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ANNUAL FINANCIAL REPORT

**DELTA LAKE IRRIGATION DISTRICT**

DECEMBER 31, 2018

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**BUFFO & BERKMAN**  
CERTIFIED PUBLIC ACCOUNTANTS



DELTA LAKE IRRIGATION DISTRICT  
FOR THE YEAR ENDED DECEMBER 31, 2018

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# **BUFFO & BERKMAN**

**CERTIFIED PUBLIC ACCOUNTANTS**

**324 E. HIDALGO BOX 710 956-689-2479**

**RAYMONDVILLE, TEXAS 78580**

February 18, 2020

## 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, 2018, 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 my 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, 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.

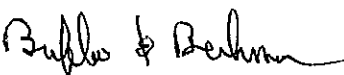
## *Other Matters*

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the 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 39 through 43 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. I 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*

My 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, 2018**

**(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, 2018. 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 \$35,113,635 (*net position*). Of this amount \$9,968,683 (*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 \$2,245,106.
- As of the close of the current year, the District's governmental funds reported combined ending fund balances of \$9,510,602. A increase of \$893,455 in comparison with the prior year. \$9,069,175 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 \$32,868,529 to \$35,113,635. 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 \$9,069,175 at December 31, 2018.

This increase in governmental net position was the net result of five factors. First, the District's expenditures exceeded the revenues by \$893,455. Second, the District's recognition of depreciation decreased the net position by \$729,838. Third, the District's net position was increased by miscellaneous reclassifications of revenues and recognizing liabilities associated with salaries payable by \$1,114. Fourth, the District increased its net position by \$2,077,096 as a result of the purchase of capital assets. Fifth the District increased its net position by \$3,279 as a result of recognizing pension expense of \$26,359 and reclassifying pension contributions of \$29,638 to deferred outflows.

TABLE I  
NET POSITION

	Governmental Activities	
	2018	2017
Assets		
Current and other assets	\$ 10,767,942	\$ 9,346,246
Capital assets	25,144,952	23,797,694
Total assets	<u>\$ 35,912,894</u>	<u>\$ 33,143,940</u>
Deferred outflows of resources		
Pension contributions	\$ 29,638	\$ 26,293
Economic/demographic gains or losses-pension		5,437
Investment gains or losses-pension		74,305
Assumption changes or inputs - pension	18,579	5,806
Total deferred outflows of resources	<u>\$ 48,217</u>	<u>\$ 111,841</u>
Liabilities		
Other liabilities	\$ 786,214	\$ 339,579
Total liabilities	<u>\$ 786,214</u>	<u>\$ 339,579</u>
Deferred inflows of resources		
Economic/demographic gains or losses – pension	\$ 46,698	\$ 47,673
Investment gains or losses-pension	\$ 14,564	\$ 0
Total deferred inflows of resources	<u>\$ 61,262</u>	<u>\$ 47,673</u>
Net position:		
Invested in capital assets, net of related debt	\$ 25,144,952	\$ 23,797,694
Unrestricted	9,968,683	9,070,835
Total net position	<u>\$ 35,113,635</u>	<u>\$ 32,868,529</u>

TABLE II  
CHANGE IN NET POSITION

	Governmental Activities	
	2018	2017
Income		
Flat rate (net of discounts)	\$ 813,029	\$ 803,118
Water sales	2,290,086	2,207,141
Ad valorem taxes (net of discounts)	953,970	698,230
Lease bonus and royalty income	2,413	6,291
Interest income	159,679	52,230
Penalties and interest	92,685	98,935
Machine hire	88,754	119,880
Miscellaneous	2,191,992	321,893
FEMA		98,348
TWDB	18,000	0
Total income	<u>\$ 6,610,608</u>	<u>\$ 4,406,066</u>
Expenses:		
Service operations:		
Operating	\$ 3,609,305	\$ 3,306,186
Pension	26,359	40,571
Depreciation	729,838	678,067
Total expenses	<u>\$ 4,365,502</u>	<u>\$ 4,024,824</u>

CHANGE IN NET POSITION	\$ 2,245,106	\$ 381,242
NET POSITION, JANUARY 1	<u>32,868,529</u>	<u>32,487,287</u>
NET POSITION, DECEMBER 31	<u>\$ 35,113,635</u>	<u>\$ 32,868,529</u>

## **CAPITAL ASSET AND DEBT ADMINISTRATION**

### **Capital Assets**

At December 31, 2018, the District had approximately \$25,144,952 (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	\$ 1,049,171
Equipment	\$ 1,027,925

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

The District's elected and appointed officials considered many factors when setting the year 2019 budget. The District expects revenues to equal expenditures for year 2019.

