Fort Bend and Harris Counties, Texas
Independent Auditor's Report and Financial Statements
September 30, 2018



## September 30, 2018

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#### Independent Auditor's Report

Board of Directors Cornerstones Municipal Utility District Fort Bend and Harris Counties, Texas

We have audited the accompanying financial statements of the governmental activities and each major fund of Cornerstones Municipal Utility District (the District), as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements 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 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.



Board of Directors Cornerstones Municipal Utility District Page 2

#### **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, 2018, and the respective changes in financial position thereof 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 and budgetary comparison schedule listed in the table of contents 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.

### 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 other information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information 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.

Houston, Texas February 7, 2019

BKD,LLP

# Management's Discussion and Analysis September 30, 2018

#### **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements and 3) notes to financial statements. This report also contains supplementary information required by the Governmental Accounting Standards Board and other information required by the District's state oversight agency, the Texas Commission on Environmental Quality (the Commission).

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, such as the provision of water, sanitary sewer and drainage services. Other activities, such as the provision of recreation facilities and solid waste collection, are minor activities and are not budgeted or accounted for as separate programs. 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 side 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, liabilities, and deferred inflows and outflows of resources of 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 assets, liabilities, and deferred inflows and outflows of resources is labeled as net position and this difference is similar to the total stockholders' 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. All changes in net position are reported when the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. 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 year.

Management's Discussion and Analysis (Continued)
September 30, 2018

Although the statement of activities looks different from a commercial enterprise's statement of income, 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 Funds

Governmental-fund financial statements consist of a balance sheet and a statement of revenues, expenditures and changes 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, sewer and drainage 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 assets, liabilities, and deferred inflows and outflows of resources 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 is different, there are significant differences between the totals presented in these financial statements. For this reason, there is an analysis in the notes to financial statements that describes the adjustments to fund balances to arrive at net position presented in the governmental activities column on the statement of net position. Also, there is an analysis in the notes to 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.

#### **Notes to Financial Statements**

The notes to financial statements provide additional information that is essential to a full understanding of the data found in the government-wide and fund financial statements.

Management's Discussion and Analysis (Continued)
September 30, 2018

#### Financial Analysis of the District as a Whole

The District's overall financial position and activities for the past two years are summarized as follows, based on the information included in the government-wide financial statements.

### **Summary of Net Position**

	2018	2017
Current and other assets Capital assets	\$ 4,118,186 7,146,387	\$ 3,888,788 7,104,887
Total assets	11,264,573	10,993,675
Deferred outflows of resources	2,707	3,434
Total assets and deferred outflows of resources	\$ 11,267,280	\$ 10,997,109
Long-term liabilities Other liabilities	\$ 1,395,638 269,018	\$ 1,884,741 306,555
Total liabilities	1,664,656	2,191,296
Net position:		
Net investment in capital assets	5,746,865	5,223,580
Restricted	197,070	194,432
Unrestricted	3,658,689	3,387,801
Total net position	\$ 9,602,624	\$ 8,805,813

The total net position of the District increased by \$796,811, or about 9 percent. The majority of the increase in net position is related to tax revenues intended to pay principal on the District's bonded indebtedness, which is shown as long-term liabilities in the government-wide financial statements. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

#### **Summary of Changes in Net Position**

	2018		2017
Revenues:			
Property taxes	\$ 1,313,344	\$	1,263,178
Sales tax rebates	182,560		185,893
Charges for services	1,833,965		1,777,137
Other revenues	 145,149		109,491
Total revenues	 3,475,018		3,335,699

# Management's Discussion and Analysis (Continued) September 30, 2018

#### **Summary of Changes in Net Position (Continued)**

	2018		2017		
Expenses:					
Services	\$	2,238,593	\$	2,442,410	
Depreciation		371,971		371,241	
Debt service		67,643		41,201	
Total expenses		2,678,207		2,854,852	
Change in net position		796,811		480,847	
Net position, beginning of year		8,805,813		8,324,966	
Net position, end of year	\$	9,602,624	\$	8,805,813	

#### **Financial Analysis of the District's Funds**

The District's combined fund balances as of the end of the fiscal year ended September 30, 2018, were \$3,801,377, an increase of \$269,125 from the prior year.

The general fund's fund balance increased by \$264,273 due to service, sales tax rebates and property tax revenues exceeding service operations and capital outlay expenditures.

The debt service fund's fund balance increased by \$4,435 due to property tax revenues exceeding bond principal and interest requirements.

The capital projects fund's fund balance increased by \$417 due to an interfund transfer from the general fund.

#### **General Fund Budgetary Highlights**

There were several differences between the final budgetary amounts and actual amounts. The major differences between budget and actual were due to water revenues, capital outlay, purchased services, and repairs and maintenance expenditures being lower than anticipated and investment income, penalty and interest revenue, and professional fees expenditures being greater than anticipated. In addition, sales tax rebates revenues were not budgeted. The fund balance as of September 30, 2018, was expected to be \$209,603 and the actual end-of-year fund balance was \$3,623,676.

Management's Discussion and Analysis (Continued)
September 30, 2018

#### **Capital Assets and Related Debt**

#### Capital Assets

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

### **Capital Assets (Net of Accumulated Depreciation)**

	2018	2017
Land and improvements	\$ 460,190	\$ 460,190
Construction in progress	679,412	280,546
Water facilities	1,862,609	1,974,400
Wastewater facilities	3,166,809	3,339,160
Drainage facilities	 977,367	 1,050,591
Total capital assets	\$ 7,146,387	\$ 7,104,887

During the current year, additions to capital assets were as follows:

Total additions to capital assets	\$ 413,471
Sanitary sewer rehabilitation, Phase 1	 14,605
water well #2 with connection line	\$ 398,866
district's share of sewer treatment plant rehabilitation, construction of	
Construction in progress related to sanitary sewer rehabilitation, Phase 2,	

#### Debt

The changes in the debt position of the District during the fiscal year ended September 30, 2018, are summarized as follows:

Long-term debt payable, beginning of year Decreases in long-term debt	\$ 1,884,741 (489,103)
Long-term debt payable, end of year	\$ 1,395,638

At September 30, 2018, the District had \$6,465,000 of unlimited tax bonds authorized, but unissued, for the purposes of acquiring, constructing and improving the water, sanitary sewer and drainage systems within the District and \$4,210,000 authorized, but unissued, for refunding purposes.

# Management's Discussion and Analysis (Continued) September 30, 2018

The District's bonds carry an underlying rating of "A+" by Standard & Poor's. The Series 2011 refunding bonds carry a "AA" rating from Standard & Poor's by virtue of insurance issued by Assured Guaranty Municipal Corp.

## **Other Relevant Factors**

#### 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 City), the District must conform to the City ordinance consenting to the creation of the District. In addition, the District may be annexed by the City without the District's consent, except as set forth below.

#### Strategic Partnership Agreement

Effective May 14, 2013, the District entered into a Strategic Partnership Agreement (the Agreement) with the City, which annexed certain portions of the District into the City for "limited purposes," as described therein. Under the terms of the Agreement, the City has agreed it will not annex the District as a whole for full purposes for 30 years following the date of the Agreement, at which time the City has the option to annex the District if it chooses to do so.

