HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

HARRIS COUNTY, TEXAS

ANNUAL FINANCIAL REPORT

SEPTEMBER 30, 2020

Certified Public Accountants

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INDEPENDENT AUDITOR'S REPORT

Board of Directors Harris County Water Control and Improvement District No. 1 Harris County, Texas

We have audited the accompanying financial statements of the governmental activities and each major fund of Harris County Water Control and Improvement District No. 1 (the "District"), as of and for the year ended September 30, 2020, 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 audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. 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 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 District'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.

Board of Directors Harris County Water Control and Improvement District No. 1

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the District as of September 30, 2020, and the respective changes in financial position for the year 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, the Schedule of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund, the Schedule of Changes in Net Pension Liability and Related Ratios, and the Schedule of District Contributions – Pension 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 audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The supplementary information required by the Texas Commission on Environmental Quality as published in the Water District Financial Management Guide is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The supplementary information, excluding that portion marked "Unaudited" on which we express no opinion or provide any assurance, 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 basic financial statements or to the basic 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.

McCall Gibson Swedlund Barfoot PLLC

McColl Gibson Swedland Borfoot PLLC

Certified Public Accountants

Houston, Texas

February 9, 2021

Management's discussion and analysis of Harris County Water Control and Improvement District No. 1's (the "District") financial performance provides an overview of the District's financial activities for the fiscal year ended September 30, 2020. Please read it in conjunction with the District's financial statements.

USING THIS ANNUAL REPORT

This annual report consists of a series of financial statements. The basic financial statements include: (1) combined fund financial statements and government-wide financial statements and (2) notes to the financial statements. The combined fund financial statements and government-wide financial statements combine both: (1) the Statement of Net Position and Governmental Funds Balance Sheet and (2) the Statement of Activities and Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances. This report also includes required and other supplementary information in addition to the basic financial statements.

GOVERNMENT-WIDE FINANCIAL STATEMENTS

The District's annual report includes two financial statements combining the government-wide financial statements and the fund financial statements. The government-wide financial statements provide both long-term and short-term information about the District's overall status. Financial reporting at this level uses a perspective similar to that found in the private sector with its basis in full accrual accounting and elimination or reclassification of internal activities.

The Statement of Net Position includes all of the District's assets, liabilities, deferred inflows of resources and deferred outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District as a whole is improving or deteriorating. Evaluation of the overall health of the District would extend to other non-financial factors.

The Statement of Activities reports how the District's net position changed during the current fiscal year. All current year revenues and expenses are included regardless of when cash is received or paid.

FUND FINANCIAL STATEMENTS

The combined statements also include fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District has three governmental fund types. The General Fund accounts for customer service revenues, tax revenues and general expenditures. The Debt Service Fund accounts for ad valorem taxes and financial resources restricted, committed or assigned for servicing bond debt and the cost of assessing and collecting taxes. The Capital Projects Fund accounts for financial resources restricted, committed or assigned for acquisition or construction of facilities and related costs.

FUND FINANCIAL STATEMENTS (Continued)

Governmental funds are reported in each of the financial statements. The focus in the fund statements provides a distinctive view of the District's governmental funds. These statements report short-term fiscal accountability focusing on the use of spendable resources and balances of spendable resources available at the end of the year. They are useful in evaluating annual financing requirements of the District and the commitment of spendable resources for the near-term.

Since the government-wide focus includes the long-term view, comparisons between these two perspectives may provide insight into the long-term impact of short-term financing decisions. The adjustments columns, the Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position and the Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities explain the differences between the two presentations and assist in understanding the differences between these two perspectives.

NOTES TO THE FINANCIAL STATEMENTS

The accompanying notes to the financial statements provide information essential to a full understanding of the government-wide and fund financial statements.

OTHER INFORMATION

In addition to the financial statements and accompanying notes, this report also presents certain required supplementary information ("RSI"). The budgetary comparison schedule is included as RSI for the General Fund. Additional schedules related to the pension plan and the other postemployment benefits plan are included as RSI as well.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of the District's financial position. In the case of the District, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$12,700,159 as of September 30, 2020. A portion of the District's net position reflects its net investment in capital assets (buildings and equipment as well as the water, sewer and drainage facilities, less any debt used to acquire those assets that is still outstanding). The following is a comparative analysis of Government-wide changes in Net Position:

GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

	Summary of Changes in the Statement of Net Position					
		2020		2019	Change Positive (Negative)	
Current and Other Assets Capital Assets (Net of Accumulated	\$	10,753,594	\$	10,195,151	\$	558,443
Depreciation)		10,906,476		11,146,998		(240,522)
Total Assets	\$	21,660,070	\$	21,342,149	\$	317,921
Deferred Outflows of Resources	\$	88,551	\$	254,601	\$	(166,050)
Bonds and Lease Payable Other Liabilities	\$	8,271,334 606,073	\$	9,124,840 804,476	\$	853,506 198,403
Total Liabilities	\$	8,877,407	\$	9,929,316	\$	1,051,909
Deferred Inflows of Resources	\$	171,055	\$	41,083	\$	(129,972)
Net Position: Net Investment in Capital Assets Restricted Unrestricted	\$	8,112,899 1,104,088 3,483,172	\$	7,487,061 934,920 3,204,370	\$	625,838 169,168 278,802
Total Net Position	\$	12,700,159	\$	11,626,351	\$	1,073,808

The following table provides a summary of the District's operations for the years ended September 30, 2020, and September 30, 2019.

		Summary of Changes in the Statement of Activities					
	2020 2019				(Change Positive Negative)	
Revenues:							
Property Taxes	\$	1,191,039	\$	1,069,612	\$	121,427	
Charges for Services		2,598,936		2,374,916		224,020	
Other Revenues		183,197		349,796		(166,599)	
Total Revenues	\$	3,973,172	\$	3,794,324	\$	178,848	
Expenses for Services		2,899,364		2,979,056		79,692	
Change in Net Position	\$	1,073,808	\$	815,268	\$	258,540	
Net Position, Beginning of Year		11,626,351		10,811,083		815,268	
Net Position, End of Year	\$	12,700,159	\$	11,626,351	\$	1,073,808	

FINANCIAL ANALYSIS OF THE DISTRICT'S GOVERNMENTAL FUNDS

The District's combined fund balances as of September 30, 2020, were \$9,886,290, an increase of \$540,390 from the prior year.

The General Fund fund balance increased by \$772,610, primarily due to operating revenues and maintenance tax revenues being higher than operating and capital costs.

The Debt Service Fund fund balance increased by \$59,662, primarily due to the structure of the District's outstanding debt.

The Capital Projects Fund fund balance decreased by \$291,882. The District used bond proceeds received in a prior year to pay for current year projects.

GENERAL FUND BUDGETARY HIGHLIGHTS

The Board of Directors adopted an unappropriated budget for the current fiscal year. Actual revenues were \$175,450 more than budgeted revenues primarily due to higher than expected service and property tax revenues. Actual expenditures were \$436,361 less than budgeted expenditures primarily due to lower than expected personnel expenditures.

LONG-TERM DEBT ACTIVITY

As of September 30, 2020, the District had total bond debt payable of \$7,810,000. The changes in the debt position of the District during the fiscal year ended September 30, 2020, are summarized as follows:

Bond Debt Payable, October 1, 2019	\$ 8,355,000
Less: Bond Principal Paid	 545,000
Bond Debt Payable, September 30, 2020	\$ 7,810,000

The District's Series 2013 Refunding and Series 2017 Bonds carry an underlying rating of "A-" issued and an insured rating of "AA" by virtue of bond insurance issued by Build America Mutual Insurance Corp. These ratings were in effect for the current and prior fiscal years.

LONG-TERM DEBT ACTIVITY (Continued)

As of September 30, 2020, the District had total capital lease payable of \$432,631. The changes in the debt position of the District during the fiscal year ended September 30, 2020, are summarized as follows:

Capital Lease Payable, October 1, 2019	\$ 532,168
Less: Capital Lease Principal Paid	 99,537
Bond Debt Payable, September 30, 2020	\$ 432,631

CAPITAL ASSETS

Capital assets as of September 30, 2020, total \$10,906,476 (net of accumulated depreciation) and include land, buildings and equipment, furniture and fixtures, vehicles as well as the water, sewer and drainage systems.

