# CLEAR LAKE CITY WATER AUTHORITY HARRIS COUNTY, TEXAS ANNUAL FINANCIAL REPORT SEPTEMBER 30, 2018

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#### INDEPENDENT AUDITOR'S REPORT

Board of Directors Clear Lake City Water Authority Harris County, Texas

We have audited the accompanying financial statements of the governmental activities and each major fund of Clear Lake City Water Authority (the "Authority"), as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority'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 Clear Lake City Water Authority

#### **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 Authority as of September 30, 2018, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and the Schedule of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements. The supplementary information required by the Texas Commission on Environmental Quality as published in the Water District Financial Management Guide is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The supplementary information, excluding that portion marked "Unaudited" on which we express no opinion or provide any assurance, has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

M'Call Dibon Swedlund Barfort PLLC

McCall Gibson Swedlund Barfoot PLLC Certified Public Accountants Houston, Texas

January 30, 2019

## MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2018

Management's discussion and analysis of Clear Lake City Water Authority's (the "Authority") financial performance provides an overview of the Authority's financial activities for the fiscal year ended September 30, 2018.

#### USING THIS ANNUAL REPORT

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

#### GOVERNMENT-WIDE FINANCIAL STATEMENTS

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

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

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

#### FUND FINANCIAL STATEMENTS

The combined statements also include fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Authority has three governmental fund types. The General Fund accounts for resources not accounted for in another fund, maintenance taxes, customer service revenues, operating costs and general expenditures. The Debt Service Fund accounts for ad valorem taxes and financial resources restricted, committed or assigned for servicing bond debt and the cost of assessing and collecting taxes. The Capital Projects Fund accounts for financial resources restricted, committed or assigned for acquisition or construction of facilities and related costs.

## MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### FUND FINANCIAL STATEMENTS (Continued)

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

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

#### NOTES TO THE FINANCIAL STATEMENTS

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

#### OTHER INFORMATION

In addition to the financial statements and accompanying notes, this report also presents certain required supplementary information ("RSI"). A budgetary comparison schedule is included as RSI for the General Fund.

#### GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of the Authority's financial position. In the case of the Authority, assets and deferred outflows of resources exceeded liabilities by \$105,192,217 as of September 30, 2018. This compares with assets and deferred outflows of resources exceeding liabilities by \$94,823,498 as of September 30, 2017. A portion of the Authority's assets reflects its net investment in capital assets (buildings and equipment as well as the water, wastewater and drainage facilities, less any debt used to acquire those assets that is still outstanding). The following is a comparative analysis of government-wide changes in net position:

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS** (Continued)

	Summary of Changes in the Statement of Net Position				
			Change Positive		
	2018	2017	(Negative)		
Current and Other Assets Capital Assets (Net of Accumulated	\$ 50,132,962 \$	42,488,645 \$	7,644,317		
Depreciation)	137,909,951 1	31,143,513	6,766,438		
Total Assets	\$ 188,042,913 \$ 1	73,632,158 \$	14,410,755		
Deferred Outflows of Resources	\$ 62,188 \$	80,890 \$	(18,702)		
Bonds Payable Other Liabilities	\$ 75,954,868 \$ 6,958,016	75,350,975 \$ 3,538,575	(603, <b>8</b> 93) (3,419,441)		
Total Liabilities Net Position:	\$ 82,912,884 \$	78,889,550 \$	(4,023,334)		
Net Investment in Capital Assets Restricted Unrestricted	\$ 85,022,813 \$ 4,581,994	70,567,185 \$ 8,893,779 15,362,534	14,455,628 (4,311,785) 224,876		
Total Net Position	<b>\$</b> 105,192,217 <b>\$</b>	94,823,498 \$	10,368,719		

The following table provides a summary of the Authority's operations for the years ended September 30, 2018, and September 30, 2017. The Authority's net position increased by \$10,368,719 accounting for a 10.9% growth in net position. This compares with an increase of \$7,912,919 in the prior year. Comparative data is presented below from summary information in the Statement of Activities:

	Summary of Changes in the Statement of Activities					
	2018 2	Change Positive (Negative)				
Revenues:	***************************************					
Property Taxes	\$ 14,915,407 \$ 14	,141,901 \$ 773,506				
Charges for Services	12,442,571 11	,661,637 780,934				
Other Revenues	2,080,551	,196,048 884,503				
Total Revenues	\$ 29,438,529 \$ 26	5,999,586 \$ 2,438,943				
Expenses for Services	<u>19,069,810</u> <u>19</u>	0,086,667 16,857				
Change in Net Position	\$ 10,368,719 \$ 7	,912,919 \$ 2,455,800				
Net Position, Beginning of Year	94,823,498 86	5,910,579 7,912,919				
Net Position, End of Year	<u>\$ 105,192,217</u> <u>\$ 94</u>	\$823,498 \\$ 10,368,719				

### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### FINANCIAL ANALYSIS OF THE AUTHORITY'S GOVERNMENTAL FUNDS

The Authority's combined fund balances as of September 30, 2018, were \$42,494,080, an increase of \$4,238,773 from the prior year.

The General Fund fund balance increased by \$261,320, primarily due to service, tax and grant revenues exceeding operating expenditures.

The Debt Service Fund fund balance decreased by \$4,334,332, primarily due to the structure of the Authority's outstanding debt and the use of available funds to redeem portions of the Authority's Series 2011 and 2011A bonds.

The Capital Projects Fund fund balance increased by \$8,311,785, primarily due to bond proceeds received in the current year.

#### GENERAL FUND BUDGETARY HIGHLIGHTS

The Board of Directors did not amend the budget during the fiscal year. Actual revenues were \$1,239,767 more than budgeted revenues primarily due to higher service and grant revenues than estimated and actual expenditures were \$1,213,872 more than budgeted expenditures primarily due to higher than expected capital outlay related to the Southeast Houston Water Purification Plant rehabilitation which was offset by lower than anticipated bulk water purchases (due to a credit from the City of Houston), payroll, and repairs and maintenance costs.

#### CAPITAL ASSETS

The Authority manages its system of sanitary sewer laterals and trunks using a condition assessment methodology and accounts for these items using the modified approach. The system consists of sewer laterals and trunk lines. The system is rated on a numerical condition scale ranging from 1 (brand-new condition with 40 years of expected life) to 5 (a severe deficiency which needs immediate correction and the expected life is 0 years). It is the Authority's policy to keep 75 percent of the system at a level 3 or better. The most recent conditional assessment shows that the condition of the Authority's sanitary sewer lines is in accordance with the Authority's policy.

The Authority's capital assets as of September 30, 2018, total \$137,909,951 (net of accumulated depreciation). Certain capital asset activity during the current fiscal year included the following:

- Water, sewer and drainage system rehabilitation
- Exploration Green Detention Pond, Phase 1B
- Replacement of 24" waterline on Space Center Boulevard
- Vehicles and pumps, motors and other equipment

### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### **CAPITAL ASSETS** (Continued)

Capital Assets At Year-End, Net of Accumulated Depreciation
---

	 2018	2017		Change Positive (Negative)
Capital Assets Not Being Depreciated: Land and Land Improvements Sanitary Sewer Laterals and Trunks Construction in Progress Capital Assets, Net of Accumulated	\$ 6,685,837 59,897,552 8,899,184	\$ 6,685,837 57,722,383 5,214,640	\$	2,175,169 3,684,544
Depreciation: Buildings Water System Sanitary Sewer System Drainage System Equipment	 576,011 24,174,192 8,430,804 27,981,579 1,264,792	 615,051 24,736,901 8,134,274 26,854,268 1,180,159	_	(39,040) (562,709) 296,530 1,127,311 84,633
Total Net Capital Assets	\$ 137,909,951	\$ 131,143,513	\$	6,766,438

#### LONG-TERM DEBT ACTIVITY

As of September 30, 2018, the Authority had total bond debt payable of \$76,375,000. The changes in the debt position of the Authority during the fiscal year ended September 30, 2018, are summarized as follows:

Bond Debt Payable, October 1, 2017	\$ 75,835,000
Add: Bonds Issued - Series 2017A	13,800,000
Less: Bond Principal Paid	 13,260,000
Bond Debt Payable, September 30, 2018	\$ 76,375,000

Standard & Poor's assigned an underlying rating of "AA-" to the Authority's 2014 Refunding and prior bond issues which are outstanding, and Moody's assigned an underlying rating of "Aa3" to the Series 2017 and 2017A bonds. The Series 2017 bonds carry an insured rating of "Baa2" (Moody's) by virtue of bond insurance issued by National Public Finance Guarantee Corporation. The Series 2017A bonds carry an insured rating of "A2" (Moody's), "AA" (S&P) and "AA+" (Kroll) by virtue of bond insurance issued by Assured Guaranty Municipal Corp.

#### CONTACTING THE AUTHORITY'S MANAGEMENT

This financial report is designed to provide a general overview of the Authority's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Clear Lake City Water Authority, 900 Bay Area Blvd., Houston, TX 77058-2604.

# STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET SEPTEMBER 30, 2018

ASSETS	General Fund	Debt Service Fund
Cash	£ 1207.710	n 07.075
	\$ 1,297,710	\$ 87,875
Investments	16,040,776	4,569,215
Receivables:		
Property Taxes	40,452	186,544
Penalty and Interest on Delinquent Taxes		
Service Accounts	1,315,153	
Other	120,036	
Due from Other Funds	75,073	
Inventory	114,128	
Prepaid Costs	571,440	
Due from Other Governmental Units	919,695	
Prepaid Lease	717,072	
Land		
Sanitary Sewer Laterals and Trunks		
Construction in Progress		
<u> </u>		
Capital Assets (Net of Accumulated Depreciation)		
TOTAL ASSETS	\$ 20,494,463	\$ 4,843,634
DEFERRED OUTFLOWS OF RESOURCES		
Deferred Charges on Refunding Bonds	\$ -0-	\$ -0-
		Ψ
TOTAL ASSETS AND DEFERRED		
OUTFLOWS OF RESOURCES	\$ 20,494,463	\$ 4,843,634

<u>P</u> 1	Capital rojects Fund						Adjustments*		Statement of Net Position
\$	4,334,006 19,859,030	\$	5,719,591 40,469,021	\$		\$	5,719,591 40,469,021		
			226,996		80,000		226,996 80,000		
			1,315,153		00,000		1,315,153		
			120,036				120,036		
			75,073		(75,073)		ŕ		
			114,128		,		114,128		
	190		571,630				571,630		
			919,695				919,695		
					596,712		596,712		
					6,685,837		6,685,837		
					59,897,552		59,897,552		
					8,899,184		8,899,184		
					62,427,378	***************************************	62,427,378		
\$	24,193,226	<u>\$</u>	49,531,323	<u>\$</u>	138,511,590	<u>\$</u>	188,042,913		
\$	- 0 -	\$	- 0 -	<u>\$</u>	62,188	\$	62,188		
\$	24,193,226	\$	49,531,323	\$	138,573,778	\$	188,105,101		

<sup>\*</sup> See Reconciliation on page 12 and Note 2

#### STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET SEPTEMBER 30, 2018

	G	eneral Fund	Se	Debt ervice Fund
LIABILITIES Accounts Developed	•	1.010.010	•	40.01.5
Accounts Payable Accrued Interest Payable	\$	1,012,813	\$	43,915
Due to Other Governmental Units		3,291,190		
Due to Other Funds		3,291,190		74,883
Security Deposits		1,199,762		74,003
Long-term Liabilities:		1,177,702		
Bonds Payable, Due Within One Year				
Bonds Payable, Due After One Year				
TOTAL LIABILITIES	\$	5,503,765	\$	118,798
DEFERRED INFLOWS OF RESOURCES				
Property Tax Revenues	\$	40,452	\$	186,544
FUND BALANCES				
Nonspendable:				
Inventory	\$	114,128	\$	
Prepaid Costs		571,440		
Restricted for Authorized Construction				
Restricted for Debt Service				4,538,292
Committed for Sick Leave Obligation		614,364		
Committed for Unbudgeted Major Repairs of Facilities		250,000		
Committed for Emergencies		820,000		
Committed for Water Operations Building Committed for SEWPP Rehabilitation		924,000		
Unassigned		500,000		
Unassigned		11,156,314		
TOTAL FUND BALANCES	\$	14,950,246	\$	4,538,292
TOTAL LIABILITIES, DEFERRED INFLOWS				
OF RESOURCES AND FUND BALANCES	\$	20,494,463	\$	4,843,634