#### Subsequent Event

On November 19, 2018, the District awarded the sale of its Series 2018 unlimited tax bonds in the amount of \$3,185,000 at a net effective interest rate of 2.997 percent. The bonds were sold to finance construction projects within the District.

# Statement of Net Position and Governmental Funds Balance Sheet September 30, 2018

	General Fund	Debt Service Fund	Capital Projects Fund	Total	Ad	djustments	Statement of Net Position
Assets						.,uoo	
Cash	\$ 874,585	\$ 68,320	\$ 417	\$ 943,322	\$	-	\$ 943,322
Certificates of deposit	917,163	-	-	917,163		-	917,163
Short-term investments	1,867,300	109,661	-	1,976,961		-	1,976,961
Receivables:							
Property taxes	13,290	10,103	-	23,393		-	23,393
Service accounts	163,791	-	-	163,791		-	163,791
Sales tax rebates	27,743	-		27,743		14,715	42,458
Accrued penalty and interest	-	-	-	-		9,683	9,683
Accrued interest	7,388	-	-	7,388		-	7,388
Interfund receivable	-	88	-	88		(88)	-
Operating reserve	30,000	-	-	30,000		-	30,000
Prepaid expenditures	4,027	-	-	4,027		-	4,027
Capital assets (net of accumulated							
depreciation):							
Land and improvements	-	-	-	-		460,190	460,190
Construction in progress	-	-	-	-		679,412	679,412
Infrastructure	 <u>-</u>	 -	 -	 -		6,006,785	 6,006,785
Total assets	 3,905,287	 188,172	417	4,093,876		7,170,697	11,264,573
Deferred Outflows of Resources							
Deferred amount on debt refundings	0	0	0	0		2,707	 2,707
Total assets and deferred							
outflows of resources	\$ 3,905,287	\$ 188,172	\$ 417	\$ 4,093,876	\$	7,173,404	\$ 11,267,280

# Statement of Net Position and Governmental Funds Balance Sheet (Continued) September 30, 2018

	General Fund	Debt Service Fund	Capital Projects Fund	Total	Adjustments	Statement of Net Position
Liabilities					.,	
Accounts payable	\$ 180,394	\$ 785	\$ -	\$ 181,179	\$ -	\$ 181,179
Customer deposits	76,870	-		76,870	-	76,870
Retainage payable	7,008	-	-	7,008	-	7,008
Due to others	3,961	-		3,961	-	3,961
Interfund payable	88	-	-	88	(88)	-
Long-term liabilities:						
Due within one year	-	-	-	-	465,000	465,000
Due after one year	-		-	-	930,638	930,638
Total liabilities	268,321	785	0	269,106	1,395,550	1,664,656
Deferred Inflows of Resources						
Deferred property tax revenues	13,290	10,103	0	23,393	(23,393)	0
Fund Balances/Net Position						
Fund balances:						
Nonspendable, prepaid expenditures	4,027	-		4,027	(4,027)	-
Restricted:						
Unlimited tax bonds	-	177,284	-	177,284	(177,284)	-
Water, sewer and drainage	-	-	417	417	(417)	-
Assigned:						
Operating reserve	30,000	-	-	30,000	(30,000)	-
Future expenditures	569,300	-	-	569,300	(569,300)	-
Unassigned	3,020,349		. <u> </u>	3,020,349	(3,020,349)	
Total fund balances	3,623,676	177,284	417	3,801,377	(3,801,377)	0
Total liabilities, deferred inflows of						
resources and fund balances	\$ 3,905,287	\$ 188,172	\$ 417	\$ 4,093,876		
Net position:						
Net investment in capital assets					5,746,865	5,746,865
Restricted for debt service					197,070	197,070
Unrestricted					3,658,689	3,658,689
Total net position					\$ 9,602,624	\$ 9,602,624

## Statement of Activities and Governmental Funds Revenues, Expenditures and Changes in Fund Balances Year Ended September 30, 2018

	General Fund	Debt Service Fund	Capital Projects Fund	Total	Adjustments	Statement of Activities
Revenues					-	
Property taxes	\$ 765,735	\$ 547,059	\$ -	\$ 1,312,794	\$ 550	\$ 1,313,344
Sales tax rebates	183,640	-	-	183,640	(1,080)	182,560
Water service	627,127	-	-	627,127	-	627,127
Sewer service	462,021	-	-	462,021	-	462,021
Regional water fee	744,817	-	-	744,817	-	744,817
Penalty and interest	35,019	8,065	-	43,084	(1,660)	41,424
Tap connection and inspection fees	36,973	-	-	36,973	-	36,973
Investment income	44,315	5,535	-	49,850	-	49,850
Other income	14,972	-	-	14,972	-	14,972
Contractual payment		1,930		1,930	. <u> </u>	1,930
Total revenues	2,914,619	562,589	0	3,477,208	(2,190)	3,475,018
Expenditures/Expenses						
Service operations:						
Purchased services	260,103	-	-	260,103	-	260,103
Regional water fee	784,345		-	784,345	-	784,345
Professional fees	135,369		-	137,786	-	137,786
Contracted services	338,572	31,922	-	370,494	-	370,494
Utilities	102,999	-	-	102,999	-	102,999
Recreational facilities	36,727	-	-	36,727	-	36,727
Repairs and maintenance	306,570	-	-	306,570	147,947	454,517
Other expenditures	83,765	5,065	83	88,913	675	89,588
Tap connections	2,034	-	-	2,034	-	2,034
Capital outlay	557,186	-	-	557,186	(557,186)	-
Depreciation	-	-	-	-	371,971	371,971
Debt service:						
Principal retirement	-	450,000	-	450,000	(450,000)	-
Interest and fees	-	68,750	-	68,750	(43,283)	25,467
Debt issuance costs	42,176			42,176		42,176
Total expenditures/expenses	2,649,846	558,154	83	3,208,083	(529,876)	2,678,207
Excess (Deficiency) of Revenues Over Expenditures	264,773	4,435	(83)	269,125	527,686	
Other Financing Sources (Uses)	(500	<b>.</b>	500			
Interfund transfers in (out)	(500		500		· — -	
Excess of Revenues and Transfers In Over	244.252	4.425	415	260 125	(2(0.125)	
Expenditures and Transfers Out	264,273	4,435	417	269,125	(269,125)	
Change in Net Position					796,811	796,811
Fund Balances/Net Position Beginning of year	3,359,403	172,849		3,532,252		8,805,813
			\$ 417		• •	
End of year	\$ 3,623,676	\$ 177,284	\$ 417	\$ 3,801,377	\$ 0	\$ 9,602,624

## Notes to Financial Statements September 30, 2018

### Note 1: Nature of Operations and Summary of Significant Accounting Policies

Cornerstones Municipal Utility District (the District) was created by an order of the Texas Water Rights Commission, now known as the Texas Commission on Environmental Quality (the Commission), effective February 23, 1978, in accordance with the Texas Water Code, Chapter 54. The District operates in accordance with Chapters 49 and 54 of the Texas Water Code and is subject to the continuing supervision of the Commission. The principal functions of the District are to finance, construct, own and operate waterworks, wastewater and drainage facilities and to provide such facilities and services to the customers of the District. The District also provides solid waste disposal service.