Capital Assets At Year-End, Net of Accumulated Depreciation

				Change Positive
	 2020	 2019	(Negative)
Capital Assets Not Being Depreciated:				
Land and Land Improvements	\$ 105,132	\$ 105,132	\$	
Construction in Progress	634,224	1,614,765		(980,541)
Capital Assets, Net of Accumulated				
Depreciation:				
Building	86,730	94,690		(7,960)
Water System	2,626,753	1,335,494		1,291,259
Sewer System	6,832,317	7,244,532		(412,215)
Leased Equipment	434,286	527,761		(93,475)
Machinery and Equipment	185,277	218,345		(33,068)
Furniture and Fixtures	1,217	1,536		(319)
Vehicles	 540	 4,743		(4,203)
	\$ 10,906,476	\$ 11,146,998	\$	(240,522)

CONTACTING THE DISTRICT'S MANAGEMENT

This financial report is designed to provide a general overview of the District's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Harris County Water Control and Improvement District No. 1, 125 San Jacinto Avenue, Highlands, TX 77562.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET SEPTEMBER 30, 2020

General Fund		Debt Service Fund	
\$	3,590,607	\$	855,958
			222,525
	40,906		91,367
	232,428		
	180		496
	51,695		
	51,859		75
\$	3,967,675	\$	1,170,421
\$	- 0 -	\$	- 0 -
\$	3.967.675	\$	1,170,421
	\$	\$ 3,590,607 40,906 232,428 180 51,695 51,859 \$ 3,967,675 \$ -0-	\$ 3,590,607 \$ 40,906 232,428 180 51,695 51,859 \$ 3,967,675 \$ \$ -0 - \$

Capital Projects Fund		Total		 Adjustments		Statement of Net Position			
\$	5,537,514	\$	9,984,079 222,525	\$	\$	9,984,079 222,525			
			132,273			132,273			
			222 420	46,053		46,053			
			232,428 676			232,428 676			
			0/0	83,626		83,626			
			51,695	(51,695)		03,020			
			51,934	(31,053)		51,934			
			,	105,132		105,132			
				634,224		634,224			
				 10,167,120		10,167,120			
\$	5,537,514	\$	10,675,610	\$ 10,984,460	\$	21,660,070			
\$	- 0 -	\$	- 0 -	\$ 88,551	\$	88,551			
\$	5,537,514	\$	10,675,610	\$ 11,073,011	\$	21,748,621			

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET SEPTEMBER 30, 2020

				Debt
	G	eneral Fund	Se	rvice Fund
LIABILITIES				
Accounts Payable	\$	153,916	\$	
Accrued Compensated Absences		16,710		
Accrued Interest Payable				51 (05
Due to Other Funds		244 094		51,695
Security Deposits Long-Term Liabilities:		344,984		
Bonds Payable, Due Within One Year				
Bonds Payable, Due After One Year				
TOTAL LIABILITIES	\$	515,610	\$	51,695
	<u> </u>	210,010	Ψ	21,050
DEFERRED INFLOWS OF RESOURCES				
Property Taxes	\$	40,906	\$	121,352
Pension Plan Income				
TOTAL DEFERRED INFLOWS OF RESOURCES	\$	40,906	\$	121,352
FUND BALANCES				
Nonspendable:				
Prepaid Costs	\$	51,859	\$	
Restricted for Authorized Construction				
Restricted for Debt Service				997,374
Unassigned		3,359,300		
TOTAL FUND BALANCES	\$	3,411,159	\$	997,374
TOTAL LIABILITIES, DEFERRED INFLOWS				
OF RESOURCES AND FUND BALANCES	\$	3,967,675	\$	1,170,421
NET POSITION				
Net Investment in Capital Assets				

Restricted for Debt Service

Unrestricted

TOTAL NET POSITION

Capital						Statement of			
Projects Fund			Total	Adjustments		Net Position			
\$	59,757	\$	213,673	\$		\$	213,673		
			16,710				16,710		
					30,706		30,706		
			51,695		(51,695)				
			344,984				344,984		
					662,872		662,872		
					7,608,462		7,608,462		
\$	59,757	\$	627,062	\$	8,250,345	\$	8,877,407		
					<u> </u>				
¢.		Ф	1.02.050	Ф	(122.272)	Φ	20.005		
\$		\$	162,258	\$	(132,273) 141,070	\$	29,985 141,070		
Φ.		\$	162.259	\$		\$			
\$	- 0 -	<u> </u>	162,258	<u> </u>	8,797	D	171,055		
\$		\$	51,859	\$	(51,859)	\$			
	5,477,757		5,477,757		(5,477,757)				
			997,374		(997,374)				
		_	3,359,300		(3,359,300)				
\$	5,477,757	\$	9,886,290	\$	(9,886,290)	\$	- 0 -		
\$	5,537,514	\$	10,675,610						
				\$	8,112,899	\$	8,112,899		
					1,104,088		1,104,088		
					3,483,172		3,483,172		
				\$	12,700,159	\$	12,700,159		

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION SEPTEMBER 30, 2020

Total Fund Balance - Governmental Funds	\$	9,886,290
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Net Pension Assets, Deferred inflows and outflows of resources related to the pension plan activities are recorded in the government-wide financial statements.		31,107
Capital assets used in governmental activities are not current financial resources and, therefore, are not reported as assets in the governmental funds.		10,906,476
Deferred inflows of resources related to property tax revenues and penalty and interest receivable on delinquent taxes for the 2019 and prior tax levies became part of recognized revenue in the governmental activities of the District.		178,326
Certain liabilities are not due and payable in the current period and, therefore, are not reported as liabilities in the governmental funds. These liabilities at year end consist of:		
Accrued Interest Payable \$ (30,706) Bonds Payable \$ (8,271,334)		(8,302,040)
Total Net Position - Governmental Activities	\$	12,700,159
·	-	-,,



HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED SEPTEMBER 30, 2020

	Ge	eneral Fund	Ser	Debt vice Fund
REVENUES				
Property Taxes	\$	316,809	\$	842,665
Service Revenues		2,467,106		
Penalty and Interest		61,182		42,230
Tap Connection and Inspection Fees		24,680		
Investment and Miscellaneous Revenues		117,225		15,907
TOTAL REVENUES	\$	2,987,002	\$	900,802
EXPENDITURES/EXPENSES				_
Service Operations:				
Personnel Expenditures	\$	792,542	\$	
Professional Fees		40,517		13,491
Contracted Services		191,265		24,438
Purchased Water Services		541,230		
Utilities		109,779		
Repair and Maintenance		117,944		
Depreciation				
Other		236,261		4,391
Capital Outlay		67,489		
Debt Service:				
Principal		99,537		545,000
Interest		17,828		253,820
TOTAL EXPENDITURES/EXPENSES	\$	2,214,392	\$	841,140
NET CHANGE IN FUND BALANCES	\$	772,610	\$	59,662
CHANGE IN NET POSITION				
FUND BALANCES/NET POSITION -				
OCTOBER 1, 2019		2,638,549		937,712
FUND BALANCES/NET POSITION -				
SEPTEMBER 30, 2020	\$	3,411,159	\$	997,374

Capital Projects Fund		Total		٨	djustments	Statement of Activities		
Projects Fund			10141	A	ajustinents		Activities	
\$		\$	1,159,474	\$	31,565	\$	1,191,039	
			2,467,106		,		2,467,106	
			103,412		3,738		107,150	
			24,680				24,680	
	50,065		183,197				183,197	
\$	50,065	\$	3,937,869	\$	35,303	\$	3,973,172	
\$		\$	792,542	\$	(16,896)	\$	775,646	
Ψ	8,805	Ψ	62,813	Ψ	(10,070)	Ψ	62,813	
	3,002		215,703				215,703	
			541,230				541,230	
			109,779				109,779	
			117,944				117,944	
			240.652		641,153		641,153	
	222 142		240,652 400,631		(400,631)		240,652	
	333,142		400,031		(400,031)			
			644,537		(644,537)			
			271,648		(77,204)		194,444	
\$	341,947	\$	3,397,479	\$	(498,115)	\$	2,899,364	
\$	(291,882)	\$	540,390	\$	(540,390)	\$		
					1,073,808		1,073,808	
	5,769,639		9,345,900		2,280,451		11,626,351	
\$	5,477,757	\$	9,886,290	\$	2,813,869	\$	12,700,159	

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2020

Net Change in Fund Balances - Governmental Funds	\$ 540,390
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report tax revenues when collected. However, in the Statement of Activities, revenue is recorded in the accounting period for which the taxes are levied.	31,565
Governmental funds report penalty and interest revenue on property taxes when collected. However, in the Statement of Activities, revenue is recorded when penalties and interest are assessed.	3,738
Governmental funds do not account for depreciation. However, in the Statement of Net Position, capital assets are depreciated and depreciation expense is recorded in the Statement of Activities.	(641,153)
Governmental funds report capital expenditures as expenditures in the period purchased. However, in the Statement of Net Position, capital assets are increased by new purchases and the Statement of Activities is not affected.	400,631
This adjustment accounts for the current year activity related to the pension plan and other postemployment benefit plan as well as the associated deferred inflows and outflows of resources.	16,896
Governmental funds report principal payments as expenditures. However, in the Statement of Net Position, principal payments are reported as decreases in long-term liabilities.	644,537
Governmental funds report interest expenditures on long-term debt as expenditures in the year paid. However, in the Statement of Net Position, interest is accrued on the long-term debt through fiscal year-end.	77,204
Change in Net Position - Governmental Activities	\$ 1,073,808

NOTE 1. CREATION OF DISTRICT

Harris County Water Control and Improvement District No. 1 of Harris County, Texas (the "District") was created, according to official state records, on May 1, 1939, by the State Board of Water Engineers, a state agency that was a predecessor of the Texas Commission on Environmental Quality pursuant to Article XVI, Section 59 of the Texas Constitution, and operates under provisions of Chapter 51 of the Texas Water Code, as amended, and other general statues of Texas. The first board meeting of the lawfully appointed Board of Directors was on or about May 25, 1939. On July 1, 1939, a new board was duly elected in accordance with state law by the duly qualified voters of the District. The first bonds were sold July 20, 1939. The District is located in an unincorporated area north of Baytown, Texas.

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America as promulgated by the Governmental Accounting Standards Board ("GASB"). In addition, the accounting records of the District are maintained generally in accordance with the *Water District Financial Management Guide* published by the Commission.