#### **NET POSITION**

Net Investment in Capital Assets Restricted for Debt Service Unrestricted

#### TOTAL NET POSITION

Pı	Capital ojects Fund	 Total	A	djustments*	tatement of let Position
\$	1,187,494	\$ 2,244,222 3,291,190	\$	222,842	\$ 2,244,222 222,842 3,291,190
	190	75,073 1,199,762		(75,073)	1,199,762
		 		4,990,000 70,964,868	4,990,000 70,964,868
\$	1,187,684	\$ 6,810,247	<u>\$</u>	76,102,637	\$ 82,912,884
\$	- 0 -	\$ 226,996	\$	(226,996)	\$ - 0 -
\$		\$ 114,128 571,440	\$	(114,128) (571,440)	\$
	23,005,542	23,005,542 4,538,292 614,364 250,000 820,000		(23,005,542) (4,538,292) (614,364) (250,000) (820,000)	
		924,000 500,000 11,156,314		(924,000) (500,000) (11,156,314)	
\$	23,005,542	\$ 42,494,080	\$	(42,494,080)	\$ - 0 -
<u>\$</u>	24,193,226	\$ 49,531,323			
			\$	85,022,813 4,581,994 15,587,410	\$ 85,022,813 4,581,994 15,587,410
			\$_	105,192,217	\$ 105,192,217

<sup>\*</sup> See Reconciliation on page 12 and Note 2

# CLEAR LAKE CITY WATER AUTHORITY RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION SEPTEMBER 30, 2018

Total Fund Balances - Governmental Funds	\$ 42,494,080
Amounts reported for governmental activities in the Statement of Net Position are different because:	
Prepaid leases are recorded in the Statement of Net Position and amortized over the term of the lease.	596,712
Interest paid in advance as part of a refunding bond sale is recorded as a deferred outflow in the governmental activities and systematically charged to interest expense over the remaining life of the old debt or the life of the new debt,	
whichever is shorter.	62,188
Capital assets used in governmental activities are not current financial resources and, therefore, are not reported as assets in the governmental funds.	137,909,951
Deferred inflows of resources related to property tax revenues and penalty and interest receivable on delinquent taxes for the 2017 and prior tax levies became part of recognized revenue in the governmental activities of the Authority.	306,996
Certain liabilities are not due and payable in the current period and, therefore, are not reported as liabilities in the governmental funds. These liabilities at year end consist of:	
Accrued Interest Payable \$ (222,842) Bonds Payable (75,954,868)	 (76,177,710)

\$ 105,192,217

Total Net Position - Governmental Activities

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#### STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED SEPTEMBER 30, 2018

FOR THE TEAR ENDED SETTE	MIDEN	30, 2010		Debt
REVENUES	G	General Fund		ervice Fund
Property Taxes	\$	2,757,138	\$	12,138,971
Water Service		6,839,175		,
Wastewater Service		4,601,452		
Penalty and Interest		86,818		110,811
Tap Connection and Inspection Fees		804,315		
Impact Fees				
Grant Revenues		454,819		
Investment Revenues		222,906		122,107
Miscellaneous Revenues		490,314		15,117
TOTAL REVENUES	<u>\$</u>	16,256,937	\$	12,387,006
EXPENDITURES/EXPENSES				
Service Operations:				
Bulk Water Purchases	\$	1,928,777	\$	
Payroll		4,708,596		279,188
Utilities		865,5 <b>7</b> 9		
Repairs and Maintenance		867,551		8,754
Professional Fees		1,139,488		151,627
Depreciation and Amortization				
Other		2,673,104		99,768
Capital Outlay		3,812,522		
Debt Service:				
Bond Issuance Costs				
Bond Principal				13,260,000
Bond Interest	***********			2,922,001
TOTAL EXPENDITURES/EXPENSES	\$	15,995,617	\$	16,721,338
EXCESS (DEFICIENCY) OF REVENUES OVER				
EXPENDITURES/EXPENSES	\$	261,320	\$	(4,334,332)
OTHER FINANCING SOURCES (USES)				
Long-Term Debt Issued	\$		\$	
Bond Premium				
TOTAL OTHER FINANCING SOURCES (USES)	\$	- 0 -	\$	- 0 -
NET CHANGE IN FUND BALANCES	\$	261,320	\$	(4,334,332)
CHANGE IN NET POSITION				
FUND BALANCES/NET POSITION -				
OCTOBER 1, 2017		14,688,926		8,872,624
FUND BALANCES/NET POSITION -	***************************************			
<b>SEPTEMBER 30, 2018</b>	\$	14,950,246	\$	4,538,292

	Capital					5	Statement of
P	rojects Fund		Total	A	djustments*		Activities
\$		\$	14,896,109	\$	19,298	\$	14,915,407
			6,839,175				6,839,175
			4,601,452				4,601,452
			197,629				197,629
			804,315				804,315
	467,843		467,843				467,843
			454,819				454,819
	307,445		652,458				652,458
			505,431				505,431
\$	775,288	\$	29,419,231	\$	19,298	\$	29,438,529
_		_	1 000 555	ø.		ø.	1 000 777
\$		\$	1,928,777	\$		\$	1,928,777
			4,987,784				4,987,784
			865,579				865,579
			876,305				876,305
			1,291,115				1,291,115
					3,127,465		3,127,465
			2,772,872				2,772,872
	6,041,381		9,853,903		(9,853,903)		
	418,929		418,929				418,929
			13,260,000		(13,260,000)		
			2,922,001		(121,017)		2,800,984
\$	6,460,310	\$	39,177,265	\$	(20,107,455)	\$	19,069,810
\$	(5,685,022)	\$	(9,758,034)	<u>\$</u>	20,126,753	\$	10,368,719
\$	13,800,000	\$	13,800,000	\$	(13,800,000)	\$	
	196,807		196,807		(196,807)		
\$	13,996,807	\$	13,996,807	\$	(13,996,807)	\$	- 0 -
\$	8,311,785	\$	4,238,773	\$	(4,238,773)	\$	
					10,368,719		10,368,719
	14,693,757		38,255,307		56,568,191		94,823,498
\$	23,005,542	\$	42,494,080	\$	62,698,137	<u>\$</u>	105,192,217

<sup>\*</sup> See Reconciliation on page 15 and Note 2

# RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2018

Net Change in Fund Balances - Governmental Funds	\$ 4,238,773
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report tax revenues when collected. However, in the Statement of Activities, revenue is recorded in the accounting period for which the taxes are levied.	19,298
Governmental funds do not account for depreciation and amortization. However, in the Statement of Net Position, capital assets are depreciated and depreciation expense is recorded in the Statement of Activities.	(3,127,465)
Governmental funds report capital expenditures as expenditures in the period purchased. However, in the Statement of Net Position, capital assets are increased by new purchases and the Statement of Activities is not affected.	9,853,903
Governmental funds report bond premiums as other financing uses in the year paid. However, in the Statement of Net Position, bond premiums are amortized over the life of the bonds and the current year amortized portion is recorded in the Statement of Activities.	(196,807)
Governmental funds report bond principal payments as expenditures. However, in the Statement of Net Position, bond principal payments are reported as decreases in long-term liabilities.	13,260,000
Governmental funds report interest expenditures on long-term debt as expenditures in the year paid. However, in the Statement of Net Position, interest is accrued on the long-term debt through fiscal year-end.	121,017
Governmental funds report bond proceeds as other financing sources. Issued bonds increase long-term liabilities in the Statement of Net Position.	 (13,800,000)
Change in Net Position - Governmental Activities	\$ 10,368,719

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 1. CREATION OF AUTHORITY

The Clear Lake City Water Authority was created May 6, 1963, by Statute 8280-280, 58th Legislature of the State of Texas. Pursuant to the provisions of Chapters 49 and 51 of the Texas Water Code, among other powers, the Authority is empowered to purchase, operate and maintain all facilities, plants and improvements necessary to provide water, sanitary sewer service and storm sewer drainage. Although the Authority is also empowered to contract for or employ its own peace officers with powers to make arrests and to establish, operate and maintain a fire department to perform all fire-fighting activities within the Authority and to provide irrigation, solid waste collection and disposal, including recycling, and to construct parks and recreational facilities for the residents of the Authority, to date it has chosen not to exercise any of these powers. The Authority comprises approximately 15,837 acres in Harris County, Texas, located in the area of NASA's Johnson Space Center and owns approximately two acres in Houston County, Texas. The Authority is under the oversight of the Texas Commission on Environmental Quality (the "Commission").

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

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

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

#### Financial Statement Presentation

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Financial Statement Presentation (Continued)

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

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

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

#### Government-Wide Financial Statements

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

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Government-Wide Financial Statements (Continued)

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

#### **Fund Financial Statements**

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

#### Governmental Funds

The Authority has three governmental funds and considers them to be major funds.

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

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

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

#### Basis of Accounting

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Basis of Accounting (Continued)

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

Amounts transferred from one fund to another fund are reported as other financing sources or uses. Loans by one fund to another fund and amounts paid by one fund for another fund are reported as interfund receivables and payables in the Governmental Funds Balance Sheet if there is intent to repay the amount and if the debtor fund has the ability to repay the advance on a timely basis. As of September 30, 2018, the Debt Service Fund owed the General Fund \$74,833 for operating expenses and the Capital Projects Fund owed the General Fund \$190.

#### Capital Assets

The accounting treatment of capital assets depends on whether the assets are reported in the government-wide or fund financial statements. Capital assets are not reported as assets in governmental funds but are reported as assets in the government-wide statement of net position. The Authority manages its system of sanitary sewer laterals and trunks using a condition assessment methodology and accounts for this system using the modified approach. The remaining capital assets are recorded at historical cost and depreciated over their estimated useful lives unless they are inexhaustible, such as land. Depreciation is not recorded on items classified as construction in progress. Depreciation expense is reported in the government-wide Statement of Activities. In implementing GASB Statement No. 34, the Authority estimated historical cost of infrastructure assets beginning with the creation of the Authority. The Authority uses a capitalization threshold of \$5,000. Assets are depreciated on the straight-line method. Depreciation is calculated using the following estimated useful lines:

	Years
Buildings	40
Water System	10-45
Wastewater System	10-45
Drainage System	10-45
All Other Equipment	3-20

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### <u>Inventory</u>

Inventory is recorded on the average cost basis. Average cost is calculated on the average cost of each specific item during the fiscal year. The Authority's inventory balance as of September 30, 2018, was \$114,128.

#### **Budgeting**

In compliance with governmental accounting principles, the Board of Directors annually adopts an unappropriated budget for the General Fund. The budget was not amended during the current fiscal year.

#### Pensions

For employees of the Authority, a pension plan has been established and is managed by an independent plan administrator (see Note 7). The Internal Revenue Service has determined that the directors are considered employees for federal payroll tax purposes only. Directors do not participate in the pension plan.

#### Measurement Focus

Measurement focus is a term used to describe which transactions are recognized within the various financial statements. In the government-wide Statement of Net Position and Statement of Activities, the governmental activities are presented using the economic resources measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position, financial position, and cash flows. All assets and liabilities associated with the activities are reported. Fund equity is classified as net position.

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Measurement Focus (Continued)

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

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

Committed: amounts that can be spent only for purposes determined by a formal action of the Board of Directors. The Board is the highest level of decision-making authority for the Authority. This action must be made no later than the end of the fiscal year. Commitments may be established, modified, or rescinded only through ordinances or resolutions approved by the Board. The Board has written policies committing the General Fund fund balance as follows -\$250,000 for unbudgeted major repairs of facilities, \$924,000 for the construction of a new water operations building, \$500,000 for construction costs related to the Southeast Houston Water Purification Plant and \$820,000 for emergencies. See Note 8 for information related to the sick leave fund balance commitment.

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

*Unassigned*: all other spendable amounts in the General Fund.

