

**ALTA IRRIGATION DISTRICT**

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**FINANCIAL STATEMENTS  
WITH  
INDEPENDENT AUDITORS' REPORT**

**FOR THE YEARS ENDED  
SEPTEMBER 30, 2019 AND 2018**

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## INDEPENDENT AUDITORS' REPORT

To the Board of Directors  
Alta Irrigation District

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of Alta Irrigation District (the District) as of and for the years ended September 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the District's 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.

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits 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 opinion.

### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the District, as of September 30, 2019 and 2018, and the respective changes in financial position, and, where applicable, cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule of Changes in the Net OPEB Liability and Related Ratios, Schedule of Plan Contributions – OPEB, Schedule of Changes in the Net Pension Liability and Related Ratios, and Schedule of Contributions, as listed in the table of contents, be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the 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 an opinion on the financial statements that collectively comprise the District's financial statements. The supplementary schedules are presented for purposes of additional analysis and are not a required part of the financial statements.

The supplementary schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary schedules are fairly stated, in all material respects, in relation to the financial statements as a whole.

### **Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated January 23, 2020, on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

HUDSON HENDERSON & COMPANY, INC.

A handwritten signature in blue ink that reads "Hudson Henderson & Company, Inc." in a cursive script.

Fresno, California  
January 23, 2020

**ALTA IRRIGATION DISTRICT  
MANAGEMENT'S DISCUSSION AND ANALYSIS  
SEPTEMBER 30, 2019 AND 2018**

As management of Alta Irrigation District (the District), we offer readers of the District's financial statements this narrative overview and analysis of the financial activities of the District for the fiscal years ended September 30, 2019 and 2018. We encourage readers to consider the information presented here in conjunction with information that is included within the financial statements.

**Financial Highlights**

- Assets and deferred outflows of the District exceeded its liabilities and deferred inflows as of September 30, 2019 by \$9,826,624. Of this amount, a deficit unrestricted net position of \$2,252,749 must be subsequently funded before it may be used to meet the District's ongoing obligations to customers and creditors. As of September 30, 2018, assets and deferred outflows exceeded liabilities and deferred inflows by \$10,148,229 with a deficit unrestricted net position equaling \$2,025,783.
- Total net position decreased by \$321,605 for the year ended September 30, 2019. The primary reason for the decrease was due to operating expenses exceeded operating and non-operating revenues. For the prior year, total net position decreased by \$572,247.
- Actual operating revenue was more than anticipated operating revenue by \$239,263 and actual operating expenditures were \$144,036 greater than budgeted expenditures for the year ended September 30, 2019. For the year ended September 30, 2018, actual operating revenue was less than anticipated operating revenue by \$321,092 and actual operating expenditures were \$52,021 greater than budgeted expenditures.
- During the current fiscal year, the District's capital assets decreased by a net of \$111,752. The decrease was mostly attributable to disposals of fully depreciated assets and depreciation expense, which is the ratable amortization of the cost of fixed assets. Depreciation amounted to \$275,184 during the current year. Depreciation expense for the prior year was \$288,579.

**Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements are comprised of four components: 1) the Statements of Net Position, 2) the Statements of Revenues, Expenses, and Changes in Net Position, 3) the Statements of Cash Flows, and 4) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

**Statements of Net Position.** The Statements of Net Position present information on all of the District's assets and deferred outflows as well as all of the District's liabilities and deferred inflows, with the four reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

**Statements of Revenues, Expenses, and Changes in Net Position.** The Statements of Revenues, Expenses, and Changes in Net Position presents information showing how the District's net position changed during the year reported on. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenue and expense are reported in these statements for some items that will only result in cash flow in future fiscal periods.

**ALTA IRRIGATION DISTRICT  
MANAGEMENT'S DISCUSSION AND ANALYSIS (continued)  
SEPTEMBER 30, 2019 AND 2018**

**Statements of Cash Flows.** The Statements of Cash Flows shows how changes in balance sheet accounts and income affect cash and investments. The statement is broken down into four categories: cash flows from operating activities, cash flows from investing activities, cash flows from non-capital financing activities, and cash flows from capital and related financing activities.

These financial statements include only the District itself. The District has no component units.

**Fund financial statements.** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the District can be divided into two categories: governmental funds and proprietary funds. The District has one proprietary fund and no governmental funds.

**Notes to the financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the fund financial statements.

**Other information.** In addition to the basic financial statements and accompanying notes, this report also presents certain other supplementary information.

**Financial Analysis**

As noted earlier, net position may serve over a time as a useful indicator of a government's financial position. As of September 30, 2019, the District's assets and deferred outflows exceeded liabilities and deferred inflows by \$9,826,624. A significant portion of the District's total net position (118 percent) reflects its net investment in capital assets. Capital assets are used to provide services to customers and they are not available for future spending.

**ALTA IRRIGATION DISTRICT  
MANAGEMENT'S DISCUSSION AND ANALYSIS (continued)  
SEPTEMBER 30, 2019 AND 2018**

The following represent summaries of the District's net position and changes in net position for the current and prior years:

**Alta Irrigation District's Net Position**

	2019	(restated) 2018	(restated) 2017
Current assets	\$ 1,904,013	\$ 1,833,489	\$ 1,787,687
Noncurrent assets	11,608,028	11,719,780	12,192,148
Deferred outflows	952,293	805,746	451,185
Total assets and deferred outflows	<u>14,464,334</u>	<u>14,359,015</u>	<u>14,431,020</u>
Current liabilities	403,558	181,568	222,889
Noncurrent liabilities	3,864,000	3,625,965	3,347,503
Deferred inflows	370,152	403,253	140,152
Total liabilities and deferred inflows	<u>4,637,710</u>	<u>4,210,786</u>	<u>3,710,544</u>
Total net position	<u>\$ 9,826,624</u>	<u>\$ 10,148,229</u>	<u>\$ 10,720,476</u>