## **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, 2018

	<u>General Fund</u>	<u>Capital Projects Fund</u>	<u>Special Revenue Fund</u>
<b>ASSETS</b>			
Cash, cash equivalents and temporary investments	\$ 2,352,403	\$ 5,507,370	\$
Flat rate receivable	466,427		
Allowance for uncollectible	( 42,375)		
Ad valorem tax receivable	835,167		
Allowance for uncollectible	( 221,345)		
Other receivables	925,208		
Allowance for uncollectible	( 11,921)		
Due from other funds	487,790	335,505	
Prepayments	28,396		
Inventories	8,776	404,255	
Net pension asset			
Due from other governments			335,505
Deposits	487		
Capital assets (net of accumulated depreciation)			
Land			
Structures and improvements			
Equipment			
Total assets	<u>\$ 4,829,013</u>	<u>\$ 6,247,130</u>	<u>\$ 335,505</u>
 <b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension contributions	\$	\$	\$
Assumption changes or inputs - pension			
Total deferred outflows of resources	<u>\$</u>	<u>\$</u>	<u>\$</u>

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, 2018

	<u>Total Governmental Funds</u>	<u>Adjustments</u>	<u>Statement of Net Position</u>
<b>ASSETS</b>			
Cash, cash equivalents and temporary investments	\$ 7,859,773	\$	\$ 7,859,773
Flat rate receivable	466,427		466,427
Allowance for uncollectible	( 42,375)		( 42,375)
Ad valorem tax receivable	835,167		835,167
Allowance for uncollectible	( 221,345)		( 221,345)
Other receivables	925,208		925,208
Allowance for uncollectible	( 11,921)		( 11,921)
Due from other funds	823,295	( 823,295)	
Prepayments	28,396		28,396
Inventories	413,031		413,031
Net pension asset		179,589	179,589
Due from other governments	335,505		335,505
Deposits	487		487
Capital assets (net of accumulated depreciation)			
Land		10,109,712	10,109,712
Structures and improvements		12,246,044	12,246,044
Equipment		<u>2,789,196</u>	<u>2,789,196</u>
 Total assets	 <u>\$ 11,411,648</u>	 <u>\$ 24,501,246</u>	 <u>\$ 35,912,894</u>
 <b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension contributions	\$	\$ 29,638	\$ 29,638
Assumption changes or inputs - pension		<u>18,579</u>	<u>18,579</u>
Total deferred outflows of resources	<u>\$</u>	<u>\$ 48,217</u>	<u>\$ 48,217</u>

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, 2018

	<u>General Fund</u>	<u>Capital Projects Fund</u>	<u>Special Revenue Fund</u>
<b>LIABILITIES</b>			
Accounts payable	\$ 68,091	\$ 411,745	\$
Refundable deposits	221,512		
Due to other funds		487,790	335,505
Salaries payable			
<b>Total liabilities</b>	<u>\$ 289,603</u>	<u>\$ 899,535</u>	<u>\$ 335,505</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Unavailable flat rate	\$ 85,452	\$	\$
Unavailable ad valorem tax	260,268		
Unavailable park leases	30,683		
Economic/Demographic (gains) or losses – pension			
Investment gains or losses- pension			
<b>Total deferred inflows of resources</b>	<u>\$ 376,403</u>	<u>\$</u>	<u>\$</u>
<b>FUND BALANCES/NET POSITION</b>			
Fund Balances:			
Nonspendable for prepayments	\$ 28,396	\$	\$
Nonspendable for inventories	8,776	404,255	
Unassigned	<u>4,125,835</u>	<u>4,943,340</u>	
<b>Total fund balances</b>	<u>\$ 4,163,007</u>	<u>\$ 5,347,595</u>	<u>\$</u>
<b>Total liabilities, deferred inflows of resources and fund balances</b>	<u>\$ 4,829,013</u>	<u>\$ 6,247,130</u>	<u>\$ 335,505</u>
<b>NET POSITION:</b>			
Invested in capital assets, net of related debt			
Unrestricted			
<b>Total net position</b>			