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

#### Accounting Estimates

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 3. LONG-TERM DEBT

	Series 2009	Refunding Series 2009
Amounts Outstanding - September 30, 2018	\$ 490,000	\$ 1,425,000
Interest Rates	3.25%	4.00%
Maturity Dates – Serially Beginning/Ending	March 1, 2019	March 1, 2019/2021 and September 1, 2021
Interest Payment Dates	March 1/ September 1	March 1/ September 1
Callable Dates	March 1, 2017*	March 1, 2019*
	Refunding Series 2010	Series 2011
Amounts Outstanding - September 30, 2018	\$ 805,000	\$ 3,420,000
Interest Rates	4.00% - 4.25%	3.00% - 4.40%
Maturity Dates – Serially Beginning/Ending	March 1, 2019/2021	March 1, 2019/2029
Interest Payment Dates	March 1/ September 1	March 1/ September 1
Callable Dates	March 1, 2018*	March 1, 2019*

<sup>\*</sup> Subject to redemption as a whole, or from time to time in part, in integral multiples of \$5,000, upon payment of a redemption price equal to the principal amount thereof together with interest, if any, accrued thereon, from the most recent interest payment date to the redemption date.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 3. LONG-TERM DEBT (Continued)

	Series 2011A	Refunding Series 2012	Series 2012
Amounts Outstanding – September 30, 2018	\$ 3,205,000	\$ 720,000	\$ 5,170,000
Interest Rates	3.00% - 4.25%	3.00%	3.00% - 3.625%
Maturity Dates – Serially Beginning/Ending	March 1, 2019/2029	March 1, 2019/2020	March 1, 2019/2035
Interest Payment Dates	March 1/ September 1	March 1/ September 1	March 1/ September 1
Callable Dates	March 1, 2019*	Non-Callable	March 1, 2020*
	Refunding Series 2012A	Series 2013	Series 2013A
Amounts Outstanding – September 30, 2018	\$ 3,540,000	\$ 3,835,000	\$ 21,000,000
Interest Rates	3.00% - 3.625%	3.00% - 4.25%	4.00% - 5.25%
Maturity Dates – Serially Beginning/Ending	March 1, 2019/2035	March 1, 2019/2038	March 1, 2023/2038
Interest Payment Dates	March 1/ September I	March 1/ September 1	March 1/ September 1
Callable Dates	March 1, 2020*	March 1, 2021*	March 1, 2022*

<sup>\*</sup> Or any date thereafter, as a whole or from time to time in part, at a price equal to the par value thereof, plus accrued interest to the date fixed for redemption. Series 2012 term bonds due March 1, 2025, are subject to mandatory redemption beginning on March 1, 2024. Series 2012A Refunding term bonds due March 1, 2026, March 1, 2028, March 1, 2030, March 1, 2032, and March 1, 2035, are subject to mandatory redemption beginning on March 1, 2024, March 1, 2027, March 1, 2029, March 1, 2031, and March 1, 2033, respectively. Series 2013 term bonds due March 1, 2023, March 1, 2025, March 1, 2029, March 1, 2031, March 1, 2033, March 1, 2035, and March 1, 2038, are subject to mandatory redemption beginning on March 1, 2022, March 1, 2024, March 1, 2026, March 1, 2030, March 1, 2032, March 1, 2034, and March 1, 2036, respectively. Series 2013A term bonds due March 1, 2033, and March 1, 2038, are subject to mandatory redemption beginning on March 1, 2032, and March 1, 2036, respectively.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### **NOTE 3. LONG-TERM DEBT** (Continued)

	Refunding Series 2014	Refunding Series 2016
Amounts Outstanding – September 30, 2018	\$ 3,535,000	\$ 4,825,000
Interest Rates	2.50% - 4.00%	1.45%
Maturity Dates – Serially Beginning/Ending	March 1, 2019/2022	March 1, 2019/2022
Interest Payment Dates	March 1/ September 1	March 1/ September 1
Callable Dates	Non-Callable	Non-Callable
	Series 2017	Series 2017A
Amounts Outstanding - September 30, 2018	\$ 11,175,000	\$ 13,230,000
Interest Rates	2.00% - 3.375%	2.00% - 3.125%
Maturity Dates – Serially Beginning/Ending	March 1, 2019/2038	March 1, 2019/2038
Interest Payment Dates	March 1/ September 1	March 1/ September 1
Callable Dates	March 1, 2025*	March 1, 2025*

<sup>\*</sup> Or any date thereafter, as a whole or from time to time in part, at a price equal to the par value thereof, plus accrued interest to the date fixed for redemption.

The following is a summary of transactions regarding bonds payable for the year ended September 30, 2018:

	October 1, 2017	Additions Retirements	September 30, 2018
Bonds Payable Unamortized Discounts Unamortized Premiums	\$ 75,835,000 (1,166,275) 682,250	\$ 13,800,000 \$ 13,260,000 (94,440 196,807 227,360	5) (1,071,829)
Bonds Payable, Net	\$ 75,350,975	\$ 13,996,807 \$ 13,392,914	
		Amount Due Within One Year Amount Due After One Year Bonds Payable, Net	\$ 4,990,000 70,964,868 \$ 75,954,868

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### **NOTE 3. LONG-TERM DEBT** (Continued)

As of September 30, 2018, the Authority had authorized but unissued bonds in the amount of \$74,200,400 for utility facilities and \$182,322,483 for refunding bonds.

As of September 30, 2018, the debt service requirements on the bonds outstanding were as follows:

Fiscal Year	_	Principal		Interest	Total		
2019	\$	4,990,000	\$	2,567,356	\$	7,557,356	
2020		4,750,000		2,435,491		7,185,491	
2021		5,405,000		2,312,475		7,717,475	
2022		4,375,000		2,177,914		6,552,914	
2023		3,050,000		2,067,367		5,117,367	
2024-2028		17,305,000		8,473,288		25,778,288	
2029-2033		17,870,000		5,015,001		22,885,001	
2034-2038		18,630,000		1,679,135		20,309,135	
	\$	76,375,000	\$	26,728,027	\$	103,103,027	

The bonds of the Authority are payable from the proceeds of an ad valorem tax levied upon all property subject to taxation within the Authority, without limitation as to rate or amount, and are further payable from and secured by a lien on and pledge of the net revenues to be received from the operation of the Authority's waterworks and sanitary sewer system.

The Bond Orders require that the Authority 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.

During the year ended September 30, 2018, the Authority levied an ad valorem debt service tax and maintenance tax as follows:

	2017 Appraised <u>Valuation</u>	Tax Rates Per \$100 Of <u>Valuation</u>	Tax Levy
Debt Service Tax Levy		\$0.22	\$ 12,224,490
Maintenance Tax Levy		<u>\$0.05</u>	2,778,293
Totals	<u>\$ 5,556,586,361</u>	<u>\$0.27</u>	<u>\$ 15,002,783</u>

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### **NOTE 3. LONG-TERM DEBT** (Continued)

On August 14, 1982, the voters of the Authority approved the levy and collection of a maintenance tax not to exceed \$0.05 per \$100 of assessed valuation of taxable property within the Authority. For Harris County Water Control and Improvement District No. 75 ("District No. 75"), at the date consolidation was voted, a maintenance tax not to exceed \$0.05 per \$100 of assessed valuation of taxable property within the respective geographical area of the original district was voted on and approved. A maintenance tax is to be used by the General Fund to pay expenditures of operating and maintaining the Authority's waterworks, sanitary sewer, and drainage system. District No. 75 has paid off the bonds that existed prior to the merger with Clear Lake City Water Authority. The tax rate is now uniform throughout the Authority.

The Authority's tax calendar is as follows:

Levy Date - October 1, as soon thereafter as practicable.

Lien Date - January 1.

Due Date - Upon receipt but not later than January 31.

Delinquent Date - February 1, at which time the taxpayer is liable for penalty and interest.

#### NOTE 4. SIGNIFICANT BOND ORDER AND LEGAL REQUIREMENTS

The Authority is required to provide to certain information repositories continuing disclosure of annual financial information and operating data with respect to the Authority. The information is of the general type included in the annual financial report and must be filed within six months after the end of each fiscal year of the Authority.

The bond orders state that so long as any of the bonds or coupons remain outstanding, the Authority covenants that it will at all times keep insured such parts of the system as are customarily insured by municipal corporations and political subdivisions in Texas operating like properties in similar locations under the same circumstances with a responsible insurance company or companies against risks, accidents or casualties against which and to the extent insurance is customarily carried by such municipal corporations and political subdivisions.

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 5. DEPOSITS AND INVESTMENTS

#### <u>Deposits</u>

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

Texas statutes require that any cash balance in any fund shall, to the extent not insured by the Federal Deposit Insurance Corporation or its successor, be continuously secured by a valid pledge to the Authority of securities eligible under the laws of Texas to secure the funds of the Authority, having an aggregate market value, including accrued interest, at all times equal to the uninsured cash balance in the fund to which such securities are pledged. At fiscal year end, the carrying amount of the Authority's deposits was \$5,719,591 and the bank balance was \$6,139,276. The Authority was not exposed to custodial credit risk at year-end. The carrying values of the deposits are included in the Governmental Funds Balance Sheet and the Statement of Net Position at September 30, 2018, as listed below:

	 Cash
GENERAL FUND	\$ 1,297,710
DEBT SERVICE FUND	87,875
CAPITAL PROJECTS FUND	 4,334,006
TOTAL DEPOSITS	\$ 5,719,591

#### **Investments**

Under Texas law, the Authority is required to invest its funds under written investment policies that primarily emphasize safety of principal and liquidity and that address investment diversification, yield, maturity, and the quality and capability of investment management, and all Authority funds must be invested in accordance with the following investment objectives: understanding the suitability of the investment to the Authority's financial requirements, first; preservation and safety of principal, second; liquidity, third; marketability of the investments if the need arises to liquidate the investment before maturity, fourth; diversification of the investment portfolio, fifth; and yield, sixth. The Authority's investments must be made "with judgment and care, under prevailing circumstances, that a person of prudence, discretion, and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived." No person may invest Authority funds without express written authority from the Board of Directors.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### **NOTE 5. DEPOSITS AND INVESTMENTS** (Continued)

#### **Investments** (Continued)

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

The Authority invests in TexPool, an external investment pool that is not SEC-registered. The State Comptroller of Public Accounts of the State of Texas has oversight of the pool. Federated Investors, Inc. manages the daily operations of the pool under a contract with the Comptroller. TexPool measures its portfolio assets at amortized cost. As a result, the Authority also measures its investments in TexPool at amortized cost for financial reporting purposes. There are no limitations or restrictions on withdrawals from TexPool. As of September 30, 2018, the Authority had the following investments and maturities:

Fund and Investment Type	Fair Value	Maturities of Less Than 1 Year
GENERAL FUND TexPool	\$ 16,040,776	\$ 16,040,776
DEBT SERVICE FUND TexPool	4,569,215	4,569,215
CAPITAL PROJECTS FUND TexPool	19,859,030	19,859,030
TOTAL INVESTMENTS	\$40,469,021	\$ 40,469,021

Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. At September 30, 2018, the Authority's investment in TexPool was rated AAAm by Standard and Poor's.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Authority considers the investments in TexPool to have a maturity of less than one year due to the fact the share position can usually be redeemed each day at the discretion of the Authority, unless there has been a significant change in value.