The District is a political subdivision of the State of Texas governed by an elected board. GASB has established the criteria for determining whether or not an entity is a primary government or a component unit of a primary government. The primary criteria are that it has a separately elected governing body, it is legally separate, and it is fiscally independent of other state and local governments. Under these criteria, the District is considered a primary government and is not a component unit of any other government. Additionally, no other entities meet the criteria for inclusion in the District's financial statement as component units.

Financial Statement Presentation

These financial statements have been prepared in accordance with GASB Codification of Governmental Accounting and Financial Reporting Standards Part II, Financial Reporting ("GASB Codification").

The GASB Codification sets forth standards for external financial reporting for all state and local government entities, which include a requirement for a Statement of Net Position and a Statement of Activities. It requires the classification of net position into three components: Net Investment in Capital Assets; Restricted; and Unrestricted. These classifications are defined as follows:

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

<u>Financial Statement Presentation</u> (Continued)

- * Net Investment in Capital Assets This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvements of those assets.
- * Restricted Net Position This component of net position consists of external constraints placed on the use of assets imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulation of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- * Unrestricted Net Position This component of net position consists of assets that do not meet the definition of Restricted or Net Investment in Capital Assets.

When both restricted and unrestricted resources are available for use, generally it is the District's policy to use restricted resources first.

Government-Wide Financial Statements

The Statement of Net Position and the Statement of Activities display information about the District as a whole. The District's Statement of Net Position and Statement of Activities are combined with the governmental fund financial statements. The District is viewed as a special-purpose government and has the option of combining these financial statements.

The Statement of Net Position is reported by adjusting the governmental fund types to report on the full accrual basis, economic resource basis, which recognizes all long-term assets and receivables as well as long-term debt and obligations. Any amounts recorded due to and due from other funds are eliminated in the Statement of Net Position.

The Statement of Activities is reported by adjusting the governmental fund types to report only items related to current year revenues and expenditures. Items such as capital outlay are allocated over their estimated useful lives as depreciation expense. Internal activities between governmental funds, if any, are eliminated by adjustment to obtain net total revenue and expense of the government-wide Statement of Activities.

Fund Financial Statements

As discussed above, the District's fund financial statements are combined with the government-wide statements. The fund statements include a Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balances.

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Governmental Funds

The District has three governmental funds and considers each to be a major fund.

<u>General Fund</u> - To account for resources not required to be accounted for in another fund, customer service revenues, tax revenues and general expenditures.

<u>Debt Service Fund</u> - To account for ad valorem taxes and financial resources restricted, committed or assigned for servicing bond debt and the cost of assessing and collecting taxes.

<u>Capital Projects Fund</u> - To account for financial resources, committed or assigned for acquisition or construction of facilities and related costs.

Basis of Accounting

The District uses the modified accrual basis of accounting for governmental fund types. The modified accrual basis of accounting recognizes revenues when both "measurable and available." Measurable means the amount can be determined. Available means collectable within the current period or soon enough thereafter to pay current liabilities. The District considers revenue reported in governmental funds to be available if they are collectable within 60 days after year end. Also, under the modified accrual basis of accounting, expenditures are recorded when the related fund liability is incurred, except for principal and interest on long-term debt, which are recognized as expenditures when payment is due.

Property taxes considered available by the District and included in revenue include taxes collected during the year and taxes collected after year-end, which were considered available to defray the expenditures of the current year. Deferred inflows of resources related to property tax revenues are those taxes which the District does not reasonably expect to be collected soon enough in the subsequent period to finance current expenditures.

Amounts transferred from one fund to another fund are reported as other financing sources or uses. Loans by one fund to another fund and amounts paid by one fund for another fund are reported as interfund receivables and payables in the Governmental Funds Balance Sheet if there is intent to repay the amount and if the debtor fund has the ability to repay the advance on a timely basis.

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets, are reported in the government-wide Statement of Net Position. All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Donated assets are valued at their fair market value on the date donated. Repairs and maintenance are recorded as expenditures in the governmental fund incurred and as an expense in the government-wide Statement of Activities. Capital asset additions, improvements and preservation costs that extend the life of an asset are capitalized and depreciated over the estimated useful life of the asset. Engineering fees and certain other costs are capitalized as part of the asset.

Individual capital items, including infrastructure assets are capitalized, if they have an original cost greater than \$2,000 and a useful life over two years. Depreciation is calculated on each class of depreciable property using the straight-line method of depreciation. Estimated useful lives are as follows:

	Y ears
Buildings	35-40
Furniture and Fixtures	7-10
Machinery and Equipment	5-15
Water Distribution System	30-50
Sewer Collection System	30-50

Budgeting

An annual unappropriated budget is adopted for the General Fund by the District's Board of Directors. The budget is prepared using the same method of accounting as for financial reporting. The original General Fund budget for the current year was not amended. The Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – General Fund presents the original budget amounts compared to the actual amounts of revenues and expenditures for the current year.

Pension and Other Postemployment Benefits

The Internal Revenue Service has determined that directors are considered to be "employees" for federal payroll tax purposes only. A pension plan has not been established for the directors. A plan has been established for the District's employees other than directors. (See Note 8).

Measurement Focus

Measurement focus is a term used to describe which transactions are recognized within the various financial statements. In the government-wide Statement of Net Position and Statement

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Measurement Focus (Continued)

of Activities, the governmental activities are presented using the economic resources measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position, financial position, and cash flows. All assets and liabilities associated with the activities are reported. Fund equity is classified as net position.

Governmental fund types are accounted for on a spending or financial flow measurement focus. Accordingly, only current assets and current liabilities are included on the Balance Sheet, and the reported fund balances provide an indication of available spendable or appropriable resources. Operating statements of governmental fund types report increases and decreases in available spendable resources. Fund balances in governmental funds are classified using the following hierarchy:

Nonspendable: amounts that cannot be spent either because they are in nonspendable form or because they are legally or contractually required to be maintained intact.

Restricted: amounts that can be spent only for specific purposes because of constitutional provisions, or enabling legislation, or because of constraints that are imposed externally.

Committed: amounts that can be spent only for purposes determined by a formal action of the Board of Directors. The Board is the highest level of decision-making authority for the District. This action must be made no later than the end of the fiscal year. Commitments may be established, modified, or rescinded only through ordinances or resolutions approved by the Board. The District does not have any committed fund balances.

Assigned: amounts that do not meet the criteria to be classified as restricted or committed, but that are intended to be used for specific purposes. The District has not adopted a formal policy regarding the assignment of fund balances and does not have any assigned fund balances.

Unassigned: all other spendable amounts in the General Fund.

When expenditures are incurred for which restricted, committed, assigned or unassigned fund balances are available, the District considers amounts to have been spent first out of restricted funds, then committed funds, then assigned funds, and finally unassigned funds.

Accounting 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 the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

NOTE 3. LONG-TERM DEBT

	Refunding Series 2013	Series 2015
Amount Outstanding – September 30, 2020	\$ 750,000	\$ 7,060,000
Interest Rates	3.00%	3.00% - 3.50%
Maturity Date	February 15, 2021/2023	February 15, 2021/2037
Interest Payment Dates	February15/ August 15	February 15/ August 15
Callable Dates	February 15, 2022*	February 15, 2026*

* Or any date thereafter at a price of par plus unpaid accrued interest in whole or in part, at the option of the District.

The District entered into a capital lease for the acquisition and installation of advanced metering infrastructure at a cost of \$931,342 during 2014. The terms of the lease include annual payments of \$117,365 including interest at 3.5%. There is a pre-payment option that begins in June of 2021. The General Fund provides the resources to pay the lease payments.

The following is a summary of transactions regarding bonds payable for the year ended September 30, 2020:

	 October 1, 2019		Additions	Re	etirements	Se	ptember 30, 2020
Bonds Payable Capital Lease - Meters Unamortized Discounts Unamortized Premiums	\$ 8,355,000 532,168 (72,936) 111,301	\$		\$	545,000 99,537 (7,061) 16,723	\$	7,810,000 432,631 (65,875) 94,578
Total Long-Term Liabilities	\$ 8,925,533	\$	-0-	\$	654,199	\$	8,271,334
		Amo	unt Due Wi unt Due Af Bonds Pay	ter One `		\$	662,872 7,608,462 8,271,334

NOTE 3. LONG-TERM DEBT (Continued)

As of September 30, 2020, the debt service requirements on the bonds outstanding were as follows:

Fiscal Year	 Principal	Interest	Total		
2021	\$ 560,000	\$ 237,245	\$	797,245	
2022	580,000	220,145		800,145	
2023	600,000	202,445		802,445	
2024	350,000	188,195		538,195	
2025	365,000	177,470		542,470	
2026-2030	1,985,000	714,550		2,699,550	
2031-2035	2,325,000	383,358		2,708,358	
2036-2037	1,045,000	36,838		1,081,838	
	\$ 7,810,000	\$ 2,160,246	\$	9,970,246	

As of September 30, 2020, the debt service requirements on the lease payments outstanding were as follows:

Fiscal Year	1	Principal	Interest		Total		
2021	\$	102,872	\$	14,493	\$	117,365	
2022		106,318		11,047		117,365	
2023		109,880		7,485		117,365	
2024		113,561		3,804		117,365	
	\$	432,631	\$	36,829	\$	469,460	

As of September 30, 2020, the District had authorized but unissued bonds in the amount of \$8,150,000 for water, sanitary sewer and drainage bonds.