The District is governed by a Board of Directors (the Board) consisting of five individuals who are residents or owners of property within the District and are elected by voters within the District. The Board sets the policies of the District. The accounting and reporting policies of the District conform to accounting principles generally accepted in the United States of America for state and local governments, as defined by the Governmental Accounting Standards Board. The following is a summary of the significant accounting and reporting policies of the District:

#### Reporting Entity

The accompanying government-wide financial statements present the financial statements of the District. There are no component units that are legally separate entities for which the District is considered to be financially accountable. Accountability is defined as the District's substantive appointment of the voting majority of the component unit's governing board. Furthermore, to be financially accountable, the District must be able to impose its will upon the component unit or there must be a possibility that the component unit may provide specific financial benefits to, or impose specific financial burdens on, the District.

#### Government-wide and Fund Financial Statements

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, such as the provision of water, wastewater, drainage and other related 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 with a column for adjustments to convert to the government-wide financial statements.

The government-wide financial statements report information on all of the activities of the District. As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Governmental activities generally are financed through taxes, charges for services and intergovernmental revenues. The statement of activities reflects the revenues and expenses of the District.

## Notes to Financial Statements September 30, 2018

The fund financial statements provide information about the District's governmental funds. Separate statements for each governmental fund are presented. The emphasis of fund financial statements is directed to specific activities of the District.

The District presents the following major governmental funds:

General Fund – The general fund is the primary operating fund of the District which accounts for all financial resources not accounted for in another fund. Revenues are derived primarily from property taxes, charges for services and interest income.

Debt Service Fund – The debt service fund is used to account for financial resources that are restricted, committed or assigned to expenditures for principal and interest related costs, as well as the financial resources being accumulated for future debt service.

Capital Projects Fund—The capital projects fund is used to account for financial resources that are restricted, committed or assigned to expenditures for capital outlays.

#### Fund Balances - Governmental Funds

The fund balances for the District's governmental funds can be displayed in up to five components:

Nonspendable – Amounts that are not in a spendable form or are required to be maintained intact.

Restricted – Amounts that can be spent only for the specific purposes stipulated by external resource providers, constitutionally or through enabling legislation. Restrictions may be changed or lifted only with the consent of resource providers.

Committed – Amounts that can be used only for the specific purposes determined by resolution of the Board. Commitments may be changed or lifted only by issuance of a resolution by the District's Board.

Assigned – Amounts intended to be used by the District for specific purposes as determined by management. In governmental funds other than the general fund, assigned fund balance represents the amount that is not restricted or committed. This indicates that resources in other governmental funds are, at a minimum, intended to be used for the purpose of that fund.

*Unassigned* – The residual classification for the general fund and includes all amounts not contained in the other classifications.

The District considers restricted amounts to have been spent when an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available. The District applies committed amounts first, followed by assigned amounts, and then unassigned amounts when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used.

## Notes to Financial Statements September 30, 2018

#### Measurement Focus and Basis of Accounting

#### **Government-wide Financial Statements**

The government-wide financial statements are reported using the economic resources measurement focus and accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of the timing of related cash flows.

Nonexchange transactions, in which the District receives (or gives) value without directly giving (or receiving) equal value in exchange, include property taxes and donations. Recognition standards are based on the characteristics and classes of nonexchange transactions. Revenues from property taxes are recognized in the period for which the taxes are levied. Intergovernmental revenues are recognized as revenues, net of estimated refunds and uncollectible amounts, in the accounting period when an enforceable legal claim to the assets arises and the use of resources is required or is first permitted. Donations are recognized as revenues, net of estimated uncollectible amounts, as soon as all eligibility requirements imposed by the provider have been met. Amounts received before all eligibility requirements have been met are reported as liabilities.

#### **Fund Financial Statements**

Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. With this measurement focus, only current assets and liabilities are generally included on the balance sheet. The statement of governmental funds revenues, expenditures and changes in fund balances presents increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in spendable resources. General capital asset acquisitions are reported as expenditures and proceeds of long-term debt are reported as other financing sources. Under the modified accrual basis of accounting, revenues are recognized when both measurable and available. The District considers revenues reported in the governmental funds to be available if they are collectible within 60 days after year-end. Principal revenue sources considered susceptible to accrual include taxes, charges for services and investment income. Other revenues are considered to be measurable and available only when cash is received by the District. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, which are recognized as expenditures when payment is due.

#### Deferred Outflows and Inflows of Resources

A deferred outflow of resources is a consumption of net position that is applicable to a future reporting period and a deferred inflow of resources is an acquisition of net position that is applicable to a future reporting period.

## Notes to Financial Statements September 30, 2018

#### Interfund Transactions

Transfers from one fund to another fund are reported as interfund receivables and payables if there is intent to repay the amount and if there is the ability to repay the advance on a timely basis. Operating transfers represent legally authorized transfers from the fund receiving resources to the fund through which the resources are to be expended.

#### **Pension Costs**

The District does not participate in a pension plan and, therefore, has no pension costs.

#### Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and deferred inflows and outflows of resources and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses/expenditures during the reporting period. Actual results could differ from those estimates.

#### Investments and Investment Income

Investments in certificates of deposit, mutual funds, U.S. Government and agency securities, and certain pooled funds, which have a remaining maturity of one year or less at the date of purchase, are recorded at amortized cost. All other investments are carried at fair value. Fair value is determined using quoted market values.

Investment income includes dividends and interest income and the net change for the year in the fair value of investments carried at fair value. Investment income is credited to the fund in which the investment is recorded.

#### **Property Taxes**

An appraisal district annually prepares appraisal records listing all property within the District and the appraised value of each parcel or item as of January 1. Additionally, on January 1, a tax lien attaches to property to secure the payment of all taxes, penalty and interest ultimately imposed for the year on the property. After the District receives its certified appraisal roll from the appraisal district, the rate of taxation is set by the Board of the District based upon the aggregate appraisal value. Taxes are due and payable October 1 or when billed, whichever is later, and become delinquent after January 31 of the following year.

## Notes to Financial Statements September 30, 2018

In the governmental funds, property taxes are initially recorded as receivables and deferred inflows of resources at the time the tax levy is billed. Revenues recognized during the fiscal year ended September 30, 2018, include collections during the current period or within 60 days of year-end related to the 2017 and prior years' tax levies.

In the government-wide statement of net position, property taxes are considered earned in the budget year for which they are levied. For the District's fiscal year ended September 30, 2018, the 2017 tax levy is considered earned during the current fiscal year. In addition to property taxes levied, any delinquent taxes are recorded net of amounts considered uncollectible.

### Capital Assets

Capital assets, which include property, plant, equipment and infrastructure, are reported in the government-wide financial statements. Capital assets are defined by the District as assets with an individual cost of \$5,000 or more and an estimated useful life of two years or more. Purchased or constructed capital assets are reported at cost or estimated historical cost. Donated capital assets are recorded at their estimated acquisition value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset lives are not capitalized.

Capital assets are depreciated using the straight-line method over their estimated useful lives as follows:

	<u>rears</u>
Water production and distribution facilities	10-45
Wastewater collection and treatment facilities	10-45
Drainage facilities	10-45

#### **Deferred Amount on Debt Refundings**

In the government-wide financial statements, the difference between the reacquisition price and the net carrying amount of the old debt in a debt refunding is deferred and amortized to interest expense using the effective interest rate method over the remaining life of the old debt or the life of the new debt, whichever is shorter. Such amounts are classified as deferred outflows or inflows of resources.

