ANNUAL FINANCIAL REPORT

## DELTA LAKE IRRIGATION DISTRICT

**DECEMBER 31, 2017** 

BUFFO & BERKMAN CERTIFIED PUBLIC ACCOUNTANTS

#### DELTA LAKE IRRIGATION DISTRICT FOR THE YEAR ENDED DECEMBER 31, 2017

#### - TABLE OF CONTENTS -

<u>FINANCIAL SECTION</u> :	<u>Page</u>
Independent Auditor's Report	3-4
Management's Discussion and Analysis	5-10
BASIC FINANCIAL STATEMENTS	
Statement of Net Position and Governmental Funds Balance Sheet	12-15
Reconciliation of the Governmental Funds Balance Sheet to the	
Statement of Net Position	17
Statement of Activities and Governmental Funds, Revenues,	
Expenditures and Changes in Fund Balances	18-19
Reconciliation of the Governmental Funds Statement of Revenues,	
Expenditures and Changes in Fund Balances to the Statement	
of Activities	20
Notes to the Basic Financial Statements	21-33
REQUIRED SUPPLEMENTARY INFORMATION	
Budgetary Comparison Schedule - General Fund	37
Schedule of Pension Information	38-41
OTHER SCHEDULES:	
Schedule of Cash, Cash Equivalents and Temporary Investments	44
Schedule of Flat Rate Assessment Receivable	45
Schedule of Ad Valorem Taxes Receivable	46
Schedule of Miscellaneous Revenues	47
Schedule of Operating Expenditures - General Fund	49-50
Schedule of Operating Expenditures – Special Revenue	51

THIS PAGE INTENTIONALLY LEFT BLANK.

#### **BUFFO & BERKMAN**

CERTIFIED PUBLIC ACCOUNTANTS
324 E. HIDALGO BOX 710 956-689-2479
RAYMONDVILLE, TEXAS 78580

January 16, 2019

#### Independent Auditor's Report

Board of Directors Delta Lake Irrigation District Edcouch, Texas

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities and each major fund of Delta Lake Irrigation District, as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

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

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

#### Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of Delta Lake Irrigation District, as of December 31, 2017, 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 required supplementary information such as management's discussion and analysis, budgetary comparison information and schedule of pension information on pages 5 through 10, page 37 and page 38 through 41 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 inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, 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 Delta Lake Irrigation District's basic financial statements. The other schedules are presented for purpose of additional analysis and are not a required part of the basic financial statements. The other schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain 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 other schedules are fairly stated in all material respects, in relation to the basic financial statements as a whole.

Buffo & Berkman Certified Public Accountants

## DELTA LAKE IRRIGATION DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS

#### **DECEMBER 31, 2017**

#### (UNAUDITED)

Our discussion and analysis of Delta Lake Irrigation District's financial performance provide an overview of the District's financial activities for the year ended December 31, 2017. Please read it in conjunction with the District's basic financial statements which begin on page 12.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This annual report consists of a series of financial statements. The government-wide financial statements include the Statement of Net Position and the Statement of Activities. These provide information about the activities of the District as a whole and represent a long-term view of the District's property, obligations, and other financial matters. They reflect the flow of total economic resources in a manner similar to the financial reports of a business enterprise.

For governmental activities, the fund financial statements tell how services were financed in the short-term, as well, as what resources remain for future spending. They reflect the flow of current financial resources and supply the basis for flat rate and ad valorem tax assessments and the non-appropriated budget.

The notes to the financial statements (starting on page 21) provide narrative explanations or additional data needed for full disclosure in the government-wide statements of the fund financial statements.

#### FINANCIAL HIGHLIGHTS

- The assets of the District exceeded its liabilities at the close of the most recent year by \$32,868,529 (*net position*). Of this amount \$9,070,835 (*unrestricted net position*) may be used to meet the District's ongoing obligations to citizens and creditors.
- This District's total net position increased by \$381,242.
- As of the close of the current year, the District's governmental funds reported combined ending fund balances of \$8,617,147. A decrease of \$37,279 in comparison with the prior year. \$8,320,681 is available for spending at the District's discretion (unassigned fund balance).

#### Reporting the District as a Whole

#### The Statement of Net Position and the Statement of Activities

The analysis of the District's overall financial condition and operations begins on page 12. Its primary objective is to show whether the District is better off or worse off as a result of the year's activities. The Statement of Net Position includes all the District's assets and liabilities while the Statement of Activities includes all the income and expenses generated by the District's operations during the year. These apply the accrual basis of accounting, which is the same method used by most private sector companies.

All of the current year's income and expenses are taken into account regardless of when cash is received or paid. All the District's assets are reported whether they serve the current or future years. Liabilities are considered whether they must be paid in the current or future years.

These two statements report the District's net position and changes in them. The District's net position (the difference between assets, deferred outflows of resources, liabilities and deferred inflows of resources) provide one measure of the District's financial health or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. To assess fully the overall health of the District; however, you should consider nonfinancial factors as well, such as the condition of the District's facilities.

In the Statement of Net Position and the Statement of Activities, the District has one kind of activity:

Government Activities - The District's basic services are reported here. Flat rate, ad valorem tax and water sales finance these activities.

#### **Reporting the District's Governmental Funds**

Governmental Funds - The District reports its basic services in governmental funds. These funds use modified accrual accounting (a method that measures the receipt and disbursement of cash and all other financial assets that can be readily converted to cash), and they report balances that are available for future spending. The governmental fund statements provide a detailed short-term view of the District's general operations and the basic services it provides. We describe the differences between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds in reconciliation statements in the basic financial statements.

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

Our analysis focuses on the net position (Table I) and changes in net position (Table II) of the District's governmental activities.

Net position of the District's governmental activities increased from \$32,487,287 to \$32,868,529. Unrestricted net position - the part of net position that can be used to finance day-to-day operations without constraints established by debt covenants, enabling legislation, or other legal requirements - was \$9,070,835 at December 31, 2017.

This increase in governmental net position was the net result of five factors. First, the District's expenditures exceeded the revenues by \$37,279. Second, the District's recognition of depreciation decreased the net position by \$678,067. Third, the District's net position was decreased by miscellaneous reclassifications of revenues and recognizing liabilities associated with salaries payable by \$87,262. Fourth, the District increased its net position by \$1,198,128 as a result of the purchase of capital assets. Fifth the District decreased its net position by \$14,278 as a result of recognizing pension expense of \$40,571 and reclassifying pension contributions of \$26,293 to deferred outflows.

