HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 238 HARRIS COUNTY, TEXAS ANNUAL AUDIT REPORT AUGUST 31, 2018

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Roth & Eyring, PLLC

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November 27, 2018

INDEPENDENT AUDITOR'S REPORT

Board of Directors Harris County Municipal Utility District No. 238 Harris County, Texas

We have audited the accompanying financial statements of the governmental activities and each fund of Harris County Municipal Utility District No. 238, as of and for the year ended August 31, 2018, which collectively comprise the District's basic financial statements, as listed in the table of contents, and the related notes to the financial statements.

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 of 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 of 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 assessment of the risk 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 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 governmental activities and each fund of Harris County Municipal Utility District No. 238 as of August 31, 2018, and the respective changes in financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on Pages 3 to 8 and Schedule of Revenues, Expenditures and Changes in Fund Balance, Budget and Actual, General Fund, on Page 21, be presented to supplement the basic financial statements. Such information, although not 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.

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplementary information on Pages 22 to 41 is presented for purposes of additional analysis and is not a required part of the 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 financial statements. Except for the portion marked "unaudited," the information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information marked "unaudited" has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on it. The accompanying supplementary information includes financial data excerpted from prior year financial statements which were audited by our firm except for the years ended August 31, 2015 which were audited by other independent auditors whose opinion dated November 24, 2015 expressed an unqualified opinion on those financial statements.

Noth & Cuying, PLLC

Management's Discussion and Analysis

Using this Annual Report

Within this section of the Harris County Municipal Utility District No. 238 (the "District") annual report, the District's Board of Directors provides narrative discussion and analysis of the financial activities of the District for the fiscal year ended August 31, 2018.

The annual report consists of a series of financial statements plus additional supplemental information to the financial statements as required by its state oversight agency, the Texas Commission on Environmental Quality. In accordance with required reporting standards, the District reports its financial activities as a special-purpose government. Special-purpose governments are governmental entities which engage in a single governmental program. In the District's case, the single governmental program is provision of water and sewer services. The financial statements of special-purpose governments combine two types of financial statements into one statement. These two types of financial statements are the government-wide financial statements and the fund financial statements. The fund financial statements are presented on the left side of the statements, a column for adjustments is to the right of the fund financial statements, and the government-wide financial statements are presented to the right of the adjustments column. The following sections describe the measurement focus of the two types of statements and the significant differences in the information they provide.

Government-Wide Financial Statements

The focus of government-wide financial statements is on the overall financial position and activities of the District. The District's government-wide financial statements include the statement of net position and statement of activities, which are prepared using accounting principles that are similar to commercial enterprises. The purpose of the statement of net position is to attempt to report all of the assets and liabilities owned by the District. The District reports all of its assets when it acquires or begins to maintain the assets and reports all of its liabilities when they are incurred.

The difference between the District's total assets and total liabilities is labeled as *net position* and this difference is similar to the total owners' equity presented by a commercial enterprise.

The purpose of the statement of activities is to present the revenues and expenses of the District. Again, the items presented on the statement of activities are measured in a manner similar to the approach used by a commercial enterprise in that revenues are recognized when earned or established criteria are satisfied and expenses are reported when incurred by the District. Thus, revenues are reported even when they may not be collected for several months or years after the end of the accounting period and expenses are recorded even though they may not have used cash during the current period.

Although the statement of activities looks different from a commercial enterprise's income statement, the financial statement is different only in format, not substance. Whereas the bottom line in a commercial enterprise is its net income, the District reports an amount described as *change in net position*, essentially the same thing.

Fund Financial Statements

Unlike government-wide financial statements, the focus of fund financial statements is directed to specific activities of the District rather than the District as a whole. Except for the General Fund, a specific fund is established to satisfy managerial control over resources or to satisfy finance-related legal requirements established by external parties or governmental statutes or regulations.

Governmental fund financial statements consist of a balance sheet and statement of revenues, expenditures and change in fund balances and are prepared on an accounting basis that is significantly different from that used to prepare the government-wide financial statements.

In general, these financial statements have a short-term emphasis and, for the most part, measure and account for cash and other assets that can easily be converted into cash. For example, amounts reported on the balance sheet include items such as cash and receivables collectible within a very short period of time, but do not include capital assets such as land and water and sewer systems. Fund liabilities include amounts that are to be paid within a very short period after the end of the fiscal year. The difference between a fund's total assets and total liabilities is labeled the fund balance, and generally indicates the amount that can be used to finance the next fiscal year's' activities. Likewise, the operating statement for governmental funds reports only those revenues and expenditures that were collected in cash or paid with cash, respectively, during the current period or very shortly after the end of the fiscal year.

Because the focus of the government-wide and fund financial statements are different, there are significant differences between the totals presented in these financial statements. For this reason, there is an analysis in Note 3 of the notes to the financial statements that reconciles the total fund balances to the amount of net position presented in the governmental activities column on the statement of net position. Also, there is an analysis in Note 3 of the notes to the financial statements that reconciles the total change in fund balances for all governmental funds to the change in net position as reported in the governmental activities column in the statement of activities.

Financial Analysis of the District as a Whole

Financial Analysis of the District as a Whole begins with an understanding of how financial resources flow through the District's funds. Resources in the Capital Projects Fund are derived principally from proceeds of the sale of bonds, and expenditures from this fund are subject to the Rules of the Texas Commission on Environmental Quality. Resources in the Debt Service Fund are derived principally from the collection of property taxes and are used for the payment of tax collection costs and bond principal and interest. Resources in the General Fund are derived principally from property taxes and billings for water and sewer services and are used to operate and maintain the system and to pay costs of administration of the District.

Management has financial objectives for each of the District's funds. The financial objective for the Capital Projects Fund is to spend the funds as necessary in accordance with the Rules of the Texas Commission on Environmental Quality. The financial objective for the Debt Service Fund is to levy the taxes necessary to pay the fiscal year debt service requirements plus the cost of levying and collecting taxes, leaving the appropriate fund balance as recommended by the District's financial advisor. The financial objective for the General Fund is to keep the fund's expenditures as low as possible while ensuring that revenues are adequate to cover expenditures and maintaining the fund balance that Management believes is prudent. The financial objective for the Special Revenue Fund is to insure that the expenditures in the funds are billed to the participants in accordance with the contract. Management believes that these financial objectives were met during the fiscal year.

Management believes that the required method of accounting for certain elements of the government-wide financial statements makes the government-wide financial statements as a whole not useful for financial analysis. In the government-wide financial statements, capital assets and depreciation expense have been required to be recorded at historical cost. Management's policy is to maintain the District's capital assets in a condition greater than or equal to the condition required by regulatory authorities, and management does not believe that depreciation expense is relevant to the management of the District. In the government-wide financial statements, certain non-cash costs of long-term debt are capitalized and amortized over the life of the related debt. Management believes that this required method of accounting is not useful for financial analysis of the District and prefers to consider the required cash flows of the debt as reported in the fund statements and the notes to the financial statements. In the government-wide financial statements, property tax revenues are required to be recorded in the fiscal year for which the taxes are levied, regardless of the year of collection. Management believes that the cash basis method of accounting for property taxes in the funds provides more useful financial information.

The following required summaries of the District's overall financial position and operations for the past two years are based on the information included in the government-wide financial statements. For the reasons described in the preceding paragraph, a separate analysis of the summaries is not presented.

Summary of Net Position

	2018	2017	Change
Current and other assets	\$ 4,452,720	\$ 4,733,236	\$ (280,516)
Capital assets	<u>11,705,957</u>	<u>11,967,378</u>	(261,421)
Total assets	<u>16,158,677</u>	16,700,614	(541,937)
Long-term liabilities	15,458,928	16,759,308	(1,300,380)
Other liabilities	2,000,412	<u>1,682,396</u>	<u>318,016</u>
Total liabilities	17,459,340	18,441,704	(982,364)
Net position: Invested in capital assets, net of related debt Restricted Unrestricted Total net position	(5,053,351) 1,795,634 <u>1,957,054</u> \$ (1,300,663)	(5,792,968) 1,778,831 <u>2,273,047</u> \$ (1,741,090)	739,617 16,803 <u>(315,993)</u> \$ 440,427

Summary of Changes in Net Position

	2018		2017		 Change
Revenues: Property taxes, including related penalty and interest Charges for services Other revenues Total revenues	\$	2,348,123 1,748,822 <u>48,354</u> 4,145,299	\$	2,383,433 1,720,734 <u>25,016</u> 4,129,183	\$ (35,310) 28,088 <u>23,338</u> 16,116
Expenses: Service operations Debt service Total expenses		3,070,204 <u>634,668</u> 3,704,872		2,272,729 1,040,373 3,313,102	 797,475 (405,705) 391,770
Change in net position		440,427		816,081	(375,654)
Net position, beginning of year		(1,741,090)		(2,557,171)	 816,081
Net position, end of year	\$	(1,300,663)	\$	(1,741,090)	\$ 440,427

Financial Analysis of the District's Funds

The District's combined fund balances as of the end of the fiscal year ended August 31, 2018, were \$3,934,383, a decrease of \$303,543 from the prior year.