**Alta Irrigation District's Changes in Net Position**

	2019	(restated) 2018	(restated) 2017
Operating revenue			
Assessments	\$ 2,059,336	\$ 2,124,135	\$ 2,063,778
Water use and surcharges	712,833	437,788	646,558
Water sales	-	8,909	268,049
Total operating revenues	<u>2,772,169</u>	<u>2,570,832</u>	<u>2,978,385</u>
Operating expenditures			
Payroll and related expenses	2,002,893	2,062,900	2,122,279
Depreciation	275,184	288,579	329,065
General and administrative	839,584	723,572	688,909
Maintenance	289,356	248,193	188,420
Operations	189,934	168,688	220,881
Urban expenses	1,273	4,286	14,011
Total operating expenditures	<u>3,598,224</u>	<u>3,496,218</u>	<u>3,563,565</u>
Decrease in net position before non-operating revenue/expense	(826,055)	(925,386)	(585,180)
Net non-operating revenue over/(under) expense	<u>339,858</u>	<u>353,139</u>	<u>376,233</u>
Income (loss) before capital contributions	(486,197)	(572,247)	(208,947)
Capital contributions	<u>164,592</u>	<u>-</u>	<u>-</u>
Change in net position	(321,605)	(572,247)	(208,947)
Net Position, Beginning of Year	<u>10,148,229</u>	<u>10,720,476</u>	<u>10,929,423</u>
Net Position, End of Year	<u>\$ 9,826,624</u>	<u>\$ 10,148,229</u>	<u>\$ 10,720,476</u>

**ALTA IRRIGATION DISTRICT  
MANAGEMENT'S DISCUSSION AND ANALYSIS (continued)  
SEPTEMBER 30, 2019 AND 2018**

**Capital Asset and Debt Administration**

**Capital assets.** The District's investment in capital assets for its business-type activities as of September 30, 2019 amounted to \$11,597,127 (net of accumulated depreciation). This investment in capital assets includes land, buildings, improvements and equipment. The District acquired \$164,592 in capital assets during the year ended September 30, 2019, while depreciation for the year amounted to \$275,184.

**Debt Administration.** The District's total liabilities and deferred inflows increased by \$426,924 during the year ended September 30, 2019. This included an increase of \$173,511 in accounts payable, \$49,024 in unearned revenues, and \$238,035 in long-term liabilities and deferred inflows.

Additional information on the District's capital assets can be found in Note 5 to the financial statements and more details regarding the District's debt can be found in Notes 6-9.

**Economic Factors and Next Year's Budgets and Rates**

The budget for the year ending September 30, 2020 projects a decrease in net position of \$857,678 before capital expenditures and a deficit of \$857,678 after capital expenditures. Excluding contributions of capital assets, total revenue is anticipated to decrease by \$4,081. Total expense, excluding capital outlay and depreciation, is expected to increase by \$39,810. Assessment revenue, including water surcharge is anticipated to decrease by \$57,169. The budget is created using an average 4-month water run and an 8-month maintenance season. Non-operating revenue is expected to be \$63,250. General and administrative expense is expected to increase by \$49,316, payroll expenses are expected to decrease by \$63,343, maintenance expense is expected to decrease by \$20,856, operational expense is expected to increase by \$18,776, and urban expense is expected to increase by \$15,227. Capital assets expenditures are expected to be \$0.

**Request for Information**

This financial report is designed to provide a general overview of Alta Irrigation District's finances for all those with an interest in the District's finances. Questions concerning any of the information provided in this report or request for additional financial information should be addressed to the Controller, Alta Irrigation District, 289 North L Street, Dinuba, California 93618.



**ALTA IRRIGATION DISTRICT  
STATEMENTS OF NET POSITION  
SEPTEMBER 30, 2019 AND 2018**

	2019	(restated) 2018
<b>ASSETS</b>		
Current Assets		
Cash and investments	\$ 1,322,015	\$ 853,077
Receivables:		
Assessments receivable	288,157	527,794
Interest	7,017	6,010
Other	61,204	209,032
Prepaid expenses	167,053	153,033
Inventories	58,567	84,543
Total current assets	<u>1,904,013</u>	<u>1,833,489</u>
Non-Current Assets		
Deposits	10,901	10,901
Capital assets, not being depreciated	2,197,603	2,197,603
Capital assets, net of accumulated depreciation	9,399,524	9,511,276
Total non-current assets	<u>11,608,028</u>	<u>11,719,780</u>
Total Assets	<u>13,512,041</u>	<u>13,553,269</u>
<b>DEFERRED OUTFLOWS</b>		
Deferred pensions	777,173	805,746
Deferred OPEB	175,120	-
Total deferred outflows	<u>952,293</u>	<u>805,746</u>
<b>LIABILITIES</b>		
Current Liabilities		
Accounts payable	222,634	49,123
Accrued wages and payroll liabilities	41,021	34,436
Accrued compensated absences	77,851	84,981
Unearned revenues	62,052	13,028
Total current liabilities	<u>403,558</u>	<u>181,568</u>
Non-Current Liabilities		
Net OPEB liability	1,741,652	1,470,830
Net pension liability	2,122,348	2,155,135
Total non-current liabilities	<u>3,864,000</u>	<u>3,625,965</u>
Total Liabilities	<u>4,267,558</u>	<u>3,807,533</u>
<b>DEFERRED INFLOWS</b>		
Deferred pensions	313,802	330,330
Deferred OPEB	56,350	72,923
Total deferred inflows	<u>370,152</u>	<u>403,253</u>
<b>NET POSITION</b>		
Net investment in capital assets	11,597,127	11,708,879
Restricted	482,246	465,133
Unrestricted	<u>(2,252,749)</u>	<u>(2,025,783)</u>
Total Net Position	<u>\$ 9,826,624</u>	<u>\$ 10,148,229</u>

The accompanying notes are an integral part of the financial statements.

**ALTA IRRIGATION DISTRICT**  
**STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION**  
**FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	<b>2019</b>	<b>(restated) 2018</b>
<b>OPERATING REVENUES</b>		
Assessments	\$ 2,059,336	\$ 2,124,135
Water use and surcharges	712,833	437,788
Water sales	-	8,909
	<hr/>	<hr/>
Total operating revenues	2,772,169	2,570,832
<b>OPERATING EXPENSES</b>		
Payroll and related expenses	2,002,893	2,062,900
Depreciation	275,184	288,579
General and administrative	839,584	723,572
Maintenance	289,356	248,193
Operations	189,934	168,688
Urban expenses	1,273	4,286
	<hr/>	<hr/>
Total operating expenses	3,598,224	3,496,218
	<hr/>	<hr/>
Net operating income (loss)	(826,055)	(925,386)
<b>NON-OPERATING REVENUES (EXPENSES)</b>		
Interest income	44,950	25,384
Gain (loss) on disposition of capital assets	(495)	-
Equipment income	37,326	40,589
Pacific Gas & Electric evaporation	-	13,453
Penalties and costs	9,867	5,004
Equipment lease and rents	3,700	4,000
Administrative fees	10,100	15,892
Pine Flat power	215,094	236,332
Miscellaneous	19,316	13,226
Interest expense	-	(741)
	<hr/>	<hr/>
Total non-operating revenues (expenses)	339,858	353,139
	<hr/>	<hr/>
Income (loss) before capital contributions	(486,197)	(572,247)
	<hr/>	<hr/>
Capital contributions	164,592	-
	<hr/>	<hr/>
Change in net position	(321,605)	(572,247)
	<hr/>	<hr/>
Net Position, Beginning of Year	10,148,229	10,720,476
	<hr/>	<hr/>
Net Position, End of Year	\$ 9,826,624	\$ 10,148,229
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The accompanying notes are an integral part of the financial statements.