#### TABLE I NET POSITION

	Governmental Activities				
Assets	2017	2016			
Current and other assets	\$ 9,346,246	\$ 9,431,039			
Capital assets	23,797,694	23,277,633			
Total assets	\$ 33,143,940	\$ 32,708,672			
Deferred outflows of resources					
Pension contributions	\$ 26,293	\$ 38,643			
Economic/demographic gains or losses-pension	5,437	7,249			
Investment gains or losses-pension	74,305	90,096			
Assumption changes or imputs - pension	5,806	7,257			
Total deferred outflows of resources	<u>\$ 111,841</u>	\$ 143,24 <u>5</u>			
Liabilities					
Other liabilities	<u>\$ 339,579</u>	\$ 316,884			
Total liabilities	<u>\$ 339,579</u>	\$ 316,884			
Net position:					
Invested in capital assets, net of related debt	\$ 23,797,694	\$ 23,277,633			
Unrestricted	9,070,835	9,209,654			
Total net position	<u>\$ 32,868,529</u>	<u>\$ 32,487,287</u>			
Deferred outflows of resources					
Economic/demographic gains or losses – pension	<u>\$ 47,673</u>	<u>\$ 47,746</u>			
Total deferred inflows of resources	\$ 47,673	<u>\$ 47,746</u>			

#### TABLE II CHANGE IN NET POSITION

	Governmental Activities				
Income	2017	2016			
Flat rate (net of discounts)	\$ 803,118	\$ 820,074			
Water sales	2,207,141	1,921,170			
Ad valorem taxes (net of discounts)	698,230	748,929			
Lease bonus and royalty income	6,291	3,165			
Interest income	52,230	48,569			
Penalties and interest	98,935	98,664			
Machine hire	119,880	109,445			
Sale of assets	2,060	0			
Miscellaneous	319,833	195,684			
FEMA	98,348	89,646			
Total income	<u>\$ 4,406,066</u>	\$ 4,035,346			
Expenses:					
Service operations:					
Operating	\$ 3,306,186	\$ 3,221,677			
Pension	40,571	24,456			
Depreciation	678,067	668,736			
Total expenses	\$ 4,024,824	\$ 3,914,869			

 CHANGE IN NET POSITION
 \$ 381,242
 \$ 120,477

 NET POSITION, JANUARY 1
 32,487,287
 32,366,810

 NET POSITION, DECEMBER 31
 \$ 32,868,529
 \$ 32,487,287

#### CAPITAL ASSET AND DEBT ADMINISTRATION

#### **Capital Assets**

At December 31, 2017, the District had approximately \$23,797,684 (net of accumulated depreciation) invested in a broad range of capital assets, including land, structures and improvements, and equipment.

This year's major additions included:

Structures and improvements \$ 673,901 Equipment \$ 524,227

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The District's elected and appointed officials considered many factors when setting the year 2018 budget. The District expects revenues to equal expenditures for year 2018.

#### CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

The financial report is designed to provide our citizens, taxpayers, customers, investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have a question about this report or need additional financial information, contact the District Administration Office, at 10370 Charles Green Road, Edcouch, Texas, 78538.

## BASIC FINANCIAL STATEMENTS

#### DELTA LAKE IRRIGATION DISTRICT STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET DECEMBER 31, 2017

	(	General Fund		Capital Projects Fund		Special Revenue Fund
ASSETS			_		_	
Cash, cash equivalents and						
temporary investments	\$	693,069	\$	5,944,278	\$	3
Flat rate receivable		462,775				
Allowance for uncollectible	(	43,396)				
Ad valorem tax receivable		727,874				
Allowance for uncollectible	(	223,833)				
Other receivables		122,755				
Allowance for uncollectible	(	10,908)				
Due from other funds		838,102		1,277,582		
Prepayments		23,873				
Inventories		8,690		263,903		
Net pension asset						
Due from other governments						1,277,582
Deposits		487				
Capital assets (net of accumulated						
depreciation)						
Land						
Structures and improvements						
Equipment					_	
Total assets	<u>\$</u>	2,599,488	<u>\$</u>	7,485,763	<u>\$</u>	1,277,582
DEFERRED OUTFLOWS OF RESOURCE	ES					
Pension contributions	\$		\$		9	
Economic/demographic (gains) or						
losses-pension						
Investment gains or losses-pension						
Assumption changes or						
imputs - pension						
Total deferred outflows of resources	\$		\$		9	

The accompanying notes are an integral part of this statement.

#### DELTA LAKE IRRIGATION DISTRICT STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET DECEMBER 31, 2017

	Total Governmental Funds Adjustments				Statemen of Statemen		
ASSETS							
Cash, cash equivalents and							
temporary investments	\$	6, 637,347	\$		\$ 6	5,637,347	
Flat rate receivable		462,775				462,775	
Allowance for uncollectible	(	43,396)			(	43,396)	
Ad valorem tax receivable		727,874				727,874	
Allowance for uncollectible	(	223,833)			(	223,833)	
Other receivables		122,755				122,755	
Allowance for uncollectible	(	10,908)			(	10,908)	
Due from other funds	`	2,115,684	( )	2,115,684)	`	, ,	
Prepayments		23,873	•			23,873	
Inventories		272,593				272,593	
Net pension asset				99,097		99,097	
Due from other governments		1,277,582			]	1,277,582	
Deposits		487				487	
Capital assets (net of accumulated							
depreciation)							
Land			1	0,109,712	10	),109,712	
Structures and improvements			1	1,679,407	11	1,679,407	
Equipment				2,008,575		2,008,575	
Total assets	<u>\$</u>	11,362,833	<u>\$ 2</u>	<u>1,781,107</u>	<u>\$ 33</u>	3,143,940	
DEFERRED OUTFLOWS OF RESOURCE	CES						
Pension contributions	\$		\$	26,293	\$	26,293	
Economic/demographic (gains) or	_		4	_ = = = = = = = = = = = = = = = = = = =	т	,	
losses-pension				5,437		5,437	
Investment gains or losses-pension				74,305		74,305	
Assumption changes or				,		,=	
inputs - pension				5,806		5,806	
Total deferred outflows of resources	\$		\$	111,841	\$	111,841	

The accompanying notes are an integral part of this statement.