The General Fund balance decreased by \$314,473, in accordance with the District's financial plan.

The Debt Service Fund balance increased by \$10,930, in accordance with the District's financial plan.

General Fund Budgetary Highlights

The Board of Directors did not amend the budget during the fiscal year. The District's budget is primarily a planning tool. Accordingly, actual results varied from the budgeted amounts. A comparison of actual to budgeted amounts is presented on Page 21 of this report. The budgetary fund balance as of August 31, 2018, was expected to be \$2,042,199 and the actual end of year fund balance was \$1,947,892.

Capital Asset and Debt Administration

Capital Assets

Capital assets held by the District at the end of the current and previous fiscal years are summarized as follows:

	Capital Assets (Net of Accumulated Depreciation)					
		2018		2017		Change
Land, easements and detention ponds	\$	1,536,811	\$	1,536,811	\$	0
Construction in progress		14,728		0		14,728
Water facilities		3,807,274		3,886,004		(78,730)
Sewer facilities		6,347,144		6,544,563		<u>(197,419)</u>
Totals	\$	11,705,957	\$	11,967,378	\$	(261,421)

Changes to capital assets during the fiscal year ended August 31, 2018, are summarized as follows:

Additions: Water system improvements Sanitary sewer system improvements Total additions to capital assets	\$ 93,635 <u>65,260</u> 158,895
Decreases: Depreciation	(420,316)
Net change to capital assets	<u>\$ (261,421)</u>

Debt

Changes in the bonded debt position of the District during the fiscal year ended August 31, 2018, are summarized as follows:

Bonded debt payable, beginning of year	\$ 17,520,000
Bonds paid	 (1,070,000)
Bonded debt payable, end of year	\$ 16,450,000

At August 31, 2018, the District had \$17,680,000 of bonds authorized but unissued for the purposes of acquiring, constructing and improving the water, sanitary sewer and drainage system within the District.

The District's bonds have an underlying rating of A- from Standard & Poor's. The Series 2010, 2012 and 2014 bonds are not insured. The Series 2010 refunding and 2011 bonds are insured by Assured Guaranty Municipal Corp. Because of the insurance, these bonds are rated AA by Standard & Poor's. The Series 2016 bonds are insured by National Public Finance Guarantee Corporation. Because of the insurance, these bonds are rated A by Standard & Poor's. There were no changes in the bond ratings during the fiscal year ended August 31, 2018.

RELEVANT FACTORS AND WATER SUPPLY ISSUES

Property Tax Base

The District's tax base increased approximately \$20,200,000 for the 2017 tax year (about 5%) primarily due to the increase in the valuation of existing property in the District.

Relationship to the City of Houston

Under existing Texas law, since the District lies wholly within the extraterritorial jurisdiction of the City of Houston, the District must conform to a City of Houston ordinance consenting to the creation of the District. In addition, the District may be annexed by the City of Houston without the District's consent, subject to the agreement described below. If the District is annexed, the City will assume the District's assets and obligations (including the bonded indebtedness) and dissolve the District within ninety (90) days.

Utilizing a provision of Texas law, the City of Houston ("City") and the District entered into a Strategic Partnership Agreement ("SPA") effective as of December 19, 2011. The SPA provides for the limited purpose annexation of certain developed commercial tracts within the District into the City for the limited purposes of imposition of the City's Sales and Use Tax, certain municipal court jurisdictions, and health inspection services and enforcement. No other City services are provided. The properties made subject to the SPA may not be taxed for ad valorem purposes by the City. Additional properties may become subject to the SPA by amending the SPA upon the consent of the City and the District. The term of the SPA is 30 years. During the term of the SPA, the City has agreed not to annex all or part of the District for full purposes.

The City has imposed a Sales and Use Tax within the boundaries of the areas subject to the limited-purpose annexation by the City of Houston. The Agreement provides that the City shall pay to the District one half of all Sales and Use Tax revenues generated within the boundaries of the such areas and received by the City from the Comptroller of Public Accounts of the State of Texas.

Water Supply Issues

The District is within the Harris-Galveston Subsidence District (the "Subsidence District") Regulatory Area No. 3. The Subsidence District regulates the withdrawal of groundwater within its jurisdiction. The District's authority to pump ground water from its well is subject to annual permits issued by the Subsidence District. The Subsidence District has ordered certain areas of suburban Houston to convert most of their water supply to surface water under various schedules. Beginning in January 2003, the District was required to have a groundwater reduction plan ("GRP"), approved by the Subsidence District and by January 2005, the District must have provided evidence to the Subsidence District that construction of the infrastructure defined within the District's certified groundwater reduction plan has started. The Subsidence District designated January 2010, as the date required for the District to restrict the withdrawal of ground water and convert 30% of its total water use to surface water; January 2025, as the date required for the District to restrict the withdrawal of ground water and convert 60% of its total water use to surface water and January 2035, as the date required for the District to restrict the withdrawal of ground water and convert 80% of its total water use to surface water. If the District does not meet the requirements of the Subsidence District, the District may be required to pay the disincentive fees adopted by the Subsidence District.

In May, 2001, the Texas Legislature created the West Harris County Regional Water Authority (the "Authority") and included the District within the boundaries of the Authority. The Authority was created to provide a regional entity to build the necessary facilities to meet the subsidence District's requirements for conversion from ground water to surface water of all permit holders within its boundaries, including the District. Accordingly, the District is required to pay groundwater reduction plan fees to the Authority, and in turn is entitled to rely upon the Authority's GRP to achieve compliance with the subsidence District's requirements. In accordance with the GRP, the Authority has negotiated a water supply contract with the City of Houston and has issued revenue bonds to finance the surface water supply system. The Authority may establish such fees, charges, or tolls as necessary to accomplish its purposes. The Authority's surface water pumpage fee was equal to \$2.70 as of August 31, 2018, and is expected to increase in the future. The Authority's surface water usage fee was equal to \$3.10 as of August 31, 2018, and is expected to increase in the future.

The District cannot predict the amount or level of fees and charges which may be due the Authority for future years, but anticipates that it will pass such fees through to its customers in higher water rates. In addition, conversion to surface water will necessitate improvements to the District's water supply system, which could require issuance of additional bonds. In the event the Authority fails to commence construction of surface water infrastructure by the deadline established by the Subsidence District, the District and others within the Authority's GRP group could be required to pay the disincentive fee on withdrawn groundwater. This disincentive fee is substantial, and the District expects it would need to pass such fee through to its customers in higher water rates. This disincentive fee would be in addition to the Authority's fee.

STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET

ASSETS	General	Debt Service	Capital Projects	Total	Adjustments (Note 3)	Statement of Net Position
Cash, including interest-bearing accounts, Note 7 Certificates of deposit, at cost, Note 7 Temporary investments, at cost, Note 7	\$ 174,038 1,480,000 601,575	\$53,072 1,200,000 734,967	\$	\$ 227,110 2,680,000 1,336,542	\$	\$ 227,110 2,680,000 1,336,542
Receivables: Property taxes Accrued penalty and interest on property taxes Service accounts Accrued interest Other	9,162 145,626 8,259 1,210	28,399 6,195		37,561 0 145,626 14,454 1,210	10,217	37,561 10,217 145,626 14,454 1,210
Maintenance taxes collected not yet transferred from other fund	1,625			1,625	(1,625)	0
Capital assets, net of accumulated depreciation, Note 4: Capital assets not being depreciated Depreciable capital assets				0 0	1,551,539 10,154,418	1,551,539 10,154,418
Total assets	\$2,421,495	\$2,022,633	<u>\$0</u>	\$ 4,444,128	11,714,549	16,158,677
LIABILITIES						
Accounts payable Accrued interest payable Customer deposits	\$ 162,642 301,799	\$ 6,118	\$	\$ 168,760 0 301,799	229,473	168,760 229,473 301,799
Maintenance taxes collected not yet transferred to other fund		1,625		1,625	(1,625)	0
Long-term liabilities, Note 5: Due within one year Due in more than one year				0	1,300,380 15,458,928	1,300,380 15,458,928
Total liabilities	464,441	7,743	0	472,184	16,987,156	17,459,340
DEFERRED INFLOWS OF RESOURCES						
Property tax revenues	9,162	28,399	0	37,561	(37,561)	0
FUND BALANCES / NET POSITION						
Fund balances: Assigned to debt service Unassigned	1,947,892	1,986,491		1,986,491 1,947,892	(1,986,491) (1,947,892)	0 0
Total fund balances	1,947,892	1,986,491	0	3,934,383	(3,934,383)	0
Total liabilities, deferred inflows, and fund balances	\$2,421,495	\$2,022,633	<u>\$0</u>	\$ 4,444,128		
Net position: Invested in capital assets, net of related debt, Note 4 Restricted for debt service Unrestricted					(5,053,351) 1,795,634 1,957,054	(5,053,351) 1,795,634 1,957,054
Total net position					<u>\$ (1,300,663)</u>	<u>\$ (1,300,663)</u>

STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES

	General Fund	Debt Service Fund	Capital Projects Fund	Total	Adjustments (Note 3)	Statement of Activities
REVENUES						
Property taxes Water service Sewer service Surface water fees, Note 9 Penalty and interest Interest on deposits and investments Other	\$ 641,270 476,409 481,700 705,424 71,343 24,579 13,946	\$ 1,695,747 17,701 23,775	\$	\$ 2,337,017 476,409 481,700 705,424 89,044 48,354 13,946	\$ (6,622)	\$ 2,330,395 476,409 481,700 705,424 89,071 48,354 13,946
Total revenues	2,414,671	1,737,223	0	4,151,894	(6,595)	4,145,299
EXPENDITURES / EXPENSES						
Service operations: Professional fees Contracted services Utilities Surface water fees, Note 9 Repairs and maintenance Other operating expenditures Administrative expenditures Depreciation Capital outlay / non-capital outlay Debt service: Principal retirement Interest and fees	136,227 156,340 130,817 736,159 514,199 171,471 94,533 789,398	5,752 61,787 12,100 1,070,000 576,654		141,979 218,127 130,817 736,159 514,199 171,471 106,633 0 789,398 1,070,000 576,654	420,316 (158,895) (1,070,000) 58,014	141,979 218,127 130,817 736,159 514,199 171,471 106,633 420,316 630,503 0 634,668
	0 700 444			· · · · ·		
Total expenditures / expenses Excess (deficiency) of	2,729,144	1,726,293	0	4,455,437	(750,565)	3,704,872
revenues over expenditures	(314,473)	10,930	0	(303,543)	743,970	440,427
Net change in fund balances / net position	(314,473)	10,930	0	(303,543)	743,970	440,427
Beginning of year	2,262,365	1,975,561	0	4,237,926	(5,979,016)	(1,741,090)
End of year	\$ 1,947,892	\$ 1,986,491	<u>\$0</u>	\$ 3,934,383	\$ (5,235,046)	<u>\$ (1,300,663)</u>

NOTES TO THE FINANCIAL STATEMENTS

AUGUST 31, 2018

NOTE 1: REPORTING ENTITY

Harris County Municipal Utility District No. 238 (the "District") was created by an order of the Texas Water Commission (now the Texas Commission on Environmental Quality) effective December 2, 1982, and operates in accordance with Texas Water Code Chapters 49 and 54. The District is a political subdivision of the State of Texas, governed by an elected five member Board of Directors. The Board of Directors held its first meeting on November 9, 1984, and the first bonds were sold on May 21, 2002. The District is subject to the continuing supervision of the Texas Commission on Environmental Quality.

The District is empowered, among other things, to purchase, construct, operate and maintain all works, improvements, facilities and plants necessary for the supply of water; the collection, transportation and treatment of wastewater; and the control and diversion of storm water. The District may provide garbage disposal and collection services. In addition, the District is empowered, if approved by the electorate, the Texas Commission on Environmental Quality and other governmental entities having jurisdiction, to establish, operate and maintain a fire department, either independently or jointly with certain other districts.

In evaluating how to define the District for financial reporting purposes, the Board of Directors of the District has considered all potential component units. The decision to include a potential component unit in the reporting entity was made by applying the criteria established by the Governmental Accounting Standards Board. The basic, but not the only, criterion for including a potential component unit within the reporting entity is the governing body's ability to exercise oversight responsibility. The most significant manifestation of this ability is financial interdependency. Other manifestations of the ability to exercise oversight responsibility include, but are not limited to, the selection of governing authority, the designation of management, the ability to significantly influence operations and accountability for fiscal matters. The other criterion used to evaluate potential component units for inclusion or exclusion from the reporting entity is the existence of special financing relationships, regardless of whether the District is able to exercise oversight responsibilities.

NOTE 2: SIGNIFICANT ACCOUNTING POLICIES

The District's financial statements are prepared in accordance with generally accepted accounting principles ("GAAP"). The Governmental Accounting Standards Board (the "GASB") is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). Governments are also required to follow the pronouncements of the Financial Accounting Standards Board issued through November 30, 1989 (when applicable), that do not conflict with or contradict GASB pronouncements. The more significant accounting policies established in GAAP and used by the District are discussed below.

Basic Financial Statements

The District's basic financial statements include both government-wide (reporting the District as a whole) and governmental fund financial statements (reporting the District's funds). Because the District is a single-program government as defined by the GASB, the District has combined the government-wide statements and the fund financial statements using a columnar format that reconciles individual line items of fund financial data to government-wide data in a separate column on the face of the financial statements. An additional reconciliation between the fund and the government-wide financial data is presented in Note 3.

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the District. The effect of interfund activity has been removed from these statements. The District's net position is reported in three parts – invested in capital assets, net of related debt; restricted net position; and unrestricted net position. The government-wide statement of activities reports the components of the changes in net position during the reporting period.

The financial transactions of the District are reported in individual funds in the fund financial statements. Each fund is accounted for in a separate set of self-balancing accounts that comprises its assets, liabilities, fund balances, revenues and expenditures and changes in fund balances. The District's fund balances are reported as nonspendable, restricted, committed, assigned or unassigned. Nonspendable fund balances are either not in spendable form or are contractually required to remain intact. Restricted fund balances include amounts that can only be used for the specific purposes stipulated by constitutional provisions, external resource providers or enabling legislation. Committed fund balances include amounts that can only be used for the specific purposes but do not meet the criteria to be classified as restricted or committed. Unassigned fund balance is the residual classification for the District's General Fund and includes all spendable amounts not contained in the other classifications. The transactions of the District are accounted for in the following funds:

General Fund -- To account for all revenues and expenditures not required to be accounted for in other funds.

Debt Service Fund -- To account for the accumulation of financial resources for, and the payment of, bond principal and interest, paid principally from property taxes levied by the District.

Capital Projects Fund -- To account for financial resources designated to construct or acquire capital assets. Such resources are derived principally from proceeds of the sale of bonds.

Basis of Accounting

The government-wide statements are reported using the economic resources measurement focus and the accrual basis of accounting which recognizes all long-term assets and receivables as well as long-term debt and obligations. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Ad valorem property taxes are recognized as revenues in the fiscal year for which they have been levied and related penalties and interest are recognized in the fiscal year in which they are imposed. An allowance for uncollectibles is estimated for delinquent property taxes and reported separately in the financial statements.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available if they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures generally are recorded when a liability is incurred except for principal and interest on bonds payable which are recorded only when payment is due.

Interfund Activity

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is reported as interfund receivables or payables, as appropriate, as are all other outstanding balances between funds. Operating transfers between funds represent legally authorized transfers from the fund receiving resources to the fund through which the resources are to be expended.

Receivables

Service accounts receivable as reported are considered collectible. The District uses the direct write off method for uncollectible service accounts. Unbilled water and sewer revenues are not material and are not recorded at year end. The District considers service accounts revenues to be available if they are to be collected within 60 days after the end of the fiscal year.

In the fund financial statements, ad valorem taxes and penalties and interest are reported as revenues in the fiscal year in which they become available to finance expenditures of the fiscal year for which they have been levied. Property taxes which have been levied and are not yet collected (or have been collected in advance of the fiscal year for which they have been levied) are recorded as deferred inflow of resources. Property taxes collected after the end of the fiscal year are not included in revenues.