**ALTA IRRIGATION DISTRICT  
STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	2019	(restated) 2018
<b>Cash Flows from Operating Activities:</b>		
Cash received from assessments, water surcharges, and related activities	\$ 3,208,163	\$ 2,842,139
Payments to suppliers of goods and services	(1,134,680)	(1,315,556)
Payments to employees and employee benefit programs	(1,945,051)	(1,868,883)
	<u>128,432</u>	<u>(342,300)</u>
Net cash and investments provided (used) by operating activities		
<b>Cash Flows from Investing Activities:</b>		
Interest income received	43,943	21,250
Rental income received	3,700	4,000
	<u>47,643</u>	<u>25,250</u>
Net cash and investments provided by investing activities		
<b>Cash Flows from Non-Capital Financing Activities:</b>		
Other non-operating revenue	291,208	324,496
	<u>291,208</u>	<u>324,496</u>
Net cash and investments provided by non-capital financing activities		
<b>Cash Flows from Capital and Related Financing Activities:</b>		
Proceeds from sale of assets	1,655	-
Interest payments on debt borrowings	-	(741)
Principal payments on debt borrowings	-	(17,631)
Acquisition of capital assets	-	(6,483)
	<u>1,655</u>	<u>(24,855)</u>
Net cash and investments provided (used) by capital and related financing activities		
Net increase (decrease) in cash and investments	468,938	(17,409)
Cash and investments - beginning of year	853,077	870,486
Cash and investments - end of year	<u>\$ 1,322,015</u>	<u>\$ 853,077</u>

The accompanying notes are an integral part of the financial statements.

**ALTA IRRIGATION DISTRICT  
STATEMENTS OF CASH FLOWS (continued)  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	2019	(restated) 2018
<b>Reconciliation of net operating income (loss) to net cash and investments provided (used) by operating activities:</b>		
Net operating income (loss)	\$ (826,055)	\$ (925,386)
Adjustments to reconcile net operating income (loss) to net cash and investments provided (used) by operating activities:		
Depreciation	275,184	288,579
(Gain) loss on disposal of capital assets	(495)	-
Changes in operating assets and liabilities:		
Assessments receivable	239,637	162,419
Other receivables	147,828	(94,352)
Prepaid expenses	(14,020)	(79,822)
Inventories	25,976	(47,322)
Long-term receivables	-	190,272
Accounts payable	173,511	(43,673)
Accrued wages	6,585	(5,676)
Accrued compensated absences	(7,130)	(216)
Unearned revenues	49,024	12,968
Net OPEB liability and deferred OPEB	79,129	34,458
Net pension liability and deferred pensions	(20,742)	165,451
Total adjustments	<u>954,487</u>	<u>583,086</u>
Net cash and investments provided (used) by operating activities	<u>\$ 128,432</u>	<u>\$ (342,300)</u>
<b>Non-cash investing, capital, and financing activities:</b>		
Contributions of capital assets from developers	<u>\$ 164,592</u>	<u>\$ -</u>
<b>Supplemental Cash Flow Disclosures:</b>		
Cash payments during the year for:		
Interest	<u>\$ -</u>	<u>\$ 741</u>

The accompanying notes are an integral part of the financial statements.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS**

**NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

Reporting Entity: The Alta Irrigation District (the District) was organized under the Wright Act in 1887 and operates under the provision of the California Water Code. The District covers an area approximately 130,000 acres and distributes water to the agricultural lands in Tulare, Fresno and Kings Counties.

The District has the authority, with prior voter approval in accordance with Proposition 218, to fix rates and charges for commodities and services furnished. It may also, with prior voter approval, incur indebtedness and issue bonds. The District is exempt from payment of federal and state income taxes. The District applies all Governmental Accounting Standards Board (GASB) pronouncements as well as the Financial Accounting Standards Board pronouncements, unless those pronouncements conflict with or contradict GASB pronouncements.

Measurement Focus, Basis of Accounting and Financial Statement Presentation: The accounts of the District are organized and operated on a fund basis. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, net position, revenues and expenses.

All activities of the District are accounted for within one proprietary (enterprise) fund. Proprietary funds are used to account for operations that are (a) financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through users charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or operating income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operation.

The District's operating revenues and expenses generally result from providing water related services in connection with the District's ongoing operations. The principal operating revenues of the District are assessments, water related charges, and administrative fees. Operating expenses include maintenance, transmission and distribution, general and administrative expenses, urban expenses, and depreciation on capital assets. All other revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The District presents comparative financial statements in the accompanying financial statements to improve financial reporting of the District. All activities of the District are reported under one major proprietary (enterprise) fund.

Measurement focus is a term used to describe "which" transactions are recorded within the various financial statements. Basis of accounting refers to "when" transactions are recorded regardless of the measurement focus applied. The accompanying financial statements are reported using the "economic resources measurement focus", the accrual basis of accounting. Under the economic measurement focus all assets and liabilities (whether current or noncurrent) associated with these activities are included on the Statements of Net Position. The Statements of Revenues, Expenses, and Changes in Net Position present increases (revenues) and decreases (expenses) in total net position. Under 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.

Cash and Investments: For purposes of the Statements of Cash Flows, the District considers all highly liquid investment instruments purchased with a maturity of three months or less to be cash and cash investments.

All investments are stated at fair value. Fair value is the value at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. Investments consist of deposits in the Local Agency Investment Fund, a State Investment Pool.