#### Restrictions

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

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 6. CAPITAL ASSETS

Capital asset activity for the year ended September 30, 2018 is as follows:

		October 1,					S	eptember 30,
		2017		Increases		Decreases		2018
Capital Assets Not Being Depreciated Land and Land Improvements Sanitary Sewer Laterals	\$	6,685,837	\$		\$		\$	6,685,837
and Trunks		57,722,383		2,175,169				59,897,552
Construction in Progress		5,214,640		9,853,903		6,169,359		8,899,184
Total Capital Assets Not Being	-							
Depreciated	\$	69,622,860	\$	12,029,072	\$	6,169,359	\$	75,482,573
Capital Assets Subject							***************************************	
to Depreciation								
Buildings	\$	762,487	\$		\$		\$	762,487
Water System		53,561,621		729,375				54,290,996
Sanitary Sewer System		18,177,277		666,510				18,843,787
Drainage System		54,135,933		2,128,246				56,264,179
Equipment		3,020,045		470,059				3,490,104
Total Capital Assets								
Subject to Depreciation	\$	129,657,363	\$	3,994,190	\$	- 0 -	\$	133,651,553
Less Accumulated Depreciation		_						
Buildings	\$	147,436	\$	39,040	\$		\$	186,476
Water System		28,824,720		1,292,084				30,116,804
Sanitary Sewer System		10,043,003		369,980				10,412,983
Drainage System		27,281,665		1,000,935				28,282,600
Equipment	_	1,839,886		385,426	_			2,225,312
Total Accumulated Depreciation	<u>\$</u>	68,136,710	\$	3,087,465	<u>\$</u>	- 0 -	\$	71,224,175
Total Depreciable Capital Assets, Net of Accumulated Depreciation	<u>\$</u>	61,520,653	<u>\$</u>	906,725	\$	- 0 -	<u>\$</u> _	62,427,378
Total Capital Assets, Net of Accumulated Depreciation	<u>\$</u>	131,143,513	\$	12,935,797	<u>\$</u>	6,169,359	\$	137,909,951

The sanitary sewer laterals and trunk lines are accounted for using the modified approach. The condition of the Authority's sanitary sewer lateral and trunk system is determined using a condition assessment methodology. The Authority uses a numerical condition scale ranging from 1.00 (new) to 5.00 (severe deficiency with no useful life remaining). It is the Authority's policy to keep 75% of the system in level 3.00 or better condition. The condition assessments as of September 30, 2018, September 30, 2017, and September 30, 2016, were 2.10, 2.27, and 2.20, respectively.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 6. CAPITAL ASSETS (Continued)

The following is a summary of the condition levels of the individual subdivision sanitary sewer laterals and trunks as of September 30, 2018:

	Co	ondition		aterals and Trunks Linear Feet	
1.00-1.99	New Condition	on		599,078	
2.00-2.99	Minor Deficie	encies		321,270	
3.00-3.99	Serious Defic	iencies		71,466	
4.00-4.99	Very Serious Deficiencies			29,533	
5.00	Severe Deficiencies			21,252	
TOTAL			- American de la companya de la comp	1,042,599	
Comparison of Estimated to Actual Maintenance/Preservation Costs					
	Estimated			Actual	
2018	\$	5,237,080	\$	5,336,300	
2017	\$	5,366,708	\$	6,138,737	
2016	\$	4,316,813	\$	5,299,854	

3,425,636

4,988,021

4,226,380

3,317,115

#### NOTE 7. PENSION PLAN

2015

2014

On October 1, 1991, the Authority established a defined contribution plan (the "Plan") for its eligible full-time employees. The Plan is a qualified pension plan under Section 401(a) of the Internal Revenue Code and is administered by International City Management Association ("ICMA"). Eligibility requirements include full-time employment status and completion of one year of service. The Plan requires the Authority to contribute, on behalf of each employee, 10.0% of the employee's earnings, as defined in the Plan agreement.

#### NOTE 8. SICK LEAVE

The Authority has a sick leave policy whereby sick leave accrues at the rate of one day per month for each employee. Retiring employees and those terminated without cause may be paid for their unused sick leave upon termination of employment. The Authority has designated an investment account to cover the potential cost of this benefit to its employees; therefore, no liability has been recorded in the financial statements. Sick leave is recorded as an expenditure only when paid. As of the balance sheet date, \$614,364 of the General Fund fund balance has been committed for this future obligation.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 9. EXCLUSION CONTRACTS AND SERVICE AGREEMENTS

On May 12, 1999, the Authority executed two contracts, an Exclusion Contract and a Service Agreement, both with Harris County Water Control & Improvement District No. 156 ("District No. 156"). The contract was later amended on October 16, 2000, and December 9, 2010. On March 10, 1999, the Texas Commission on Environmental Quality ("the Commission") entered an order creating District No. 156. On May 1, 1999, District No. 156 held elections confirming creation of District No. 156 and authorizing the Exclusion Contract. The Exclusion Contract provides for the exclusion of 142.368 acres of land from the Authority and for the payment of a pro rata share of the Authority's debt service on the excluded land. The term of the Exclusion Contract is 40 years. The agreement calls for District No. 156 to account for monies derived from taxes and investment earnings in an account titled the Exclusion Contract Fund. The Authority assigned to District No. 156 all rights and duties with respect to the Bay Oaks Sales and Lease of Facilities Agreement and the Pine Brook Sales and Lease of Facilities Agreement that provide for development of utilities within District No. 156. The Authority further agreed to provide water and sanitary sewer utility service to District No. 156 at a cost not to exceed one and a half times the cost charged to customers in the Authority. On or before March 1 each year, District No. 156 is to pay the Authority from its tax proceeds based upon the following schedule unless altered by later refundings as provided for in the Exclusion Contract.

Year	Allocable Debt		
2019	\$ 608		
2020	296		
2021	301		
2022	308		
TOTAL	<u>\$ 1,513</u>		

The Service Agreement has a term of 40 years. District No. 156 will provide for the construction of facilities that will connect to the Authority's facilities and the facilities will be fully integrated into the utility system of the Authority. Service personnel of the Authority will provide services to District No. 156 customers on the same basis as Authority customers. The Authority will bill and collect tap and other fees in accordance with District No. 156's rate order and the Authority will charge District No. 156 for those services at the cost of providing the services. The Authority will provide service to District No. 156 customers on the same basis as Authority customers under the terms of the Authority's rate order. For the higher amount of \$500 or \$10 per connection billed, the Authority's service personnel will provide services to the customers of District No. 156 as spelled out in the contract. In addition, District No. 156 will pay for water and sanitary sewer service on a per-connection basis of 150% of the fees charged by the Authority based upon its rate order.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 9. EXCLUSION CONTRACTS AND SERVICE AGREEMENTS (Continued)

On December 24, 2014, the Authority executed two contracts, an Exclusion Contract and a Service Agreement, both with Harris County Water Control & Improvement District No. 161 ("District No. 161"). On November 4, 2014, District No. 161 held elections confirming creation of District No. 161 and authorizing the Exclusion Contract. The Exclusion Contract provides for the exclusion of approximately 411 acres of land from the Authority and for the payment of a pro rata share of the Authority's debt service on the excluded land. The term of the Exclusion Contract is 40 years. The agreement calls for District No. 161 to account for monies derived from taxes and investment earnings in an account titled the Exclusion Contract Fund. The Authority further agreed to provide water and sanitary sewer utility service to District No. 161 at a cost not to exceed one and a half times the cost charged to customers in the Authority. On or before March 1 each year, District No. 161 is to pay the Authority from its tax proceeds based upon the following schedule unless altered by later refundings as provided for in the Exclusion Contract.

Year	Allocable Debt	
2019	\$ 6,158	
2020	5,782	
2021	6,294	
2022	5,137	
2023	3,683	
2024	3,689	
2025	3,696	
2026	3,704	
2027	3,706	
2028	3,717	
2029	3,717	
2030	3,720	
2031	3,722	
2032	3,734	
2033	3,740	
2034	3,758	
2035	3,764	
2036	2,051	
2037	2,058	
2038	2,070	
TOTAL	<u>\$ 77,900</u>	

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 9. EXCLUSION CONTRACTS AND SERVICE AGREEMENTS (Continued)

The Service Agreement has a term of 40 years. District No. 161 will provide for the construction of facilities that will connect to the Authority's facilities and the facilities will be fully integrated into the utility system of the Authority. Service personnel of the Authority will provide services to District No. 161 customers on the same basis as Authority customers. The Authority will bill and collect tap and other fees in accordance with District No. 161's rate order and the Authority will charge District No. 161 for those services at the cost of providing the services.

The Authority will provide service to District No. 161 customers on the same basis as Authority customers under the terms of the Authority's rate order. For the higher amount of \$500 or \$10 per connection billed, the Authority's service personnel will provide services to the customers of District No. 161 as spelled out in the contract. In addition, District No. 161 will pay for water and sanitary sewer service on a per-connection basis of 150% of the fees charged by the Authority based upon its rate order.

#### NOTE 10. COST SHARING WATER PROJECT CONTRACT

On February 24, 1987, the Authority executed a Cost Sharing Water Project Contract with the City of Houston, Texas, and the City of Nassau Bay, Texas. The agreement provided for the equitable sharing of capacity in Houston's Southeast Water Purification Plant (the "Plant"). The Agreement was amended September 2, 1988, to allow purchase of additional capacity to serve the Johnson Space Center. On February 16, 1998, the agreement was further amended with the Second Amendment to Cost Sharing Water Project Contract ("Second Amendment Agreement"). This agreement provided for the Authority to purchase additional capacity in the Plant from the City of Galveston and the termination of the Second Amendment Agreement should the parties to the agreement fail to secure additional capacity in the Plant from the City of Galveston. The Authority's and City of Nassau Bay's capacity in the Plant were then as follows:

Demand Allocation Factor - 8.7 million gallons per day (mgpd) of a total capacity of 80 mgpd. (available to the Authority and Johnson Space Center only)
Pumping Allocation Factor - 15 mgpd of a total capacity of 225 mgpd.

On April 28, 1998, the Authority executed a Water Capacity Purchase and Sale Agreement with the Gulf Coast Water Authority and the City of Galveston, Texas. In accordance with the terms of the agreement the City of Galveston's 16 mgpd of demand allocation per day capacity in the Plant was allocated to various parties, including the Authority, with the Authority's share being 5.0 mgpd. With this allocation the Authority's total capacity was 13.7 mgpd of demand allocation or 17.125% of the total capacity. The City of Galveston's pumping allocation was 18.4 mgpd. The Authority obtained 5.75 mgpd of this capacity, giving the Authority 20.75 mgpd of the pumping allocation of the Plant or 9.25% of the total pumping capacity.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 10. COST SHARING WATER PROJECT CONTRACT (Continued)

The initial construction, phase 1, was completed in 1987 with total plant capacity being 80 mgpd. In 2001, phase 2 was completed, increasing plant capacity from 80 mgpd to 120 mgpd. In 2011, phase 3 was completed, increasing capacity from 120 mgpd to 200 mgpd. The Authority's allocation of this expanded capacity is 6.45 mgpd. In addition, the Authority acquired 1.0 mgpd capacity in the Plant from the La Porte Area Water Authority and also acquired 0.5 mgpd capacity in the Plant from Harris County Municipal Utility District No. 55. With these acquisitions, the Authority owns a total demand capacity of 22.05 mgpd in the Plant, which includes demand capacity of 1.60 mgpd for the Johnson Space Center, along with additional allocations for pumping and distribution.

On March 31, 2016, the Authority executed a Replacement Water Line Capacity and Cost Sharing Agreement with the City of Houston and co-participants to replace an existing 42-inch line built in the early 1970s running along Old Galveston Road (State Highway 3). Various lines will provide participants with line capacity in the New Galveston Line Project. The agreement is for the preliminary design and after further amendments, construction through 2021 of a network of new water mains connecting the Southeast Water Purification Plant to the co-participant take points.

#### NOTE 11. RISK MANAGEMENT

The Authority is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters. The Authority carries commercial insurance for its fidelity bonds and participates in the Texas Municipal League Intergovernmental Risk Pool (TML) to provide property, mobile equipment, general liability, boiler and machinery, errors and omissions, public employee dishonesty, automobile, and workers compensation coverage. The Authority, along with other participating entities, contributes annual amounts determined by TML's management. As claims arise, they are submitted and paid by TML. There have been no significant reductions in coverage from the prior year and settlements have not exceeded coverage in the past three years.

#### NOTE 12. DRAINAGE PARTICIPATION AGREEMENT

Effective May 8, 2012, the Authority entered into a Drainage Participation Agreement with the City of Houston, Texas (the "City"). The Authority will at all times operate and maintain all existing and future drainage facilities constructed by the Authority. The Authority will also construct improvements to that portion of the drainage facilities it owns and which it normally and historically has maintained and operated as is necessary in the sole discretion of the Authority to provide adequate drainage within the Authority. The Authority will not be required to design and construct drainage facilities for service beyond the Authority's jurisdiction. The City agrees to continue to maintain, operate, and improve that portion of the drainage facilities it owns and which it normally and historically has maintained, operated, or controlled.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 12. DRAINAGE PARTICIPATION AGREEMENT (Continued)

In return for the Authority's maintenance, operation and improvement of that portion of the drainage facilities it owns and which it normally and historically has maintained, operated, or controlled, the City agrees that it will neither bill nor collect the annual drainage revenue for so long as the Authority's annual allocable costs, calculated on the basis of the anticipated allocable costs for the ensuing billing year, or averaged over a five-year period, beginning in billing year 2012-2013 and calculated for each successive billing year thereafter, offset the annual drainage revenue for the same year. The term of this agreement is ten years from the effective date.