Capital Assets

Capital assets, which include property, plant, equipment, and immovable public domain or "infrastructure" assets are reported in the government-wide financial statements. Capital assets are defined by the District as assets with an initial individual cost of more than \$5,000 (including installation costs, if any, and associated professional fees) and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed by the District. Donated capital assets are recorded at historical cost. Additions, improvements and other capital outlays that significantly extend the useful life of an asset or increase the value of an asset are capitalized. Costs incurred for repairs and maintenance are expensed as incurred.

Depreciation on capital assets is computed using the straight-line method over the following estimated useful lives:

Plant and equipment	10-45 years
Underground lines	45 years

Long-term Liabilities

Long-term debt and other long-term obligations are reported in the government-wide financial statements. Bond premiums and discounts, are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable premium or discount. If bonds are refunded and the carrying amount of the new debt is different than the net carrying amount of the old debt, the difference is netted against the new debt and amortized using the effective interest method over the shorter of the remaining life of the refunded debt or the life of the new debt issued.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures of the fund from which they are paid.

NOTE 3: RECONCILIATION OF FUND TO GOVERNMENT-WIDE FINANCIAL STATEMENTS

Reconciliation of year end fund balances to net position:

Total fund balances, end of year		\$ 3,934,383
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds: Total capital assets, net		11,705,957
Some long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds: Bonds payable Deferred charge on refunding (to be amortized as interest expense) Issuance premium, net of discount (to be amortized as interest expense)	\$ (16,450,000) 577,154 (886,462)	(16,759,308)
Some receivables that do not provide current financial resources are not reported as receivables in the funds: Accrued penalty and interest on property taxes receivable Uncollected property taxes	10,217 37,561	47,778
Some liabilities that do not require the use of current financial resources are not reported as liabilities in the funds: Accrued interest		(229,473)
Net position, end of year		<u>\$ (1,300,663)</u>

Reconciliation of net change in fund balances to change in net position:

Total net change in fund balances		\$ (303,543)
The funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense: Capital outlay Depreciation	\$ 158,895 (420,316)	(261,421)
The issuance of long-term debt (bonds payable) provides current financial resources to the funds, while the repayment of the principal of long-term debt consumes the current financial resources of the funds. Neither transaction, however, has any effect on net position. The effect of these differences in the treatment of long-term debt: Principal reduction		1,070,000
The funds report the effect of bond premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. The net effect of these differences in the treatment of these items: Refunding charges Issuance premium, net of discount	(80,760) 11,798	(68,962)
Some revenues reported in the statement of activities do not provide current financial resources and therefore are not reported as revenues in the funds: Accrued penalty and interest on property taxes receivable Uncollected property taxes	27 (6,622)	(6,595)
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in the funds: Accrued interest		 10,948
Change in net position		\$ 440,427

NOTE 4: CAPITAL ASSETS

At August 31, 2018, "Invested in capital assets, net of related debt" was \$(5,053,351). This amount was negative primarily because not all expenditures from bond proceeds (such as bond issuance costs) were for the acquisition of capital assets. Within Harris County, the county government assumes the maintenance and other incidents of ownership of most storm sewer facilities constructed by the District. Accordingly, these assets are not recorded in the financial statements of the District. In addition, some expenditures from bond proceeds were for the acquisition of capital assets beneath the capitalization threshold of \$5,000 (see Note 2) and some authorized expenditures were not for capital assets.

Capital asset activity for the fiscal year ended August 31, 2018, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Capital assets not being depreciated: Land, easements and detention ponds Construction in progress	\$ 1,536,811 0	\$ 92,190	\$ 77,462	\$ 1,536,811 14,728
Total capital assets not being depreciated	1,536,811	92,190	77,462	1,551,539
Depreciable capital assets: Water system Sewer system Total depreciable capital assets	6,100,539 <u>9,909,478</u> 16,010,017	78,907 <u>65,260</u> 144,167	0	6,179,446 9,974,738 16,154,184
Less accumulated depreciation for: Water system Sewer system	(2,214,535) (3,364,915)	(157,637) (262,679)		(2,372,172) (3,627,594)
Total accumulated depreciation	(5,579,450)	(420,316)	0	(5,999,766)
Total depreciable capital assets, net	10,430,567	(276,149)	0	10,154,418
Total capital assets, net	<u>\$ 11,967,378</u>	<u>\$ (183,959)</u>	\$ 77,462	<u>\$ 11,705,957</u>
Changes to capital assets: Capital outlay Assets transferred to depreciable assets Less depreciation expense for the fiscal year		\$ 158,895 77,462 <u>(420,316)</u>	\$ 77,462	
Net increases / decreases to capital assets		<u>\$ (183,959)</u>	\$ 77,462	

NOTE 5: LONG-TERM LIABILITIES AND CONTINGENT LIABILITIES

Long-term liability activity for the fiscal year ended August 31, 2018 was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Bonds payable Less deferred amounts: For issuance (discounts)/premiums	\$ 17,520,000 898,260	\$	\$ 1,070,000 11,798	\$ 16,450,000 886,462	\$ 1,370,000 9,158
For refunding	(657,914)		(80,760)	(577,154)	(78,778)
Total bonds payable	17,760,346	0	1,001,038	16,759,308	1,300,380
Total long-term liabilities	<u>\$ 17,760,346</u>	<u>\$0</u>	\$ 1,001,038	<u>\$ 16,759,308</u>	<u>\$ 1,300,380</u>
Bonds voted			\$	48,295,000	
Bonds approved for sale and sold Bonds voted and not issued				30,615,000 17,680,000	
Refunding bonds voted				39,955,000	

Refunding bonds voted39,955,000Refunding bonds approved for sale and sold2,729,638Refunding bonds voted and not issued37,225,362

Fiscal Year	Principal	Interest	Total
2019	\$ 1,370,000	\$ 548,777	\$ 1,918,777
2020	1,150,000	515,567	1,665,567
2021	1,190,000	479,988	1,669,988
2022	1,260,000	443,032	1,703,032
2023	1,305,000	406,168	1,711,168
2024 - 2028	7,285,000	1,397,591	8,682,591
2029 - 2031	2,890,000	221,800	3,111,800
	<u>\$ 16,450,000</u>	<u>\$ 4,012,923</u>	\$ 20,462,923

As of August 31, 2018, the debt service requirements on the bonds outstanding were as follows:

The bonds are payable from the proceeds of an ad valorem tax levied upon all property subject to taxation within the District, without limitation as to rate or amount.

	Series 2010	Refunding Series 2010	Series 2011
Amounts outstanding, August 31, 2018	\$35,000	\$895,000	\$1,590,000
Interest rates	3.75%	4.00%	3.00% to 4.00%
Maturity dates, serially/ beginning/ending	April 1, 2019	April 1, 2019/2021	April 1, 2019/2031
Interest payment dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable dates	April 1, 2019*	April 1, 2018*	April 1, 2019*
Amounts outstanding, August 31, 2018	Refunding <u>Series 2012</u> \$7,205,000	Refunding <u>Series 2014</u> \$525,000	Refunding <u>Series 2016</u> \$6,200,000
Interest rates	2.91%	1.506%	2.00% to 4.00%
Maturity dates, serially beginning/ending	April 1, 2019/2016	October 1/April 1, 2018/2019	April 1, 2019/2031
Interest payment dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable dates	Not Callable	Not Callable	April 1, 2026*

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

NOTE 6: PROPERTY TAXES

The Harris County Appraisal District has the responsibility for appraising property for all taxing units within the county as of January 1 of each year, subject to review and change by the county Appraisal Review Board. The appraisal roll, as approved by the Appraisal Review Board, must be used by the District in establishing its tax roll and tax rate. The District's taxes are usually levied in the fall, are due when billed and become delinquent after January 31 of the following year or 30 days after the date billed, whichever is later. On January 1 of each year, a statutory tax lien attaches to property to secure the payment of all taxes, penalties and interest ultimately imposed for the year on the property.

The Bond Orders require that the District levy and collect an ad valorem debt service tax sufficient to pay interest and principal on bonds when due and the cost of assessing and collecting taxes.

At an election held September 24, 1983, the voters within the District authorized a maintenance tax not to exceed \$0.50 per \$100 valuation on all property subject to taxation within the District. This maintenance tax is being used by the General Fund to pay expenditures of operating the District.