#### **Debt Issuance Costs**

Debt issuance costs, other than prepaid insurance, do not meet the definition of an asset or deferred outflows of resources since the costs are not applicable to a future period and, therefore, are recognized as an expense/expenditure in the period incurred.

## Notes to Financial Statements September 30, 2018

#### Long-term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. Premiums and discounts on bonds are recognized as a component of long-term liabilities and amortized over the life of the related debt using the effective interest rate method. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize premiums and discounts on bonds 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 debt service expenditures.

#### Net Position/Fund Balances

Fund balances and net position are reported as restricted when constraints placed on them are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or are imposed by law through constitutional provisions or enabling legislation.

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

#### Reconciliation of Government-wide and Fund Financial Statements

Amounts reported for net position of governmental activities in the statement of net position and fund balances in the governmental funds balance sheet are different because:

Capital assets used in governmental activities are not financial resources and are not reported in the funds.	\$ 7,146,387
Property tax revenue recognition and the related reduction of deferred inflows of resources are subject to availability of funds in the fund	
financial statements.	23,393
Penalty and interest on delinquent taxes is not receivable in the current period and is not reported in the funds.	0.692
	9,683
Sales tax rebates are not receivable in the current period and are not reported in the funds.	14,715

## Notes to Financial Statements September 30, 2018

Deferred amount on debt refundings for governmental activities are not financial resources and are not reported in the funds.	\$ 2,707
Long-term debt obligations are not due and payable in the current period and are not reported in the funds.	(1,395,638)
Adjustment to fund balances to arrive at net position.	\$ 5,801,247

Amounts reported for change in net position of governmental activities in the statement of activities are different from change in fund balances in the governmental funds statement of revenues, expenditures and changes in fund balances because:

Change in fund balances.	\$ 269,125
Governmental funds report capital outlays as expenditures. However, for government-wide financial statements, the cost of capitalized assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlay expenditures exceeded depreciation and noncapitalized costs in the current year.	36,593
Governmental funds report principal payments on debt as expenditures. For the statement of activities, these transactions do not have any effect on net position.	450,000
Revenues collected in the current year, which have previously been reported in the statement of activities, are reported as revenues in the governmental funds.	(2,190)
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 governmental funds.	43,283
Change in net position of governmental activities.	\$ 796,811

### Note 2: Deposits, Investments and Investment Income

#### **Deposits**

Custodial credit risk is the risk that, in the event of a bank failure, a government's deposits may not be returned to it. The District's deposit policy for custodial credit risk requires compliance with the provisions of state law.

## Notes to Financial Statements September 30, 2018

State law requires collateralization of all deposits with federal depository insurance; a surety bond; bonds and other obligations of the U.S. Treasury, U.S. agencies or instrumentalities of the State of Texas; or certain collateralized mortgage obligations directly issued by a federal agency or instrumentality of the United States, the underlying security for which is guaranteed by an agency or instrumentality of the United States.

At September 30, 2018, none of the District's bank balances were exposed to custodial credit risk.

#### Investments

The District may legally invest in obligations of the United States or its agencies and instrumentalities, direct obligations of Texas or its agencies or instrumentalities, collateralized mortgage obligations directly issued by a federal agency or instrumentality of the United States, the underlying security for which is guaranteed by an agency or instrumentality of the United States, other obligations guaranteed as to principal and interest by the State of Texas or the United States or their agencies and instrumentalities, including obligations that are fully guaranteed or insured by the Federal Deposit Insurance Corporation or by the explicit full faith and credit of the United States, obligations of states, agencies and counties and other political subdivisions with an investment rating not less than "A," insured or collateralized certificates of deposit, and certain bankers' acceptances, repurchase agreements, mutual funds, commercial paper, guaranteed investment contracts and investment pools.

The District's investment policy may be more restrictive than the Public Funds Investment Act.

The District invests in TexPool, an external investment pool that is not registered with the Securities and Exchange Commission. The State Comptroller of Public Accounts of the State of Texas has oversight of TexPool.

At September 30, 2018, the District had the following investments and maturities:

		Ma	<u>aturities in Y</u>	ears		
Туре	Amortized Cost	Less Than 1	1-5	6-1	10	Than
TexPool	\$ 1,976,961	\$ 1,976,961	\$ 0	\$	0	\$ 0

**Interest Rate Risk.** As a means of limiting its exposure to fair value losses arising from rising interest rates, the District's investment policy does not allow investments in certain mortgage-backed securities, collateralized mortgage obligations with a final maturity date in excess of 10 years and interest rate indexed collateralized mortgage obligations. The external investment pool is presented as an investment with a maturity of less than one year because it is redeemable in full immediately.

## Notes to Financial Statements September 30, 2018

**Credit Risk.** Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. At September 30, 2018, the District's investments in TexPool were rated "AAAm" by Standard & Poor's.

### Summary of Carrying Values

The carrying values of deposits and investments shown previously are included in the balance sheet at September 30, 2018, as follows:

Carrying value:		
Deposits	\$	1,860,485
Investments		1,976,961
Total	\$	3,837,446
Included in the following statement of net position captions:	\$	943,322
Certificates of deposit Short-term investments	<b>.</b>	943,322 917,163 1,976,961
Total	\$	3,837,446

#### Investment Income

Investment income of \$49,850 for the year ended September 30, 2018, consisted of interest income.

## Note 3: Capital Assets

A summary of changes in capital assets for the year ended September 30, 2018, is presented below:

Governmental Activities	В	alances, eginning of Year	A	dditions	alances, End of Year
Capital assets, non-depreciable:					
Land and improvements	\$	460,190	\$	-	\$ 460,190
Construction in progress		280,546		398,866	 679,412
Total capital assets, non-depreciable		740,736		398,866	1,139,602

## Notes to Financial Statements September 30, 2018

Governmental Activities (Continued)		Balances, Beginning of Year	A	dditions	E	Balances, End of Year
Coronination (Continuou)						
Capital assets, depreciable:						
Water production and distribution facilities	\$	4,470,814	\$	-	\$	4,470,814
Wastewater collection and treatment						
facilities		7,469,458		14,605		7,484,063
Drainage facilities	_	3,284,971				3,284,971
Total capital assets, depreciable		15,225,243		14,605		15,239,848
Less accumulated depreciation:						
Water production and distribution facilities		(2,496,414)		(111,791)		(2,608,205)
Wastewater collection and treatment						
facilities		(4,130,298)		(186,956)		(4,317,254)
Drainage facilities		(2,234,380)		(73,224)		(2,307,604)
Total accumulated depreciation		(8,861,092)		(371,971)		(9,233,063)
Total governmental activities, net	\$	7,104,887	\$	41,500	\$	7,146,387

## Note 4: Long-term Liabilities

Changes in long-term liabilities for the year ended September 30, 2018, were as follows:

Covernmental Astinities	Balances, Beginning of Year	D		E	Balances, End of Year	 mounts Due in ne Year
Governmental Activities	OI Tear	Dŧ	ecreases		OI Tear	 ne rear
Bonds payable: General obligation bonds Add premiums on bonds	\$ 1,700,000 184,741	\$	450,000 39,103	\$	1,250,000 145,638	\$ 465,000
Total governmental activities long-term liabilities	\$ 1,884,741	\$	489,103	\$	1,395,638	\$ 465,000

## Notes to Financial Statements September 30, 2018

#### **General Obligation Bonds**

	Refunding Series 2011
Amount outstanding, September 30, 2018	\$1,250,000
Interest rates	4.00%
Maturity dates, serially beginning/ending	October 1, 2019/2021
Interest payment dates	April 1/ October 1
Callable date	N/A

### Annual Debt Service Requirements

The District has been paying the amount due October 1 within the fiscal year preceding this due date, and the following schedule has been prepared assuming that this practice will be followed in future years. The schedule shows the annual debt service requirements to pay principal and interest on general obligation bonds outstanding at September 30, 2018.