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

Accounts Receivable: Receivables arise from billings to landowners for water service charges, water use surcharges and certain improvements made to the landowners' property. Substantially all of the District's sales are to landowners located within the District's boundaries.

The District does not anticipate any material write-off of bad debts and, therefore, has not established an "allowance for bad debts" in the Statements of Net Position as of September 30, 2019 or 2018.

All assessments are considered collectible because the District obtains a lien upon all assessed property once the assessment becomes delinquent. After a five-year period, the District can sell the property to recover all prior assessments, costs, penalties, and interest due the District.

Inventory: Inventory is stated at the lower of cost or market on a first-in, first-out basis.

Capital Assets: Capital assets are defined by the District as assets with estimated useful lives of more than one year. All such assets are recorded at cost or estimated historical cost. Donated assets are recorded at the estimated market value at the date donated. The District has set the capitalization threshold for reporting capital assets at \$5,000. Depreciable assets are depreciated over the estimated useful lives using the straight-line method. Estimated useful lives are as follows:

Transmission and distribution plant:	20-50 years
General plant:	5-39 years

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

Compensated Absences: District employees are granted vacation, sick leave, and paid time-off benefits in varying amounts depending on the number of years of service and other factors. Vested leave is recorded as an expense and a liability of the District as the benefits accrue. Sick leave, after five years of employment and upon employment termination, is paid out at 50% of their accrued hours up to a maximum of 240 hours.

Assessments: In accordance with provisions of Division 11 of the Water Code of the State of California, an annual assessment is levied upon the land within the District to provide the funds necessary for the District to meet its financial obligations. The assessment is levied in October and becomes delinquent on December 20. The District publicizes the delinquencies and they become unredeemed assessments upon the passing of three weeks from the date of the first publication. Unredeemed assessments may be addressed by means of statutory authority under the Water Code, i.e. collector's deeds and auctions. The District may retain the property or dispose of it at a public auction to redeem delinquencies owed to it.

Deferred Outflows and Inflows of Resources: Pursuant to GASB Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*, and GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, the District recognizes deferred outflows and inflows of resources.

In addition to assets, the Statements of Net Position will sometimes report a separate section for deferred outflows of resources. A deferred outflow of resources is defined as a consumption of net position by the District that is applicable to a future reporting period.

In addition to liabilities, the Statements of Net Position will sometimes report a separate section for deferred inflows of resources. A deferred inflow of resources is defined as an acquisition of net position by the District that is applicable to a future reporting period.

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

Deferred Compensation Plan: The District offers its employees a deferred compensation plan created in accordance with the Internal Revenue Code Section 457. The District has the duty of reasonable care in the selection of investment alternatives, but neither the District nor its directors or offices have any liability for losses under the deferred compensation plan.

Retirement Pension Plan: The District is a member of the California Public Employee's Retirement System for Local Miscellaneous Members, a contributory pension plan covering qualified employees.

Non-Exchange Transactions: Non-exchange transactions, in which the District gives or receives value without directly receiving or giving equal value in exchange, include property tax increments. With the accrual basis of accounting, revenue from taxes is recognized in the fiscal year for which the taxes are levied or assessed.

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

Net Position: Net position represents the residual interest in the District's assets after liabilities are deducted. The Statements of Net Position report total net position and presents it in three broad components: net investment in capital assets, restricted, and unrestricted. Net investment in capital assets includes capital assets net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction, or improvement of those assets. Net position is restricted when constraints are imposed by third parties or by law through constitutional provisions or enabling legislation. All other net position is unrestricted. Amounts included as unrestricted net assets are available for designation for specific purposes established by the District's Board of Directors. The District's policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Budgeting Procedures: Each year management of the District prepares a proposed budget, which is presented to the District's Board of Directors. The annual budget is then legally enacted through adoption of a budget resolution.

Fair value of financial instruments: Financial instruments include cash, receivables, prepaid expenses, inventories, accounts payable, accrued wages and payroll liabilities, accrued compensated absences, and unearned revenues, none of which are held for trading purposes. The fair values of all financial instruments do not differ materially from the aggregate carrying values of the financial instruments recorded in the accompanying Statements of Net Position.

Contributions in Aid of Construction: Transmission and distribution plants in service are recorded net of contributions in aid of construction. Contributions of aid of construction represent nonrefundable costs paid to the District by its customers for construction of irrigation systems. In accordance with generally accepted accounting principles, these contributions are recorded as reductions to transmission and distribution plant investments.

Governmental Accounting Standards Update: During the year ending September 30, 2019, the District implemented the following standards:

GASB Statement No. 83 – *Certain Asset Retirement Obligations*. The requirements of this statement are effective for reporting periods beginning after June 15, 2018.

GASB Statement No. 88 – *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*. The requirements of this statement are effective for reporting periods beginning after June 15, 2018.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

Governmental Accounting Standards Update:

Released GASB Statements to be implemented in future financial statements are as follows:

GASB Statement No. 84 – *Fiduciary Activities*. The requirements of this statement are effective for reporting periods beginning after December 15, 2018.

GASB Statement No. 87 – *Leases*. The requirements of this statement are effective for reporting periods beginning after December 15, 2019.

GASB Statement No. 89 – *Accounting for Interest Cost Incurred before the End of a Construction Period*. The requirements of this statement are effective for reporting periods beginning after December 15, 2019.

GASB Statement No. 90 – *Majority Equity Interests- an amendment of GASB Statements No. 14 and No 61*. The requirements of this statement are effective for reporting periods beginning after December 15, 2018.

GASB Statement No. 91 – *Conduit Debt Obligations*. The requirements of this statement are effective for reporting periods beginning after December 15, 2020.

Subsequent Events: In compliance with accounting standards, management has evaluated events that have occurred after year-end to determine if these events are required to be disclosed in the financial statements. Management has determined that no events require disclosure in accordance with accounting standards. These subsequent events have been evaluated through January 23, 2020, which is the date the financial statements were available to be issued.

**NOTE 2 – CASH AND INVESTMENTS**

Cash and investments consisted of the following as of September 30, 2019 and 2018:

	<b>2019</b>	<b>2018</b>
Unrestricted cash:		
Treasurer's general accounts:		
Money market account	\$ 192,962	\$ 5,023
General fund	29,289	1,081
Total Treasurer's general accounts	222,251	6,104
Payroll account	5,000	284
Health reimbursement account	3,569	2,609
Remote deposit checking account	-	1,064
Collector's petty cash	500	500
Project account	45,785	-
Total unrestricted cash	277,105	10,561
Investments:		
Local Agency Investment Fund (LAIF)	1,044,910	842,516
Total cash and investments	\$ 1,322,015	\$ 853,077



**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 2 – CASH AND INVESTMENTS (continued)**

Disclosure Relating to Interest Rate Risk:

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. The District's investment in LAIF is available for withdrawal on demand.