On October 24, 2017 the District levied the following ad valorem taxes for the 2017 tax year on the adjusted taxable valuation of \$457,306,790:

	Rate		Amount	
Debt service Maintenance	\$	0.3700 0.1400	\$	1,691,958 640,200
	<u>\$</u>	0.5100	\$	2,332,158

A reconciliation of the tax levy to property tax revenues on the Statement of Activities is as follows:

2017 tax year total property tax levy		2,332,158
Appraisal district adjustments to prior year taxes		(1,763)
Statement of Activities property tax revenues	\$	2,330,395

NOTE 7: DEPOSITS AND TEMPORARY INVESTMENTS

The District complied with the requirements of the Public Funds Investment Act during the current fiscal year including the preparation of quarterly investment reports required by the Act.

State statutes authorize the District to invest and reinvest in direct or indirect obligations of the United States, the State of Texas, any county, city, school district, or other political subdivision of the state, or in local government investment pools authorized under the Public Funds Investment Act. Funds of the District may be placed in certificates of deposit of state or national banks or savings and loan associations within the state provided that they are secured in the manner provided for the security of the funds under the laws of the State of Texas. In accordance with the District's investment policies, during the current year the District's funds were invested in interest bearing accounts at authorized financial institutions and an authorized private sector investment pool (Texas CLASS). The private sector investment pool is rated AAAm by Standard & Poor's.

In accordance with state statutes and the District's investment policies, the District requires that insurance or security be provided by depositories for all funds held by them. At the balance sheet date, the District's deposits were covered by federal insurance.

At the balance sheet date the carrying value and market value of the investments in the authorized private sector investment pool was \$1,336,542.

Deposits and temporary investments restricted by state statutes and the Bond Orders:

Debt Service Fund

For payment of debt principal and interest, paying agent fees and costs of assessing and collecting taxes:

Cash Certificates of deposit Temporary investments	\$ 53,072 1,200,000 734,967
	\$ 1,988,039

NOTE 8: 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; personal injuries and natural disasters. Significant losses are covered by insurance as described below. There were no significant reductions in insurance coverage from the prior fiscal year. There have been no settlements which have exceeded the insurance coverage for each of the past three fiscal years.

At August 31, 2018, the District had physical damage and boiler and machinery coverage of \$12,470,000, comprehensive general liability coverage with a per occurrence limit of \$2,000,000 and \$4,000,000 general aggregate, worker's compensation coverage of \$1,000,000, consultant's crime coverage of \$50,000 and a tax assessor-collector bond of \$10,000.

NOTE 9: REGIONAL WATER AUTHORITY

The West Harris County Regional Water Authority (the "Authority") was created by House Bill 1842, Acts of the 77th Legislature, Regular Session 2003. The Authority is a political subdivision of the State of Texas, governed by an elected nine member Board of Directors. The Authority is empowered to, among other powers, "acquire or develop surface water and groundwater supplies from sources inside of or outside of the boundaries of the authority and may conserve, store, transport, treat, purify, distribute, sell and deliver water to persons, corporations, municipal corporations, political subdivisions of the state, and others, inside of and outside of the boundaries of the authority." The Authority is also empowered to "establish fees and charges as necessary to enable the authority to fulfill the authority's regulatory obligations." In accordance with this provision, as of August 31, 2018, the Authority had established a well pumpage fee of \$2.70 per 1,000 gallons of water pumped from each regulated well and surface water usage fees of \$3.10 per 1,000 gallons. The surface water fees payable by the District to the Authority for the fiscal year ended August 31, 2018, were \$736,159. The District billed its customers \$705,424 during the fiscal year to pay for the fees charged by the Authority.

NOTE 10: STRATEGIC PARTNERSHIP AGREEMENT

Effective December 19, 2011, the District and the City of Houston (the "City") entered into a 30 year Strategic Partnership Agreement (the "Agreement"). Under the terms of the Agreement, the City annexed a portion of the District (the "Partial District") for the limited purposes of applying the City's Planning, Zoning, Health, and Safety Ordinances within the Partial District. The Agreement states that the District and all taxable property within the District shall not be liable for any present or future debts of the City and current and future taxes levied by the City shall not be levied on taxable property with the District. The City agreed that it will not annex the District for full purposes or commence any action to annex the District for full purposes during the term of this Agreement.

The City has imposed a Sales and Use Tax within the boundaries of the areas subject to the limited-purpose annexation by the City of Houston. The Agreement provides that the City shall pay to the District one half of all Sales and Use Tax revenues generated within the boundaries of the such areas and received by the City from the Comptroller of Public Accounts of the State of Texas. The District did not receive any Sales and Use Tax revenues during the fiscal year ended August 31, 2018.

SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL, GENERAL FUND

FOR THE YEAR ENDED AUGUST 31, 2018

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
REVENUES				
Property taxes Water service Sewer service Surface water fees Penalty Interest on deposits and investments Other revenues	\$ 639,100 488,200 468,400 691,000 77,600 10,700 17,299	\$ 639,100 488,200 468,400 691,000 77,600 10,700 17,299	\$ 641,270 476,409 481,700 705,424 71,343 24,579 13,946	\$ 2,170 (11,791) 13,300 14,424 (6,257) 13,879 (3,353)
TOTAL REVENUES	2,392,299	2,392,299	2,414,671	22,372
EXPENDITURES				
Service operations: Professional fees Contracted services Utilities Surface water fees Repairs and maintenance Other operating expenditures Administrative expenditures Capital outlay	138,550 160,100 138,600 691,000 356,200 150,400 99,300 878,315	138,550 160,100 138,600 691,000 356,200 150,400 99,300 878,315	136,227 156,340 130,817 736,159 514,199 171,471 94,533 789,398	(2,323) (3,760) (7,783) 45,159 157,999 21,071 (4,767) (88,917)
TOTAL EXPENDITURES	2,612,465	2,612,465	2,729,144	116,679
EXCESS REVENUES (EXPENDITURES)	(220,166)	(220,166)	(314,473)	(94,307)
FUND BALANCE, BEGINNING OF YEAR	2,262,365	2,262,365	2,262,365	0
FUND BALANCE, END OF YEAR	\$ 2,042,199	\$ 2,042,199	\$ 1,947,892	\$ (94,307)

The District's Board of Directors adopts an annual nonappropriated budget. This budget may be amended throughout the fiscal year and is prepared on a basis consistent with generally accepted accounting principles.

SCHEDULE OF TEXAS SUPPLEMENTARY INFORMATION REQUIRED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

AUGUST 31, 2018

(Schedules included are checked or explanatory notes provided for omitted schedules.)

- [X] TSI-1. Services and Rates
- [X] TSI-2. General Fund Expenditures
- [X] TSI-3. Temporary Investments
- [X] TSI-4. Taxes Levied and Receivable
- [X] TSI-5. Long-Term Debt Service Requirements by Years
- [X] TSI-6. Changes in Long-Term Bonded Debt
- [X] TSI-7. <u>Comparative Schedule of Revenues and Expenditures -</u> General Fund and Debt Service Fund - Five Year
- [X] TSI-8. Board Members, Key Personnel and Consultants

SCHEDULE OF SERVICES AND RATES

AUGUST 31, 2018

1. Services Provided by the District during the Fiscal Year:

X Retail Water	Wholesale Water	Drainage
X Retail Wastewater	Wholesale Wastewater	Irrigation
Parks/Recreation	Fire Protection	Security
Solid Waste/Garbage	Flood Control	Roads
X Participates in joint venture, re		r service
(other than emergency interco	nnect)	
Other		

- 2. Retail Service Providers
 - a. Retail Rates for a 5/8" meter (or equivalent):

	Minimum Charge	Minimum Usage	Flat Rate Y/N	Rate per 1000 Gallons Over Minimum	Usage Levels
WATER:	\$14.50	10,000	Ν	\$1.00 1.25	10,001 to 20,000 Over 20,000
WASTEWATER:	\$15.50		Y		

SURCHARGE: \$3.10 per 1,000 gallons of water used. – WHCRWA surface water fees.

District employs winter averaging for wastewater usage: Yes ___ No _X

Total charges per 10,000 gallons usage: Water: \$14.50 Wastewater: \$15.50 Surcharge: \$31.00

SCHEDULE OF SERVICES AND RATES (Continued)

AUGUST 31, 2018

b. Water and Wastewater Retail Connections (unaudited):

Meter Size	Total Connections	Active Connections	ESFC* Factor	Active ESFCs
Unmetered	0	0	1.0	0
< or = 3/4"	2,580	2,570	1.0	2,570
1"	11	11	2.5	28
1-1/2"	0	0	5.0	0
2"	0	0	8.0	0
3"	0	0	15.0	0
4"	0	0	25.0	0
6"	0	0	50.0	0
8"	0	0	80.0	0
10"	0	0	115.0	0
Total Water	2,591	2,581		2,598
Total Wastewater	2,577	2,567	1.0	2,567

*Single family equivalents

4.