## DELTA LAKE IRRIGATION DISTRICT STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET DECEMBER 31, 2017

	G	eneral Fund		Capital Projects Fund	Special Revenue Fund
LIABILITIES	Φ	<i>(5.</i> 21 <i>(</i>	ф	25 214	¢.
Accounts payable Refundable deposits	\$	65,216 163,025	\$	35,314	\$
Due to other funds		103,023		838,102	1,277,582
Salaries payable					
Total liabilities	<u>\$</u>	228,241	<u>\$</u>	873,416	\$ 1,277,582
DEFERRED INFLOWS OF RESOURCES					
Unavailable flat rate	\$	84,713	\$		\$
Unavailable ad valorem tax		255,832			
Unavailable park leases		25,902			
Economic/Demographic (gains) or losses – pension			_		
Total deferred inflows of resources	<u>\$</u>	366,447	<u>\$</u>		\$
FUND BALANCES/NET POSITION					
Fund Balances:	_		_		_
Nonspendable for prepayments	\$	23,873	\$	262.002	\$
Nonspendable for inventories		8,690		263,903	
Unassigned		<u>1,972,237</u>	_	6,348,444	
Total fund balances	\$	2,004,800	\$	6,612,347	\$
Total liabilities, deferred inflows of resources					
and fund balances	\$	<u>2,599,488</u>	\$	7,485,763	<u>\$ 1,277,582</u>

#### NET POSITION:

Invested in capital assets, net of related debt Unrestricted

Total net position

### The accompanying notes are an integral part of this statement. DELTA LAKE IRRIGATION DISTRICT STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET DECEMBER 31, 2017

LIABILITIES	Govern	otal nmental nds	<u>Ad</u>	<u>ijustments</u>		tatement of t Position
Accounts payable Refundable deposits	-	100,530 163,025	\$		\$	100,530 163,025
Due to other funds Salaries payable	2,1	115,684		2,115,684) 76,024		76,024
Total liabilities	\$ 2,3	379,239	<u>\$(</u>	2,039,660)	\$	339,579
DEFERRED INFLOWS OF RESOURCES Unavailable flat rate Unavailable ad valorem tax Unavailable park leases Economic/Demographic (gains) or	\$	84,713 255,832 25,902	\$( (	84,713) 255,832) 25,902)	\$	
losses – pension				47,673		47,673
Total deferred inflows of resources	\$ 3	<u>366,447</u>	<u>\$(</u>	318,774)	\$	47,673
FUND BALANCES/NET POSITION Fund Balances:						
Nonspendable for prepayments Nonspendable for inventories Unassigned	2	23,873 272,593 20,681	\$( _(	23,873) 272,593) 8,320,681)		
Total fund balances	\$ 8,6	517,147	<u>\$(</u>	8,617,147)		
Total liabilities, deferred inflows of resources and fund balances	<u>\$ 11,3</u>	862,833				
NET POSITION: Invested in capital assets, net of related debt Unrestricted			\$	23,797,694 9,070,835		3,797,694 9,070,835
Total net position			\$	32,868,529	\$ 3	<u>2,868,529</u>

The accompanying notes are an integral part of this statement.

THIS PAGE INTENTIONALLY LEFT BLANK.

# DELTA LAKE IRRIGATION DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION DECEMBER 31, 2017

<b>Total Fund Balances - Governmental Funds</b>	\$	8,617,147
Capital assets used in governmental activities are not financial resources and therefore are not reported in governmental funds. At the beginning of the year, the cost of these assets was \$37,416,718 and the accumulated depreciation was \$14,139,085. The net effect of including the beginning balances for capital assets (net of depreciation) is to increase net position.		23,277,633
Pension plan net assets, deferred outflows and deferred inflows are not financial resources and therefore are not reported in the funds. The net effect of including the pension plan net assets, deferred outflows and deferred inflows is to increase net position.		163,265
Current year capital outlays are expenditures in the fund financial statements, but they should be shown as increases in capital assets in the statement of net position. The net effect of including the 2017 capital outlays is to increase net position.		1,198,128
The 2017 depreciation expense increases accumulated depreciation. The net effect of the current year's depreciation is to decrease net position.	(	678,067)
Various other reclassifications and eliminations are necessary to convert from the modified accrual basis of accounting to accrual basis of accounting. These include recognizing deferred inflows as income and recognizing the liabilities associated with salaries payable. The net effect is to increase net position.		290,423
Net Position of Governmental Activities	<u>\$.</u>	32,868,529

#### DELTA LAKE IRRIGATION DISTRICT STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS, REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES DECEMBER 31, 2017

	General Fund	Capital Projects Fund	Special Revenue Fund
REVENUES Water sales Lease bonus and royalty revenues Flat rate (net of \$11,568 discounts) Ad valorem tax (net of \$10,987 discounts) Penalty and interest Interest	\$ 2,207,141 6,291 828,499 766,617 98,935 5,279	\$ 46,951	\$
Machine hire Miscellaneous FEMA Sale of assets	70,973 316,587	48,907 2,060	98,348
Total revenues	\$ 4,300,322	\$ 97,918	\$ 98,348
EXPENDITURES/EXPENSES Service operations: Operating Capital outlays Pension Depreciation	\$ 3,237,391	\$ 1,198,128	\$ 98,348
Total expenditures/expenses	\$ 3,237,391	<u>\$ 1,198,128</u>	\$ 98,348
Excess (deficiency) of revenues over expenditures	\$ 1,062,931	\$(1,100,210)	
Other financing sources (uses) Transfers in Transfers out	( 514,119)	<u>514,119</u>	
Excess (deficiency) of revenues and other sources over expenditures and other uses Change in net position	\$ 548,812	\$( 586,091)	
Fund balances/net position Beginning of the year	1,455,988	7,198,438	
End of year The accompanying notes are an integral part of this	\$ 2,004,800 statement.	\$ 6,612,347	

#### DELTA LAKE IRRIGATION DISTRICT STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS, REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES DECEMBER 31, 2017

	Gov	Total vernmental Funds	<u> Ac</u>	ljustments		Statement of Activities
REVENUES Water sales Lease bonus and royalty revenues Flat rate (net of \$11,568 discounts) Ad valorem tax (net of \$10,987 discounts) Penalty and interest Interest Machine hire Miscellaneous FEMA Sale of assets	\$	2,207,141 6,291 828,499 766,617 98,935 52,230 119,880 316,587 98,348 2,060	\$ ( (	25,381) 68,387) 3,246	\$	2,207,141 6,291 803,118 698,230 98,935 52,230 119,880 319,833 98,348 2,060
Total revenues	\$	4,496,588	<u>\$(</u>	90,522)	<u>\$</u>	4,406,066
EXPENDITURES/EXPENSES Service operations: Operating Capital outlays Pension Depreciation	\$	3,335,739 1,198,128	\$( 	29,553) 1,198,128) 40,571 678,067	\$	3,306,186 40,571 678,067
Total expenditures/expenses	\$	4,533,867	<u>\$(</u>	509,043)	<u>\$</u>	4,024,824
Excess (deficiency) of revenue over expenditures Other financing sources (uses) Transfers in Transfers out Excess (deficiency) of revenues and other sources over expenditures	\$( (	37,279) 514,119 514,119)	\$	418,521 514,119) 514,119		
and other uses Change in net position Fund balances/net position Beginning of the year	\$(	37,279) 8,654,426	\$	37,279 381,242 23,832,861	\$	381,242 32,487,287
End of year The accompanying notes are an integral part of	\$of this	8,617,147		24,251,382	\$	32,868,529