#### NOTE 13. GENERATOR LEASE

The Authority executed an agreement with NRG Energy Services LLC ("NRG") dated November 10, 2011, for the lease of nine generators to service Water Pumping Station 3, Water Pumping Station 4, Lift Station 4 and the Wastewater Treatment Plant. The generators will remain the property of NRG throughout the 20-year term of the agreement. The Authority elected to make a buy down payment of \$800,000 to reduce the monthly service fees. Monthly service fees for the 1st, 2nd, 3rd, and 4th five-year terms of the agreement are \$20,880, \$18,630, \$14,130 and \$11,880, respectively. As of September 30, 2018, the prepaid lease balance was \$596,712 and the Authority recognized amortization expense of \$40,000.

#### NOTE 14. BOND REDEMPTION AND BOND SALE

On December 5, 2017, the Authority used available Debt Service Fund monies to retire \$2,825,000 and \$2,655,000 of its Series 2011 and Series 2011A Unlimited Tax and Revenue Bonds, respectively. The Series 2011 bonds had maturity dates of March 1, 2030-2035 with interest rates of 4.50%-4.75% and the Series 2011A bonds had maturity dates of March 1, 2030-2035 with interest rates of 4.25%-4.75%.

On December 14, 2017, the Authority issued its \$13,800,000 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds, Series 2017A. The proceeds were used to pay for the replacement and expansion of the operations building serving Water Plant No. 1, phase 1 of replacement of water trunk line, modifications to Lift Station No. 4 and discharge line at Lift Station No. 4, reclaimed water system, improvements to the drainage system at Torrey Pines Drive and phase 2 expansion of a detention pond. Additionally, proceeds from the bonds were used to pay certain costs of issuance of the bonds.

#### NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2018

#### NOTE 15. GRANT AWARDS

The Authority has entered into an agreement with the Texas Parks and Wildlife Department ("TPWD") for development of Exploration Green, Phase 3, to include the following facilities: pedestrian trail, benches, wetland plantings, native landscaping and irrigation. Under the agreement, the TPWD will fund up to \$500,000 over the term of the agreement, which begins September 24, 2018 and ends September 30, 2021. The Authority shall be required to match funds in the amount of \$500,000. During the current fiscal year, the Authority recorded grant income of \$106,100, all of which was recorded as a receivable at year-end.

During the current fiscal year, the Authority entered into separate interlocal agreements with the City of Houston (the "City"), Harris County (the "County"), and the Galveston Bay Foundation (the "Foundation"). The agreements provide funding for trails at Exploration Green. During the current fiscal year, the Authority received \$75,000 from the City, \$190,000 from the County and \$83,700 from the Foundation.

#### NOTE 16. SUBSEQUENT EVENT – BOND SALE

Subsequent to year-end, on December 18, 2018, the Authority issued its \$16,150,000 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds, Series 2018. The proceeds will be used to pay for modification to the Authority's wastewater treatment plant, construction of a detention pond serving Exploration Green, Phases 3A and 4, flood mitigation and drainage system improvements. Additionally, proceeds from the bonds will be used to pay certain costs of issuance of the bonds.

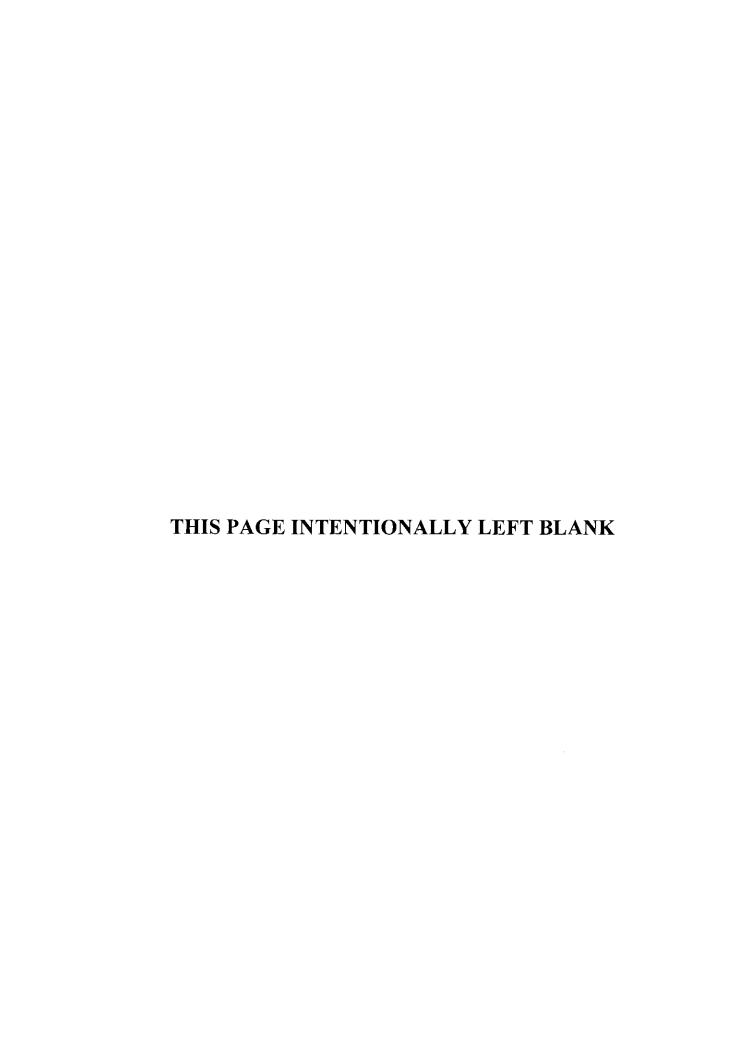


REQUIRED SUPPLEMENTARY INFORMATION

**SEPTEMBER 30, 2018** 

# SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED SEPTEMBER 30, 2018

	Original and Final Budget			Actual		Variance Positive (Negative)	
REVENUES							
Property Taxes	\$	2,761,200	\$	2,757,138	\$	(4,062)	
Water Service		6,511,275		6,839,175		327,900	
Wastewater Service		4,353,945		4,601,452		247,507	
Penalty and Interest		92,015		86,818		(5,197)	
Tap Connection and Inspection Fees		765,125		804,315		39,190	
Grant Revenues		50,000		454,819		404,819	
Investment Revenues		140,000		222,906		82,906	
Miscellaneous Revenues		343,610		490,314	_	146,704	
TOTAL REVENUES	\$	15,017,170	\$	16,256,937	\$	1,239,767	
EXPENDITURES							
Services Operations:							
Bulk Water Purchases	\$	3,100,000	\$	1,928,777	\$	1,171,223	
Payroll		5,485,670		4,708,596		777,074	
Utilities		807,510		865,579		(58,069)	
Repairs and Maintenance		1,302,220		867,551		434,669	
Professional Fees		946,375		1,139,488		(193,113)	
Other		2,456,700		2,673,104		(216,404)	
Capital Outlay	_	683,270	_	3,812,522		(3,129,252)	
TOTAL EXPENDITURES	<u>\$</u>	14,781,745	\$	15,995,617	<u>\$</u>	(1,213,872)	
NET CHANGE IN FUND BALANCE	\$	235,425	\$	261,320	\$	25,895	
FUND BALANCE - OCTOBER 1, 2017		14,688,926		14,688,926			
FUND BALANCE - SEPTEMBER 30, 2018	\$	14,924,351	<u>\$</u>	14,950,246	\$	25,895	



CLEAR LAKE CITY WATER AUTHORITY
SUPPLEMENTARY INFORMATION – REQUIRED BY THE
WATER DISTRICT FINANCIAL MANAGEMENT GUIDE
SEPTEMBER 30, 2018

#### SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2018

1.	SERVICES	PROVIDED	BY THE A	UTHORITY	<b>DURING THE</b>	l FISCAL	YEAR:
----	----------	----------	----------	----------	-------------------	----------	-------

X	Retail Water	X	Wholesale Water	X	Drainage
X	Retail Wastewater	X	Wholesale Wastewater		Irrigation
	Parks/Recreation		Fire Protection		Security
	Solid Waste/Garbage		Flood Control		Roads
	Participates in joint ve	nture, regi	ional system and/or wastev	water serv	ice (other
X	than emergency into	erconnect)			
	Other (specify):				

#### 2. RETAIL SERVICE PROVIDERS

#### a. RETAIL RATES FOR A 5/8" METER (OR EQUIVALENT):

Based on the rate order effective October 31, 2011.

		nimum narge	Minimum Usage	Flat Rate Y/N	Rate per 1,000 Gallons over Minimum Use	Usage Levels
WATER:	\$	5.50	1,000	N	\$ 1.00 2.75 2.28	1,001 to 5,000 5,001 to 10,000 10,001 and up
WASTEWATER:	\$	5.50	1,000	N	\$ 1.00 1.90*	1,001 to 5,000 5,001 and up
SURCHARGE:	N/A					
Authority employs wir	nter ave	raging for	wastewater usage?			Yes No

All customers who use over 5,000 gallons of water monthly will be charged at the regular rates for total water and sewer use.

Total monthly charges per 10,000 gallons usage: Water: \$23.25 Wastewater: \$17.58\* Surcharge \$-0-

\* In the absence of metered sewage flow, a residence will be charged for sewer based on a flow factor applied to the metered water usage as outlined in the Authority's rate order.

See accompanying independent auditor's report.

#### SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### 2. RETAIL SERVICE PROVIDERS (Continued)

#### b. WATER AND WASTEWATER RETAIL CONNECTIONS: (Unaudited)

Meter Size	Total Connections	Active Connections	ESFC Factor	Active ESFCs
Unmetered			x 1.0	
<b>≤</b> <sup>3</sup> / <sub>4</sub> "	10,875	10,768	x 1.0	10,768
1"	6,231	6,218	x 2.5	15,545
1½"	285	282	x 5.0	1,410
2"	465	442	x 8.0	3,536
3"	49	43	x 15.0	645
4"	29	29	x 25.0	725
6"	8	8	x 50.0	400
8"	9	8	x 80.0	640
10"	2	<u> </u>	x 115.0	230
Total Water Connections	<u>17,953</u>	<u> 17,800</u>		33,899
Total Wastewater Connections	<u>17,581</u>	<u> </u>	x 1.0	<u>17,426</u>

# 3. TOTAL WATER CONSUMPTION DURING THE FISCAL YEAR ROUNDED TO THE NEAREST THOUSAND:

Gallons pumped into system:	2,964,692,000	Water Accountability Ratio: 90.43% (Gallons billed and sold/Gallons pumped and purchased)
Gallons billed to customers:	2,511,089,000	
Gallons purchased:	3,573,413,000	From: City of Houston, Texas and City of Pasadena, Texas
Gallons sold:	169,799,000	To: Harris County Water Control and Improvement District No. 156 and Harris County Water Control and Improvement District No. 161

See accompanying independent auditor's report.