3. Total Water Consumption during the Fiscal Year (rounded to thousands):

Gallons pumped into system (unaudited): Gallons billed to customers (unaudited):	237,032 235,284
Water Accountability Ratio (Gallons billed/ gallons pumped):	99%
Standby Fees (authorized only under TWC	Section 49.231):
Does the District have Debt Service standby	y fees? Yes _ No <u>X</u>
If yes, date of the most recent Commission	Order:
Does the District have Operation and Maint	enance standby fees? Yes _ No <u>X</u>
If yes, date of the most recent Commission	Order:

EXPENDITURES

CURRENT	General Fund	Debt Service Fund	Capital Projects Fund	Totals (Memorandum Only)
CURRENT				
Professional fees: Auditing	\$ 9,750	\$	\$	\$ 9,750
Legal Engineering	91,354 <u>35,123</u> 136,227	5,752	0	97,106 <u>35,123</u> 141,979
Contracted services:	<u>.</u>		0	
Bookkeeping Operation and billing Tax assessor-collector	23,881 132,459	44,584		23,881 132,459 44,584
Central appraisal district	156,340	17,203 61,787	0	17,203 218,127
Utilities	130,817	0	0	130,817
Surface water fees: Ground water pumpage fees Purchased surface water	246,390 489,769 736,159	0	0	246,390 489,769 736,159
Repairs and maintenance	514,199	0	0	514,199
Other operating expenditures: Sludge hauling Chemicals Laboratory costs Reconnection costs TCEQ assessment Other	70,502 45,330 32,332 11,378 4,874 7,055 171,471	0	0	70,502 45,330 32,332 11,378 4,874 7,055 171,471
Administrative expenditures: Director's fees Office supplies and postage Insurance Permits Other	12,150 24,463 28,290 10,364 19,266 94,533	100 	0	12,150 24,463 28,390 10,364 <u>31,266</u> 106,633

EXPENDITURES (Continued)

	General Fund	Debt Service Fund	Capital Projects Fund	Totals (Memorandum Only)
CAPITAL OUTLAY				
Authorized expenditures	<u>\$ 789,398</u>	<u>\$0</u>	<u>\$0</u>	<u>\$ 789,398</u>
DEBT SERVICE				
Principal retirement	0	1,070,000	0	1,070,000
Interest and fees: Interest Paying agent fees	0	575,054 <u>1,600</u> 576,654	0	575,054 <u>1,600</u> 576,654
TOTAL EXPENDITURES	<u>\$ 2,729,144</u>	<u>\$ 1,726,293</u>	<u>\$0</u>	<u>\$ 4,455,437</u>

ANALYSIS OF CHANGES IN DEPOSITS AND TEMPORARY INVESTMENTS ALL GOVERNMENTAL FUND TYPES

	General Fund	Debt Service Fund	Capital Projects Fund	Totals (Memorandum Only)
SOURCES OF DEPOSITS AND TEMPORARY INVESTMENTS				
Cash receipts from revenues excluding maintenance taxes Maintenance tax receipts Transfer of maintenance taxes Increase in customer deposits Overpayments from taxpayers	\$ 1,773,181 641,007 32,259	\$ 1,734,881 641,270 <u>13,430</u>	\$	\$ 3,508,062 641,270 641,007 32,259 13,430
TOTAL DEPOSITS AND TEMPORARY INVESTMENTS PROVIDED	2,446,447	2,389,581	0	4,836,028
APPLICATIONS OF DEPOSITS AND TEMPORARY INVESTMENTS				
Cash disbursements for: Current expenditures Capital outlay Debt service Transfer of maintenance taxes Refund of taxpayer overpayments	1,942,304 789,398	80,141 1,646,654 641,007 <u>13,007</u>		2,022,445 789,398 1,646,654 641,007 13,007
TOTAL DEPOSITS AND TEMPORARY INVESTMENTS APPLIED	2,731,702	2,380,809	0	5,112,511
INCREASE (DECREASE) IN DEPOSITS AND TEMPORARY INVESTMENTS	(285,255)	8,772	0	(276,483)
DEPOSITS AND TEMPORARY INVESTMENTS BALANCES, BEGINNING OF YEAR	2,540,868	1,979,267	0	4,520,135
DEPOSITS AND TEMPORARY INVESTMENTS BALANCES, END OF YEAR	<u>\$ 2,255,613</u>	<u>\$ 1,988,039</u>	<u>\$0</u>	<u>\$ 4,243,652</u>

SCHEDULE OF CERTIFICATES OF DEPOSIT AND TEMPORARY INVESTMENTS

GENERAL FUND	Interest Rate	Maturity Date	Year End Balance	Accrued Interest Receivable
Certificates of Deposit				
No. 100142253 No. 437 No. 83220400 No. 66000580 No. 11810 No. 9009004262 No. 5031141 No. 0123047437 No. 321600185 No. 6000023413	0.95% 1.50% 1.75% 2.22% 1.00% 0.95% 1.90% 2.01% 0.90% 0.80%	9/11/18 12/17/18 2/05/19 5/07/19 1/30/19 11/19/18 3/04/19 4/03/19 1/15/19 10/17/18	\$ 200,000 100,000 240,000 240,000 240,000 200,000 100,000 100,000 100,000	\$ 1,661 793 1,300 128 973 1,150 599 633 402 620
			<u>\$ 1,480,000</u>	<u>\$ 8,259</u>
Texas CLASS				
No. TX-01-0380-0001	Market	On demand	\$ 601,575	<u>\$0</u>
DEBT SERVICE FUND				
Certificates of Deposit				
No. 1003013595 No. 100142165 No. 83199703 No. 11811 No. 80000524	0.85% 1.00% 1.20% 1.00% 1.35%	9/03/18 9/24/18 9/05/18 3/07/19 3/06/19	\$ 240,000 240,000 240,000 240,000 240,000	\$ 995 1,052 1,404 1,164 <u>1,580</u>
			<u>\$ 1,200,000</u>	<u>\$6,195</u>
Texas CLASS				
No. TX-01-0380-0002	Market	On demand	<u>\$734,967</u>	<u>\$0</u>
Total – All Funds			<u>\$ 4,016,542</u>	<u>\$ 14,454</u>

TAXES LEVIED AND RECEIVABLE

	Maintenance Taxes	Debt Service Taxes
RECEIVABLE, BEGINNING OF YEAR	\$ 10,682	\$ 33,501
Additions and corrections to prior year taxes	(450)	(1,313)
Adjusted receivable, beginning of year	10,232	32,188
2017 ADJUSTED TAX ROLL	640,200	1,691,958
Total to be accounted for	650,432	1,724,146
Tax collections: Current tax year Prior tax years	(636,959) (4,311)	(1,683,391) (12,356)
RECEIVABLE, END OF YEAR	<u>\$ </u>	\$ 28,399
RECEIVABLE, BY TAX YEAR		
2008 2009 2010 2011 2012 2013 2014 2015 2016 2017	\$ 122 107 111 116 576 1,011 1,146 1,422 1,310 3,241	\$ 867 751 776 711 2,502 3,458 3,550 3,475 3,742 8,567
RECEIVABLE, END OF YEAR	<u>\$ </u>	\$ 28,399

TAXES LEVIED AND RECEIVABLE (Continued)

FOR THE YEAR ENDED AUGUST 31, 2018

ADJUSTED PROPERTY VALUATIONS AS OF JANUARY 1 OF TAX YEAR	2017	2016	2015	2014
Land Improvements Personal property Less exemptions	\$ 69,449,695 432,373,482 4,827,920 (49,344,307)	\$ 69,451,240 398,324,329 6,300,331 (36,977,397)	\$ 69,474,682 369,433,735 7,530,076 (35,755,768)	\$ 69,845,795 327,309,343 6,590,085 (12,030,398)
TOTAL PROPERTY VALUATIONS	<u>\$ 457,306,790</u>	<u>\$ 437,098,503</u>	<u>\$ 410,682,725</u>	<u>\$ 391,714,825</u>
TAX RATES PER \$100 VALUATION				
Debt service tax rates Maintenance tax rates*	\$ 0.37000 0.14000	\$ 0.40000 0.14000	\$ 0.44000 0.18000	\$ 0.48000 0.15500
TOTAL TAX RATES PER \$100 VALUATION	<u>\$0.51000</u>	<u>\$0.54000</u>	<u>\$ 0.62000</u>	<u>\$ 0.63500</u>
TAX ROLLS	<u>\$2,332,158</u>	<u>\$2,360,228</u>	<u>\$2,546,088</u>	<u>\$ 2,487,211</u>
PERCENT OF TAXES COLLECTED TO TAXES LEVIED	<u> </u>	% <u> </u>	% <u> </u>	% <u> </u>