During the year ended September 30, 2020, the District levied ad valorem debt service tax rate of \$0.26216 per \$100 of assessed valuation, which resulted in a levy of \$849,007 on the adjusted taxable valuation of \$323,850,604 for the 2019 tax year. The bond order requires the District to levy and collect an ad valorem debt service tax sufficient to pay interest and principal on bonds when due and the costs of assessing and collecting taxes. See Note 7 for the maintenance tax levy.

All property values and exempt status, if any, are determined by the appraisal district. Assessed values are determined as of January 1 of each year, at which time a tax lien attaches to the related property. Taxes are levied around October/November, are due upon receipt and are delinquent the following February 1. Penalty and interest attach thereafter.

NOTE 4. SIGNIFICANT BOND ORDER AND LEGAL REQUIREMENTS

The bond order states that the District is required by the Securities and Exchange Commission to provide annual continuing disclosure of certain general financial information and operating data to certain information repositories. This information, along with the audited annual financial statements, is to be provided within six months after the end of each fiscal year.

The District has covenanted that it will take all necessary steps to comply with the requirement that rebatable arbitrage earnings on the investment of the gross proceeds of the bonds, within the meaning of section 148(f) of the Internal Revenue Code, be rebated to the federal government. The minimum requirement for determination of the rebatable amount is on each 5th year anniversary of each issue.

NOTE 5. DEPOSITS AND INVESTMENTS

Deposits

Custodial credit risk is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The District's deposit policy for custodial credit risk requires compliance with the provisions of Texas statutes.

Texas statutes require that any cash balance in any fund shall, to the extent not insured by the Federal Deposit Insurance Corporation or its successor, be continuously secured by a valid pledge to the District of securities eligible under the laws of Texas to secure the funds of the District, having an aggregate market value, including accrued interest, at all times equal to the uninsured cash balance in the fund to which such securities are pledged. At fiscal year end, the carrying amount of the District's deposits was \$10,206,604 and the bank balance was \$10,252,690. The District was not exposed to custodial credit risk at year-end.

The carrying values of the deposits are included in the Governmental Funds Balance Sheet and the Statement of Net Position at September 30, 2020, as listed below:

	Certificates					
	_	Cash	0	f Deposit _	_	Total
GENERAL FUND	\$	3,590,607	\$		\$	3,590,607
DEBT SERVICE FUND		855,958		222,525		1,078,483
CAPITAL PROJECTS FUND	_	5,537,514				5,537,514
TOTAL DEPOSITS	\$	9,984,079	\$	222,525	\$	10,206,604

NOTE 5. DEPOSITS AND INVESTMENTS (Continued)

Investments

Under Texas law, the District is required to invest its funds under written investment policies that primarily emphasize safety of principal and liquidity and that address investment diversification, yield, maturity, and the quality and capability of investment management, and all District funds must be invested in accordance with the following investment objectives: understanding the suitability of the investment to the District's financial requirements, first; preservation and safety of principal, second; liquidity, third; marketability of the investments if the need arises to liquidate the investment before maturity, fourth; diversification of the investment portfolio, fifth; and yield, sixth.

The District's investments must be made "with judgment and care, under prevailing circumstances, that a person of prudence, discretion, and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived." No person may invest District funds without express written authority from the Board of Directors.

Texas statutes include specifications for and limitations applicable to the District and its authority to purchase investments as defined in the Public Funds Investment Act. The District has adopted a written investment policy to establish the guidelines by which it may invest. This policy is reviewed annually. The District's investment policy may be more restrictive than the Public Funds Investment Act.

The District records in investments in certificates of deposit at acquisition cost

As of September 30, 2020, the District had the following investments and maturities:

		Maturities of
Fund and		Less Than
Investment Type	Fair Value	1 Year
DEBT SERVICE FUND Certificates of Deposit	\$ 222,525	\$ 222,525

Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. The District manages credit risk by investing in certificates of deposit with balances covered in accordance with Texas statutes.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The District manages interest rate risk by investing in certificates of deposits with maturities of approximately one year or less.

NOTE 5. DEPOSITS AND INVESTMENTS (Continued)

Restrictions

All cash and investments of the Debt Service Fund are restricted for payment of debt service and the cost of assessing and collecting taxes. All cash and investments of the Capital Projects Fund are restricted for purchases of capital assets.

NOTE 6. CAPITAL ASSETS

Capital asset activity for the year ended September 30, 2020 is as follows:

	October 1, 2019	Increases	Decreases	September 30, 2020
Capital Assets Not Being Depreciated				
Land and Land Improvements	\$ 105,132	\$	\$	\$ 105,132
Construction in Progress	1,614,765	400,631	1,381,172	634,224
Total Capital Assets Not Being				
Depreciated	\$ 1,719,897	\$ 400,631	\$ 1,381,172	\$ 739,356
Capital Assets Subject				
to Depreciation				
Building	\$ 280,235	\$	\$	\$ 280,235
Water System	2,878,443	1,372,724		4,251,167
Sewer System	15,326,186	8,448		15,334,634
Leased Equipment	931,342			931,342
Machinery and Equipment	467,642			467,642
Furniture and Fixtures	5,688			5,688
Vehicles	120,344			120,344
Total Capital Assets				
Subject to Depreciation	\$ 20,009,880	\$ 1,381,172	\$ -0-	\$ 21,391,052
Accumulated Depreciation				
Building	\$ 185,545	\$ 7,960	\$	\$ 193,505
Water System	1,542,949	81,465		1,624,414
Sewer System	8,081,654	420,663		8,502,317
Leased Equipment	403,581	93,475		497,056
Machinery and Equipment	249,297	33,068		282,365
Furniture and Fixtures	4,152	319		4,471
Vehicles	115,601	4,203		119,804
Total Accumulated Depreciation	\$ 10,582,779	\$ 641,153	\$ -0-	\$ 11,223,932
Total Depreciable Capital Assets, Net of Accumulated Depreciation	\$ 9,427,101	\$ 740,019	\$ -0-	\$ 10,167,120
•	φ 2,42/,101	φ /40,019	φ - 0 -	φ 10,107,120
Total Capital Assets, Net of Accumulated Depreciation	\$ 11,146,998	\$ 1,140,650	\$ 1,381,172	\$ 10,906,476

NOTE 7. MAINTENANCE TAX

At an election held September 14, 2002, the voters of the District approved the levy and collection of a maintenance tax not to exceed \$0.10 per \$100 of assessed valuation of taxable property within the District. During the year ended September 30, 2020, the District levied a maintenance tax rate of \$0.09784 per \$100 of assessed valuation, which resulted in a tax levy of \$316,855 on the adjusted taxable valuation of \$323,850,604 for the 2019 tax year.

NOTE 8. PENSION PLAN

Plan Description

The District provides retirement for all of its full-time employees through a nontraditional defined benefit pension plan in the statewide Texas County and District Retirement System ("TCDRS"). The Board of Trustees of TCDRS is responsible for the administration of the statewide agent multiple-employer public employee retirement system consisting of more than 780 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 on the TCDRS website (www.tcdrs.org).

Benefits Provided

The plan provisions are adopted by the governing body of the District, within the options available in the Texas state statutes governing the TCDRS (TCDRS Act). Members can retire at ages 60 and above with 8 or more years of service, with 30 years of service, regardless of age, or when the sum of their age and years of service equals 75 or more. Members are vested after 8 years of service but must leave their accumulated deposits in the plan to receive any employer-financed benefit. Members who withdraw their personal deposits in a lump sum are not entitled to any amounts contributed by the District.

Benefit amounts are determined by the sum of the employee's deposits to the plan, with interest, and employer-financed monetary credit. The level of these monetary credits is adopted by the governing body of the District within the 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 by converting the sum of the employee's accumulated deposits and the employer-financed monetary credits to a monthly annuity using annuity purchase rates prescribed by the TCDRS Act.

NOTE 8. PENSION PLAN (Continued)

At September 30, 2020, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	4
Inactive employees entitled but not yet receiving benefits	7
Active employees	13

Contributions

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. The employer contributed using the actuarially determined rate of 14.0% for the months of the 2020 accounting year and the 2019 accounting year. The deposit rate payable by the employee members for calendar years 2019 and 2020 is 7.0% as adopted by the governing body of the District. The employee deposit rate and the employer contribution rate may be changed by the governing body of the District within the options available in the TCDRS Act.

For the District's accounting year ended September 30, 2020, the annual pension cost for the TCDRS plan for its employees was \$84,224 and the actual contributions were \$84,224.

Actuarial Assumptions

The total pension liability in the December 31, 2019, actuarial valuation was determined using the following actuarial assumption:

Actuarial valuation date	12/31/19
Actuarial cost method	Entry Age
Amortization method	Level percentage of payroll, closed
Asset Valuation Method	5-year smoothed market
Actuarial Assumptions:	
Investment return ¹	8.10%
Projected salary increases ¹	4.90%
Inflation	2.75%
Cost-of-living adjustments	0.00%

Includes inflation at the stated rate

NOTE 8. PENSION PLAN (Continued)

All actuarial assumptions that determined the total pension liability as of December 31, 2019 were based on the results of an actuarial experience study for the period January 1, 2013 – December 31, 2016, except where required to be different by GASB 68.

Mortality rates were based on the following:

Depositing members – 90% of the RP-2014 Active Employee Mortality Table for males and 90% of the RP-2014 Active Employee Mortality Table for females, projected with 110% of the MP-2014 Ultimate Scale after 2014.

Service retirees, beneficiaries and non-depositing members – 130% of the RP-2014 Healthy Annuitant Mortality Table for males and 110% of the RP-2014 Healthy Annuitant Mortality Table for females, both projected with 110% of the MP-2014 Ultimate scale after 2014.