#### DELTA LAKE IRRIGATION DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2017

<b>Total Net Change in Fund Balances - Governmental Funds</b>	\$(	37,279)
Current year capital outlays are expenditures in the fund financial statements, but they should be shown as increases in capital assets in the government-wide financial statements. The net effect of removing the 2017 capital outlays is to increase net position.	1	1,198,128
Depreciation is not recognized as an expenditure in governmental funds since it does not require the use of current financial resources. The net effect of the current year's depreciation is to decrease net position.	(	678,067)
Various other reclassifications and eliminations are necessary to convert from the modified accrual basis of accounting to accrual basis of accounting. These include recognizing deferred inflows of revenue as income, adjusting current year revenue to show the income earned from the current year's tax levy, flat rate and park lease and removing pension contributions and recognizing pension expense and the liabilities associated with salaries payable. The net effect of these reclassifications and recognitions is to decrease net position.	_(	<u>101,540</u> )

\$ 381,242

The accompanying notes are an integral part of this statement.

**Change in Net Position of Governmental Activities** 

#### I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### A. CREATION OF DISTRICT

Willacy County Water Control and Improvement District Number One was organized as a water control and improvement district in 1929 under the provisions of Chapter 51, Texas Water Code. On June 13, 1980, the Board of Directors resolved that the District be converted from a water control district into an irrigation district as authorized by Section 58 of the Texas Water Code.

#### **B. REPORTING ENTITY**

The Board of Directors (the "Board"), a five member group, has governance responsibilities over all activities related to the Irrigation District. The District is a financial reporting entity as defined by the Government Accounting Standards Board ("GASB) in its Statement No. 14, "The Financial Reporting Entity", since the board members are elected by the public and have decision making authority, the power to designate management, the responsibility to influence significantly operations and primary accountability for fiscal matters. There are no component units included within the reporting entity. The District receives funding from local, state, and federal government sources and must comply with the requirements of these funding source entities.

#### C. GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

The Statement of Net Position and the Statement of Activities are government-wide financial statements. They report information on all of the District's activities. *Governmental activities* include operations supported primarily by flat rate assessments, ad valorem taxes, and charges for services.

Charges for services consist of charges to customers that purchase, use, or directly benefit from goods or services provided by the District. Examples include water sales and machine hire revenue.

The fund financial statements provide reports on the financial condition and results of operations for the general fund, special revenue fund and capital projects fund.

#### D. MEASUREMENT FOCUS, BASIS OF ACCOUNTING AND FINANCIAL STATEMENT PRESENTATION

The government-wide financial statements use the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Flat rate assessments and ad valorem taxes are recognized as revenues in the year for which they are levied.

#### I. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

## D. MEASUREMENT FOCUS, BASIS OF ACCOUNTING AND FINANCIAL STATEMENT PRESENTATION (Continued)

Governmental fund financial statements use the current financial resources measurement focus and the modified accrual basis of accounting. With this measurement focus, only current assets, current liabilities and fund balances are included on the balance sheet. Operating statements of these funds present net increases and decreases in current assets (i.e., revenues and other financing sources and expenditures and other financing uses).

The modified accrual basis of accounting recognizes revenues in the accounting period in which they become both measurable and available, and it recognizes expenditures in the accounting period in which the fund liability is incurred, if measurable, except for umatured interest and principal on long-term debt, which is recognized when due. The District considers flat rate and ad valorem taxes as available if they are collectible within 60 days after year end.

The District's accounts are organized on the basis of funds, each of which is considered to be a separate accounting entity. The operations of each fund are accounted for by providing a separate set of self-balancing accounts which are comprised of each fund's assets, liabilities, deferred inflows of resources, equity, revenues, and expenditures. The District reports the following major governmental funds:

General Fund - The General Fund is used to account for financial resources used for general operations. It is the basic fund of the District and covers all activities. Any fund balances are considered resources available for current operations.

Capital Projects Fund - The Capital Projects Fund is used to account for resources to be used for authorized capital outlay. Fund balances are considered resources available for capital outlay.

Special Revenue Fund - The Special Revenue Fund is used to account for resources restricted to, or designated for specific purposes by the grantor. Generally unused balances are returned to the grantor at the close of specific project periods.

#### E. OTHER ACCOUNTING POLICIES

- 1. Cash and cash equivalent include cash and highly liquid investments such as money market bank accounts and TexasPool Investment Pools with maturities of three months or less.
- 2. The District records purchases of supplies as expenditures. If any supplies are on hand at the end of the year, their total cost is recorded as inventory and the fund balance is recognized as nonspendable for the same amount.

#### I. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### E. OTHER ACCOUNTING POLICIES (Continued)

3. Capital assets, which include land, structures, improvements and equipment are reported in the applicable governmental columns in the government-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

Structures, improvements and equipment of the District are depreciated using the straight line method over the following estimated useful lives:

Assets	Years
Structures and improvements	15-50
Equipment	5-40

- 4. Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepayments within the deferred expenditures (expenses) line item in both government-wide and fund financial statements.
- 5. The official non-appropriated budget was prepared for adoption for the general fund. The budget is prepared using the modified accrual basis of accounting. For the year ended December 31, 2017, the budget was not amended.
- 6. The District reports deferred inflows of resources in the governmental fund financial statements. Deferred inflows arise when a potential revenues does not meet both the measurable and available criteria for recognition in the current period. In subsequent periods, with both revenues recognition criteria are met, the liability for deferred inflows is removed from the governmental fund balance sheet and income is recognized.

#### I. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### F. FUND BALANCE POLICIES

The District has classified its fund balances in the following classifications:

Nonspendable

Inventory \$ 272,593 Prepayment \$ 23,873

Restricted Committed Assigned

Unassigned \$ 8,320,681

The Board of Trustees is the District's decision making authority for both committing and restricting fund balances.

The Board of Trustees must by formal board action establish, modify or rescind a fund balance commitment.

When the District incurs an expense for which it may use either restricted or unassigned assets, it uses the restricted assets first unless unassigned assets will have to be returned because they were not used.