*Maximum tax rate approved by voters on November 6, 2001: \$1.50

LONG-TERM DEBT SERVICE REQUIREMENTS, BY YEARS

		Series 2010	
Due During Fiscal Years Ending August 31	Principal Due April 1	Interest Due October 1, April 1	Total
2019	<u>\$ 35,000</u>	<u>\$ 1,313</u>	<u>\$ 36,313</u>

		Series 2010 Refunding	
Due During	Principal	Interest Due	Total
Fiscal Years	Due	October 1,	
Ending August 31	April 1	April 1	
2019	\$ 290,000	\$ 35,800	\$ 325,800
2020	295,000	24,200	319,200
2021	310,000	12,400	322,400
TOTALS	<u>\$ 895,000</u>	<u>\$ 72,400</u>	<u>\$ 967,400</u>

LONG-TERM DEBT SERVICE REQUIREMENTS, BY YEARS (Continued)

		Series 2011	
Due During Fiscal Years Ending August 31	Principal Due April 1	Interest Due October 1, April 1	Total
2019	\$ 90,000	\$ 59,850	\$ 149,850
2020	90,000	57,150	147,150
2021	95,000	54,450	149,450
2022	100,000	51,600	151,600
2023	110,000	48,600	158,600
2024	115,000	44,200	159,200
2025	120,000	39,600	159,600
2026	125,000	34,800	159,800
2027	135,000	29,800	164,800
2028	140,000	24,400	164,400
2029	150,000	18,800	168,800
2030	155,000	12,800	167,800
2031	165,000	6,600	171,600
TOTALS	<u>\$ 1,590,000</u>	\$ 482,650	<u>\$ 2,072,650</u>

LONG-TERM DEBT SERVICE REQUIREMENTS, BY YEARS (Continued)

		Series 2012	
Due During Fiscal Years Ending August 31	Principal Due April 1	Interest Due October 1, April 1	Total
2019	\$ 335,000	\$ 209,666	\$ 544,666
2020	635,000	199,917	834,917
2021	660,000	181,438	841,438
2022	1,040,000	162,232	1,202,232
2023	1,075,000	131,968	1,206,968
2024	1,110,000	100,686	1,210,686
2025	1,150,000	68,385	1,218,385
2026	1,200,000	34,920	1,234,920
TOTALS	<u> </u>	<u>\$ 1,089,212</u>	\$ 8,294,212

		Series 2014	
	Principal	Interest	
Due During	Due	Due	
Fiscal Years	October 1/	October 1,	
Ending August 31	April1	April 1	Total
2019	<u>\$525,000</u>	<u>\$5,948</u>	<u>\$530,948</u>

LONG-TERM DEBT SERVICE REQUIREMENTS, BY YEARS (Continued)

		Series 2016	
Due During Fiscal Years Ending August 31	Principal Due April 1	Interest Due October 1, April 1	Total
2019	\$ 95,000	\$ 236,200	\$ 331,200
2020	130,000	234,300	364,300
2021	125,000	231,700	356,700
2022	120,000	229,200	349,200
2023	120,000	225,600	345,600
2024	120,000	222,000	342,000
2025	120,000	218,400	338,400
2026	105,000	214,800	319,800
2027	1,390,000	210,600	1,600,600
2028	1,455,000	155,000	1,610,000
2029	980,000	96,800	1,076,800
2030	710,000	57,600	767,600
2031	730,000	29,200	759,200
TOTALS	<u>\$ 6,200,000</u>	<u>\$ 2,361,400</u>	<u>\$ 8,561,400</u>

LONG-TERM DEBT SERVICE REQUIREMENTS, BY YEARS (Continued)

	Annual Requirements for All Series			
Due During Fiscal Years Ending August 31	Total Principal Due	Total Interest Due	Total	
2019	\$ 1,370,000	\$ 548,777	\$ 1,918,777	
2020	1,150,000	515,567	1,665,567	
2021	1,190,000	479,988	1,669,988	
2022	1,260,000	443,032	1,703,032	
2023	1,305,000	406,168	1,711,168	
2024	1,345,000	366,886	1,711,886	
2025	1,390,000	326,385	1,716,385	
2026	1,430,000	284,520	1,714,520	
2027	1,525,000	240,400	1,765,400	
2028	1,595,000	179,400	1,774,400	
2029	1,130,000	115,600	1,245,600	
2030	865,000	70,400	935,400	
2031	895,000	35,800	930,800	
TOTALS	<u>\$ 16,450,000</u>	\$ 4,012,923	<u>\$ 20,462,923</u>	

ANALYSIS OF CHANGES IN LONG-TERM BONDED DEBT

FOR THE YEAR ENDED AUGUST 31, 2018

	(1)	(2)	(3)
Bond Series:	2010	2010R	2011
Interest Rate:	3.75%	4.00%	3.00% to 4.00%
Dates Interest Payable:	October 1/ April 1	October 1/ April 1	October 1/ April 1
Maturity Dates:	April 1, 2019	April 1, 2019/2021	April 1, 2019/2031
Bonds Outstanding at Beginning of Current Year	\$ 65,000	\$ 1,170,000	\$ 1,675,000
Less Retirements	(30,000)	(275,000)	(85,000)
Bonds Outstanding at End of Current Year	<u>\$ 35,000</u>	<u>\$ 895,000</u>	<u>\$ 1,590,000</u>
Current Year Interest Paid	\$ 2,392	<u>\$ 46,800</u>	\$ 62,400

Bond Descriptions and Original Amount of Issue

- (1) Harris County Municipal Utility District No. 238 Unlimited Tax Bonds, Series 2010 (\$4,000,000)
- (2) Harris County Municipal Utility District No. 238 Unlimited Tax Refunding Bonds, Series 2010 (\$3,495,000)
- (3) Harris County Municipal Utility District No. 238 Unlimited Tax Bonds, Series 2011 (\$2,030,000)

Paying Agent/Registrar

(1) (2) (3) The Bank of New York Mellon Trust Company, N.A., Dallas, Texas

Bond Authority	Tax Bonds		Other Bonds		Refunding Bonds	
Amount Authorized by Voters: Amount Issued: Remaining to be Issued:	\$	48,295,000 30,615,000 17,680,000	\$	0	39,955,000 2,729,639 37,225,361	

Net Debt Service Fund deposits and investments balances as of August 31, 2018:1,986,491Average annual debt service payment for remaining term of all debt:1,574,071

ANALYSIS OF CHANGES IN LONG-TERM BONDED DEBT (Continued)

FOR THE YEAR ENDED AUGUST 31, 2018

	(4)	(5)	(6)	Totals
Bond Series:	2012	2014	2016	
Interest Rate:	2.91%	1.506%	2.00% to 4.00%	
Dates Interest Payable:	March 1/ September 1	March 1/ September 1	March 1/ September 1	
Maturity Dates:	April 1/ 2019/2026	October 1/ April 1 2018/2019	April 1/ 2019/2031	
Bonds Outstanding at Beginning of Current Year	\$ 7,270,000	\$ 1,040,000	\$ 6,300,000	\$ 17,520,000
Less Retirements	(65,000)	(515,000)	(100,000)	(1,070,000)
Bonds Outstanding at End of Current Year	<u> </u>	<u>\$ 525,000</u>	<u>\$ 6,200,000</u>	<u>\$ 16,450,000</u>
Current Year Interest Paid	<u>\$211,557</u>	<u>\$ 13,705</u>	\$ 238,200	\$ 575,054

Bond Descriptions and Original Amount of Issue

(4) Harris County Municipal Utility District No. 238 Unlimited Tax Bonds, Series 2012 (\$7,565,000)

(5) Harris County Municipal Utility District No. 238 Unlimited Tax Bonds, Series 2014 (\$1,830,000)

(6) Harris County Municipal Utility District No. 238 Unlimited Tax Refunding Bonds, Series 2016 (\$6,300,000)