#### SERVICES AND RATES FOR THE YEAR ENDED SEPTEMBER 30, 2018

4.	STANDBY FEES (authorized only under TWC Section 49.231):					
	Does the Authority have Debt Service standby fees?  Yes No _X					
	Does the Authority have Operation and Maintenance standby fees? Yes No _X_					
5.	LOCATION OF AUTHORITY:					
	Is the Authority located entirely within one county?					
	Yes No X					
	Counties in which Authority is located:					
	Harris County, Texas Houston County, Texas (2 acres)					
	Is the Authority located within a city?					
	Entirely Partly X Not at all					
	Cities in which Authority is located:					
	City of Pasadena, Texas; City of Houston, Texas; City of Webster, Texas; City of Taylor Lake Village, Texas and City of La Porte, Texas.	ıf				

# CLEAR LAKE CITY WATER AUTHORITY SERVICES AND RATES

### FOR THE YEAR ENDED SEPTEMBER 30, 2018

5.	LOCATION OF AUTHORITY: (Continued)					
	Is the Authority located	within a city'	s extraterritor	rial jurisdiction (	ETJ)?	
	Entirely	_ Partly	X	Not at all		
	ETJ's in which Authori City of Webster	•	ty of Pasader	na, Texas.		
	Are Board Members ap	pointed by an	office outside	e the Authority?		
	Yes	No	X			

#### GENERAL FUND EXPENDITURES FOR THE YEAR ENDED SEPTEMBER 30, 2018

PERSONNEL EXPENDITURES (Including Benefits)	<u>\$</u>	4,708,596
PROFESSIONAL FEES: Auditing Engineering Legal	\$	31,125 999,559 108,804
TOTAL PROFESSIONAL FEES	\$	1,139,488
PURCHASED SERVICES FOR RESALE: Purchased Water Service	\$	1,928,777
UTILITIES: Electricity Gas Telephone	\$	696,761 1,764 167,054
TOTAL UTILITIES	\$	865,579
REPAIRS AND MAINTENANCE	\$	867,551
ADMINISTRATIVE EXPENDITURES: Billing Costs Director Fees Insurance Office Supplies and Postage Regulatory Assessment Travel and Meetings Municipal Payment Other	\$	65,635 16,200 222,001 82,553 46,871 40,009 739,060 172,107
TOTAL ADMINISTRATIVE EXPENDITURES	\$	1,384,436
CAPITAL OUTLAY	\$	3,812,522

#### GENERAL FUND EXPENDITURES FOR THE YEAR ENDED SEPTEMBER 30, 2018

OTHER EXPENDITURES:			
Chemicals		\$	112,449
Generator Lease			231,431
Inspection and Permit Fees			115,173
Janitorial Service			8,136
Laboratory Fees			48,428
Parts and Supplies			427,144
Safety Items			18,128
Sludge Hauling			170,381
Uniforms			25,811
Vehicle Supplies and Maintenance			100,266
Water Conservation			31,321
TOTAL OTHER EXPENDITURES		\$	1,288,668
TOTAL EXPENDITURES		\$	15,995,617
Number of persons employed by the Authority	63 Full-Time	-0-	Part-Time

#### INVESTMENTS SEPTEMBER 30, 2018

Funds	Identification or Certificate Number	Interest Rate	Maturity Date	Balance at End of Year	Accrued Interest Receivable at End of Year
GENERAL FUND TexPool	XXXX0001	Varies	Daily	\$ 15,343,253	\$
TexPool	XXXX0001 XXXX0003	Varies	Daily	697,523	Ψ 
TOTAL GENERAL FUND				\$ 16,040,776	\$ -0-
DEBT SERVICE FUND					
TexPool	XXXX0004	Varies	Daily	\$ 4,569,214	\$
TexPool	XXXX0005	Varies	Daily	1	
TOTAL DEBT SERVICE FUND				\$ 4,569,215	\$ -0-
CAPITAL PROJECTS FUND					
TexPool	XXXX0014	Varies	Daily	\$ 152,334	\$
TexPool	XXXX0032	Varies	Daily	221,213	
TexPool	XXXX0037	Varies	Daily	451,544	
TexPool	XXXX0039	Varies	Daily	1,460,674	
TexPool	XXXX0040	Varies	Daily	2,646,701	
TexPool	XXXX0041	Varies	Daily	2,416,176	
TexPool	XXXX0042	Varies	Daily	12,510,388	
TOTAL CAPITAL PROJECTS F	UND			\$ 19,859,030	\$ -0-
TOTAL - ALL FUNDS				\$ 40,469,021	\$ -0-

# TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED SEPTEMBER 30, 2018

	Maintenance Taxes	Debt Service Taxes	
TAXES RECEIVABLE - OCTOBER 1, 2017 Adjustments to and collections	\$ 36,896	\$ 170,802	
of prior tax levies	(17,599)	(69,777)	
2017 Tax Levy	2,778,293	12,224,490	
Tax Collections for current and prior tax le	evies (2,757,138)	(12,138,971)	
TAXES RECEIVABLE - SEPTEMBER 30, 2018	\$ 40,452	\$ 186,544	
TAXES RECEIVABLE BY YEAR:			
2017	\$ 13,700	\$ 60,281	
2016	4,106	18,067	
2015	332	10,261	
2014	1,507	6,933	
2013	1,093	5,028	
2012	962	4,425	
2011	889	4,089	
2010	2,082	9,579	
2009	2,224	10,229	
2008	2,015	9,267	
2007 and prior	11,542	48,385	
TOTAL	\$ 40,452	\$ 186,544	

# TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### Clear Lake City Water Authority:

	2017	2016	2015	2014	
PROPERTY VALUATIONS:	:				
Land	\$ 1,716,772,200	\$ 1,565,575,103	\$ 1,474,597,548	\$ 1,434,766,969	
Improvements	5,121,650,667	4,969,706,859	4,626,530,252	4,237,877,750	
Personal Property	636,571,128	560,820,829	534,962,240	559,961,076	
Exemptions	(1,918,407,634)	(1,845,639,877)	(1,771,985,450)	(1,669,285,648)	
TOTAL PROPERTY					
VALUATIONS	\$ 5,556,586,361	\$ 5,250,462,914	\$ 4,864,104,590	\$ 4,563,320,147	
TAX RATES PER \$100					
VALUATION:	Φ 0.22	Ф 0.22	Φ 0.22	Ф 0.22	
Debt Service	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.23	
Maintenance	0.05	0.05	0.05	0.05	
TOTAL TAX RATES PER					
\$100 VALUATION	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.28	
ADJUSTED TAX LEVY*	\$ 15,002,783	\$ 14,176,252	\$ 13,133,082	\$ 12,777,296	
PERCENTAGE OF TAXES					
COLLECTED TO TAXES	00.61.0/	00.94.9/	00.02.0/	00.02.0/	
LEVIED	99.51 %	<u>99.84</u> %	<u>99.92</u> %	99.93 %	

<sup>\*</sup> Based upon adjusted tax at time of audit for the period in which the tax was levied.

Maintenance Tax – Maximum Tax Rate of \$0.05 per \$100 of assessed valuation approved by voters on August 14, 1982.

#### TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED SEPTEMBER 30, 2018

# Harris County Water Control and Improvement Distict No. 75:

	20	17**	2016**		2015		2014	
PROPERTY VALUATIONS: Land Improvements Personal Property	\$		\$		\$	22,915,529 39,807,368 506,050	\$	22,966,572 36,509,438 567,960
Exemptions						(2,748,809)		(3,039,992)
TOTAL PROPERTY VALUATIONS	<u>\$</u>		\$		\$	60,480,138	\$	57,003,978
TAX RATES PER \$100 VALUATION:								
Debt Service	\$	0.00	\$	0.00	\$	0.33	\$	0.405
Maintenance		0.00		0.00		0.05		0.050
TOTAL TAX RATES PER								
\$100 VALUATION	\$	0.00	\$	0.00	<u>\$</u>	0.38	\$	0.46
ADJUSTED TAX LEVY*	1	J/A	<u> </u>	N/A	<u>\$</u>	229,824	<u>\$</u>	259,368
PERCENTAGE OF TAXES COLLECTED TO TAXES LEVIED	N/.	<u>A</u> %	N	/ <u>A</u> %		99.99 %	E-00-0000000	<u>100.00</u> %

<sup>\*</sup> Based upon adjusted tax at time of audit for the period in which the tax was levied.

<sup>\*\*</sup>District No. 75 has paid off the bonds that existed prior to the merger with Clear Lake City Water Authority. The tax rate is now uniform throughout the Authority.

#### LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### REFUNDING SERIES - \$11,645,000 - 2009

Due During Fiscal Years Ending September 30	Principal Interest Due Due March 1/ March 1* September 1			Total	
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034	\$ 325,000 345,000 755,000	\$	50,500 37,100 22,900	\$	375,500 382,100 777,900
2035 2036 2037 2038					
	\$ 1,425,000	\$	110,500	\$	1,535,500

\* Final principal payment is due September 1, 2021. All other principal payments are due March 1.

#### LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### SERIES - \$5,270,000 - 2009

Due During Fiscal Years Ending September 30	Principal Due March 1		Interest Due March 1/ September 1		Total	
2010	æ	400.000	<b>ሱ</b>	7.072	φ.	407.063
2019	\$	490,000	\$	7,963	\$	497,963
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						
2029						
2030						
2031						
2032						
2033						
2034						
2035						
2036						
2037						
2038						
2000		, , , , , , , , , , , , , , , , , , ,	Automorphism .			
	\$	490,000	\$	7,963	\$	497,963

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### REFUNDING SERIES - \$8,815,000 - 2010

Due During Fiscal Years Ending September 30	rincipal Due March 1	Interest Due March 1/ September 1		Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	\$ 260,000 270,000 275,000	\$	27,999 16,737 5,500	\$	287,999 286,737 280,500	
2037 2038						
	\$ 805,000	\$	50,236	\$	855,236	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES - \$7,620,000 - 2011

Due During Fiscal Years Ending September 30	Principal Due March 1		N	terest Due March 1/ ptember 1	Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037	<b>\$</b>	240,000 250,000 265,000 280,000 305,000 325,000 340,000 355,000 375,000 395,000	<b>\$</b>	130,380 123,030 114,643 104,405 93,005 81,105 68,505 55,205 40,861 25,349 8,690	<b>\$</b>	370,380 373,030 379,643 384,405 383,005 386,105 393,505 395,205 395,861 400,349 403,690	
2037	\$	3,420,000	<u> </u>	845,178	\$	4,265,178	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES-\$7,130,000-2011A

Due During Fiscal Years Ending September 30	Principal Due March 1		N	erest Due March 1/ ptember 1	Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	<b>\$</b>	225,000 235,000 245,000 260,000 275,000 290,000 300,000 320,000 350,000 370,000	\$	114,913 108,012 100,506 92,138 82,937 72,869 61,987 49,963 36,862 22,944 7,863	\$	339,913 343,012 345,506 352,138 357,937 362,869 361,987 369,963 371,862 372,944 377,863	
2037 2038	<del></del>	3,205,000	<del></del> \$	750,994	<u> </u>	3,955,994	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### REFUNDING SERIES - \$11,105,000 - 2012

Due During Fiscal Years Ending September 30	Years Ending Due		$\mathbf{N}$	erest Due farch 1/ otember 1	<u>Total</u>		
2019	\$	350,000	\$	16,350	\$	366,350	
2020		370,000		5,550		375,550	
2021							
2022							
2023							
2024							
2025							
2026							
2027							
2028							
2029							
2030							
2031							
2032							
2033							
2034							
2035							
2036							
2037							
2038							
	\$	720,000	\$	21,900	\$	741,900	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES-\$6,300,000-2012

Due During Fiscal Years Ending September 30	 Principal Due March 1	Interest Due March 1/ September 1		Total	
2019	\$ 215,000	\$	163,406	\$	378,406
2020	225,000		156,806		381,806
2021	235,000		149,906		384,906
2022	245,000		142,706		387,706
2023	255,000		135,206		390,206
2024	265,000		127,406		392,406
2025	275,000		119,307		394,307
2026	285,000		110,907		395,907
2027	300,000		101,944		401,944
2028	310,000		92,413		402,413
2029	325,000		82,287		407,287
2030	335,000		71,562		406,562
2031	350,000		60,212		410,212
2032	365,000		48,147		413,147
2033	380,000		35,338		415,338
2034	395,000		21,775		416,775
2035	410,000		7,431		417,431
2036					
2037					
2038	 				
	\$ 5,170,000	\$	1,626,759	\$	6,796,759

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### REFUNDING SERIES - \$4,305,000 - 2012A

Due During Fiscal Years Ending September 30	Principal Due March 1			nterest Due March 1/ eptember 1	Total		
2019	\$	150,000	\$	112,500	\$	262,500	
2020		155,000	*	107,925	•	262,925	
2021		160,000		103,200		263,200	
2022		165,000		98,325		263,325	
2023		175,000		93,225		268,225	
2024		180,000		87,900		267,900	
2025		190,000		82,350		272,350	
2026		195,000		76,575		271,575	
2027		205,000		70,447		275,447	
2028		215,000		63,884		278,884	
2029		220,000		56,950		276,950	
2030		230,000		49,637		279,637	
2031		240,000		41,850		281,850	
2032		250,000		33,581		283,581	
2033		260,000		24,650		284,650	
2034		270,000		15,044		285,044	
2035		280,000		5,075		285,075	
2036							
2037							
2038					***************************************		
	\$	3,540,000	\$	1,123,118	\$	4,663,118	

#### LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES - \$4,380,000 - 2 0 1 3

Due During Fiscal Years Ending September 30	Principal Due March 1		nterest Due March 1/ eptember 1	Total		
2019	\$	125,000	\$ 144,769	\$	269,769	
2020		135,000	140,869		275,869	
2021		140,000	136,744		276,744	
2022		145,000	132,469		277,469	
2023		150,000	128,044		278,044	
2024		155,000	123,275		278,275	
2025		160,000	118,156		278,156	
2026		170,000	112,156		282,156	
2027		175,000	105,256		280,256	
2028		185,000	98,056		283,056	
2029		190,000	90,556		280,556	
2030		200,000	82,756		282,756	
2031		205,000	74,656		279,656	
2032		215,000	66,256		281,256	
2033		225,000	57,456		282,456	
2034		235,000	48,109		283,109	
2035		240,000	38,312		278,312	
2036		250,000	28,050		278,050	
2037		260,000	17,213		277,213	
2038		275,000	 5,844		280,844	
	\$	3,835,000	\$ 1,749,002	\$	5,584,002	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES-\$21,000,000-2013A

Due During Fiscal Years Ending September 30	Principal Due March 1		March 1/	Total		
2019	\$		\$ 944,138	\$	944,138	
2020			944,138		944,138	
2021			944,138		944,138	
2022			944,138		944,138	
2023		915,000	920,119		1,835,119	
2024		960,000	870,900		1,830,900	
2025		1,005,000	820,575		1,825,575	
2026		1,050,000	769,200		1,819,200	
2027		1,095,000	715,575		1,810,575	
2028		1,150,000	659,450		1,809,450	
2029		1,200,000	600,700		1,800,700	
2030		1,255,000	539,325		1,794,325	
2031		1,315,000	475,075		1,790,075	
2032		1,375,000	414,700		1,789,700	
2033		1,435,000	358,500		1,793,500	
2034		1,505,000	299,700		1,804,700	
2035		1,575,000	238,100		1,813,100	
2036		1,645,000	173,700		1,818,700	
2037		1,720,000	106,400		1,826,400	
2038		1,800,000	 36,000		1,836,000	
	\$	21,000,000	\$ 11,774,571	\$	32,774,571	

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

### REFUNDING SERIES - \$5,705,000 - 2014

Due During Fiscal Years Ending September 30		Principal Due March 1		Interest Due March 1/ September 1		Total
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038	<b>\$</b>	970,000 565,000 1,065,000 935,000	<b>\$</b>	93,525 67,063 44,025 14,025	<b>\$</b>	1,063,525 632,063 1,109,025 949,025
2030	\$	3,535,000	\$	218,638	\$	3,753,638

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

#### REFUNDING SERIES - \$5,645,000 - 2016

Due During Fiscal Years Ending September 30	Principal Due March 1	March 1/		Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	\$ 780,000 1,310,000 1,345,000 1,390,000	<b>\$</b>	64,307 49,155 29,907 10,077	<b>\$</b>	844,307 1,359,155 1,374,907 1,400,077	
2037 2038						
	\$ 4,825,000	\$	153,446	<u>\$</u>	4,978,446	

See accompanying independent auditor's report.

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SER1ES-\$11,545,000-2017

Due During Fiscal Years Ending September 30	Principal Due March 1		nterest Due March 1/ eptember 1	Total		
2019	\$	385,000	\$ 317,081	\$	702,081	
2020		395,000	309,281		704,281	
2021		410,000	301,231		711,231	
2022		430,000	292,831		722,831	
2023		445,000	284,081		729,081	
2024		460,000	275,031		735,031	
2025		480,000	263,231		743,231	
2026		495,000	248,607		743,607	
2027		515,000	233,456		748,456	
2028		535,000	217,706		752,706	
2029		555,000	201,356		756,356	
2030		580,000	184,331		764,331	
2031		600,000	166,632		766,632	
2032		625,000	148,256		773,256	
2033		645,000	128,804		773,804	
2034		670,000	108,256		778,256	
2035		695,000	86,494		781,494	
2036		725,000	63,419		788,419	
2037		750,000	38,981		788,981	
2038		780,000	 13,163		793,163	
	\$	11,175,000	\$ 3,882,228	\$	15,057,228	

#### LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

SERIES-\$13,800,000-2017A

Due During Fiscal Years Ending September 30	Principal Due March 1		Interest Due March 1/ September 1		Total
	***************************************	<del></del>	 		
2019	\$	475,000	\$ 379,525	\$	854,525
2020		495,000	369,825		864,825
2021		510,000	359,775		869,775
2022		525,000	346,800		871,800
2023		545,000	330,750		875,750
2024		560,000	314,175		874,175
2025		580,000	297,075		877,075
2026		600,000	279,375		879,375
2027		620,000	261,075		881,075
2028		640,000	242,175		882,175
2029		660,000	222,675		882,675
2030		685,000	202,500		887,500
2031		705,000	181,650		886,650
2032		730,000	160,125		890,125
2033		750,000	137,925		887,925
2034		775,000	115,050		890,050
2035		805,000	91,350		896,350
2036		830,000	66,825		896,825
2037		855,000	41,016		896,016
2038		885,000	 13,828		898,828
	\$	13,230,000	\$ 4,413,494	\$	17,643,494

# LONG-TERM DEBT SERVICE REQUIREMENTS SEPTEMBER 30, 2018

# ANNUAL REQUIREMENTS FOR ALL SERIES

Due During Fiscal Years Ending September 30	Total Principal Due		I	Total nterest Due	Total Principal Interest Due		
2019	\$	4,990,000	\$	2,567,356	\$	7,557,356	
2020	•	4,750,000	*	2,435,491	•	7,185,491	
2021		5,405,000		2,312,475		7,717,475	
2022		4,375,000		2,177,914		6,552,914	
2023		3,050,000		2,067,367		5,117,367	
2024		3,175,000		1,952,661		5,127,661	
2025		3,315,000		1,831,186		5,146,186	
2026		3,455,000		1,701,988		5,156,988	
2027		3,600,000		1,565,476		5,165,476	
2028		3,760,000		1,421,977		5,181,977	
2029		3,915,000		1,271,077		5,186,077	
2030		3,285,000		1,130,111		4,415,111	
2031		3,415,000		1,000,075		4,415,075	
2032		3,560,000		871,065		4,431,065	
2033		3,695,000		742,673		4,437,673	
2034		3,850,000		607,934		4,457,934	
2035		4,005,000		466,762		4,471,762	
2036		3,450,000		331,994		3,781,994	
2037		3,585,000		203,610		3,788,610	
2038		3,740,000		68,835		3,808,835	
	\$	76,375,000	\$	26,728,027	\$	103,103,027	

# CHANGES IN LONG-TERM BOND DEBT FOR THE YEAR ENDED SEPTEMBER 30, 2018

Description	Original Bonds Issued	Bonds Outstanding October 1, 2017	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2009	\$ 11,645,000	\$ 2,400,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2009	5,270,000	955,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2010	8,815,000	1,060,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2011	7,620,000	6,475,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2011A	7,130,000	6,075,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2012	11,105,000	3,795,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2012	6,300,000	5,380,000	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2012A	4,305,000	3,680,000	

Current Year Transactions

		Retire	ments		Bonds Outstanding September 30, 2018		
Bonds Sold	1	Principal	-	Interest			Paying Agent
\$	\$	975,000	\$	76,500	\$	1,425,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		465,000		22,900		490,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		255,000		38,626		805,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		3,055,000		275,757		3,420,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		2,870,000		248,682		3,205,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		3,075,000		83,100		720,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		210,000		169,781		5,170,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
		140,000		116,850		3,540,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX

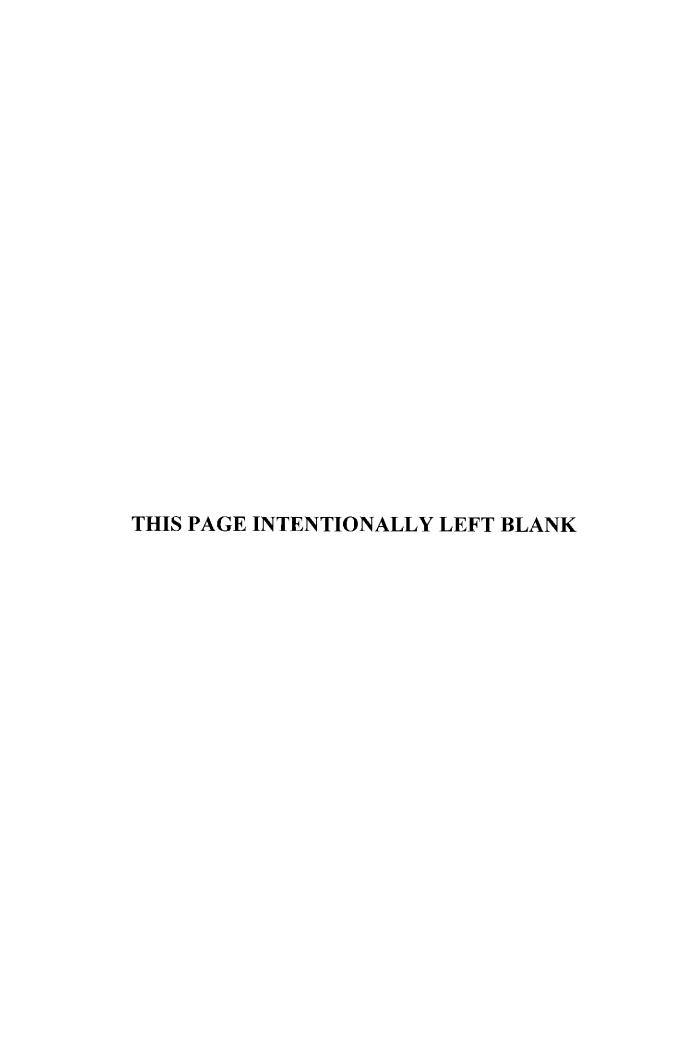
#### CHANGES IN LONG-TERM BOND DEBT FOR THE YEAR ENDED SEPTEMBER 30, 2018

Description	B	Original onds Issued	Bonds Outstanding October 1, 2017	
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2013	\$	4,380,000	\$	3,955,000
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2013A		21,000,000		21,000,000
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2014		5,705,000		3,940,000
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Refunding Bonds - Series 2016		5,645,000		5,575,000
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2017		11,545,000		11,545,000
Clear Lake City Water Authority Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2017A		13,800,000		
TOTAL	\$	124,265,000	\$	75,835,000

For interest rates, interest payment dates and maturity dates, see Note 3.

### Current Year Transactions

		Retire	ments	5	Bonds				
Bonds Sold	<u>I</u>	Principal	Interest			Outstanding ember 30, 2018	Paying Agent		
\$	\$	120,000	\$	147,844	\$	3,835,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX		
				944,138		21,000,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX		
		405,000		121,025		3,535,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX		
		750,000		75,400		4,825,000	Trustmark National Bank Houston, TX		
		370,000		324,631		11,175,000	Branch Banking and Trust Company, Dallas, TX		
13,800,000		570,000		276,767		13,230,000	Branch Banking and Trust Company, Dallas, TX		
\$ 13,800,000	\$	13,260,000	\$	2,922,001	\$	76,375,000			



# CHANGES IN LONG-TERM BOND DEBT FOR THE YEAR ENDED SEPTEMBER 30, 2018

#### RECONCILIATION OF BONDS ISSUED:

In addition to the bond issues listed on the previous pages, the Authority has retired the following:

Entity	Bond Issue		Amount
Harris County Municipal Utility District No. 181	Series 1983	\$	1,300,000
Harris County Municipal Utility District No. 181	Series 1986		440,000
Harris County Water Control & Improvement District No. 75	Series 1992		3,005,000
Clear Lake City Water Authority	Series 1963		5,400,000
Clear Lake City Water Authority	Series 1967		3,025,000
Clear Lake City Water Authority	Series 1968		1,965,000
Clear Lake City Water Authority	Series 1969		1,450,000
Clear Lake City Water Authority	Series 1971		2,850,000
Clear Lake City Water Authority	Series 1975		1,000,000
Clear Lake City Water Authority	Series 1976		1,780,000
Clear Lake City Water Authority	Series 1977		1,080,000
Clear Lake City Water Authority	Series 1977-A		2,100,000
Clear Lake City Water Authority	Series 1978		1,900,000
Clear Lake City Water Authority	Series 1980		1,450,000
Clear Lake City Water Authority	Series 1986		5,910,000
Clear Lake City Water Authority	Series 1987		9,535,000
Clear Lake City Water Authority	Series 1987-A		7,000,000
Clear Lake City Water Authority	Series 1988		4,700,000
Elear Lake City Water Authority	Series 1989		3,350,000
Clear Lake City Water Authority	Refunding Series 1990		1,440,000
Clear Lake City Water Authority	Series 1990		6,400,000
Clear Lake City Water Authority	Series 1991		8,090,000
Clear Lake City Water Authority	Refunding Series 1992		5,520,000
Clear Lake City Water Authority	Series 1993		8,345,000
Clear Lake City Water Authority	Series 1993-A		7,000,000
Clear Lake City Water Authority	Series 1993-B		9,600,000
Clear Lake City Water Authority	Refunding Series 1994		18,840,000
Clear Lake City Water Authority	Series 1997		5,705,000
Clear Lake City Water Authority	Refunding Series 1998-A		1,305,000
Harris County Water Control & Improvement District No. 75	Refunding Series 1998-B		2,160,000
Clear Lake City Water Authority	Series 1998		5,410,000
Clear Lake City Water Authority	Refunding 1998		10,655,000
Clear Lake City Water Authority	Series 1999		6,900,000
Clear Lake City Water Authority	Refunding Series 1999		6,065,000
Clear Lake City Water Authority	Series 2000		4,485,000
Clear Lake City Water Authority	Refunding Series 2002		11,405,000
Clear Lake City Water Authority	Series 2001		7,885,000
Clear Lake City Water Authority	Refunding Series 2003-A		9,155,000
Clear Lake City Water Authority	Refunding Series 2003-B		7,125,000
Clear Lake City Water Authority	Series 2005		9,600,000
Clear Lake City Water Authority	Series 2006		5,500,000
Clear Lake City Water Authority	Refunding Series 2006		4,255,000
·	Series 2008		8,730,000
Clear Lake City Water Authority	Series 2006	r.	
FOTAL BOND ISSUES RETIRED IN PREVIOUS FISCAL YEARS Original Bonds as listed on pages 65-68		\$	230,815,000
		•	124,265,000
TOTAL BONDS ISSUED		\$	355,080,000

#### CHANGES IN LONG-TERM BOND DEBT FOR THE YEAR ENDED SEPTEMBER 30, 2018

	Tax Bonds					
	Clear Lake					
	City Water	HC MUD	HC WCID			
Bond Authority:	<u>Authority</u>	<u>No. 181</u>	<u>No. 75</u>			
Amount Authorized by Voters	\$ 299,390,400	\$ 5,000,000	\$ 3,005,000			
Amount Issued	225,190,000	1,740,000	3,005,000			
Remaining to be Issued	<u>\$ 74,200,400</u>	\$ 3,260,000	\$ -0-			
Debt Service Fund cash and investment b	ber 30, 2018:	\$ 4,657,090				
Average annual debt service payment (pr	rincipal and interest) for	or remaining term				
of all debt:			<u>\$ 5,155,151</u>			

	Refunding Bonds							
Total	Clear Lake City Water Authority	HC MUD No. 181	Total					
\$ 307,395,400	\$ 243,323,100	\$ 5,000,000	\$248,323,100					
229,935,000	61,000,617	2,745,000	63,745,617					
<u>\$ 77,460,400</u>	<u>\$ 182,322,483</u>	\$ 2,255,000	\$ 184,577,483					

# CLEAR LAKE CITY WATER AUTHORITY COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES GENERAL FUND - FIVE YEARS

					Amounts
		2018	2017		2016
REVENUES	***************************************				
Property Taxes	\$	2,757,138	\$ 2,614,780	\$	2,453,923
Water Service		6,839,175	6,454,504		6,656,052
Wastewater Service		4,601,452	4,510,080		4,595,664
Penalty and Interest		86,818	83,632		97,089
Tap Connection and Inspection Fees		804,315	524,161		394,993
Grant Revenues		454,819			
Investment Revenues		222,906	96,670		34,284
Miscellaneous Revenues	******	490,314	 373,865		297,380
TOTAL REVENUES	\$	16,256,937	\$ 14,657,692	<u>\$_</u>	14,529,385
EXPENDITURES					
Payroll	\$	4,708,596	\$ 4,740,899	\$	4,229,916
Bulk Water Purchases		1,928,777	3,169,801		2,591,386
Professional Fees		1,139,488	798,725		891,593
Utilities		865,579	921,634		926,870
Repairs and Maintenance		867,551	469,417		807,749
Other		2,673,104	2,648,109		2,415,706
Capital Outlay		3,812,522	 744,004		391,735
TOTAL EXPENDITURES	\$	15,995,617	\$ 13,492,589	\$	12,254,955
NET CHANGE IN FUND BALANCE	\$	261,320	\$ 1,165,103	\$	2,274,430
BEGINNING FUND BALANCE		14,688,926	13,523,823		11,249,393
ENDING FUND BALANCE	\$	14,950,246	\$ 14,688,926	\$	13,523,823

<sup>\*</sup> As Adjusted

_								٥						_
	2015		2014		18		2017		2016		2015		2014	_
\$	2,296,725	\$	2,178,090	1	17.0	%	17.8	%	16.9	%	16.7	%	16.6	%
	6,232,072		6,137,415	4	12.1		44.0		45.8		45.6		47.0	
	4,416,166		4,315,069	2	28.3		30.8		31.6		32.3		33.1	
	121,405		112,760		0.5		0.6		0.7		0.9		0.9	
	281,965		87,029		4.9		3.6		2.7		2.1		0.7	
					2.8									
	4,802		3,065		1.4		0.7		0.2					
_	322,507		214,286		3.0		2.5		2.1		2.4		1.7	
\$	13,675,642	<u>\$</u>	13,047,714	10	0.0	%	100.0	%	100.0	%	100.0	%	100.0	%
\$	4,059,932	\$	3,947,077	5	29.0	%	32.3	%	29.1	%	29.7	%	30.3	0/0
Ψ	2,021,735	Ψ	1,775,078		1.9	, 0	21.6	70	17.8	70	14.8	70	13.6	70
	713,918		768,657	•	7.0		5.4		6.1		5.2		5.9	
	833,780		891,641		5.3		6.3		6.4		6.1		6.8	
	485,497		382,678		5.3		3.2		5.6		3.6		2.9	
	2,510,257		2,403,178	1	6.4		18.1		16.6		18.4		18.4	
_	1,847,660	******	2,702,685	2	23.5		5.1		2.7		13.5		20.7	
\$	12,472,779	\$	12,870,994	9	<u>8.4</u>	%	92.0	%	84.3	%	91.3	%	98.6	%
\$	1,202,863	\$	176,720	71AV	1.6	%	8.0	%	15.7	%	8.7	<b>%</b>	1.4	%
	10,046,530		9,518,382											
\$	11,249,393	<u>\$</u>	9,695,102											

# COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES DEBT SERVICE FUND - FIVE YEARS

	<u> </u>		Amounts
	2018	2017	2016
REVENUES Property Taxes Penalty and Interest Miscellaneous Revenues	\$ 12,138,971 110,811 137,224	\$ 11,505,105 85,925 97,910	\$ 10,866,413 78,837 73,772
TOTAL REVENUES	\$ 12,387,006	\$ 11,688,940	\$ 11,019,022
EXPENDITURES  Payroll  Debt Service Principal  Debt Service Interest and Fees  Tax Collection Expenditures  Payment to Refunding Bonds Escrow Agent  Bond Issuance Costs	\$ 279,188 13,260,000 3,073,628 108,522	\$ 279,027 7,665,000 2,900,015 109,238	\$ 321,405 7,535,000 3,053,537 91,668 17,000 119,920
TOTAL EXPENDITURES	\$ 16,721,338	\$ 10,953,280	\$ 11,138,530
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES OTHER FINANCING SOURCES (USES)	\$ (4,334,332)	\$ 735,660	\$ (119,508)
Long-Term Debt Issued-Refunding Premium on Bonds Issued Transfer to Refunding Bonds Escrow Agent	\$	\$	\$ 5,645,000 (5,497,677)
TOTAL OTHER FINANCING SOURCES (USES)	\$ -0-	\$ -0-	\$ 147,323
NET CHANGE IN FUND BALANCE	\$ (4,334,332)	\$ 735,660	\$ 27,815
BEGINNING FUND BALANCE	8,872,624	8,136,964	8,109,149
ENDING FUND BALANCE	\$ 4,538,292	\$ 8,872,624	\$ 8,136,964
TOTAL ACTIVE RETAIL WATER CONNECTIONS	17,800	17,809	17,821
TOTAL ACTIVE RETAIL WASTEWATER CONNECTIONS	17,426	17,337	17,394

Percentage	of Tot	al Revenues

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	2015	 2014	_	2018		2017		2016		2015	<b>-</b> ,	2014	-
\$	10,666,625 72,136 10,966	\$ 10,142,276 106,146 8,091		98.0 0.9 1.1	%	98.5 0.7 0.8	%	98.6 0.7 0.7	%	99.2 0.7 0.1	%	99.0	%
\$	10,749,727	\$ 10,256,513		100.0	%	100.0	%	100.0	%	100.0	%	100.0	%
\$	269,534 7,220,000 3,406,299 82,455	\$ 267,475 6,555,000 3,908,548 99,965 70,000 129,950		2.3 107.0 24.8 0.9	%	2.4 65.6 24.8 0.9	%	2.9 68.4 27.7 0.8 0.2	%	2.5 67.2 31.7 0.8	%	2.6 63.9 38.1 1.0 0.7 1.3	%
<u>\$</u>	10,978,288	\$ 11,030,938		135.0	%	93.7	%	101.1	%	102.2	%	107.6	%
\$	(228,561)	\$ (774,425)		(35.0)	%	6.3	%	(1.1)	%	(2.2)	%	(7.6)	%
\$		\$ 5,705,000 343,836 (5,899,649)											
\$	- 0 -	\$ 149,187											
\$	(228,561)	\$ (625,238)											
	8,337,710	 8,962,948											
\$	8,109,149	\$ 8,337,710											
Bassaye equipment	17,649	 17,684											
<del>نامندست</del>	17,197	 17,228											

# CLEAR LAKE CITY WATER AUTHORITY BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS

**SEPTEMBER 30, 2018** 

Authority Mailing Address

Clear Lake City Water Authority

900 Bay Area Blvd.

Houston, TX 77058-2604

Authority Telephone Number -

(281) 488-1164

Board Members	Term of Office (Elected or Appointed)	Fees of Office for the year ended September 30, 2018	Expense Reimbursements for the year ended September 30, 2018	Title
John B. Branch	05/2016 05/2020 (Elected)	\$ 2,400	\$ -0-	President/ Investment Officer
Robert T. Savely	05/2016 05/2020 (Elected)	\$ 4,800	\$ -0-	Vice President
Thomas Morrow	05/2018 05/2022 (Elected)	\$ 4,800	\$ -0-	Secretary
Gordon Johnson	05/2018 05/2022 (Elected)	\$ 4,800	\$ -0-	Director
John Graf	05/2016 05/2020 (Elected)	\$ 4,800	\$ -0-	Director

Note:

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

Submission Date of most recent Registration Form (TWC Sections 36.054 and 49.054) March 09, 2018.

Limit on Fees of Office that a Director may receive during a fiscal year is the maximum allowed by law as set by Board Resolution (TWC Section 49.060) on February 10, 2011. Fees of Office are the amounts actually paid to a Director during the Authority's current fiscal year.

See accompanying independent auditor's report.

### CLEAR LAKE CITY WATER AUTHORITY BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS SEPTEMBER 30, 2018

Key Administrative Personnel:	Date Hired	Compen fiscal y	Fees/ sation for the year ending aber 30, 2018	Title	
	05/17/98	\$	115,642	General Manager/ Treasurer	
	01/16/86	\$	100,047	Director of Utilities	
	11/18/77	\$	96,393	Capital Projects Bookkeeper	
	08/10/88	\$	66,880	Tax Assessor/Collector	
	06/01/15	\$	74,907	Accounts Manager	
Consultants:					
Coats Rose, P.C.	08/13/15	\$	92,918	General Counsel	
McCall Gibson Swedlund Barfoot PLLC	07/31/96	\$	41,500	Auditor	
Sanford Kuhl Hagan Kugle Parker Kahn LLP	02/11/10	\$	37,610	Bond Counsel	
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.	06/28/01	\$	24,435	Delinquent Tax Attorney	
Lockwood, Andrews & Newnam, Inc.	12/18/97	\$ 3	3,557,814	Engineer	
Robert W. Baird & Co.	02/12/15	\$	95,725	Financial Advisor	