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, 2018

	<u>Total Governmental Funds</u>	<u>Adjustments</u>	<u>Statement of Net Position</u>
<b>LIABILITIES</b>			
Accounts payable	\$ 479,836	\$	\$ 479,836
Refundable deposits	221,512		221,512
Due to other funds	823,295	( 823,295)	
Salaries payable	<u>84,866</u>	<u>84,866</u>	<u>84,866</u>
 Total liabilities	 <u>\$ 1,524,643</u>	 <u>\$( 738,429)</u>	 <u>\$ 786,214</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Unavailable flat rate	\$ 85,452	\$( 85,452)	\$
Unavailable ad valorem tax	260,268	( 260,268)	
Unavailable park leases	30,683	( 30,683)	
Economic/Demographic (gains) or losses – pension		46,698	46,698
Investment gains or losses-pension	<u>14,564</u>	<u>14,564</u>	<u>14,564</u>
 Total deferred inflows of resources	 <u>\$ 376,403</u>	 <u>\$( 315,141)</u>	 <u>\$ 61,262</u>
<b>FUND BALANCES/NET POSITION</b>			
<b>Fund Balances:</b>			
Nonspendable for prepayments	\$ 28,396	\$( 28,396)	
Nonspendable for inventories	413,031	( 413,031)	
Unassigned	<u>9,069,175</u>	<u>( 9,069,175)</u>	
 Total fund balances	 <u>\$ 9,510,602</u>	 <u>\$( 9,510,602)</u>	
 Total liabilities, deferred inflows of resources and fund balances	 <u>\$ 11,411,648</u>		
<b>NET POSITION:</b>			
Invested in capital assets, net of related debt		\$ 25,144,952	\$ 25,144,952
Unrestricted		<u>9,968,683</u>	<u>9,968,683</u>
 Total net position		 <u>\$ 35,113,635</u>	 <u>\$ 35,113,635</u>

The accompanying notes are an integral part of this statement.

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DELTA LAKE IRRIGATION DISTRICT  
RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE  
STATEMENT OF NET POSITION  
DECEMBER 31, 2018

**Total Fund Balances - Governmental Funds** \$ 9,510,602

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 \$38,591,349 and the accumulated depreciation was \$14,793,655. The net effect of including the beginning balances for capital assets (net of depreciation) is to increase net position. 23,797,694

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. 166,544

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 2018 capital outlays is to increase net position. 2,077,096

The 2018 depreciation expense increases accumulated depreciation. The net effect of the current year's depreciation is to decrease net position. ( 729,838)

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. 291,537

**Net Position of Governmental Activities** \$35,113,635

The accompanying notes are an integral part of this statement.

DELTA LAKE IRRIGATION DISTRICT  
STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS, REVENUES,  
EXPENDITURES AND CHANGES IN FUND BALANCES  
DECEMBER 31, 2018

	General Fund	Capital Projects Fund	Special Revenue Fund
<b>REVENUES</b>			
Water sales	\$ 2,290,086	\$	\$
Lease bonus and royalty revenues	2,413		
Flat rate (net of \$10,832 discounts)	798,473		
Ad valorem tax (net of \$13,454 discounts)	963,352		
Penalty and interest	92,685		
Interest	71,609	88,070	
Machine hire	14,475	74,279	
Miscellaneous	2,187,210	48,907	
TWDB	<u>                    </u>	<u>18,000</u>	<u>                    </u>
Total revenues	<u>\$ 6,420,303</u>	<u>\$ 180,349</u>	<u>\$ 0</u>
<b>EXPENDITURES/EXPENSES</b>			
Service operations:			
Operating	\$ 3,630,101	\$	\$
Capital outlays		2,077,096	
Pension			
Depreciation	<u>                    </u>	<u>                    </u>	<u>                    </u>
Total expenditures/expenses	<u>\$ 3,630,101</u>	<u>\$ 2,077,096</u>	<u>\$ 0</u>
Excess (deficiency) of revenues over expenditures	\$ 2,790,202	\$( 1,896,747)	
Other financing sources (uses)			
Transfers in		631,995	
Transfers out	<u>( 631,995)</u>	<u>                    </u>	
Excess (deficiency) of revenues and other sources over expenditures and other uses	\$ 2,158,207	\$ 1,264,752	
Change in net position			
Fund balances/net position			
Beginning of the year	2,004,800	6,612,347	
End of year	<u>\$ 4,163,007</u>	<u>\$ 5,347,595</u>	

The accompanying notes are an integral part of this statement.

DELTA LAKE IRRIGATION DISTRICT  
STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS, REVENUES,  
EXPENDITURES AND CHANGES IN FUND BALANCES  
DECEMBER 31, 2018