#### G. PENSION BENEFIT PLAN

Pensions. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the Fiduciary Net Position of the Texas County and District Retirement System (TCDRS) and additions or deductions from TCDRS's Fiduciary Net Position have been determined on the same basis as they are reported by TCDRS. For this purpose, plan contributions are recognized in the period that compensation is reported for the employee, which is when contributions are legally due. Benefit benefit payments and refunds are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### II. DETAILED NOTES ON ALL FUNDS

#### A. DEPOSITS AND INVESTMENTS

#### LEGAL AND CONTRACTUAL PROVISIONS GOVERNING DEPOSITS AND INVESTMENTS

The Public Funds Investment Act (Governmental Code Chapter 2256) contains specific provisions in the area of investment practices, management reports and establishment of appropriate policies. Among other things, it requires the District to adopt, implement, and publicize an investment policy. That policy must address the following areas: (1) safety of principal and liquidity, (2) portfolio

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### A. DEPOSITS AND INVESTMENTS (Continued)

diversification, (3) allowable investments, (4) acceptable risk levels, (5) expected rates of return, (6) maximum allowable stated maturity of portfolio investments, (7) maximum average dollar-weighted maturity allowed based on the stated maturity data for the portfolio, (8) investment staff quality and capabilities, (9) and bid solicitation preferences for certificates of deposit. Statutes authorize the District to invest in (1) obligations of the U.S. Treasury, certain U.S. Agencies, and the State of Texas, (2) certificates of deposit, (3) certain municipal securities, (4) money market savings accounts, (5) repurchase agreements, (6) bankers acceptances, (7) mutual funds, (8) investments pools, (9) guaranteed investment contracts, (10) and common trust funds. The Act also requires the District to have independent auditors perform test procedures related to investment practices as provided by the Act. The District is in substantial compliance with the requirements of the Act and with local polices.

#### POLICIES GOVERNING DEPOSITS AND INVESTMENTS

In compliance with the Public Funds Investment Acts, the District has adopted a deposit and investment policy. That policy does address the following risks:

- a. Custodial Credit Risk Deposits: In the case of deposits, this is the risk that in the event of a bank failure, the District's deposits may not be returned to it. The District is not exposed to Custodial Credit Risk for its deposits as all were insured or collateralized with securities held by the District's agent in the District's name at December 31, 2017.
- b. Custodial Credit Risk Investments: For an investment, this is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The District limits investments to Certificates of Deposit and TexPool Investment Pools. TexPool Investment Pools are 2 (a) 7 like funds meaning that they are structured similar to a money market mutual fund. Such funds allow shareholders the ability to deposit or withdraw funds on a daily basis. Interest rates are also adjusted on a daily basis. Such funds seek to maintain a constant net value of \$1.00, although this cannot be fully guaranteed. TexPool funds are rated AAA and must maintain a dollar weighted average maturity not to exceed 60 days, which is the limit.

At December 31, 2017, the TexPool Investment Pools had a weighted average maturity of 45 days. Although the TexPool Investment Pools portfolios had a weighted average maturity of 45 days, the District considers the holdings in these funds to have a one day weighted average maturity. This is due to the fact that the share position can usually be redeemed each day at the discretion of the shareholder, unless there has been a significant change in value.

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

- c. Interest Rate Risk: Investments strategies have as the primary objective of investment liquidity. As a means of minimizing risk of loss due to interest rate fluctuations, certificates of deposit cannot have a stated final maturity date which exceed 180 days.
- d. Concentration of Credit Risk: As of December 31, 2017, the Bank Money Market Account represent 57% of the portfolio, TexPool Investment Pools represent 18% of the portfolio, and Certificates of Deposit represent 25% of the portfolio.

#### B. FLAT RATE ASSESSMENTS AND AD VALOREM TAXES

Flat rate assessments and ad valorem taxes are levied by October 1 on acreage located in the District. Assessments are due on receipt of the assessment bill and are delinquent if not paid before February 1 of the year following the year in which imposed. On January 1 of each year, a lien attaches to property to secure the payment of all assessments, penalties and interest ultimately imposed.

#### C. DELINQUENT FLAT RATE AND AD VALOREM TAXES RECEIVABLES

Delinquent flat rate and ad valorem taxes are accounted for in the General Fund. Allowances for uncollectible flat rate and ad valorem tax receivables accounts within the General Fund are based on historical experience in collecting flat rate and ad valorem taxes.

#### D. CAPITAL ASSET ACTIVITY

Capital asset activity for the District, for the year ended December 31, 2017, was as follows:

	Balance		Balance
	December 31,		December 31,
	2016	Addition Deletion	2017
Governmental Activities:			
Land	\$ 10,109,712	\$	\$ 10,109,712
Structures and improvements	21,881,290	673,901	22,555,191
Equipment	5,425,716	<u>524,227</u> <u>(23,497)</u>	5,926,446
Total at historical cost	\$ 37,416,718	<u>\$1,198,128</u> <u>\$( 23,497)</u>	\$ 38,591,349
Accumulated depreciation for:			
Structures and improvements	\$(10,406,728)	\$( 209,011) \$	\$( 10,875,784)
Equipment	( 3,732,357)	( 469,056) <u>23,497</u>	( 3,917,871)
Total accumulated			
depreciation	<u>\$(14,139,085)</u>	<u>\$( 678,067)</u> <u>\$ 23,497</u>	\$( 14,793,655)
Governmental activities			
capital assets, net	\$ 23,277,633	<u>\$ 520,061                                   </u>	\$ 23,797,694
		27	

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### E. DEFERRED INFLOWS OF RESOURCES

Deferred inflows of resources at December 31, 2017, consisted of the following:

	Ger	neral Fund
Flat rate	\$	84,713
Ad valorem tax		255,832
Park lease		25,902
Total	<u>\$</u>	366,447

#### F. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, errors and omissions; injuries to employees; and natural disasters. The District is a member of the Texas Water Conservation Association Intergovernmental Risk Pool, a joint self-insurance pool of Texas Political Subdivisions, which provides workers' compensation coverage and liability and property coverage for the District based upon a sharing of risk and members of the pool.

The District continues to carry commercial insurance for the risk of loss from employer dishonesty and for the bonding of its directors. There have been no claims resulting from these risks in any of the past three fiscal years. There has been no significant reduction in insurance coverage from coverage in the prior year.

#### G. INTERFUND RECEIVABLES AND PAYABLES

Interfund balances at December 31, 2017, consisted of the following individual fund balances:

	Due from Other Funds	Due to Other Funds
General Fund:		
Capital Projects Fund	\$ 838,102	\$ -0-
Total General Fund	\$ 838,102	\$ -0-
Special Revenue Fund:		
Capital Projects Fund	\$ -0-	\$ 1,277,582
Total Special Revenue Fund	\$ -0-	\$ 1,277,582
Capital Projects Fund:		
General Fund	\$ -0-	\$ 838,102
Special Revenue Fund	1,277,582	-0-
Total Capital Projects Fund	\$ 1,277,582	\$ 838,102

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### H. HEALTH COVERAGE

During the year ended December 31, 2017, employees of the Delta Lake Irrigation District were covered by a health insurance plan (the plan). All premiums were paid to a licensed insurer.