Year	Principal Interest		Total		
2019 2020 2021	\$	465,000 490,000 295,000	\$ 50,000 31,400 11,800	\$	515,000 521,400 306,800
Total	\$	1,250,000	\$ 93,200	\$	1,343,200

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

Bonds voted	\$ 22,545,000
Bonds sold	16,080,000
Refunding bonds voted	13,000,000
Refunding bond authorization used	8,790,000

## Notes to Financial Statements September 30, 2018

### Note 5: Significant Bond Resolution and Commission Requirements

The Bond Resolution requires that the District levy and collect an ad valorem debt service tax sufficient to pay interest and principal on bonds when due. During the year ended September 30, 2018, the District levied an ad valorem debt service tax at the rate of \$0.1250 per \$100 of assessed valuation, which resulted in a tax levy of \$548,216 on the taxable valuation of \$438,572,608 for the 2017 tax year. The interest and principal requirements paid from the tax revenues and available resources was \$518,000.

#### **Note 6: Maintenance Taxes**

At an election held April 1, 1978, voters authorized a maintenance tax not to exceed \$0.25 per \$100 valuation on all property within the District subject to taxation. During the year ended September 30, 2018, the District levied an ad valorem maintenance tax at the rate of \$0.1750 per \$100 of assessed valuation, which resulted in a tax levy of \$767,502 on the taxable valuation of \$438,572,608 for the 2017 tax year. The maintenance tax is being used by the general fund to pay expenditures of operating the District.

### Note 7: Regional Water Authority

The District is within the boundaries of the North Fort Bend Water Authority (the Authority), which was created by the Texas Legislature. The Authority was created to provide a regional entity to acquire surface water and build the necessary facilities to convert from groundwater to surface water in order to meet conversion requirements mandated by the Fort Bend Subsidence District, which regulates groundwater withdrawal. As of September 30, 2018, the Authority was billing the District \$3.35 per 1,000 gallons of water pumped from its wells. This amount is subject to future increases.

### Note 8: Water Supply Agreements

On September 15, 1986, the District and Memorial Municipal Utility District (Memorial) entered into a cost-sharing agreement for the construction and financing of an extension to the waterline system on Mason Road. The District was responsible for the design and construction of the waterline and has paid all construction and related costs. The waterline is owned 50 percent by each district.

The District has also entered into an emergency water agreement with Cinco Municipal Utility District No. 1 (Cinco No. 1) dated September 11, 1986. Under the agreement, as amended, the using district will pay the supplying district \$1.25 per 1,000 gallons of water.

## Notes to Financial Statements September 30, 2018

On January 20, 1997, amended August 25, 2016, the District entered into an emergency water supply agreement with Harris County Municipal Utility District No. 81 (District No. 81). The supplying district will receive payment on an "in-kind" basis or at the rate of \$0.75 per 1,000 gallons of water supplied.

The District has also entered into an amended and restated water supply contract with Memorial dated September 1, 2000, which was amended June 9, 2004, March 1, 2007, June 2, 2008, and August 4, 2008. Under the agreement, the receiving district will pay at the same rate charged to commercial customers of the District pursuant to the District's rates in effect at the time interim water service is supplied.

The District incurred no costs under these agreements during the current year.

#### Note 9: Regional Sewage Treatment Plant

On May 15, 1978, the District, Memorial, Mason Creek Utility District (Mason Creek) and District No. 81 entered into a 40-year agreement to construct and operate the Cinco Regional Sewage Treatment Plant (the Plant) and trunk sewer lines. This agreement has been amended on August 25, 1978, June 14, 1979, and September 13, 1982. On July 31, 1987, this agreement was amended to include Cinco No. 1, whereby Cinco No. 1 will lease temporary excess capacity in the Plant from Memorial. A sixth amendment was made to the contract on August 18, 1987. In addition, Cinco No. 1 has purchased a pro rata share of excess capacity in the trunk sewer conveyance line from each of the original participants.

On December 11, 1997, the participants in the Plant entered into a restated agreement and was extended for a 40-year term from that date. The restated agreement amended the manner in which monthly operating costs are shared. The restatement also redefined the participants' responsibility for the maintenance of joint conveyance lines whereby costs are shared based on capacity in the lines owned by the participants. On May 1, 2005, the restated agreement was amended to remove Cinco No. 1 as a party to the agreement.

Construction and related costs were shared based on the pro rata share of capacity acquired by each participant. The District's share of construction and related costs was \$1,957,772.

Each participant's capacity and percent of ownership are as follows:

	Gallons-per-day	
Participants	Capacity	Percentage
The District	1,000,000	33.33
Memorial	940,000	31.33
Mason Creek	500,000	16.67
District No. 81	560,000	18.67
Totals	3,000,000	100.00

## Notes to Financial Statements September 30, 2018

Memorial holds title for the benefit of the participants. During 1993, District No. 81 became the operator of the Plant. Participants are billed monthly for the fixed and variable operating costs of the Plant based on each participant's percentage of ownership in the Plant and number of pro rata connections, respectively. During the current year, the District was billed \$260,103 for its share of operating costs. The District has paid \$30,000 as its share of the operating and maintenance reserve.

The following schedule is condensed audited financial information of the Plant as of and for the year ended December 31, 2017:

		General Fund
Total assets	\$	660,544
Total liabilities Total fund balance	\$	540,544
Total liabilities and fund balance	<u> </u>	120,000
Total revenues	<u> </u>	
Total expenditures	\$	980,648 980,648
Excess revenues	\$	0

## **Note 10: Strategic Partnership Agreement**

Effective May 14, 2013, the District and the City of Houston (the City) entered into a Strategic Partnership Agreement (the Agreement) under which the City annexed a tract of land (the tract) within the boundaries of the District for limited purposes. The District continues to exercise all powers and functions of a municipal utility district as provided by law. As consideration for the District providing services as detailed in the Agreement, the City agrees to remit one-half of all City sales and use tax revenues generated within the boundaries of the tract. As consideration for the sales tax payments by the City, the District agrees to continue to provide and develop water, sewer and drainage services within the District in lieu of full-purpose annexation. The City agrees it will not annex the District for full purposes or commence any action to annex the District during the term of the Agreement, which is 30 years. During the current year, the District recorded \$182,560 in revenues related to the Agreement.

## Notes to Financial Statements September 30, 2018

## Note 11: 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 for which the District carries commercial insurance. The District has not significantly reduced insurance coverage or had settlements which exceeded coverage amounts in the past three fiscal years.

#### Note 12: Subsequent Event

On November 19, 2018, the District awarded the sale of its Series 2018 unlimited tax bonds in the amount of \$3,185,000 at a net effective interest rate of 2.997 percent. The bonds were sold to finance construction projects within the District.

