold, CPA, PFS Lanny G. Walker, CPA, PFS Kris Arnold, CPA, PFS Andrew Arnold, CPA Melissa J. Godfrey, CPA

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

Board of Directors Northeast Texas Municipal Water District Hughes Springs, Texas

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 the business-type activities and each major fund of Northeast Texas Municipal Water District, as of and for the years ended September 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise Northeast Texas Municipal Water District, basic financial statements, and have issued our report thereon dated December 9, 2020.

Internal Control Over Financial Reporting

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's 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 determination of financial statement amounts. 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 tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Purpose of this Report

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

Respectfully Submitted,

Arnold, Walker, Arnold & Co., P.C.
Arnold, Walker, Arnold & Co., P.C.

December 9, 2020

Northeast Texas Municipal Water District

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEARS ENDED SEPTEMBER 30, 2020 and 2019

Summary of the Auditor's Results:

- The type of report issued on the financial statements of the Northeast Texas Municipal Water District was an unmodified opinion.
- Where applicable, a statement that control deficiencies in internal control were disclosed by the audit of the financial statements and whether they were material weaknesses. None
- A statement as to whether the audit disclosed any noncompliance which is material to the financial statements of the auditee. NONE c.
- Where applicable, a statement that control deficiencies in internal control over major programs were disclosed by the audit and whether any such conditions were material weaknesses. NONE
- The type of report the auditor issued on compliance for major programs. N/A e.
- A statement as to whether the audit disclosed any audit findings which the auditor is required to report under "Uniform Guidance under section 200.516 Audit Findings paragraph (a)" as required by Title 2 U.S. code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance"). : NONE
- An identification of major programs: N/A

II.	Findings Relating to the	Financial Statements	Which Are Required	To Be Reported in .	Accordance with	Generally Accepted	Government
	Auditing Standards.						

	h. i.	The dollar threshold used to distinguish between Type A and Type B programs. N/A A statement as to whether the auditee qualified as a low-risk auditee. N/A
II.		dings Relating to the Financial Statements Which Are Required To Be Reported in Accordance with <i>Generally Accepted Governmen diting Standards</i> .
Noi	ne	
III.	Fin	dings and Questioned Costs for Federal Awards Including Audit Findings as Described in I.f Above
N/A	L	

Northeast Texas Municipal Water District SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEARS ENDED SEPTEMBER 30, 2020 and 2019

PRIOR YEAR'S FINDINGS/ NONCOMPLIANCE					
N/A					

STATUS OF PRIOR YEAR'S FINDINGS/ NONCOMPLIANCE

N/A

Northeast Texas Municipal Water District CORRECTIVE ACTION PLAN FOR THE YEARS ENDED SEPTEMBER 30, 2020 and 2019

CORRECTIVE ACTION

N/A

The contact at the District is Walt Sears at (903) 639-7538.