Disclosure Relating to Credit Risk:

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. LAIF does not have a rating provided by a nationally recognized statistical rating organization.

Concentration of Credit Risk:

The investment policy of the District contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code. No investments in any one issuer (other than U.S. Treasury securities, mutual funds, and external investment pools) represented 5% or more of total District investments.

Foreign Currency Risk:

Foreign currency risk is the risk of adverse affects on the fair value of an investment from changes in exchange rates involving currencies outside the United States. The District's investment policy does not allow for investments in foreign currencies.

Custodial Credit Risk:

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. None of the District's investments were subject to custodial credit risk.

Custodial Credit Risk (continued):

The California Government Code and the District's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The fair value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure District deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits.

The District's deposits with financial institutions held in uncollateralized accounts are subject to custodial credit risk for deposits, including investments that were subject to custodial credit risk. The District had deposits with financial institutions that exceeded the Federal Deposit Insurance Corporation coverage at September 30, 2019. Of the balances in financial institutions as of September 30, 2019, \$250,000 was insured by the Federal Deposit Insurance Corporation. At September 30, 2019, \$184,929 was held by financial institutions that were in excess of the insurance limit. These excess funds would still be secured by the pledged securities in the collateral pool at 110% as noted in the paragraph above and as such are secure in that manner. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 2 – CASH AND INVESTMENTS (continued)**

Investment in State Investment Pool:

The District is a voluntary participant in LAIF that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District’s investment in this pool is reported in the accompanying financial statements at amounts based upon the District’s pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

**NOTE 3 – FAIR VALUE MEASUREMENTS**

The District applies generally accepted accounting principles for fair value measurements of financial assets and liabilities. These accounting principles define fair value and establishes a hierarchy that prioritizes fair value measurements based on the types of inputs used for the various valuation techniques. The District uses appropriate valuation techniques to determine value based on inputs available.

When available, the District measures fair value using Level 1 inputs because they generally provide the most reliable evidence of fair value. Level 3 inputs are only used when Level 1 or Level 2 inputs are not available. The following description summarizes the valuation methodologies used for instruments measured at fair value on a recurring basis and recognized in the accompanying Statements of Net Position.

The three levels of inputs used to measure fair value are as follows:

Level 1 – Values measured using quoted prices in active markets for identical investments. The fair value of these financial instruments and investments is based on quoted market prices or dealer quotes in active markets. The District did not have any assets reported at fair value with Level 2 inputs for the years ended September 30, 2019 and 2018.

Level 2 – Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly. The District did not have any input into the fair value of Level 2 investments. The fair value of the District’s investments were measured using quoted market prices in active markets.

Level 3 – Valuations based on inputs that are unobservable and significant to the overall fair value measurement. The District did not have any assets reported at fair value with Level 3 inputs for the years ended September 30, 2019 and 2018.

The table below presents the level within the fair value hierarchy at which investments are measured at September 30, 2019 and 2018:

	<u>Fair Value Measurements on a Recurring Basis</u>			
September 30, 2019	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Local Agency Investment Fund	\$ -	\$ 1,044,910	\$ -	\$ 1,044,910
Total investments	<u>\$ -</u>	<u>\$ 1,044,910</u>	<u>\$ -</u>	<u>\$ 1,044,910</u>
	<u>Fair Value Measurements on a Recurring Basis</u>			
September 30, 2018	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Local Agency Investment Fund	\$ -	\$ 842,516	\$ -	\$ 842,516
Total investments	<u>\$ -</u>	<u>\$ 842,516</u>	<u>\$ -</u>	<u>\$ 842,516</u>

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 4 – INVENTORIES**

Inventories consisted of the following at September 30, 2019 and 2018:

	<b>2019</b>	<b>2018</b>
Gates	\$ 1,763	\$ -
Teranap geomembrane	14,576	14,576
Algicide	-	4,040
Herbicides	39,173	62,008
Spreader	-	243
Shop parts	3,055	3,676
	<u>\$ 58,567</u>	<u>\$ 84,543</u>

**NOTE 5 – CAPITAL ASSETS**

Capital assets activity for the year ended September 30, 2019 was as follows:

	<u>Beginning Balance</u>	<u>Additions/ Completions</u>	<u>Retirements/ Adjustments</u>	<u>Ending Balance</u>
Capital assets not being depreciated:				
Land	\$ 708,460	\$ -	\$ -	\$ 708,460
Pine Flat Reservoir	1,489,143	-	-	1,489,143
Total capital assets not being depreciated	<u>2,197,603</u>	<u>-</u>	<u>-</u>	<u>2,197,603</u>
Capital assets being depreciated:				
Transmission and distribution plant	13,733,977	164,592	-	13,898,569
General plant	3,305,430	-	(888,541)	2,416,889
Total capital assets being depreciated	<u>17,039,407</u>	<u>164,592</u>	<u>(888,541)</u>	<u>16,315,458</u>
Less accumulated depreciation:				
Transmission and distribution plant	4,785,010	223,533	-	5,008,543
General plant	2,743,121	51,651	(887,381)	1,907,391
Total accumulated depreciation	<u>7,528,131</u>	<u>275,184</u>	<u>(887,381)</u>	<u>6,915,934</u>
Total capital assets being depreciated, net	<u>9,511,276</u>	<u>(110,592)</u>	<u>(1,160)</u>	<u>9,399,524</u>
Total capital assets, net	<u>\$ 11,708,879</u>	<u>\$ (110,592)</u>	<u>\$ (1,160)</u>	<u>\$ 11,597,127</u>

Depreciation expense for the year ended September 30, 2019, was 275,184.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 5 – CAPITAL ASSETS (continued)**

Capital assets activity for the year ended September 30, 2018 was as follows:

	Beginning Balance	Additions/ Completions	Retirements/ Adjustments	Ending Balance
Capital assets not being depreciated:				
Land	\$ 708,460	\$ -	\$ -	\$ 708,460
Pine Flat Reservoir	1,489,143	-	-	1,489,143
<b>Total capital assets not being depreciated</b>	<b>2,197,603</b>	<b>-</b>	<b>-</b>	<b>2,197,603</b>
Capital assets being depreciated:				
Transmission and distribution plant	13,733,977	-	-	13,733,977
General plant	3,298,947	6,483	-	3,305,430
<b>Total capital assets being depreciated</b>	<b>17,032,924</b>	<b>6,483</b>	<b>-</b>	<b>17,039,407</b>
Less accumulated depreciation:				
Transmission and distribution plant	4,549,927	235,083	-	4,785,010
General plant	2,689,625	53,496	-	2,743,121
<b>Total accumulated depreciation</b>	<b>7,239,552</b>	<b>288,579</b>	<b>-</b>	<b>7,528,131</b>
<b>Total capital assets being depreciated, net</b>	<b>9,793,372</b>	<b>(282,096)</b>	<b>-</b>	<b>9,511,276</b>
<b>Total capital assets, net</b>	<b>\$ 11,990,975</b>	<b>\$ (282,096)</b>	<b>\$ -</b>	<b>\$ 11,708,879</b>

Depreciation expense for the year ended September 30, 2018, was \$288,579.

**NOTE 6 – NOTE PAYABLE**

The District entered into a note date June 30, 2016 with Bank of the West in the original amount of \$22,500. Monthly installments of \$417, including interest, were due beginning July 30, 2016. Interest was at a rate of 3.325%. Interest expense for the years ended September 30, 2019 and 2018 was \$0 and \$94, respectively. The note was secured by the underlying vehicle purchased. The note was paid off during the year ended September 30, 2018.

**NOTE 7 – LINE OF CREDIT**

The District had a line of credit with Bank of the West dated August 17, 2017 with a limit as of September 30, 2018 of \$500,000. Interest was at a variable rate of .75% above the Bank of the West Prime Rate. The interest rate at September 30, 2018 was 5.0%. The line of credit was secured by essentially all assets of the District and was due on demand by the lender. The line of credit was terminated during the year ended September 30, 2019. The line of credit was not used nor was interest incurred during the years ended September 30, 2019 and 2018.

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 7 – LINE OF CREDIT (continued)**

The District has a line of credit with Rabobank, N.A. dated February 11, 2019 with a limit as of September 30, 2019 of \$500,000. Interest is at a variable rate of 1.25% above the Wall Street Journal Prime Rate. The interest rate at September 30, 2019 was 6.750%. The line of credit is secured by essentially all assets of the District and is due on demand by the lender. The maturity date of the line of credit is February 11, 2020. The line of credit was not used nor was interest incurred during the years ended September 30, 2019 and 2018.

Any one or more of the following events shall constitute an event of default under this line of credit agreement:

- 1) The District fails to make any payment when due under the loan agreement.
- 2) The District fails to comply with or to perform any other term, obligation, covenant or condition contained in the agreement or in any of the related documents or to comply with or to perform any term, obligation, covenant or condition contained in any other agreement between the lender and the District.
- 3) The District defaults under any loan, extension of credit, security agreement, purchase or sales agreement, or any other agreement, in favor of any other creditor or person that may materially affect any of the District's property or the District's ability to repay the loans or perform their respective obligations under the agreement or any of the related documents.
- 4) Any warranty, representation or statement made or furnished to the lender by the District or on the District's behalf under the agreement or the related documents is false or misleading in any material respects, either now or at the time made or furnished or becomes false or misleading at any time thereafter.
- 5) The dissolution or termination of the District's existence as a going organization, the insolvency of the District, the appointment of a receiver for any part of the District's property, any assignment for the benefit of creditors, any type of creditor workout, or the commencement of any proceeding under any bankruptcy or insolvency laws by or against the District.
- 6) Upon the determination of the collateral being defective, the agreement or any of the related documents ceases to be in full force and effect at any time and for any reason.
- 7) Commencement of foreclosure or forfeiture proceedings, whether by judicial proceeding, self-help, repossession or any other method, by any creditor of the District or by any governmental agency against any collateral securing the loan. This includes a garnishment of any of the District's accounts, including deposit accounts, with the lender. However, this event of default shall not apply if there is a good faith dispute by the District as to the validity or reasonableness of the claim which is the basis of the creditor or forfeiture proceeding and if the District gives the lender written notice of the creditor or forfeiture proceeding and deposits with the lender monies or a surety bond for the creditor or forfeiture proceeding, in an amount determined by the lender, in its sole discretion, as being an adequate reserve or bond for the dispute.
- 8) A material adverse change occurs in the District's financial condition, or the lender believes the prospect of payment or performance of the loan is impaired.
- 9) If any default, other than a default on indebtedness, is curable and if the District has not been given a notice of a similar default within the proceeding twelve months, it may be cured if the District after the lender sends written notice to the District demanding cure of such default: (1) cure the default within fifteen days; or (2) if the cure requires more than fifteen days, immediately initiate steps which the lender deems in the lender's sole discretion to be sufficient to cure the default and thereafter continue and complete all reasonable and necessary steps sufficient to produce compliance as soon as reasonably practical.

If an event of default has occurred and is continuing, the lender may declare the principal of the Loan, together with the accrued interest on all unpaid principal thereof, to be due and payable immediately. If any event of default shall occur, except where otherwise provided in the agreement or the related documents, all commitments and obligations of the lender under the agreement or the related documents or any other agreement immediately will terminate.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 8 – OTHER POST-EMPLOYMENT BENEFITS (OPEB)**

Plan Description:

*Plan administration:* The District offers medical benefits to its employees, retirees, and their dependents. The medical plans consist of Anthem Blue Cross. Medical premiums for non-Medicare eligible retirees are equal to the premiums for active employees. There are Standard rates and Incentive rates (the District is currently at incentive rates). These coverages are insured on a pooled basis through the Association of California Water Agencies Joint Powers Insurance Authority (ACWA JPIA). A 25-75 blend of 2017 and 2018 ACWA JPIA premiums were used as a basis for the plan valuation.