Disabled retirees - 130% of the RP-2014 Disabled Annuitant Mortality Table for males and 115% of the RP-2014 Disabled Annuitant Mortality Table for females, both projected with 110% of the MP-2014 Ultimate scale after 2014.

Depletion of Plan Assets/ GASB Discount Rate

The discount rate is the single rate of return that, when applied to all projected benefit payments results in an actuarial present value of projected benefit payments equal to the total of the following:

- The actuarial present value of benefit payments projected to be made in future periods in which (a) the amount of the pension plan's fiduciary net position is projected to be greater than the benefit payments that are projected to be made in that period and (b) pension plan assets up to that point are expected to be invested using a strategy to achieve the long-term rate of return, calculated using the long-term expected rate of return on pension plan investments.
- 2) The actuarial present value of projected benefit payments not included in (1), calculated using the municipal bond rate.

Therefore, if plan investments in a given future year are greater than projected benefit payments in that year and are invested such that they are expected to earn the long-term rate of return, the discount rate applied to projected benefit payments in that year should be the long-term expected rate of return on plan investments. If future years exist where this is not the case, then an index rate reflecting the yield on a 20-year, tax-exempt municipal bond should be used to discount the projected benefit payments for those years.

NOTE 8. PENSION PLAN (Continued)

The determination of a future date when plan investments are not sufficient to pay projected benefit payments is often referred to as a depletion date projection. A depletion date projection compares projections of the pension plan's fiduciary net position to projected benefit payments and aims to determine a future date, if one exists, when the fiduciary net position is projected to be less than projected benefit payments. If an evaluation of the sufficiency of the projected fiduciary net position compared to projected benefit payments can be made with sufficient reliability without performing a depletion date projection, alternative methods to determine sufficiency may be applied.

In order to determine the discount rate to be used by the employer we have used an alternative method to determine the sufficiency of the fiduciary net position in all future years. Our alternative method reflects the funding requirements under the employer's funding policy and the legal requirements under the TCDRS Act.

<u>Depletion of Plan Assets/ GASB Discount Rate</u> (Continued)

- 1) TCDRS has a funding policy where the Unfunded Actuarial Accrued Liability (UAAL) shall be amortized as a level percent of pay over 20-year closed layered periods.
- 2) Under the TCDRS Act, the employer is legally required to make the contribution specified in the funding policy.
- 3) The employer's assets are projected to exceed its accrued liabilities in 20 years or less. When this point is reached, the employer is still required to contribute at least the normal cost.
- 4) An increased cost due to the adoption of a COLA is required to be funded over a period of 15 years, if applicable.

Based on the above, the projected fiduciary net position is determined to be sufficient compared to projected benefit payments. Based on the expected level of cash flows and investment returns to the system, the fiduciary net position as a percentage of total pension liability is projected to increase from its current level in future years.

Since the projected fiduciary net position is projected to be sufficient to pay projected benefit payments in all future years, the discount rate for purposes of calculating the total pension liability and net pension liability of the employer is equal to the long-term assumed rate of return on investments. This long-term assumed rate of return should be net of investment expenses, but gross of administrative expenses for GASB 68 purposes.

NOTE 8. PENSION PLAN (Continued)

Therefore, we have used a discount rate of 8.10%. This rate reflects the long-term assumed rate of return on assets for funding purposes of 8.00%, net of all expenses, increased by 0.10% to be gross of administrative expenses.

Long-Term Expected Rate of Return

The long-term expected rate of return on TCDRS assets is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions and information shown below are provided by TCDRS' investment consultant, Cliffwater LLC. The numbers shown are based on April 2020 information for a 10-year time horizon.

Note that the valuation assumption for long-term expected return is re-assessed at a minimum of every four years and is set based on a 30-year time horizon; the most recent analysis was performed in 2017. See Millian's TCDRS Investigation of Experience report for period January 1, 2013 – December 31, 2016 for more details.

		Geometric Real Rate of Return
		(Expected minus
Asset Class	Target Allocation	Inflation)
	-	
US Equities	14.50%	5.20%
Private Equity	20.00%	8.20%
Global Equities	2.50%	5.50%
International Equities-Development	7.00%	5.20%
International Equities-Emerging	7.00%	5.70%
Investment-Grade Bonds	3.00%	-0.20%
Strategic Credit	12.00%	3.14%
Direct Lending	11.00%	7.16%
Distressed Debt	4.00%	6.90%
REIT Equities	3.00%	4.50%
Master Limited Partnerships (MLPs)	2.00%	8.40%
Private Real Estate Partnerships	6.00%	5.50%
Hedge Funds	8.00%	2.30%

NOTE 8. PENSION PLAN (Continued)

Changes in Net Pension Liability:

-	Increase (Decrease)						
-	Total Pension			an Fiduciary	Ne	et Pension	
	Liability		N	et Position	Liab	ility/(Asset)	
_		(a)		(b)		(a)-(b)	
Balances of December 31, 2018	\$	3,134,103	\$	2,934,796	\$	199,307	
Changes for the year:							
Service Costs		71,067				71,067	
Interest on the Total Pension Liability		253,296				253,296	
Effect of Econimic/Demographic							
Gains or Losses		(14,478)				(14,478)	
Benefit Payments		(159,229)		(159,229)			
Administrative Expenses				(2,567)		2,567	
Member Contributions				38,150		(38,150)	
Net investment income				481,997		(481,997)	
Employer Contributions				76,300		(76,300)	
Other				(1,064)		1,064	
Balances of December 31, 2019	\$	3,284,759	\$	3,368,383	\$	(83,624)	

Sensitivity Analysis - The following presents the net pension liability of the District, calculated using the discount rate of 8.10%, as well as what the District net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (7.10%) or 1 percentage point higher (9.10%) than the current rate.

	1%	Current	1%
	Decrease	Discount Rate	Increase
	7.10%	8.10%	9.10%
Total pension liability	\$ 3,698,063	\$ 3,284,759	\$ 2,933,645
Fiduciary net position	3,368,383	3,368,383	3,368,383
Net pension liability	\$ 329,680	<u>\$ (86,624)</u>	<u>\$ (\$434,738)</u>

NOTE 8. PENSION PLAN (Continued)

As of December 31, 2019, the deferred inflows and outflows of resources are as follows:

	 rred Inflows resources	Deferred Outflows of resources	
Differences between expected and actual experience	\$ 54,463	\$	16,647
Changes in assumptions			7,332
Net difference between projected and actual earnings	86,607		
Contributions paid to TCDRS subsequent to the measurement date	 		64,572
Total	\$ 141,070	\$	88,551

The District made plan contributions subsequent to the measurement date and prior to the District fiscal year-end of \$64,572, which are recorded as deferred outflows of resources. Other amounts reported as deferred outflows of resources will be recognized in pension expense as follows:

Year ended December 31:	
2020	\$ (35,530)
2021	(34,946)
2022	2,175
2023	(47,979)
2024	1,259
Thereafter	(2,070)

NOTE 9. COMPENSATED ABSENCES

Compensated absences payable recorded in the accompanying financial statements relates to earned vacation time. Accumulated compensated absences related to sick time amounting to approximately \$78,899 as of September 30, 2020, are not recorded in the accompanying financial statement since such compensation is not fully vested and is dependent upon the occurrence of future employee illnesses, the probability of which cannon be measured.

NOTE 10. GRANT FUNDS

The District has applied for a grant of almost \$3,900,000 related to certain wastewater treatment plant improvements. This grant was approved in October of 2019 and the District anticipates construction related to this grant beginning in 2020 with the project being completed in 2021 or 2022.

NOTE 11. PURCHASE WATER AGREEMENT

The District entered into an agreement with the Baytown Area Water Authority ("BAWA") in September, 1993, to purchase at lease 350,000 gallons of water per day at a minimum cost of one dollar (\$1.00) per one thousand (1,000) gallons and that such purchase shall begin no later than December 31, 1994. The cost of the water has increased periodically and was \$2.86 per thousand gallons at September 30, 2020. The District's cost for such water during the current year was \$541,230. The District currently purchases approximately 80% of its water from BAWA and would likely incur an interruption in service and/or a significant increase in costs if BAWA ceased to provide the water.

NOTE 12. 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; and natural disasters. The District participates in the Texas Municipal League Intergovernmental Risk Pool (TML) to provide property, general liability, automobile, boiler and machinery, errors and omissions, windstorm and workers compensation coverage. The District, along with other participating entities, contributes annual amounts determined by TML's management. As claims arise they are submitted and paid by TML. There have been no significant reductions in coverage from the prior year and settlements have not exceeded coverage in the past three years.

NOTE 13. INTERFUND RECEIVABLES AND PAYABLES

As of September 30, 2020, the Debt Service Fund recorded a payable to the General Fund in the amount of \$51,695 for maintenance tax collections.