	<u>Total Governmental Funds</u>	<u>Adjustments</u>	<u>Statement of Activities</u>
<b>REVENUES</b>			
Water sales	\$ 2,290,086	\$	\$ 2,290,086
Lease bonus and royalty revenues	2,413		2,413
Flat rate (net of \$10,832 discounts)	-798,473	14,556	813,029
Ad valorem tax (net of \$13,454 discounts)	963,352	( 9,382)	953,970
Penalty and interest	92,685		92,685
Interest	159,679		159,679
Machine hire	88,754		88,754
Miscellaneous	2,187,210	4,782	2,191,992
TWDB	<u>18,000</u>		<u>18,000</u>
 Total revenues	 <u>\$ 6,600,652</u>	 <u>\$ 9,956</u>	 <u>\$ 6,610,608</u>
 <b>EXPENDITURES/EXPENSES</b>			
Service operations:	-		
Operating	\$ 3,630,101	\$( 20,796)	\$ 3,609,305
Capital outlays	2,077,096	( 2,077,096)	
Pension		26,359	26,359
Depreciation		<u>729,838</u>	<u>729,838</u>
 Total expenditures/expenses	 <u>\$ 5,707,197</u>	 <u>\$( 1,341,695)</u>	 <u>\$ 4,365,502</u>
 Excess (deficiency) of revenue over expenditures	 \$ 893,455	 \$ 1,351,651	
Other financing sources (uses)			
Transfers in	631,995	( 631,995)	
Transfers out	<u>( 631,995)</u>	<u>631,995</u>	
Excess (deficiency) of revenues and other sources over expenditures and other uses	 \$ 893,455	 \$( 893,455)	
Change in net position		2,245,106	\$ 2,245,106
Fund balances/net position			
Beginning of the year	<u>8,617,147</u>	<u>24,251,382</u>	<u>32,868,529</u>
 End of year	 <u>\$ 9,510,602</u>	 <u>\$ 25,603,033</u>	 <u>\$ 35,113,635</u>

The accompanying notes are an integral part of this statement.

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, 2018

**Total Net Change in Fund Balances - Governmental Funds** \$ 893,455

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 2018 capital outlays is to increase net position. 2,077,096

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. ( 729,838)

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. 4,393

**Change in Net Position of Governmental Activities** \$ 2,245,106

The accompanying notes are an integral part of this statement.

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

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.

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (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 unmatured 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.



DELTA LAKE IRRIGATION DISTRICT  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED DECEMBER 31, 2018

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. OTHER ACCOUNTING POLICIES

1. Cash and cash equivalent include cash and highly liquid investments such as money market bank accounts, certificates of deposits with maturities of three months or less and TexasPool Investment Pools .
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.
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:

<u>Assets</u>	<u>Years</u>
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, 2018, 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.

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

F. FUND BALANCE POLICIES

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

Nonspendable	
Inventory	\$ 413,032
Prepayment	\$ 28,396
Restricted	
Committed	
Assigned	
Unassigned	\$ 9,069,174

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 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

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (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, 2018.
- 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, 2018, 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.

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (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, 2018, the Bank Money Market Account represent 46% of the portfolio, TexPool Investment Pools represent 17% of the portfolio, and Certificates of Deposit represent 37% 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, 2018, was as follows:

	Balance December 31, <u>2017</u>	<u>Addition</u>	<u>Deletion</u>	Balance December 31, <u>2018</u>
Governmental Activities:				
Land	\$ 10,109,712	\$	\$	\$ 10,109,712
Structures and improvements	22,555,191	1,049,171		23,604,362
Equipment	<u>5,926,446</u>	<u>1,027,925</u>	<u>( 41,127)</u>	<u>6,913,244</u>
Total at historical cost	<u>\$ 38,591,349</u>	<u>\$ 2,077,096</u>	<u>\$( 41,127)</u>	<u>\$ 40,627,318</u>
Accumulated depreciation for:				
Structures and improvements	\$(10,875,784)	\$( 482,534)	\$	\$( 11,358,318)
Equipment	<u>( 3,917,871)</u>	<u>( 247,304)</u>	<u>41,127</u>	<u>( 4,124,048)</u>
Total accumulated depreciation	<u>\$ (14,793,655)</u>	<u>\$( 729,838)</u>	<u>\$ 41,127</u>	<u>\$( 15,482,366)</u>
Governmental activities capital assets, net	<u>\$ 23,797,694</u>	<u>\$ 1,347,258</u>	<u>\$ 0</u>	<u>\$ 25,144,952</u>

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (Continued)

E. DEFERRED INFLOWS OF RESOURCES

Deferred inflows of resources at December 31, 2018, consisted of the following:

	<u>General Fund</u>
Flat rate	\$ 85,452
Ad valorem tax	260,268
Park lease	30,683
Total	\$ 376,403

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, 2018, consisted of the following individual fund balances:

	<u>Due from Other Funds</u>	<u>Due to Other Funds</u>
General Fund:		
Capital Projects Fund	\$ 487,790	\$ -0-
Total General Fund	\$ 487,790	\$ -0-
Special Revenue Fund:		
Capital Projects Fund	\$ -0-	\$ 335,505
Total Special Revenue Fund	\$ -0-	\$ 335,505
Capital Projects Fund:		
General Fund	\$ -0-	\$ 487,790
Special Revenue Fund	335,505	-0-
Total Capital Projects Fund	\$ 335,505	\$ 487,790

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (Continued)

H. HEALTH COVERAGE

During the year ended December 31, 2018, 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, 2018 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 full-time employees through a nontraditional defined pension plan in the statewide Texas County and District Retirement System (TCDRS). The Board of Trustees of TCERS is responsible for the administration of statewide agent multiple-employer public employee retirement system consisting of 656 nontraditional defined benefit pension plans. TCERS in the aggregate issues a comprehensive annual financial report (CAFR) on a calendar year basis. The CAFR is available at [www.tcdrs.com](http://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 statutes governing TCERS (TCERS 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 TCERS 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 TCERS Act.

DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (Continued)

I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Employees covered by benefit terms.

At the December 31, 2017 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	32
Active employees	52

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 1.92% in calendar year 2017. The District's contributions to TCDRS for the year ended December 31, 2017 were \$26,293 and were equal to the required contributions.

D. Net Pension Liability

The District's Net Pension Asset (NPA) was measured as of December 31, 2017, 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, 2017 actuarial valuation was determined using the following actuarial assumptions:

Inflation	2.75%
Salary Increase	Varies by age and service. 4.9% average over career including inflation.
Investment Rate of Return	8.00 net of administrative and investment expenses, including inflation

DELTA LAKE IRRIGATION DISTRICT  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (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, 2017, 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 long-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	11.50%	4.55%
Private Equity	16.00%	7.55%
Global Equities	1.50%	4.85%
International Equities- Developed	11.00%	4.55%
International Equities- Emerging	8.00%	5.55%
Investment-Global-Bonds	3.00%	.75%
Strategic Credit	8.00%	4.12%
Direct Lending	10.00%	8.06%
Distressed Debt	2.00%	6.30%



DELTA LAKE IRRIGATION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (Continued)

I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Asset Class	Target allocation	Long-Term Expected Real Rate of Return
REIT Equities	2.00%	4.05%
MLPS	3.00%	6.00%
Private Real Estate Partnerships	6.00%	6.25%
Hedge Funds	18.00%	4.10%

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 statute. 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)	Total Pension Liability (a)	Increase(Decrease)	
		Fiduciary Net Pension (b)	Net Pension Liability/Asset (a-b)
Balance at 12/31/2016	\$ 1,139,771	\$ 1,238,869	\$( 99,097)
Changes for the year:			
Service cost	97,652		97,652
Interest	98,095		98,095
Effect of plan changes	0		0
Effect of economic/demographic			
Gains or losses	( 17,481)		( 17,481)
Effect of assumptions changes on inputs	17,069		17,069
Refund of contributions	( 32,451)	( 32,451)	0
Benefit payments	( 21,344)	( 21,344)	0
Contributions-employer		26,293	( 26,293)
Contributions-employee		68,474	( 68,474)
Net investment income		181,491	( 181,491)
Administrative expense		( 972)	972
Other	-0-	540	( 540)
Balance at 12/31/2017	\$ 1,281,311	\$ 1,460,900	\$( 179,589)
Sensitivity of the net pension liability to changes in the discount rate			

DELTA LAKE IRRIGATION DISTRICT  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (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 Discount Rate (7.1%)	Discount Rate (8.1%)	1% Increase in Discount Rate (9.1%)
District's net pension Liability/(Asset)	\$( 3,102)	\$( 179,589)	\$( 328,027)

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 [www.tcdrs.com](http://www.tcdrs.com).

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

For the ended December 31, 2018 the District recognized pension expense of \$26,359.

At December 31, 2018, the district reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	Deferred Inflows of Resources	Deferred Outflows of Resources
Economic/Demographic <gains> or losses	\$ 50,323	\$ 3,625
Assumption changes on inputs		\$ 18,578
Investments <gains> or losses	\$ 14,563	\$ 0
Contributions subsequent to the measurement date	\$ 29,638	\$ 0

\$29,638 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, 2019. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

DELTA LAKE IRRIGATION DISTRICT  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED DECEMBER 31, 2018

II. DETAILED NOTES ON ALL FUNDS (Continued)

I. PENSION COVERAGE FOR DISTRICT EMPLOYEES (Continued)

Year ended December 31	
2018	\$ 613
2019	( 2,700)
2020	( 24,552)
2021	( 15,975)
2022	( 69)
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, 2018	\$ 76,024
Additions	
Deletions	
Balance December 31, 2018	<u>\$ 76,024</u>

K. SUBSEQUENT EVENTS

Subsequent events have been evaluated through February 18, 2020 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.