The contract between the Delta Lake Irrigation District and the licensed insurer is renewable September 1, 2017 and terms of coverage and premium costs are included in the contract provisions.

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES

#### A. Plan Description

Delta Lake Irrigation District provides retirement, disability, and death benefits for all of its fultime employees through a nontraditional defined pension plan in the statewide Texas County and District Retirement System (TCDRS). The Board of Trustees of TCDRS is responsible for the administration of statewide agent multiple-employer public employee retirement system consisting of 656 nontraditional defined benefit pension plans. TCDRS in the aggregate issues a comprehensive annual financial report (CAFR) on a calendar year basis. The CAFR is available at www.tcdrs.com

#### B. Benefits Provided

The plan provisions are adopted by the governing body of the employer, within the options available in the Texas State statues governing TCDRS (TCDRS Act). Members can retire at ages 60 and above with 10 or more years of service, with 30 years of service regardless of age, or when the sum of their age and years of service equals 80 or more. Members are vested after 10 years of service but must leave their accumulated contributions in the plan to receive any employer-financed benefit. Members who withdraw their personal contributions in a lump sum before they are eligible to retire, are not entitled to any amounts contributed by their employer.

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

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Employees covered by benefit terms.

At the December 31, 2015 valuations and measurement date, the following employees were covered by the benefit terms.

Inactive employees or beneficiaries receiving benefits	12
Inactive employees entitled to but not yet receiving benefits	30
Active employees	<u>47</u>
	80

#### C. Contributions

The contribution rates for employees in TCDRS are either 4%, 5%, 6% or 7% of employee gross earnings, and the District is required to contribute at actuarially determined rates as adopted by the governing body of the District. Under the state law governing TCDRS, the contribution rate for each District is determined annually by the actuary, using the Entry Age Normal (EAN) actuarial cost method. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Employees for the District were required to contribute 5.00% of their annual gross earnings during the fiscal year. The contribution rates for the District was 2.95% in calendar year 2016. The District's contributions to TCDRS for the year ended December 31, 2016 were \$38,640 and were equal to the required contributions.

#### D. Net Pension Liability

The District's Net Pension Asset (NPA) was measured as of December 31, 2016, and the Total Pension Liability (TPL) used to calculate the Net Pension Asset was determined by an actuarial valuation as of that date.

#### Actuarial assumptions:

The total Pension Liability in the December 31, 2015 actuarial valuation was determined using the following actuarial assumptions:

Inflation 3.0% per year

Salary Increase Varies by age and service. 4.99% average over career including

inflation.

Investment Rate of Return 8.00 net of pension plan investment expense, including inflation

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Salary increases were based on a service-related table. Mortality rates for active members, retirees, and beneficiaries were based (110%) of Ultimate Scale for 2014 and later. Previously Scale AA had been used. The Base Table is RP-200 Table projected with Scale AA to 2014.

Actuarial assumptions used in the December 31, 2016, valuation were based on the results of actuarial experience studies. Healthy post-retirement mortality rates and annuity purchase rates were updated based on a Mortality experience Investigation Study. These assumptions were first used in the December 31, 2013 valuation, along with a change to the Entry Age Normal (EAN) actuarial cost method. Assumptions are reviewed annually. No additional changes were made for the 2016 valuation.

The long-term expected rate of return on pension plan investments is 8.00%. The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the TCDRS Board of Trustees. Plan assets are managed on a total return basis with an emphasis on both capital appreciation as well as the production of income, in order to satisfy the short-term funding needs of TCDRS.

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

Asset Class	Target allocation	Geometric Real Rate of Return
Us Equities	13.50%	4.70%
Private Equity	16.00%	7.70%
Global Equities	1.50%	5.00%
International Equities-		
Developed	10.00%	4.70%
International Equities-		
Emerging	7.00%	5.70%
Investment-Global-Bonds	3.00%	0.60%
High-Yield Bonds	3.00%	3.70%
Opportunistic Credit	2.00%	3.83%
Direct Lending	10.00%	8.15%
Distressed Debt	3.00%	6.70%

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Asset Class	Target allocation	Long-Term Expected Real Rate of Return
REIT Equities	2.00%	3.85%
MLPS	3.00%	5.60%
Private Real Estate Partnersh	ips 6.00%	7.20%
Hedge Funds	20.00%	3.85%

#### Discount Rate

The discount rate used to measure the total Pension Liability was 8.10% the projection of cash flows used to determine the discount rate assumed that employee and employer contributions will be made at the rates specified in statue. Based on that assumption, the pension plan's Fiduciary net Position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Changes in the Net Pension Liability/(Asset	)			Increase(Dec	rease	)
	To	otal Pension		Fiduciary		Pension
		Liability	N	et Pension		iability
D 1 10/04/0017	Φ.	(a)	4	(b)		(a-b)
Balance at 12/31/2015	\$	1,018,766	\$	1,100,809	\$(	82,044)
Changes for the year:						
Service cost		97,256				97,256
Interest		84,442				84,442
Effect of plan changes		0				0
Effect of economic/demographic						
Gains or losses	(	11,845)			(	11,845)
Effect of assumptions changes on it	npu	t 0				0
Refund of contributions	(	15,517)	(	15,517)		0
Benefit payments	(	33,331)	(	33,331)		0
Contributions-employer				38,647	(	38,647)
Contributions-employee				65,504	(	65,504)
Net investment income				81,942	(	81,942)
Administrative expense			(	891)		891
Other		-0-		1,704	(	1,704)
Balance at 12/31/2015	\$	1,139,771	\$	1,238,869	\$(	99,097)

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

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

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

	1% Decrease in		1% Increase in
	Discount Rate (7.1%)	Discount Rate (8.1%)	Discount Rate (9.1%)
District's net pension			
Liability/(Asset)	\$ 57,802	\$( 99,097)	\$( 229,527)

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's Fiduciary Net Position is available in a separately-issued TCDRS financial report. That report may be obtained on the internet at <a href="www.tcdrs.com">www.tcdrs.com</a>.

E. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the ended December 31, 2017 the District recognized pension expense of \$40,575.