NOTE 14. ECONOMIC UNCERTAINTIES

On March 11, 2020, the World Health Organization declared the COVID-19 virus a global pandemic. As a result, economic uncertainties have arisen which could have an impact on the operations of the District. The District is carefully monitoring the situation and evaluating its options during this time. No adjustments have been made to these financial statements as a result of this uncertainty, as the potential financial impact of this pandemic is unknown at this time.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

REQUIRED SUPPLEMENTARY INFORMATION

SEPTEMBER 30, 2020

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED SEPTEMBER 30, 2020

	Original and Final Budget	Actual	Variance Positive (Negative)
REVENUES Property Taxes Service Revenues Tap Connection and Inspection Fees Penalty and Interest Investment and Miscellaneous Revenues TOTAL REVENUES	\$ 301,152 2,401,000 8,200 56,000 45,200 \$ 2,811,552	\$ 316,809 2,467,106 24,680 61,182 117,225 \$ 2,987,002	\$ 15,657 66,106 16,480 5,182 72,025 \$ 175,450
EXPENDITURES Service Operations: Personnel Expenditures Professional Fees Contracted Services Purchased Water Services Utilities Repair and Maintenance Other Capital Outlay Debt Service: Payments AMI Meters	\$ 1,047,052 69,650 221,200 501,500 146,662 96,210 322,114 129,000 117,365	\$ 792,542 40,517 191,265 541,230 109,779 117,944 236,261 67,489 117,365	\$ 254,510 29,133 29,935 (39,730) 36,883 (21,734) 85,853 61,511
TOTAL EXPENDITURES EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ 2,650,753 \$ 160,799	\$ 2,214,392 \$ 772,610	\$ 436,361 \$ 611,811
OTHER FINANCING SOURCES(USES) Transfers In(Out)	\$ (250,000)	\$ -0-	\$ 250,000
NET CHANGE IN FUND BALANCE FUND BALANCE - OCTOBER 1, 2019	\$ (89,201) 2,638,549	\$ 772,610 2,638,549	\$ 861,811
FUND BALANCE - SEPTEMBER 30, 2020	\$ 2,549,348	\$ 3,411,159	\$ 861,811

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS SEPTEMBER 30, 2020

		Year Ended eccember 31, 2019	Year Ended December 31, 2018		
Total Pension Liability					
Service Cost	\$	71,067	\$	63,713	
Interest (on the Total Pension Liability)		253,296		238,888	
Effect on plan changes					
Changes of assumptions					
Effect of economic/demographic gains or losses		(14,478)		23,307	
Benefit payments, including refunds		(14,476)		23,307	
of employee contributions		(159,229)		(151,706)	
1 7		()		(=), = = _/	
Net change in total pension liability	\$	150,656	\$	174,202	
Total pension liability, beginning		3,134,103		2,959,901	
Total pension nationty, organizing		3,13 1,103		2,737,701	
Total pension liability, ending (a)	\$	3,284,759	\$	3,134,103	
		_		_	
Plan Fiduciary Net Position					
Contributions - employer	\$	76,300	\$	74,473	
Contributions - employee		38,150		37,236	
Net investment income		481,997		(56,989)	
Benefit payments, including refunds		(150,220)		(151.706)	
of employee contributions		(159,229)		(151,706)	
Administrative Expense Other		(2,567)		(2,357)	
Ottlei		(1,064)		(886)	
Net Change in plan fiduciary net position	\$	433,587	\$	(100,229)	
Plan Fiduciary net position, beginning		2,934,796		3,035,025	
Plan Fiduciary net position, ending (b)	\$	3,368,383	\$	2,934,796	
(<u> </u>	-,,	<u> </u>		
Net Pension Liability/(Asset), Ending = (a) - (b)	\$	(83,624)	\$	199,307	
Dian C. Janiana and maridi					
Plan fiduciary net position as a percentage of the total pension liability		102.55%		93.64%	
of the total pension hability		102.3370		93.0470	
Covered-employee payroll	\$	505,004	\$	531,949	
Net pension liability as a percentage of					
covered employee payroll		-16.56%		37.47%	

	Year Ended		Year Ended		ear Ended
D	ecember 31, 2017	D	ecember 31, 2016	De	2015
	2017		2010		2013
\$	58,679	\$	63,845	\$	52,449
	235,573		224,728		209,775
	0.524				(13,223)
	8,734				17,805
	(53,297)		(18,480)		(44,905)
	(273,511)		(57,864)		(24,058)
\$	(23,822)	\$	212,229	\$	197,843
	2,983,723		2,771,494		2,573,651
\$	2,959,901	\$	2,983,723	\$	2,771,494
\$	74,328	\$	70,611	\$	72,512
•	37,164	•	35,305	-	36,256
	405,479		189,763		(34,211)
	(272 511)		(57,864)		(24.059)
	(273,511) (2,018)		(37,864) $(2,063)$		(24,058) (1,835)
	(2,191)		(6,210)		(18,941)
-	() -)		(2) 2)	-	
\$	239,251	\$	229,542	\$	29,723
	2,795,774		2,566,232		2,536,509
\$	3,035,025	\$	2,795,774	\$	2,566,232
<u>\$</u>	(75,124)	<u>\$</u>	187,949	\$	205,262
	102.54%		93.70%		92.59%
\$	530,913	\$	504,363	\$	517,942
	-14.15%		37.26%		39.63%

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 SCHEDULE OF DISTRICT CONTRIBUTIONS – PENSION SEPTEMBER 30, 2020

Fiscal Year Ending		tuarially termined		Actual Imployer	 ntribution eficiency	ensionable Covered	Actual Contribution as a Percentage of
September 30	Cor	ntribution	Co	ntribution	Excess)	Payroll	Covered Payroll
2011	\$	52,239	\$	64,097	\$ (11,858)	\$ 457,837	14.00%
2012	\$	63,037	\$	67,887	\$ (4,850)	\$ 484,904	14.00%
2013	\$	64,320	\$	118,635	\$ (54,315)	\$ 490,247	24.20%
2014	\$	64,020	\$	64,203	\$ (183)	\$ 458,595	14.00%
2015	\$	56,870	\$	72,512	\$ (15,642)	\$ 517,942	14.00%
2016	\$	52,202	\$	70,611	\$ (18,409)	\$ 504,363	14.00%
2017	\$	49,003	\$	74,328	\$ (25,325)	\$ 530,913	14.00%
2018	\$	51,014	\$	74,473	\$ (23,459)	\$ 531,949	14.00%
2019	\$	41,965	\$	76,300	\$ (34,335)	\$ 545,004	14.00%
2020	\$	84,224	\$	84,224	\$ -0-	\$ 601,600	14.00%

Valuation Date

Actuarially determined contribution rates are calculated each December 31, two years prior to the end of the fiscal year in which the contributions are reported.

Methods and assumptions used to determine contribution rates:

Methods and assumptions used to determine of	contribution rates:			
Actuarial Cost Method	Entry Age			
Amortization Method	Level percentage of payroll, closed			
Remaining Amortization Period	0.5 years (based on contribution rate calculated in 12/31/2019 valuation)			
Asset Valuation Method	5-year smoothed market			
Inflation	2.75%			
Salary Increases	Varies by age and service. 4.9% average over career including inflation.			
Investment Rate of Return	8.00%, net of administrative and investment expenses, including inflation			
Retirement Age	Members who are eligible for service retirement are assumed to commence receiving benefit payments based on age. The average age at service retirement for recent retirees is 61.			
Mortality	130% of the RP-2014 Healthy Annuitant Mortality Table for males and 110% of the RP-2014 Healthy Annuitant Mortality Table for females, both projected with 110% of the MP-2014 Ultimate scale of 2014.			
Changes in Assumptions and Methods	2015: New inflation, mortality and other assumptions were reflected.			
Reflected in the Schedule of Employer Contributions*	2017: New mortality assumptions were reflected.			
Changes in Plan Provisions Reflected in	2015: No changes in plan provisions were reflected in the schedule.			
the Schedule of Employer Contributions*	2016: No changes in plan provisions were reflected in the schedule			
Controllor	2017: New Annuity Purchase Rates were reflected for benefits earned after 2017.			
	2018: No changes in plan provisions were reflected in the schedule.			

^{*}Only changes that affect the benefit amount and that are effective 2015 and later are shown in the Notes to Schedule.

2019: No changes in plan provisions were reflected in the schedule.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1

SUPPLEMENTARY INFORMATION – REQUIRED BY THE WATER DISTRICT FINANCIAL MANAGEMENT GUIDE SEPTEMBER 30, 2020

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2020

emergency Other (specify L SERVICE P	joint venture, reg interconnect) PROVIDERS FOR A 5/8" M	Who Fire Floc ional system	olesale Water olesale Wastewater Protection od Control n and/or wastewater serv	Drainage Irrigation Security Roads vice (other than
Parks/Recreat: Solid Waste/C Participates in emergency Other (specify L SERVICE P	joint venture, reg interconnect) PROVIDERS FOR A 5/8" M	Fire Floo ional system ETER (OI	Protection od Control and/or wastewater serv	Irrigation Security Roads
Solid Waste/C Participates in emergency Other (specify L SERVICE P	joint venture, reg interconnect) PROVIDERS FOR A 5/8" M	Floo ional system	od Control n and/or wastewater serv	Roads
Participates in emergency Other (specify L SERVICE PTAIL RATES	joint venture, reg interconnect) PROVIDERS FOR A 5/8" M	ional system ETER (OI	n and/or wastewater serv	
emergency Other (specify L SERVICE P TAIL RATES	interconnect) PROVIDERS FOR A 5/8" M	ETER (OI	R EQUIVALENT):	vice (other than
TAIL RATES	FOR A 5/8" M	`	_ ,	
		`	_ ,	
n the rate order	effective Septer	mhar 10 20		
	1	11061 10, 20	19.	
Minimum	Minimum	Flat Rate	Rate per 1,000 Gallons over	
Charge	Usage	Y/N	Minimum Use	Usage Levels
\$ 15.50	2,000	N	\$ 5.50	2,001 and over
\$ 15.50	2,000	N	\$ 4.10	2,000 to 18,000
	: \$ 15.50	: \$ 15.50 2,000	: \$ 15.50 2,000 N	: \$ 15.50 2,000 N \$ 4.10