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## **REQUIRED SUPPLEMENTARY INFORMATION**

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DELTA LAKE IRRIGATION DISTRICT  
 BUDGETARY COMPARISON SCHEDULE - GENERAL FUND  
 FOR THE YEAR ENDED DECEMBER 31, 2018

	Actual	Original And Final Budget	Variance Positive (Negative)
REVENUES			
Water sales	\$ 2,290,086	\$ 1,912,500	\$ 377,586
Lease bonus and royalty revenues	2,413	5,000	( 2,587)
Flat rate (net of \$10,832 discounts)	798,473	792,300	6,173
Ad valorem (net of \$13,454 discounts)	963,352	932,876	30,476
Penalty and interest	92,685	145,000	( 52,315)
Interest	71,609		71,609
Machine hire	14,475	80,000	( 65,525)
Miscellaneous	2,187,210	198,200	1,989,010
Total revenues	\$ 6,420,303	\$ 4,065,876	\$ 2,354,427
EXPENDITURES			
Service operations:			
Operating	\$ 3,630,101	\$ 3,355,876	\$ 274,225
Total expenditures	\$ 3,630,101	\$ 3,355,876	\$ 274,225
Excess (deficiency) of revenues over expenditures	\$ 2,790,202	\$ 710,000	\$ 2,080,202
Other financing sources (uses)			
Transfers out	631,995	( 710,000)	78,005
Excess (deficiency) of revenues and other sources over expenditures and other uses	\$ 2,158,207	\$	\$ 2,158,207
Fund balances:			
Beginning of the year	2,004,800	2,004,800	-0-
End of the year	\$ 4,163,007	\$ 2,004,800	\$ 2,158,207

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DELTA LAKE IRRIGATION DISTRICT  
PENSION INFORMATION

SCHEDULE OF PENSION EXPENSE

	<u>January 1, 2017 to December 31, 2017</u>
1. Total Service Cost	\$ 97,652
2. Interest on the Total Pension Liability	98,095
3. Effect of plan changes	0
4. Employee contributions	( 68,474)
5. Expected investment return net of investment expenses	( 101,958)
6. Administrative Expense	972
7. Recognition of deferred inflows/outflows of resources	
Recognition of economic/demographic gains or losses	( 13,020)
Recognition of assumption changes or inputs	4,296
Recognition of investment gains or losses	9,336
8. Other	<u>( 540)</u>
Pension expense (income)	\$ 26,359

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

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

**Total pension liability**

	<u>2017</u>	<u>2016</u>
Service cost	\$ 97,652	\$ 97,256
Interest (on the Total Pension Liability)	98,095	84,442
Effect of plan changes	0	0
Effect of economic/demographic gains or losses	( 17,481)	( 11,845)
Effect of assumptions, changes or inputs	17,069	0
Benefit payments/ refunds of contributions	<u>( 53,795)</u>	<u>( 48,848)</u>

**Net Change in total Pension Liability** **\$ 141,540** **\$ 121,005**

**Total Pension Liability – Beginning** **\$ 1,139,771** **\$ 1,018,766**

**Total Pension Liability – Ending (a)** **\$ 1,281,311** **\$ 1,139,771**

**Plan Fiduciary Net Position**

Contributions – Employer	\$ 26,293	\$ 38,647
Contributions – Employee	68,474	65,504
Investment Income Net of investment expenses	181,491	81,942
Benefit payments/refunds of contributions	( 53,795)	( 48,848)
Administrative Expenses	( 972)	( 891)
Other	<u>540</u>	<u>1,704</u>

**Net change in Plan Fiduciary Net Position** **\$ 222,031** **\$ 138,058**

**Plan Fiduciary Net Position – Beginning** **1,238,869** **1,100,809**

**Plan Fiduciary net Position – Ending (b)** **\$ 1,460,900** **\$ 1,238,869**

**Net Pension Liability/(asset) – Ending =  
(a) – (b)** **\$( 179,589)** **\$ ( 99,097)**

**Plan fiduciary Net Position as a Percentage  
of Total Pension Liability** **114.02%** **108.69%**

**Covered Employee Payroll** **\$ 1,389,470** **\$ 1,310,078**

**Net Pension Liability as a Percentage of  
Covered Employee Payroll** **-13.11%** **-7.56%**

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

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS  
 (Continued)

<u>2015</u>	<u>2014</u>
\$ 96,255	\$ 89,004
79,662	70,445
( 16,236)	0
( 57,296)	10,874
8,708	0
<u>( 63,372)</u>	<u>( 49,697)</u>
 \$ 47,721	 \$ 120,626
 <u>\$ 971,045</u>	 <u>\$ 850,419</u>
 <u>\$ 1,018,766</u>	 <u>\$ 971,045</u>
\$ 39,308	\$ 42,560
62,594	64,484
( 10,968)	63,612
( 63,372)	( 49,697)
( 787)	( 783)
<u>1,254</u>	<u>338</u>
 \$ 28,029	 \$ 120,514
 <u>1,072,780</u>	 <u>952,266</u>
 <u>\$ 1,100,809</u>	 <u>\$ 1,072,780</u>
 <u>\$( 82,044)</u>	 <u>\$( 101,735)</u>
108.05%	110.48%
 \$ 1,251,875	 \$ 1,289,687
-6.55%	-7.89%