*Benefits provided:* Employees hired before October 1, 2010 who were at least age 50 with 9 years of District service on October 1, 2010 are eligible for District-paid retiree benefits if they obtain age 55 and have accumulated 12 years of District service. Employees hired before October 1, 2010 who were not at least age 50 with 9 years District service by October 1, 2010 are eligible for District-paid retiree benefits if they obtain age 60 and have accumulated 15 years of District service. The District-paid retiree benefit for those hired before October 1, 2010 is the full retiree premium plus 60% of the spouse premium (for those with two-party or family coverage). Employees hired on or after October 1, 2010 covered by the Union MOUs are eligible for a District paid benefit at retirement if they obtain age 60 and have at least 15 years of District service. This benefit is capped at \$500 per month. Non-union employees hired after January 1, 2019 will also be capped at \$500 per month. These benefits are paid until 65. When the retiree reaches age 65, the District contributes towards the retiree’s Medicare Part F premium. Medicare Part F is scheduled to be no longer available as an option to new enrollees starting January 1, 2019. For purposes of the valuation, it was assumed that the District will provide a similar replacement benefit. The District does not offer dental, vision, or life insurance benefits to its retirees. The District recognizes expenditures for its share of the annual premiums as these benefits become due. For 2019, the District paid \$62,923 for benefits for 39 participants, including spouses. For 2018, the District paid \$60,833 for benefits for 40 participants, including spouses.

Employees Covered: The following employees were covered by the benefit terms at September 30, 2019 and September 30, 2018, respectively:

	<b>2019</b>	<b>2018</b>
Inactive employees or beneficiaries		
currently receiving benefit payments	15	16
Active employees	24	24
	39	40

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 8 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (continued)**

Net OPEB Liability: The District’s total OPEB Liability at September 30, 2019 and 2018, was \$1,741,652 and \$1,470,830, respectively, as shown below, and was determined by an actuarial valuation as of September 30, 2017. Standard actuarial update procedures were used to roll forward to the measurement date from the actuarial valuation.

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability (Asset)
Balance at September 30, 2018	\$ 1,470,830	\$ -	\$ 1,470,830
Changes in the year:			
Service cost	59,706	-	59,706
Interest on the total OPEB liability	55,139	-	55,139
Changes in assumptions	218,900	-	218,900
Contributions from the employer	-	62,923	(62,923)
Benefit Payments, including Refunds of Employee Contributions	(62,923)	(62,923)	-
Net change	270,822	-	270,822
Balance at September 30, 2019	<u>\$ 1,741,652</u>	<u>\$ -</u>	<u>\$ 1,741,652</u>

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability (Asset)
Balance at September 30, 2017	\$ 1,509,295	\$ -	\$ 1,509,295
Changes in the year:			
Service cost	64,008	-	64,008
Interest on the total OPEB liability	49,523	-	49,523
Changes in assumptions	(89,496)	-	(89,496)
Contributions from the employer	-	62,500	(62,500)
Benefit Payments, including Refunds of Employee Contributions	(62,500)	(62,500)	-
Net change	(38,465)	-	(38,465)
Balance at September 30, 2018	<u>\$ 1,470,830</u>	<u>\$ -</u>	<u>\$ 1,470,830</u>

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 8 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (continued)**

Actuarial Assumptions and Other Inputs: The total OPEB liability in the September 30, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Salary increases	3.00%
Inflation rate	3.00%
Discount rate	3.35% for 2017, 3.83% for 2018 and 2.75% for 2019
Medical/Rx trend rate	6.00% for 2017 and 5.00% for 2018 and later years

Pre-retirement mortality rates were based on the RP-2014 Employee Mortality Table for Males or Females, as appropriate, without projection. Post-retirement mortality rates were based on the RP-2014 Health Annuitant Mortality Table for Males or Females, as appropriate, without projection.

The discount rate reflects a blend between the following rates:

- The long-term expected rate of return on OPEB plan investments – to the extent that the OPEB plan’s fiduciary net position is projected to be sufficient to make projected benefit payments and assets are expected to be invested using a strategy to achieve that return).
- A yield or index rate for 20-year, tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher – to the extent that the conditions in (a) are not met.

The amount of the plan’s projected fiduciary net position (if any) and the amount of projected benefit payments was compared in each period of projected benefit payments. A discount rate of 2.75% and 3.83% was determined for the years ending September 30, 2019 and 2018. The actuarial assumptions used in the September 30, 2017 valuation were based on a review of plan experience.

Changes of Benefit Terms: None since the September 30, 2017 valuation.

Changes of Assumptions: The discount rate was changed from 3.83% as of September 30, 2018 to 2.75% as of September 30, 2019. The discount rate was changed from 3.35% as of September 30, 2017 to 3.83% as of September 30, 2018.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate: The following presents the net OPEB liability of the District at September 30, 2019 and 2018, respectively, as well as what the District's net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current discount rate:

2019	Discount Rate - 1% (1.75%)	Current Discount Rate 2.75%	Discount Rate + 1% (3.75%)
Net OPEB Liability	\$ 1,989,369	\$ 1,741,652	\$ 1,537,490

2018	Discount Rate - 1% (2.83%)	Current Discount Rate 3.83%	Discount Rate + 1% (4.83%)
Net OPEB Liability	\$ 1,666,942	\$ 1,470,830	\$ 1,308,015



**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 8 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (continued)**

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates: The following presents the net OPEB liability of the District at September 30, 2019 and 2018, respectively, as well as what the District's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (5.0 percent decreasing to 4.0 percent) or 1-percentage-point higher (5.0 percent increasing to 6.0 percent) than the current healthcare cost trend rates:

2019	Discount Rate (5% decreasing to 4%)	Current Discount Rate (5.00%)	Discount Rate (5% increasing to 6%)
Net OPEB Liability	\$ 1,510,828	\$ 1,741,652	\$ 2,023,382

2018	Discount Rate (5% decreasing to 4%)	Current Discount Rate (5.00%)	Discount Rate (5% increasing to 6%)
Net OPEB Liability	\$ 1,293,762	\$ 1,470,830	\$ 1,684,705

Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB:

At September 30, 2019 and 2018, respectively, the District reported deferred outflows of resources and deferred inflows of resources to OPEB from the following sources:

2019	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ -
Changes in assumptions or other inputs	175,120	56,350
Differences between projected and actual return investments	-	-
<b>Total</b>	<b>\$ 175,120</b>	<b>\$ 56,350</b>

2018	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ -
Changes in assumptions or other inputs	-	72,923
Differences between projected and actual return investments	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 72,923</b>