Total monthly charges per 10,000 gallons usage: Water: \$59.50 Wastewater: \$48.30 Total: \$107.80

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2020

2. RETAIL SERVICE PROVIDERS (Continued)

b. WATER AND WASTEWATER RETAIL CONNECTIONS: (Unaudited)

Meter Size	Total Connections	Active Connections	ESFC Factor	Active ESFCs
Unmetered			x 1.0	
≤ ³/₄"	2,458	2,301	x 1.0	2,301
1"	23	23	x 2.5	58
1½"	<u> </u>	11	x 5.0	55
2"	36	35	x 8.0	280
3"	1	1	x 15.0	15
4"	2	2	x 25.0	50
6"	4	4	x 50.0	200
8"	2	2	x 80.0	<u> </u>
10"			x 115.0	
Total Water Connections	2,537	2,379		3,119
Total Wastewater Connections	2,711	2,541	x 1.0	2,541

3. TOTAL WATER CONSUMPTION DURING THE FISCAL YEAR ROUNDED TO THE NEAREST THOUSAND: (Unaudited)

Gallons pumped into system:	64,793,000	Water Accountability Ratio: 71% (Gallons billed/Gallons pumped and purchased)
Gallons purchased:	189,405,000	From: Baytown Area Water Authority
Total gallons pumped and purchased	254,198,000	
Gallons billed to customers:	176,883,000	
Flushing and Maintenance	2,753,000	
Total gallons billed and used for maintenance	179,636,000	

See accompanying independent auditor's report.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2020

4.	STANDBY FEES (authoriz	zed only u	nder TWC Sec	etion 49.231):		
	Does the District have Debt	Service st	andby fees?		Yes	No X
	Does the District have Oper	ation and	Maintenance s	tandby fees?	Yes	No X
5.	LOCATION OF DISTRIC	CT:				
	Is the District located entire	ly within o	one county?			
	Yes X	No				
	County in which District is	located:				
	Harris County, Texa	s				
	Is the District located within	n a city?				
	Entirely	Partly		Not at all	<u>X</u>	
	Cities in which District is lo	cated:				
	N/A					
	Is the District located within	n a city's e	xtraterritorial	jurisdiction (E	ETJ)?	
	Entirely X	Partly		Not at all		
	ETJ's in which District is lo	cated:				
	Baytown, Texas					
	Are Board Members appoin	ted by an	office outside	the District?		
	Yes	No	X			

See accompanying independent auditor's report.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 GENERAL FUND EXPENDITURES FOR THE YEAR ENDED SEPTEMBER 30, 2020

PERSONNEL EXPENDITURES (Including Benefits)	\$	792,542
PROFESSIONAL FEES: Auditing Engineering Attorney	\$	23,150 2,174 15,193
TOTAL PROFESSIONAL FEES	\$	40,517
PURCHASED WATER SERVICE	<u>\$</u>	541,230
CONTRACTED SERVICES Contract Labor	\$	191,265
UTILITIES	\$	109,779
REPAIRS AND MAINTENANCE	<u>\$</u>	117,944
ADMINISTRATIVE EXPENDITURES: Director Fees Insurance Office Supplies and Postage	\$	8,400 59,868 26,311
TOTAL ADMINISTRATIVE EXPENDITURES	\$	94,579
CAPITAL OUTLAY	\$	67,489
OTHER EXPENDITURES: Chemicals Fuels and Lubricants Regulatory Assessment Tools/Equipment Other TOTAL OTHER EXPENDITURES	\$	41,686 17,988 48,137 1,554 32,317 141,682
DEBT SERVICE: Capital Lease Principal Capital Lease Interest		99,537 17,828
TOTAL DEBT SERVICE	<u>\$</u>	117,365
TOTAL EXPENDITURES	\$	2,214,392
Number of persons employed by the District11 Full-Time	-0-	Part-Time

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 INVESTMENTS SEPTEMBER 30, 2020

Fund	Identification or Certificate Number	Interest Rate	Maturity Date	_	alance at d of Year	Re	Accrued Interest eceivable at nd of Year
DEDT GEDVICE ELIND							
DEBT SERVICE FUND Certificate of Deposit	XXX4199	0.015%	07/15/21	\$	113,693	\$	
Certificate of Deposit	XXX4740	1.400%	01/15/21	Ψ	108,832	Ψ	
TOTAL DEBT SERVICE FUND				\$	222,525	\$	- 0 -

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED SEPTEMBER 30, 2020

	Maintenance Taxes				Debt Service Taxes			
TAXES RECEIVABLE - OCTOBER 1, 2019 Adjustments to Beginning Balance	\$	40,619 241	\$	40,860	\$	85,266 (241)	\$	85,025
Original 2019 Tax Levy Adjustment to 2019 Tax Levy TOTAL TO BE ACCOUNTED FOR	\$	316,855	\$	316,855 357,715	\$	849,007	\$	849,007 934,032
TAX COLLECTIONS: Prior Years Current Year	\$	15,484 301,325		316,809	\$	35,271 807,394		842,665
TAXES RECEIVABLE - SEPTEMBER 30, 2020			\$	40,906			<u>\$</u>	91,367
TAXES RECEIVABLE BY YEAR: 2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004			\$	15,530 5,950 4,182 2,710 2,136 1,502 1,376 1,091 1,934 1,943 462 443 489 381 327 450			\$	41,613 15,687 13,137 3,252 2,563 1,802 1,651 1,419 2,902 2,914 693 664 881 686 604 899
TOTAL			\$	40,906			\$	91,367

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED SEPTEMBER 30, 2020

	2019	2018	2017	2016
PROPERTY VALUATIONS: Land Improvements Personal Property Exemptions TOTAL PROPERTY	\$ 106,856,706 220,443,540 73,849,291 (77,298,933)	\$ 86,645,569 210,001,125 73,065,450 (72,089,870)	\$ 76,867,649 202,596,233 65,112,390 (68,048,973)	\$ 54,800,866 198,927,358 67,361,866 (62,569,887)
VALUATIONS	\$ 323,850,604	\$ 297,622,274	\$ 276,527,299	\$ 258,520,203
TAX RATES PER \$100 VALUATION: Debt Service Maintenance	\$ 0.26216 0.09784	\$ 0.261 0.099	\$ 0.311 0.099	\$ 0.120 0.100
TOTAL TAX RATES PER \$100 VALUATION	\$ 0.36000	\$ 0.360	\$ 0.410	\$ 0.220
ADJUSTED TAX LEVY*	\$ 1,165,862	\$ 1,071,440	\$ 1,132,142	\$ 568,570
PERCENTAGE OF TAXES COLLECTED TO TAXES LEVIED	<u>95.10</u> %	<u>97.98</u> %	<u>98.47</u> %	<u>98.95</u> %

^{*} Based upon the adjusted tax levy at the time of the audit for the fiscal year in which the tax was levied.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2020

SERIES-2013 REFUNDING

Due During Fiscal Years Ending September 30	Principal Due February 15		Interest Due February 15/ August 15		Total
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	\$	240,000 250,000 260,000	\$	18,900 11,550 3,900	\$ 258,900 261,550 263,900
2037	\$	750,000	\$	34,350	\$ 784,350

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2020

SERIES-2017

			3 L N	1123-2017			
Due During Fiscal Years Ending September 30	Principal Due February 15		Fe	nterest Due ebruary 15/ August 15	Total		
2021	\$	320,000	\$	218,345	\$	538,345	
2022		330,000		208,595		538,595	
2023		340,000		198,545		538,545	
2024		350,000		188,195		538,195	
2025		365,000		177,470		542,470	
2026		375,000		166,370		541,370	
2027		385,000		154,970		539,970	
2028		395,000		143,270		538,270	
2029		410,000		131,195		541,195	
2030		420,000		118,745		538,745	
2031		435,000		105,920		540,920	
2032		450,000		92,364		542,364	
2033		465,000		77,776		542,776	
2034		480,000		62,060		542,060	
2035		495,000		45,238		540,238	
2036		515,000		27,563		542,563	
2037		530,000		9,275		539,275	
	\$	7,060,000	\$	2,125,896	\$	9,185,896	



HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2020

ANNUAL REQUIREMENTS FOR ALL SERIES

Due During Fiscal Years Ending September 30	Pr	Total incipal Due	I	Total nterest Due	Total incipal and iterest Due
2021	\$	560,000	\$	237,245	\$ 797,245
2022		580,000		220,145	800,145
2023		600,000		202,445	802,445
2024		350,000		188,195	538,195
2025		365,000		177,470	542,470
2026		375,000		166,370	541,370
2027		385,000		154,970	539,970
2028		395,000		143,270	538,270
2029		410,000		131,195	541,195
2030		420,000		118,745	538,745
2031		435,000		105,920	540,920
2032		450,000		92,364	542,364
2033		465,000		77,776	542,776
2034		480,000		62,060	542,060
2035		495,000		45,238	540,238
2036		515,000		27,563	542,563
2037		530,000		9,275	539,275
	\$	7,810,000	\$	2,160,246	\$ 9,970,246

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 ANALYSIS OF CHANGES IN LONG-TERM DEBT FOR THE YEAR ENDED SEPTEMBER 30, 2020

Description	В	Original onds Issued	Bonds utstanding ober 1, 2019
Harris County Water Control and Improvement District No. 1 Unlimited Tax Refunding Bonds - Series 2013	\$	2,215,000	\$ 980,000
Harris County Water Control and Improvement District No. 1 Unlimited Tax Bonds - Series 2017 TOTAL	\$	7,850,000 10,065,000	\$ 7,375,000 8,355,000
Bond Authority:		Tax Bonds	
Amount Authorized by Voters	\$	19,000,000	
Amount Issued		10,850,000	
Remaining to be Issued	\$	8,150,000	
Debt Service Fund cash and investment balances as of September	30, 2	020:	\$ 1,078,483
Average annual debt service payment (principal and interest) for r of all debt:	\$ 586,485		

See Note 3 for interest rates, interest payment dates and maturity dates.