Required Supplementary Information	

## Budgetary Comparison Schedule – General Fund Year Ended September 30, 2018

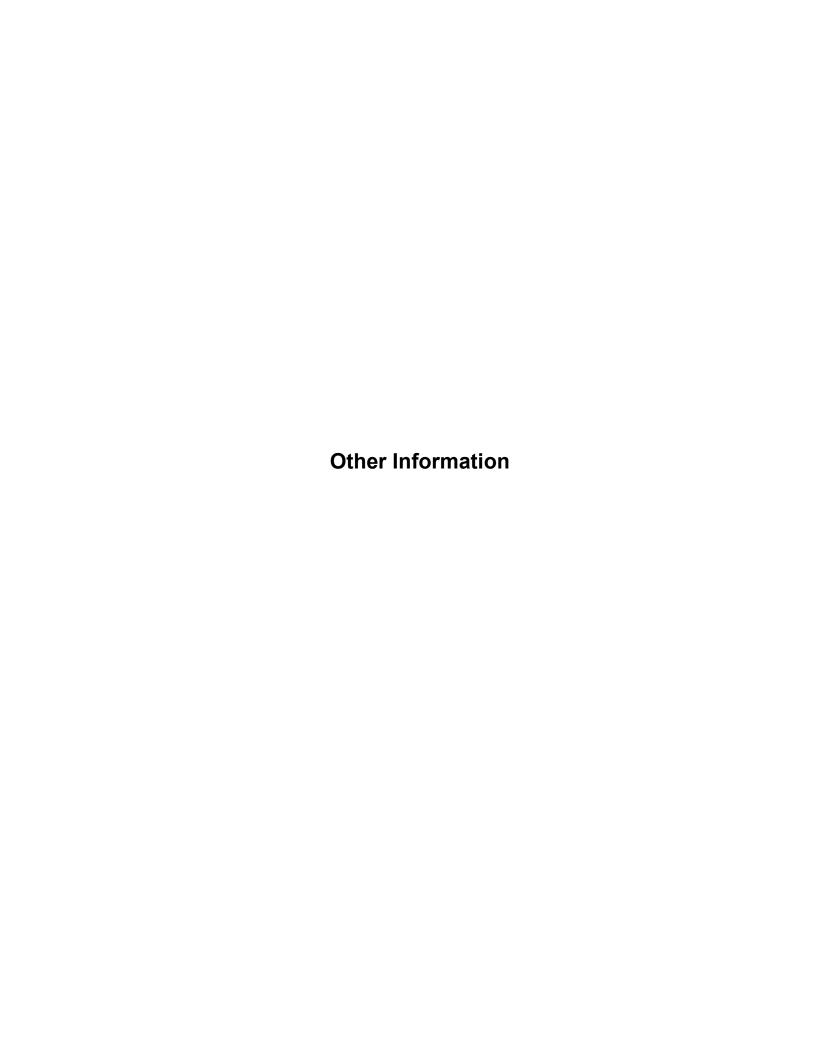
	Original Budget		Actual		Variance Favorable (Unfavorable)	
Revenues						
Property taxes	\$	750,000	\$	765,735	\$	15,735
Sales tax rebates		-		183,640		183,640
Water service		691,800		627,127		(64,673)
Sewer service		460,000		462,021		2,021
Regional water fee		740,000		744,817		4,817
Penalty and interest		500		35,019		34,519
Tap connection and inspection fees		30,000		36,973		6,973
Investment income		17,000		44,315		27,315
Other income		25,000		14,972		(10,028)
Total revenues	2	,714,300		2,914,619		200,319
Expenditures						
Service operations:						
Purchased services		310,000		260,103		49,897
Regional water fee		760,000		784,345		(24,345)
Professional fees		129,100		135,369		(6,269)
Contracted services		343,400		338,572		4,828
Utilities		98,500		102,999		(4,499)
Recreational facilities		54,000		36,727		17,273
Repairs and maintenance		327,500		306,570		20,930
Other expenditures		102,600		83,765		18,835
Tap connections		3,000		2,034		966
Capital outlay	3	,736,000		557,186		3,178,814
Debt issuance costs			-	42,176		(42,176)
Total expenditures	5	,864,100		2,649,846		3,214,254
Excess (Deficiency) of Revenues						
Over Expenditures	(3	,149,800)		264,773		3,414,573
Fund Balance, Beginning of Year	3	,359,403		3,359,403		
Fund Balance, End of Year	\$	209,603	\$	3,623,676	\$	3,414,073

# Notes to Required Supplementary Information September 30, 2018

#### **Budgets and Budgetary Accounting**

An annual operating budget is prepared for the general fund by the District's consultants. The budget reflects resources expected to be received during the year and expenditures expected to be incurred. The Board of Directors is required to adopt the budget prior to the start of its fiscal year. The budget is not a spending limitation (a legally restricted appropriation). The original budget of the general fund was not amended during fiscal 2018.

The District prepares its annual operating budget on a basis consistent with accounting principles generally accepted in the United States of America. The Budgetary Comparison Schedule – General Fund presents the original and revised budget amounts, if revised, compared to the actual amounts of revenues and expenditures for the current year.



# Other Schedules Included Within This Report September 30, 2018

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

[X]	Notes Required by the Water District Accounting Manual See "Notes to Financial Statements," Pages 12-26
[X]	Schedule of Services and Rates
[X]	Schedule of General Fund Expenditures
[X]	Schedule of Temporary Investments
[X]	Analysis of Taxes Levied and Receivable
[X]	Schedule of Long-term Debt Service Requirements by Years
[X]	Changes in Long-term Bonded Debt
[X]	Comparative Schedule of Revenues and Expenditures – General Fund and Debt Service Fund – Five Years
[X]	Board Members, Key Personnel and Consultants

## Schedule of Services and Rates Year Ended September 30, 2018

1.	Services provided by the Distric	t:					
	X Retail Water X Retail Wastewater X Parks/Recreation X Solid Waste/Garbage X Participates in joint venture. Other	, regional system a			I S R	Orainage rrigation ecurity toads nterconnect)	
2.	Retail service providers						
	a. Retail rates for a 5/8" meter (c	or equivalent):					
		Minimum Charge	Minimum Usage	Flat Rate Y/N	Rate Per 1,000 Gallons Over Minimum	Usage L	.evels
	Water:	\$ 18.00	10,000	N	\$ 2.00 \$ 3.00 \$ 4.00	10,001 to 20,001 to 30,001 to	30,000
	Wastewater:	\$ 23.10	30,000	N	\$ 1.00	30,001 to	No Limit
	Regional water fee:	\$ 3.35	1,000	N	\$ 3.35	1 to	No Limit
	Does the District employ winter	averaging for was	tewater usage?			Yes	No X
	Total charges per 10,000 gallons	s usage (including	fees):	Water	\$ 51.50	Wastewater	\$ 23.10
	b. Water and wastewater retail co	onnections:					
	Meter Size		Tota Connec		Active Connections	ESFC Factor	Active ESFC*
	Unmetered					x1.0	
	≤ 3/4" 1"			1,086 340	1,079 337	x1.0 x2.5	1,079
	1 1/2"			23	23	x5.0	115
	2"			60	60	x8.0	480
	3" 4"				- 1	x15.0	- 25
	4" 6"			<u>1</u>	<u> </u>	x25.0 x50.0	<u>25</u> 50
	8"			<del>-</del>	-	x80.0	
	10"			-		x115.0	
	Total water			1,511	1,501		2,592
	Total wastewater			1,446	1,438	x1.0	1,438
3.	Total water consumption (in tho Gallons pumped into the system:		fiscal year:				239,277
	Gallons billed to customers:	•					227,112
	Water accountability ratio (gallo	ons billed/gallons p	umped):				94.92%