At December 31, 2017, the district reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Economic/Demographic <gains> or losses Assumption changes on inputs</gains>	\$ 5,437 5,805	\$ 47,673
Investments <gains> or losses Contributions subsequent to the</gains>	74,306	0
measurement date Total	26,293 \$ 111,841	\$ 47,673

\$26,293 reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability for the year ending December 31, 2018. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

#### II. <u>DETAILED NOTES ON ALL FUNDS</u> (Continued)

#### I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Year ended Dece	ember 31
2017	\$ 16,588
2018	16,588
2019	13,275
2020	( 8,577)
2021	0
Thereafter	0

#### J. PAID TIME OFF

It is the District's policy to permit employees to accumulate earned but unused paid time off. Paid time off that is expected to be liquidated with expendable available financial resources is reported as an expenditure of the General Fund. Amounts not expected to be liquidated with expendable available financial resources are reported as a liability in the statement of net position.

Balance January 1, 2017	\$ 79,284
Additions	0
Deletions	 3,260
Balance December 31, 2017	\$ 76,024

#### K. SUBSEQUENT EVENTS

Subsequent events have been evaluated through January 16, 2019 which is the date the financial Statements were available to be issued. Events occurring after that date have not been evaluated to determine whether a change in the financial statements would be required.

THIS PAGE INTENTIONALLY LEFT BLANK.

# REQUIRED SUPPLEMENTARY INFORMATION

THIS PAGE INTENTIONALLY LEFT BLANK.

### DELTA LAKE IRRIGATION DISTRICT BUDGETARY COMPARISON SCHEDULE - GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

DEVENTES	<u>Actual</u>	Original Budget	Pos	iance sitive gative)
REVENUES	Ф 2 207 1 41	Φ 1 007 000	ф	400 141
Water sales	\$ 2,207,141	\$ 1,805,000	\$	402,141
Lease bonus and royalty revenues	6,291	702 200		6,291
Flat rate (net of \$11,568 discounts)	828,499	792,300		36,199
Ad valorem (net of \$10,987 discounts)	766,617	765,530	,	1,087
Penalty and interest	98,935	125,000	(	26,065)
Interest	5,279			5,279
Machine hire	70,973	75,000	(	4,027)
Miscellaneous	316,587	327,700	(	11,113)
Total revenues	\$ 4,300,322	\$ 3,890,530	\$	409,792
EXPENDITURES				
Service operations:				
Operating	\$ 3,237,391	\$ 3,505,530	\$	268,139
Total expenditures	\$ 3,237,391	\$ 3,505,530	\$	268,139
Excess (deficiency) of revenues				
over expenditures	\$ 1,062,931	\$ 385,000	\$	677,931
Other financing sources (uses)				
Transfers out	( 514,119)	( 385,00)	(	129,119)
Excess (deficiency) of revenues and				
other sources over expenditures				
and other uses	\$ 548,812	\$	\$	548,812
Fund balances:				
Beginning of the year	1,455,988	1,455,988	·	-0-
-				
End of the year	<u>\$ 2,004,800</u>	<u>\$ 1,455,988</u>	\$	548,812

# DELTA LAKE IRRIGATION DISTRICT PENSION INFORMATION

### SCHEDULE OF PENSION EXPENSE

1.	Total Service Cost	\$	97,256
2.	Interest on the Total Pension Liability		84,442
3.	Effect of plan changes		0
4.	Employee contributions	(	65,504)
5.	Expected investment return net of investment expenses	(	91,394)
6.	Administrative Expense		891
7.	Recognition of deferred inflows/outflows of resources		
	Recognition of economic/demographic gains or losses	(	10,106)
	Recognition of assumption changes or inputs		1,451
	Recognition of investment gains or losses		25,243
8.	Other	(	1,704)
	Pension expense (income)	\$	40,575

### DELTA LAKE IRRIGATION DISTRICT TEXAS COUNTY & DISTRICT RETIREMENT SYSTEM PENSION INFORMATION

### SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

\(\dagger)	pension	IIONI	1 T T T 7

- · · · · · F · · · · · · · · · · · · ·	2017	2015	2014
Service cost Interest (on the Total Pension Liability) Effect of plan changes Effect of economic/demographic gains or loss Effect of assumptions, changes or inputs Benefit payments/ refunds of contributions	2016 \$ 97,256 84,442 0 ses ( 11,845) 0 ( 48,848)	2015 \$ 96,255 79,662 ( 16,236) ( 57,296) 8,708 ( 63,372)	2014 . \$ 89,004 70,445 0 10,874 0 ( 49,697)
Net Change in total Pension Liability	\$ 121,005	<b>\$</b> 47,721	<b>\$ 120,626</b>
Total Pension Liability – Beginning	<u>\$ 1,018,766</u>	<u>\$ 971,045</u>	<u>\$ 850,419</u>
Total Pension Liability – Ending (a)	<u>\$ 1,139,711</u>	<b>\$ 1,018,766</b>	<b>\$ 971,045</b>
Plan Fiduciary Net Position			
Contributions – Employer Contributions – Employee Investment Income Net of investment expens Benefit payments/refunds of contributions Administrative Expenses Other	\$ 38,647 65,504 es 81,942 ( 48,848) ( 891) 1,704	\$ 39 308 62,594 ( 10,968) ( 63,372) ( 787) 1,254	\$ 42,560 64,484 63,612 ( 49,697) ( 783) 338
Net change in Plan Fiduciary Net Position	\$ 138,058	\$ 28,029	\$ 120,514
Plan Fiduciary Net Position – Beginning	1,100,809	1,072,780	952,266
Plan Fiduciary net Position – Ending (b)	<u>\$ 1,238,869</u>	<u>\$ 1,100,809</u>	<u>\$ 1,072,780</u>
Net Pension Liability/(asset) – Ending = (a) – (b)	<u>\$(99,097</u> )	<u>\$( 82,044</u> )	<u>\$( 101,735)</u>
Plan fiduciary Net Position as a Percentage of Total Pension Liability	108.69%	108.05%	110.48%
Covered Employee Payroll	\$ 1,310,078	\$ 1,251,875	\$ 1, 289,687
Net Pension Liability as a Percentage of Covered Employee Payroll	-7.56%	-6.55%	-7.89%

# DELTA LAKE IRRIGATION DISTRICT TEXAS COUNTY & DISTRICT RETIREMENT SYSTEM

#### SCHEDULE OF CONTRIBUTIONS

Actuarially Determined Contribution	\$	2016 38,647	\$	2015 39,308	\$	2014 <u>.</u> 42,560
Actual Employee Contributions	\$	38,647	\$	39,808	\$	42,560
Contribution deficiency (excess)	\$		\$		\$	
Covered employee payroll	\$ 1	,310,078	\$ 1	,251,875	\$ 1	,289,687
Contributions as a percentage of covered employe	ee pay	roll 2.9%		3.1%		3.3%

### NOTES TO SCHEDULE OF CONTRIBUTIONS

**Valuation Date:** 

Notes Actuarially determined contribution rates are calculated as of

December 31, two years prior to the end of the fiscal year in which the

contributions are reported.