Paying Agent/Registrar

(4) (5) (6) The Bank of New York Mellon Trust Company, N.A., Dallas, Texas

COMPARATIVE STATEMENTS OF REVENUES AND EXPENDITURES, GENERAL FUND

FOR YEARS ENDED AUGUST 31

	AMOUNT*				PERCENT	OF TOTAL REV	ENUES			
REVENUES	2018	2017	2015	2014	2013	2018	2016	2015	2014	2013
Property taxes	\$ 641,270	\$ 613,284	\$ 735,313	\$ 605,196	\$ 522,796	26.6 %	26.1 %	30.3 %	27.1 %	23.8 %
Water service	476,409	484,166	506,275	488,063	506,753	19.7	20.6	20.8	21.9	23.0
Sewer service	481,700	466,448	454,272	482,928	481,928	19.9	19.9	18.7	21.6	21.8
Surface water fees	705,424	684,290	644,317	550,294	590,269	29.2	29.2	26.5	24.7	26.7
Penalty	71,343	76,803	69,122	85,334	71,007	3.0	3.3	2.8	3.8	3.2
Tap connection and inspection fees	0	0	0	0	10,990	0.0	0.0	0.0	0.0	0.5
Interest on deposits and investments	24,579	12,694	6,347	6,644	5,226	1.0	0.5	0.3	0.3	0.2
Other revenues	13,946	9,027	14,982	12,610	17,735	0.6	0.4	0.6	0.6	0.8
TOTAL REVENUES	2,414,671	2,346,712	2,430,628	2,231,069	2,206,704	100.0	100.0	100.0	100.0	100.0
EXPENDITURES										
Current:										
Professional fees	136,227	173,563	163,456	125,293	162,647	5.6	7.4	6.7	5.6	7.4
Contracted services	156,340	159,242	153,481	159,756	151,170	6.5	6.8	6.3	7.1	6.8
Utilities	130,817	137,321	130,674	145,203	150,471	5.4	5.9	5.4	6.5	6.8
Surface water fees	736,159	664,726	621,560	564,387	516,767	30.5	28.2	25.5	25.3	23.4
Repairs and maintenance	514,199	407,055	376,066	325,260	316,808	21.3	17.3	15.5	14.6	14.4
Other operating expenditures	171,471	153,814	131,340	234,395	202,193	7.1	6.6	5.4	10.5	9.2
Administrative expenditures	94,533	79,650	83,911			3.9	3.4	3.5		
Debt service principal retirement	0	0	1,000,000	0	0	0.0	0.0	41.1	0.0	0.0
Capital outlay	789,398	227,343	120,348	164,534	328,074	32.7	9.7	5.0	7.4	14.9
TOTAL EXPENDITURES	2,729,144	2,002,714	2,780,836	1,718,828	1,828,130	113.0	85.3	114.4	77.0	82.9
EXCESS REVENUES (EXPENDITURES)	\$ (314,473)	<u>\$ 343,998</u>	<u>\$ (350,208)</u>	<u>\$ 512,241</u>	<u>\$ 378,574</u>	<u>(13.0)</u> %	<u>14.7</u> %	<u>(14.4)</u> %	23.0 %	<u> 17.1</u> %
TOTAL ACTIVE RETAIL WATER CONNECTIONS	2,581	2,578	2,525	2,525	2,525					
TOTAL ACTIVE RETAIL WASTEWATER CONNECTIONS	2,567	2,561	2,508	2,508	2,508					
	2,007	2,001	2,500	2,500	2,000					

*Classifications and amounts prior to 2016 from 2015 Annual Audit Report.

COMPARATIVE STATEMENTS OF REVENUES AND EXPENDITURES,

FOR YEARS ENDED AUGUST 31

	AMOUNT*				PERCENT	OF TOTAL REV	ENUES			
	2018	2017	2016	2015	2014	2018	2017	2016	2015	2014
REVENUES										
Property taxes	\$ 1,695,747	\$ 1,757,559	\$ 1,798,926	\$ 1,875,129	\$ 1,788,942	97.6 %	97.7 %	98.7 %	98.8 %	98.9 %
Penalty and interest and other	17,701	28,954	17,626	16,483	12,154	1.0	1.6	1.0	0.9	0.7
Interest on deposits and investments	23,775	12,322	6,186	6,237	6,335	1.4	0.7	0.3	0.3	0.4
TOTAL REVENUES	1,737,223	1,798,835	1,822,738	1,897,849	1,807,431	100.0	100.0	100.0	100.0	100.0
EXPENDITURES										
Current:										
Professional fees	5,752	8,552	5,766			0.3	0.5	0.3		
Contracted services	61,787	52,303	56,214			3.6	2.9	3.1		
Other expenditures	12,100	21,203	18,424	83,297	71,210	0.7	1.2	1.0	4.4	3.9
Debt service:										
Principal retirement	1,070,000	1,025,000	1,410,000	725,000	980,000	61.6	56.9	77.3	38.2	54.2
Refunding contribution	0	0	0	0	24,000	0.0	0.0	0.0	0.0	1.3
Interest and fees	576,654	616,974	816,007	780,440	865,365	33.2	34.3	44.8	41.1	47.9
TOTAL EXPENDITURES	1,726,293	1,724,032	2,306,411	1,588,737	1,940,575	99.4	95.8	126.5	83.7	107.3
EXCESS REVENUES (EXPENDITURES)	<u>\$ 10,930</u>	\$ 74,803	<u>\$ (483,673)</u>	\$ 309,112	<u>\$ (133,144)</u>	0.6 %	4.2 %	(26.5) %	<u> 16.3</u> %	<u>(7.3)</u> %

*Classifications and amounts prior to 2016 from 2015 Annual Audit Report..

BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS

AUGUST 31, 2018

Complete District Mailing Address:	Harris County Municipal Utility District No. 238 c/o Roach & Mitchell, PLLC 2800 Post Oak Blvd., Suite 4100 Houston, Texas 77056
District Business Telephone No.:	832-390-2268

Submission date of the most recent District Registration Form: November 9, 2016

Limit on Fees of Office that a Director may receive during a fiscal year: \$7,200

BOARD MEMBERS

Name and Address	Term of Office (Elected/ <u>Appointed)</u>	Fees of Office Paid	Expense Reimb.	Title at Year End
Randy Love c/o Roach & Mitchell, PLLC 2800 Post Oak Boulevard, Suite 4100 Houston, Texas 77056	Elected 5/07/16- 5/02/20	\$ 1,800	\$0	President
Gary Nelson c/o Roach & Mitchell, PLLC 2800 Post Oak Boulevard, Suite 4100 Houston, Texas 77056	Elected 5/07/16- 5/02/20	1,800	0	Vice President
C. L. Crane c/o Roach & Mitchell, PLLC 2800 Post Oak Boulevard, Suite 4100 Houston, Texas 77056	Elected 5/05/18- 5/07/22	2,100	35	Secretary
Gary Tober c/o Roach & Mitchell, PLLC 2800 Post Oak Boulevard, Suite 4100 Houston, Texas 77056	Elected 5/05/18- 5/07/22	1,950	1,252	Assistant Secretary
Ronald Julun c/o Roach & Mitchell, PLLC 2800 Post Oak Boulevard, Suite 4100 Houston, Texas 77056	Elected 5/05/18- 5/07/22	1,500	1,508	Director

BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS (Continued)

AUGUST 31, 2018

CONSULTANTS

Name and Address	Date Hired	Fees and Expense Reimbursements	Title at Year End
Roach & Mitchell, PLLC 2800 Post Oak Blvd., Suite 4100 Houston, Texas 77056	12/01/11	\$ 97,066	Attorney
Ted A. Cox, P.C. 440 Louisiana, Suite 1450 Houston, Texas 77002	2/19/97	5,752	Delinquent Tax Attorney
Municipal Accounts & Consulting, L.P. 1281 Brittmoore Road Houston, Texas 77043	4/16/03	26,509	Bookkeeper
Mark Burton/Ghia Lewis 1281 Brittmoore Road Houston, Texas 77043	9/16/11	0	Investment Officers
Gulf Utility Service, Inc. 18702 Kieth Harrow Blvd. Houston, TX 77084	9/24/13	845,882	Operator
Van De Wiele & Vogler, Inc. 2925 Briarpark, Suite 275 Houston, Texas 77042	8/10/13	67,837	Engineer
Cathy Wheeler 6935 Barney Road, Suite 110 Houston, Texas 77092	11/14/83	54,652	Tax Assessor- Collector
Harris County Appraisal District P.O. Box 900275 Houston, Texas 77292	Legislative Action	17,203	Central Appraisal District
Hutchinson, Shockey, Erley & Co. 4545 Post Oak Place, Suite 215 Houston, Texas 77027	9/22/15	0	Financial Advisor
Roth & Eyring, PLLC 12702 Century Drive, Suite C2 Stafford, Texas 77477	8/23/16	9,750	Independent Auditor