DELTA LAKE IRRIGATION DISTRICT  
TEXAS COUNTY & DISTRICT RETIREMENT SYSTEM

**SCHEDULE OF CONTRIBUTIONS**

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially Determined Contribution	\$ 26,293	\$ 38,647	\$ 39,308	\$ 42,560
Actual Employee Contributions	\$ 26,293	\$ 38,647	\$ 39,808	\$ 42,560
Contribution deficiency (excess)	\$	\$	\$	\$
Covered employee payroll	\$ 1,369,470	\$ 1,310,078	\$ 1,251,875	\$ 1,289,687
Contributions as a percentage of covered employee payroll	1.9%	2.9%	3.1%	3.3%

**NOTES TO SCHEDULE OF CONTRIBUTIONS**

**Notes to Schedule:**

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

**Methods and Assumptions Used to Determine contribution Rates:**

Actuarial Cost Method	Entry Age
Amortization Method	Level Percentage of Payroll closed
Remaining Amortization	0.0 years (based on contribution rate calculated in 12/31/2017 valuation)
Asset Valuation Method	5 year smoothed market
Inflation	2.75%
Salary Increases	varies by age and service. 4.9% average over career including inflation
Investment Rate of Return	8.00% net of investment expenses, including inflation
Retirement Age	Members who are eligible for service retirement are assumed to commence receiving benefit payments based on age. The average age at service retirement for recent retirees is 61.
Mortality	130% of the RP-2014 Healthy Annuitant Mortality Table for males and 110 % of the RP-2014 Healthy Annuitant Mortality Table for females, both projected with 110% of the MP-2014 Ultimate scale after 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 Assumptions and 2015: New inflation, mortality and other assumptions were reflected.  
Methods Reflected in the  
Schedule of Employer 2017: New mortality assumptions were reflected.  
Contributions\*

Changes in Plan Provisions 2015: No changes in plan provisions were reflected in the Schedule.  
Reflected in the Schedule of  
Employer Contributions\*  
2016: No changes in plan provisions were reflected in the Schedule.  
2017: New Annuity Purchase Rates were reflected for benefits earned  
after 2017.

\*Only changes that affect the benefit amount and that are effective 2015 and later are shown in the  
Notes to Schedule

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## **OTHER SCHEDULES**

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DELTA LAKE IRRIGATION DISTRICT  
 SCHEDULE OF CASH, CASH EQUIVALENTS AND TEMPORARY INVESTMENTS  
 DECEMBER 31, 2018

	<u>General Fund</u>	<u>Capital Projects</u>	<u>Memorandum Total</u>
<u>Cash:</u>			
Petty cash	\$ 436		\$ 436
Cash on deposit at Rio Bank:			
Checking accounts	<u>1,590,805</u>	<u>\$ 24,480</u>	<u>1,615,285</u>
Total cash	<u>\$ 1,591,241</u>	<u>\$ 24,480</u>	<u>\$ 1,615,721</u>
<u>Cash Equivalents:</u>			
Money Market Accounts			
Rio Bank	\$	\$ 2,885,709	\$ 2,885,709
TexPool Account	<u>                    </u>	<u>1,079,686</u>	<u>1,079,686</u>
Total cash equivalents	<u>\$ -0-</u>	<u>\$ 3,965,395</u>	<u>\$ 3,965,395</u>
<u>Temporary Investments:</u>			
Certificates of Deposit			
Rio Bank	<u>\$ 761,162</u>	<u>\$ 1,517,495</u>	<u>\$ 2,278,657</u>
Total temporary investments	<u>\$ 761,162</u>	<u>\$ 1,517,495</u>	<u>\$ 2,278,657</u>
 Total cash, cash equivalents and temporary investments	 <u>\$ 2,352,403</u>	 <u>\$ 5,507,370</u>	 <u>\$ 7,859,773</u>

DELTA LAKE IRRIGATION DISTRICT  
 SCHEDULE OF FLAT RATE ASSESSMENT RECEIVABLE  
 FOR THE YEAR ENDED DECEMBER 31, 2018

Flat rate assessment receivable			
January 1, 2018	\$ 462,775		
Adjustments	<u>19,667</u>	\$	482,442
2019 assessment			<u>789,357</u>
Total to be accounted for		\$	1,271,799
Less collections:			
	<u>Cash</u>	<u>Discount</u>	
Current years	\$ 413,077	\$ 10,832	
Prior years	<u>381,463</u>		
	<u>\$ 794,540</u>	<u>\$ 10,832</u>	<u>805,372</u>
Flat rate assessment receivable at end of year		\$	<u>466,427</u>
Flat rate assessment receivable by years:			
2019		\$	365,448
2018			29,795
2017			15,211
2016			8,795
2015 and prior			<u>47,178</u>
		\$	<u>466,427</u>