Current Year Transactions

	-	Retirements				Bonds	
Bonds Sold	<u>F</u>	Principal Interest		Interest		outstanding mber 30, 2020	Paying Agent
\$	\$	230,000	\$	25,950	\$	750,000	Bank of Texas, NA Austin, TX
		315,000		227,870		7,060,000	BOKF, NA Austin, TX
\$ -0-	\$	545,000	\$	253,820	\$	7,810,000	

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES GENERAL FUND - FIVE YEARS

			Amounts
	2020	2019	2018
REVENUES Property Taxes Service Revenues Tap Connection and Inspection Fees Penalty and Interest Grant Revenue Investment and Miscellaneous Revenues	\$ 316,809 2,467,106 24,680 61,182 117,225	\$ 294,308 2,340,721 34,195 128,629	\$ 273,430 2,376,554 40,445 94,396 89,534 14,164
TOTAL REVENUES	\$ 2,987,002	\$ 2,814,561	\$ 2,888,523
EXPENDITURES Personnel Professional Fees Contracted Services Purchased Water Services Utilities Repair and Maintenance Other Capital Outlay Debt Service: Principal Interest	\$ 792,542 40,517 109,779 541,230 191,265 117,944 236,261 67,489 99,537 17,828	\$ 806,152 49,968 196,057 538,739 120,625 210,877 154,877 116,443	\$ 781,502 71,033 129,560 546,274 104,912 237,998 150,060 55,408
TOTAL EXPENDITURES	\$ 2,214,392	\$ 2,193,738	\$ 2,076,747
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ 772,610	\$ 620,823	\$ 811,776
OTHER FINANCING SOURCES (USES) Transfers In(Out) Insurance Proceeds	\$ 	\$ (317,365)	\$ (637,365) 394,937
TOTAL OTHER FINANCING SOURCES (USES)	\$ - 0 -	\$ (317,365)	\$ (242,428)
NET CHANGE IN FUND BALANCE	\$ 772,610	\$ 303,458	\$ 569,348
BEGINNING FUND BALANCE	 2,638,549	 2,335,091	 1,765,743
ENDING FUND BALANCE	\$ 3,411,159	\$ 2,638,549	\$ 2,335,091

See accompanying independent auditor's report.

		Percentage of Total Revenues								-
 2017	2016	2020		2019		2018	2017		2016	_
\$ 261,371 2,316,906 47,260 78,691 118,276	\$ 258,168 2,263,867 40,820 72,882 36,829	10.7 82.6 0.8 2.0	%	10.5 83.1 1.2 4.6	%	9.5 % 82.2 1.4 3.3 3.1 0.5	9.3 82.0 1.7 2.8	%	9.7 84.7 1.5 2.7	%
\$ 2,822,504	\$ 2,672,566	100.0	%	100.0	%	100.0 %	100.0	%	100.0	%
\$ 793,414 49,660 157,897 492,121 117,652 163,828 154,089 54,075	\$ 726,306 149,705 141,852 505,500 127,522 80,412 229,600 127,078	26.5 1.4 3.7 18.1 6.4 3.9 7.9 2.3	%	28.6 1.8 7.0 19.1 4.3 7.5 5.5 4.1	%	27.1 % 2.5 4.5 18.9 3.6 8.2 5.2 1.9	28.1 1.8 5.6 17.4 4.2 5.8 5.5 1.9	%	27.2 5.6 5.3 18.9 4.8 3.0 8.6 4.8	%
\$ 1,982,736	\$ 2,087,975	0.6 74.1	%	77.9	%		70.3	%	78.2	%
\$ 839,768	\$ 584,591	25.9	%	22.1	%	28.1 %	29.7	%	21.8	%
\$ (242,365)	\$ (442,365)									
\$ (242,365)	\$ (442,365)									
\$ 597,403 1,168,340	\$ 142,226 1,026,114									

See accompanying independent auditor's report.

\$ 1,765,743

\$ 1,168,340

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES DEBT SERVICE FUND - FIVE YEARS

				Amounts
	2	020	2019	2018
REVENUES Property Taxes Penalty and Interest Investment and Miscellaneous Revenues	\$	842,665 42,230 15,907	\$ 772,547 67,206 275	\$ 837,706 33,699 6
TOTAL REVENUES	\$	900,802	\$ 840,028	\$ 871,411
EXPENDITURES Tax Collectoin Expenditures Debt Service Principal Debt Service Interest and Fees	\$	41,520 545,000 254,620	\$ 57,699 626,311 290,674	\$ 42,800 478,189 449,314
TOTAL EXPENDITURES	\$	841,140	\$ 974,684	\$ 970,303
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$	59,662	\$ (134,656)	\$ (98,892)
OTHER FINANCING SOURCES (USES) Transfers In	\$	- 0 -	\$ 117,365	\$ 117,365
NET CHANGE IN FUND BALANCE	\$	59,662	\$ (17,291)	\$ 18,473
BEGINNING FUND BALANCE		937,712	 955,003	 936,530
ENDING FUND BALANCE	\$	997,374	\$ 937,712	\$ 955,003
TOTAL ACTIVE RETAIL WATER CONNECTIONS		2,379	 2,373	 2,345
TOTAL ACTIVE RETAIL WASTEWATER CONNECTIONS		2,541	2,534	2,507

i ciccinage of Total Revenue	Percentage	of 7	Total	Revenue
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					8						_
2017	2016	2020		2019		2018		2017	_	2016	_
\$ 316,960 31,299	\$ 313,403 21,794 12,327	93.5 4.7 1.8		92.0 8.0	%	96.1 3.9	%	91.0 9.0	%	90.2 6.3 3.5	%
\$ 348,259	\$ 347,524	100.0	%	100.0	%	100.0	%	100.0	%	100.0	%
\$ 34,583 300,168 52,126	\$ 36,115 287,246 74,919	4.6 60.5 28.3		6.9 74.6 34.6	%	4.9 54.9 51.6	%	9.9 86.2 15.0	%	10.4 82.7 21.6	%
\$ 386,877	\$ 398,280	93.4	%	116.1	%	111.4	%	111.1	%	114.7	%
\$ (38,618)	\$ (50,756)	6.6	%	(16.1)) %	(11.4)	%	(11.1)	%	(14.7)	ı %
\$ 117,365	\$ 117,365										
\$ 78,747	\$ 66,609										
 857,783	 791,174										
\$ 936,530	\$ 857,783										
2,325	2,307										
2,488	2,470										

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS SEPTEMBER 30, 2020

District Mailing Address - Harris County Water Control and Improvement

District No. 1

125 San Jacinto Avenue Highlands, Texas 77562

District Telephone Number - (281) 426-2115

Board Members	Term of Office (Elected or <u>Appointed)</u>	fo year	of office or the ended per 30, 2020	Ex reimbi fo year <u>Septemb</u>	Title	
Leon R. Mullins	05/2019 05/2023 (Elected)	\$	1,500	\$	-0-	President/ Investment Officer
Bobby Birdsong	05/2019 05/2023 (Elected)	\$	1,800	\$	-0-	Vice President
Harvey Little	05/2017 05/2021 (Elected)	\$	1,650	\$	-0-	Secretary
Kenneth Boudreaux	05/2017 05/2021 (Elected)	\$	1,650	\$	-0-	Director
John H. Wright, III	05/2017 05/2021 (Elected)	\$	1,800	\$	-0-	Director

Notes:

No Director has any business or family relationships (as defined by the Texas Water Code) with major landowners in the District, with the District's developers or with any of the District's consultants.

Submission date of most recent District Registration Form: February 4, 2020

The limit on Fees of Office that a Director may receive during a fiscal year is \$7,200 as set by Board Resolution. Fees of Office are the amounts actually paid to a Director during the District's current fiscal year.

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS SEPTEMBER 30, 2020

Consultants:	Date Hired	year	for the ended er 30, 2020	Title	
Johnson Petrov LLP	08/10/11	\$ 1	5,193	General Counsel	
Ratliff & Jentho, CPAs	01/31/85	\$ 2	3,150	Former Auditor	
McCall Gibson Swedlund Barfoot PLLC	10/13/20	\$ -	-0-	Auditor	
San Jacinto Tax Service.	1983	\$ 1	5,247	Tax Assessor	
LJA Engineering	01/01/90	\$ 25	3,192	Engineer	
Linebarger, Goggan, Blair & Sampson, LLC	05/10/16	\$ 1	3,491	Delinquent Tax Attorney	
SAMCO Capital Markets, Inc.	02/08/16	\$	2,250	Financial Advisor	
Mark Taylor	2010	\$	-0-	Investment Officer	