Methods and Assumptions Used to Determine contribution Rates:

Actuarial Cost Method Entry Age Normal

Amortization Method Level Percentage of Payroll closed

Remaining Amortization 0.0 years (based on contribution rate calculated in 12/31/2016 valuation)

Asset Valuation Method 5 year smoothed market

Inflation 3.0%

Salary Increases varies by age and service. 4.9% average over career including inflation

Investment Rate of Return 8.00% net of investment expenses, including inflation

Retirement Age Members who are eligible for service retirement are assumed to

commence receiving benefit payments based on age. The average age at

service retirement for recent retirees is 61.

Mortality In the 2015 Acturial Valuation assumed life expectancies were adjusted as

a result of adopting a new projection scale (110% of the MP-2012 Ultimate Scale) for 2014 and later. Previously Scale AA had been used. The Base

Table is the RP-2000 Table Projected with Sale AA to 2014.

# DELTA LAKE IRRIGATION DISTRICT TEXAS COUNTY & DISTRICT RETIREMENT SYSTEM

### NOTES TO SCHEDULE OF CONTRIBUTIONS

### Methods and Assumptions Used to Determine contribution Rates: (continued)

Changes in Plan Provisions 2015 No changes in plan provisions

Reflected in the schedule

of Employee Contributions. 2016 No changes in plan provisions

### **OTHER SCHEDULES**

THIS PAGE INTENTIONALLY LEFT BLANK.

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF CASH, CASH EQUIVALENTS AND TEMPORARY INVESTMENTS DECEMBER 31, 2017

morandum Total
436
708,319
708,755
2 265 070
3,365,079
1,058,465
4,423,544
1 505 040
1,505,048
1,505,048
6,637,347
1,05 4,42 1,50 1,50

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF FLAT RATE ASSESSMENT RECEIVABLE FOR THE YEAR ENDED DECEMBER 31, 2017

Flat rate assessment receivable				
January 1, 2017		\$ 366,604		
Adjustments		1,651	\$	368,255
2018 assessment				800,700
Total to be accounted for			\$ 1	1,168,955
Less collections:	Cash	Discount		
Current years	\$ 423,043	\$ 11,568		
Prior years	271,569	,		
. ,	\$ 694,612	\$ 11,568		706,180
Flat rate assessment receivable at end of year	ar		<u>\$</u>	462,775
Flat rate assessment receivable by years:				
2018			\$	366,089
2017				23,747
2016				13,561
2015				9,198
2014 and prior				50,180
			\$	462,775

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF AD VALOREM TAXES RECEIVABLE FOR THE YEAR ENDED DECEMBER 31, 2017

Tax receivable January 1, 2017 Adjustments		\$ 749,546 <u>636</u>	\$ 750,182
2017 tax levy			712,380
Total to be accounted for			\$ 1,462,562
Less collections Current year Prior years  Tax receivable at end of year	Cash \$ 384,959	Discount \$ 10,987 \$ 10,987	734,688 \$ 727,874
Taxes receivable by years 2017 2016 2015 2014 2013 and prior			\$ 316,434 59,765 42,158 30,196 279,321 \$ 727,874

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF MISCELLANEOUS REVENUES – GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

### General Fund

City of Raymondville - interlocal	\$	50,680
Delta Resort - leases		108,297
Delta Resort – fees		2,304
Exclusion and inclusion fees		2,000
Miscellaneous		7,156
Rental		2,000
Permits		144,150
	<u>\$</u>	316,587

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

	2017
Administrative expenditures:	
Director insurance	\$ 350
Legal publication	1,243
Repairs and maintenance	4,478
Salaries	445,705
Payroll taxes	111,675
Workmen compensation insurance	11,504
Hospitalization insurance	302,799
Legal	19,946
Insurance	29,678
Audit	8,000
Water assessment	66,086
Programming services	4,000
Materials and supplies	5,607
Telephone	17,762
Utilities	18,301
Auto allowance and travel	12,000
Dues and subscriptions	27,545
Appraisal expenditures	10,611
Professional	8,078
Managers association	9,774
Miscellaneous	9,044
Retirement contributions	<u>26,293</u>
Total administrative expenditures	\$ 1,150,479
River pump expenditures:	
Operating labor	\$ 79,603
Material and supplies	747
Electrical power	234,463
Total river pump expenditures	\$ 314,813
Relift pump expenditures:	
Operating labor	\$ 62,438
Diesel and butane	72,012
Electrical power	276,103
Total relift pump expenditures	\$ 410,553
Water distribution salaries and expenditures	\$ 298,108

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

	2017
Repairs and maintenance:	
River pump	
Repairs and supplies	\$ 799
Relift pumps	
Repairs and supplies	41,745
Lakes and mains	
Labor	6,644
Repairs and supplies	340
House and grounds	
Labor	25,665
Repairs and supplies	37,892
Utilities	1,994
Canals	
Labor	229,280
Repairs and supplies	35,202
Pipelines	
Labor	56,430
Repairs and supplies	32,213
Drain system	
Labor	90,772
Total repairs and maintenance	\$ 558,976
Equipment expenditures:	
Labor	\$ 22,083
Repairs and supplies	97,499
Diesel, gasoline and lube	124,740
Total equipment expenditures	\$ 244,322
Total equipment expenditures	<u>Ψ 244,322</u>
Auto and truck expenditures:	
Labor	\$ 21,457
Repairs and supplies	53,123
Diesel, gasoline and lube	15,086
Total auto and truck expenditures	\$ 89,666
Chan avnanditures:	
Shop expenditures: Labor	\$ 38,718
	' /
Repairs and supplies	14,810
Utilities Total shop avpanditures	2,000 \$ 55,528
Total shop expenditures	\$ 55,528

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

Delta-Resort	
Labor	\$ 21,438
Utilities	1,518
Refuge removal	5,354
Repairs and supplies	14,996
Professional	135
Total Delta-Resort	\$ 43,441
Equipment rental	\$ 2,385
Uniforms	\$ 11,100
Safety supplies	\$ 10,010
Meter expense	\$ 48,010
Total operating expenditures	\$ 3,237,391

### DELTA LAKE IRRIGATION DISTRICT SCHEDULE OF OPERATING EXPENDITURES – SPECIAL REVENUE FOR THE YEAR ENDED DECEMBER 31, 2017

Repairs and maintenance Drainage

\$ 98,346