DELTA LAKE IRRIGATION DISTRICT  
 SCHEDULE OF AD VALOREM TAXES RECEIVABLE  
 FOR THE YEAR ENDED DECEMBER 31, 2018

Tax receivable			
January 1, 2018		\$ 727,874	
Adjustments		<u>45,062</u>	\$ 772,936
2017 tax levy			<u>933,693</u>
Total to be accounted for			\$ 1,706,629
Less collections			
Current year	<u>Cash</u>	<u>Discount</u>	
Prior years	\$ 477,610	\$ 13,453	
	<u>380,399</u>		
	\$ 858,009	\$ 13,453	<u>871,462</u>
Tax receivable at end of year			<u>\$ 835,167</u>
Taxes receivable by years			
2018			\$ 442,629
2017			59,999
2016			37,918
2015			27,145
2014 and prior			<u>267,476</u>
			<u>\$ 835,167</u>

DELTA LAKE IRRIGATION DISTRICT  
SCHEDULE OF MISCELLANEOUS REVENUES – GENERAL FUND  
FOR THE YEAR ENDED DECEMBER 31, 2018

General Fund	
City of Raymondville - interlocal	\$ 58,068
Delta Resort - leases	126,534
Delta Resort – fees	1,427
Exclusion and inclusion fees	7,250
Miscellaneous	7,576
Rental	1,700
Sale of assets	<u>1,984,655</u>
	<u>\$ 2,187,210</u>

DELTA LAKE IRRIGATION DISTRICT  
 SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND  
 FOR THE YEAR ENDED DECEMBER 31, 2018

	2018
Administrative expenditures:	
Director insurance	\$ 642
Legal publication	1,718
Repairs and maintenance	8,109
Salaries	426,544
Payroll taxes	127,600
Workmen compensation insurance	17,218
Hospitalization insurance	385,326
Legal	6,097
Insurance	24,091
Audit	8,000
Water assessment	63,898
Materials and supplies	17,305
Telephone	18,795
Utilities	14,949
Auto allowance and travel	12,577
Dues and subscriptions	34,370
Appraisal expenditures	20,596
Professional	16,150
Managers association	4,639
Miscellaneous	11,828
Retirement contributions	29,638
Total administrative expenditures	\$ 1,250,090
River pump expenditures:	
Operating labor	\$ 59,808
Material and supplies	955
Fuel	2,112
Electrical power	249,472
Total river pump expenditures	\$ 312,347
Relift pump expenditures:	
Operating labor	\$ 75,343
Fuel	103,996
Electrical power	306,362
Total relift pump expenditures	\$ 485,701
Water distribution salaries and expenditures	\$ 314,156

DELTA LAKE IRRIGATION DISTRICT  
 SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND  
 FOR THE YEAR ENDED DECEMBER 31, 2018

	2018
Repairs and maintenance:	
River plant	
Repairs and supplies	\$ 5,047
Relift pumps	
Labor	31,666
Repairs and supplies	64,227
Lakes	
Labor	12,633
Repairs and supplies	3,023
House and grounds	
Labor	26,837
Repairs and supplies	9,824
Utilities	1,407
Canals	
Labor	198,600
Repairs and supplies	44,492
Pipelines	
Labor	121,984
Repairs and supplies	44,686
Drain system	
Labor	79,842
Telemetry	
Repairs and supplies	1,855
Total repairs and maintenance	\$ 646,123
Equipment expenditures:	
Labor	\$ 4,676
Repairs and supplies	108,892
Fuel and lube	137,267
Total equipment expenditures	\$ 250,835
Auto and truck expenditures:	
Labor	\$ 13,998
Repairs and supplies	89,625
Fuel and lube	28,402
Total auto and truck expenditures	\$ 132,025
Shop expenditures:	
Labor	\$ 120,711
Repairs and supplies	25,581
Utilities	4,344
Total shop expenditures	\$ 150,636

DELTA LAKE IRRIGATION DISTRICT  
SCHEDULE OF OPERATING EXPENDITURES – GENERAL FUND  
FOR THE YEAR ENDED DECEMBER 31, 2018

	<u>2018</u>
Delta-Resort	
Labor	\$ 31,983
Utilities	2,224
Refuge removal	6,450
Repairs and supplies	<u>17,256</u>
Total Delta-Resort	<u>\$ 57,913</u>
Equipment rental	<u>\$ 2,446</u>
Uniforms	<u>\$ 13,884</u>
Safety supplies	<u>\$ 13,946</u>
Total operating expenditures	<u>\$ 3,630,102</u>