<sup>\*&</sup>quot;ESFC" means equivalent single-family connections

## Schedule of General Fund Expenditures Year Ended September 30, 2018

Personnel (including benefits)		\$ -
Professional Fees Auditing Legal Engineering Financial advisor	\$ 15,500 57,912 61,957	135,369
Purchased Services for Resale Bulk water and wastewater service purchases		260,103
Regional Water Fee		784,345
Contracted Services  Bookkeeping General manager Appraisal district Tax collector Secretary Other contracted services	22,428 - - - 1,350 98,440	122,218
Utilities		102,999
Repairs and Maintenance		306,570
Administrative Expenditures  Directors' fees Office supplies Insurance Other administrative expenditures	22,800 18,706 11,769 30,490	83,765
Capital Outlay Capitalized assets Expenditures not capitalized	408,564 148,622	557,186
Tap Connection Expenditures	_	2,034
Solid Waste Disposal		216,354
Fire Fighting		-
Parks and Recreation		36,727
Other Expenditures		42,176
Total expenditures		\$ 2,649,846

# Schedule of Temporary Investments September 30, 2018

	Interest Rate	Maturity Date	Face Amount		Accrued Interest Receivable	
General Fund						
Certificates of Deposit						
No. 0107362935	1.93%	03/23/19	\$	240,000	\$	2,437
No. 3216000310	2.40%	08/31/19		240,000		473
No. 1852002435C	1.65%	03/06/19		97,163		914
No. 1852003753	1.65%	03/21/19		100,000		913
No. 5598D	2.10%	03/22/19		240,000		2,651
TexPool	2.00%	Demand		1,867,300		
				2,784,463		7,388
Debt Service Fund						
TexPool	2.00%	Demand		109,661		
Totals			\$	2,894,124	\$	7,388

## Analysis of Taxes Levied and Receivable Year Ended September 30, 2018

	ntenance Taxes	Debt Service Taxes	
Receivable, Beginning of Year Additions and corrections to prior years' taxes	\$ 12,603 (1,080)	\$ 10,240 (1,294)	
Adjusted receivable, beginning of year	 11,523	8,946	
2017 Original Tax Levy Additions and corrections	 739,757 27,745	528,398 19,818	
Adjusted tax levy	 767,502	548,216	
Total to be accounted for	779,025	557,162	
Tax collections: Current year Prior years	 (759,523) (6,212)	(542,516) (4,543)	
Receivable, end of year	\$ 13,290	\$ 10,103	
Receivable, by Years			
2017	\$ 7,979	\$ 5,700	
2016	827	591	
2015	903	587	
2014	917	724	
2013	561	475	
2012	511	432	
2011	552	494	
2010	321	321	
2009	358	378	
2008	360	400	
2007	 1	 1	
Receivable, end of year	\$ 13,290	\$ 10,103	

# Analysis of Taxes Levied and Receivable (Continued) Year Ended September 30, 2018

	2017	2016	2015	2014
<b>Property Valuations</b>				
Land	\$ 96,850,296	\$ 101,226,456	\$ 94,302,546	\$ 91,931,466
Improvements	418,772,024	425,994,670	394,932,510	340,619,042
Personal property	14,464,108	16,871,076	15,989,242	14,939,518
Exemptions	(91,513,820)	(122,315,301)	(114,088,986)	(87,251,996)
Total property valuations	\$ 438,572,608	\$ 421,776,901	\$ 391,135,312	\$ 360,238,030
Tax Rates per \$100 Valuation Debt service tax rates	\$ 0.1250	\$ 0.1250	\$ 0.1300	\$ 0.1500
Maintenance tax rates*	0.1750	0.1750	0.2000	0.1900
Total tax rates per \$100 valuation	\$ 0.3000	\$ 0.3000	\$ 0.3300	\$ 0.3400
Tax Levy	\$ 1,315,718	\$ 1,265,331	\$ 1,290,747	\$ 1,224,809
Percent of Taxes Collected to Taxes Levied**	99%	99%	99%	99%

<sup>\*</sup>Maximum tax rate approved by voters: \$0.25 on April 1, 1978

<sup>\*\*</sup>Calculated as taxes collected for a tax year divided by taxes levied for that tax year.

# Schedule of Long-term Service Requirements by Years September 30, 2018

**Refunding Series 2011** 

	<u></u>							
Due During Fiscal Years Ending September 30	Principal Due October 1		Interest Due April 1, October 1			Total		
2019	\$	465,000	\$	50,000	\$	515,000		
2020		490,000		31,400		521,400		
2021		295,000		11,800		306,800		
Totals	\$	1,250,000	\$	93,200	\$	1,343,200		

The District pays the amount due October 1 and this schedule has been prepared assuming this practice will continue in the future.

## Changes in Long-term Bonded Debt Year Ended September 30, 2018

	Во	ond Issue
		efunding eries 2011
Interest rates		4.00%
Dates interest payable	Apri	1 1/October 1
Maturity dates		October 1, 019/2021
Bonds outstanding, beginning of current year	\$	1,700,000
Retirements, principal		450,000
Bonds outstanding, end of current year	\$	1,250,000
Interest paid during current year	\$	68,000
Paying agent's name and address:		

Series 2011 - The Bank of New York Mellon Trust Company, N.A., Dallas, Texas

Bond authority:	1	ax Bonds	Other Bonds	F	Refunding Bonds
Amount authorized by voters	\$	22,545,000	0	\$	13,000,000
Amount authorization used	\$	16,080,000	0	\$	8,790,000
Remaining to be issued	\$	6,465,000	0	\$	4,210,000
Debt service fund cash and temporary investmen	\$	177,981			
Average annual debt service payment (principal	\$	447,733			

# Comparative Schedule of Revenues and Expenditures – General Fund Five Years Ended September 30,

	Amounts					
	2018	2017	2016	2015	2014	
General Fund					_	
Revenues						
Property taxes	\$ 765,735	\$ 737,483	\$ 767,032	\$ 682,981	\$ 634,546	
Sales tax rebates	183,640	186,642	199,945	182,165	184,131	
Water service	627,127	634,838	604,218	600,166	636,140	
Sewer service	462,021	460,681	455,162	467,310	461,577	
Regional water fee	744,817	681,618	590,545	516,978	491,125	
Penalty and interest	35,019	26,292	23,316	23,705	32,646	
Tap connection and inspection fees	36,973	37,435	22,336	20,413	28,325	
Investment income	44,315	20,366	12,114	9,434	9,101	
Other income	14,972					
Total revenues	2,914,619	2,785,355	2,674,668	2,503,152	2,477,591	
Expenditures						
Service operations:						
Purchased services	260,103	290,732	247,625	286,714	274,017	
Regional water fees	784,345	750,157	641,109	561,126	709,992	
Professional fees	135,369	137,356	135,725	132,620	122,807	
Contracted services	338,572	335,819	329,895	342,599	337,209	
Utilities	102,999	81,041	78,875	88,584	109,286	
Recreational facilities	36,727	32,825	31,014	29,065	36,220	
Repairs and maintenance	306,570	303,666	317,497	312,795	256,035	
Other expenditures	83,765	75,519	72,122	69,754	75,902	
Tap connections	2,034	4,595	-	-	2,575	
Capital outlay	557,186	677,566	226,362	352,081	1,394,716	
Debt issuance costs	42,176					
Total expenditures	2,649,846	2,689,276	2,080,224	2,175,338	3,318,759	
Excess (Deficiency) of Revenues Over						
Expenditures	264,773	96,079	594,444	327,814	(841,168)	
Other Financing Sources (Uses)						
Interfund transfers in (out)	(500)				41,982	
Excess (Deficiency) of Revenues and						
<b>Transfers In Over Expenditures</b>						
and Transfers Out	264,273	96,079	594,444	327,814	(799,186)	
Fund Balance, Beginning of Year	3,359,403	3,263,324	2,668,880	2,341,066	3,140,252	
Fund Balance, End of Year	\$ 3,623,676	\$ 3,359,403	\$ 3,263,324	\$ 2,668,880	\$ 2,341,066	
<b>Total Active Retail Water Connections</b>	1,501	1,494	1,499	1,500	1,498	
<b>Total Active Retail Wastewater Connections</b>	1,438	1,432	1,437	1,440	1,416	

**Percent of Fund Total Revenues** 

2018	2017	2016	2015	2014
26.3 %	26.5 %	28.7 %	27.3 %	25.6
6.3	6.7	7.5	7.3	7.4
21.5	22.8	22.6	23.9	25.7
15.9	16.5	17.0	18.7	18.6
25.6	24.5	22.1	20.7	19.8
1.2	1.0	0.9	0.9	1.3
1.3	1.3	0.8	0.8	1.2
1.5	0.7	0.4	0.4	0.4
0.4	<u>-</u>	<u> </u>	<u> </u>	-
100.0	100.0	100.0	100.0	100.0
8.9	10.4	9.3	11.5	11.1
26.9	26.9	24.0	22.4	28.7
4.6	4.9	5.1	5.3	5.0
11.6	12.1	12.3	13.7	13.6
3.5	2.9	2.9	3.5	4.4
1.3	1.2	1.2	1.2	1.5
10.5	10.9	11.9	12.5	10.3
2.9	2.7	2.7	2.8	3.1
0.1	0.2	-	-	0.1
19.1	24.3	8.5	14.1	56.2
1.4	<u> </u>	<u> </u>	<u> </u>	-
90.8	96.5	77.9	87.0	134.0
9.2 %	3.5 %	22.1 %	13.0 %	(34.0)

# Comparative Schedule of Revenues and Expenditures – Debt Service Fund Five Years Ended September 30,

	Amounts				
	2018	2017	2016	2015	2014
Debt Service Fund					
Revenues					
Property taxes	\$ 547,059	\$ 526,610	\$ 497,091	\$ 539,399	\$ 537,080
Penalty and interest	8,065	20,874	9,945	17,932	12,733
Investment income	5,535	2,806	1,158	1,162	828
Contractual payment	1,930	1,976	1,953	1,923	1,955
Total revenues	562,589	552,266	510,147	560,416	552,596
Expenditures					
Current:					
Professional fees	2,417	3,478	4,793	2,318	2,516
Contracted services	31,922	29,877	30,278	30,599	29,627
Other expenditures	5,065	6,952	3,330	3,528	2,790
Debt service:					
Principal retirement	450,000	425,000	410,000	400,000	380,000
Interest and fees	68,750	85,750	98,800	110,050	121,200
Total expenditures	558,154	551,057	547,201	546,495	536,133
Excess (Deficiency) of Revenues					
Over Expenditures	4,435	1,209	(37,054)	13,921	16,463
Other Financing Uses					
Interfund transfers out					(41,982)
Excess (Deficiency) of Revenues and					
Transfers In Over Expenditures					
and Transfers Out	4,435	1,209	(37,054)	13,921	(25,519)
Fund Balance, Beginning of Year	172,849	171,640	208,694	194,773	220,292
Fund Balance, End of Year	\$ 177,284	\$ 172,849	\$ 171,640	\$ 208,694	\$ 194,773

Percent of Fund Total Revenues

2018	2017	2016	2015	2014
97.2 %	95.4 %	97.4 %	96.3 %	97.2
1.5	3.7	2.0	3.2	2.3
1.0	0.5	0.2	0.2	0.2
0.3	0.4	0.4	0.3	0.3
100.0	100.0	100.0	100.0	100.0
0.4	0.6	0.9	0.4	0.5
5.7	5.4	5.9	5.5	5.4
0.9	1.3	0.7	0.6	0.5
80.0	77.0	80.4	71.4	68.7
12.2	15.5	19.4	19.6	21.9
99.2	99.8	107.3	97.5	97.0
0.8 %	0.2 %	(7.3) %	2.5 %	3.0

## Board Members, Key Personnel and Consultants Year Ended September 30, 2018

Complete District mailing address: Cornerstones Municipal Utility District

c/o Young & Brooks

10000 Memorial Drive, Suite 260

Houston, Texas 77024

District business telephone number: 713.951.0800

Submission date of the most recent District Registration Form

(TWC Sections 36.054 and 49.054): June 19, 2018

Limit on fees of office that a director may receive during a fiscal year: \$ 7,200

Board Members	Term of Office Elected &		Expense		Title at	
Board Wembers	Expires	Fees*		Reimbursements		Year-end
	Elected					
	05/18-					
Morgan Rene Stagg	05/22	\$	6,450	\$	1,144	President
	Elected					
	05/18-					Vice
Michael D. Chittwood	05/22		3,750		524	President
	Appointed					
	06/18-					
Virginia P. Lester	05/20		600		0	Secretary
	Elected					Assistant
	05/16-					Vice
Stephen A. Talecki	05/20		4,500		1,744	President
	Elected					
	05/16-					Assistant
Lionel A. (Tony) Garza	05/20		5,700		1,061	Secretary
	Elected					
	05/16-					
Caleb T. Burson	03/18		1,800		763	Resigned

<sup>\*</sup>Fees are the amounts actually paid to a director during the District's fiscal year.

# Board Members, Key Personnel and Consultants (Continued) Year Ended September 30, 2018

Consultants	Date Hired	Title	
BKD, LLP	09/18/85	\$ 15,500	Auditor
Robert W. Baird & Co.	05/18/15	0	Financial Advisor
Fort Bend Central Appraisal District	Legislative Action	1,457	Appraiser
Harris County Appraisal District	Legislative Action	8,129	Appraiser
IDS	12/12/16	261,003	Engineer
Bob Leared	03/06/78	26,937	Tax Assessor/ Collector
Myrtle Cruz, Inc.	02/01/93	25,625	Bookkeeper
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.	05/23/84	2,417	Delinquent Tax Attorney
Si Environmental, LLC	05/01/12	360,837	Operator
Young & Brooks	09/08/92	57,310	Attorney
Investment Officers	_		
Mary Jarmon	06/21/10	N/A	Bookkeeper
Tony Garza	08/15/16	N/A	Director