- (1) There was no difference between expected and actual experience during fiscal years ended September 30, 2019 and 2018 because standard actuarial update procedures were used to roll forward to the measurement date amounts from the previous year;
- (2) The changes in assumptions during fiscal years ended September 30, 2019 and 2018 consisted of a change in the discount rate from 3.83% at September 30, 2018 to 2.75% at September 30, 2019 and a change in the discount rate from 3.35% at September 30, 2017 to 3.83% at September 30, 2018;
- (3) There were no differences between projected and actual return investments for the years ended September 30, 2019 and 2018 as the District is on a pay-as-you-go basis.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 8 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (continued)**

Amounts reported as deferred outflows and deferred inflows of resources will be recognized in OPEB expense as follows:

Year ended September 30:	Deferred Outflows of Resources	Deferred Inflows of Resources
2020	\$ 43,780	\$ (16,573)
2021	43,780	(16,573)
2022	43,780	(16,573)
2023	43,780	(6,631)
	<u>\$ 175,120</u>	<u>\$ (56,350)</u>

Net OPEB Expense: For the years ended September 30, 2019 and 2018, the District recognized OPEB expense of \$142,052 and \$96,958.

	2019	2018
Change in Net OPEB Liability	\$ 270,822	\$ (38,465)
Change in Deferred Outflows	(175,120)	-
Change in Deferred Inflows	(16,573)	72,923
Employer Contributions	62,923	62,500
OPEB Expense	<u>\$ 142,052</u>	<u>\$ 96,958</u>

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN**

Plan Description: The District contributes to the California Public Employees' Retirement System (CalPERS), an agent multiple-employer defined benefit pension plan in which all full-time employees of the District are eligible to participate. CalPERS acts as a common investment agent for participating public entities within the State of California and is administered by the CalPERS Board of Administration according to the provisions set forth in the California Public Employees Retirement Law. Benefit provisions under the plan are established by State statute and District resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. PEPRAs miscellaneous members become eligible for service retirement upon attainment of age 52 with at least five years of service. All members are eligible for non-duty disability benefits after five years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for the plan are applied as specified by the Public Employees' Retirement Law. The Public Employees' Pension Reform Act of 2013 (PEPRA) requires new benefits and member contributions for new members as defined by PEPRA, that are hired after January 1, 2013. Pursuant to PEPRA, the Miscellaneous "Classic" plan is closed to new entrants as of January 1, 2013.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN (continued)**

The Plans' provisions and benefits in effect at September 30, 2019, are summarized as follows:

	Hire date	
	Prior to January 1, 2013	On or after January 1, 2013
Benefit formula	2.0% at age 60	2.0% at age 62
Benefit vesting schedule	5 years service	5 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50 - 55	52 - 67
Monthly benefits, as a % of eligible compensation	2.0% to 2.7%	1.0% to 2.5%
Required employee contribution rates	7.00%	7.25%
Required employer contribution rates	8.668%	7.072%

Contributions: Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1<sup>st</sup> following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

Net Pension Liability: The District's net pension liability for the Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability for the Plan is measured as of June 30, 2018 and 2017, using an annual actuarial valuation as of June 30, 2017 and 2016 rolled forward to June 30, 2018 and 2017, respectively, using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is shown next.

Actuarial Assumptions - The total pension liabilities in the actuarial valuations were determined using the following actuarial assumptions:

Valuation Date:	June 30, 2017 and 2016
Measurement Date:	June 30, 2018 and 2017
Actuarial Cost Method:	Entry Age Normal Cost Method
Actuarial Assumptions:	
Discount Rate-	7.15%
Inflation-	2.75%
Payroll Growth Rate-	3.00%
Salary Increases-	Varies by entry age and service
Investment Rate of Return-	7.50%
Mortality Rate Table <sup>1</sup> -	Derived using CalPERS' Membership Data for all Funds

<sup>1</sup>The underlying mortality assumptions and all other actuarial assumptions used in the June 30, 2017 valuation were based on the results of a January 2014 actuarial experience study for the period 1997 to 2011. Further details of the Experience Study can be found on the CalPERS website.

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN (continued)**

Discount Rate: The discount rate used to measure the total pension liability was 7.15 percent. To determine whether the municipal bond rate should be used in the calculation of a discount rate for each plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current 7.15 percent discount rate is adequate, and the use of the municipal bond rate calculation is not necessary. The long-term expected discount rate of 7.15 percent is applied to all plans in the Public Employees Retirement Fund. The stress test results are presented in a detailed report called "GASB Crossover Testing Report" that can be obtained at CalPERS' website under the GASB 68 section.

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.

In determining the long-term expected rate of return, staff took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund.

The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table below reflects long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These geometric rates of return are net of administrative expenses.

Asset Class	New Strategic Allocation	Real Return Years 1-10*	Real Return Years 11+**
Global Equity	47.00%	5.25%	5.71%
Global Fixed Income	19.00	0.99	2.43
Inflation Sensitive	6.00	0.45	3.36
Private Equity	12.00	6.83	6.95
Real Estate	11.00	4.50	5.13
Infrastructure and Forestland	3.00	4.50	5.09
Liquidity	2.00	(0.55)	(1.05)
Total	<u>100.00%</u>		

\* An expected inflation of 2.5% used for this period

\*\* An expected inflation of 3.0% used for this period

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN (continued)**

Changes in the Net Pension Liability: The changes in the net pension liability for the years ended September 30, 2019 and 2018 are as follows:

	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Asset)
Balance at September 30, 2018	\$ 9,916,997	\$ 7,761,862	\$ 2,155,135
Changes in the year:			
Service cost	237,040	-	237,040
Interest on the total pension liability	662,487	-	662,487
Changes of benefit terms	389	-	389
Changes in assumptions	(83,213)	-	(83,213)
Differences between expected and actual experience	114,271	-	114,271
Contributions from the employer	-	299,486	(299,486)
Contributions from employees	-	65,604	(65,604)
Net investment income	-	630,300	(630,300)
Benefit Payments, including			
Refunds of Employee Contributions	(421,692)	(421,692)	-
Administrative expense	-	(10,910)	10,910
Other miscellaneous income (expense)	-	(20,719)	20,719
Net change	509,282	542,069	(32,787)
Balance at September 30, 2019	\$ 10,426,279	\$ 8,303,931	\$ 2,122,348

	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Asset)
Balance at September 30, 2017	\$ 8,963,792	\$ 7,138,491	\$ 1,825,301
Changes in the year:			
Service cost	233,179	-	233,179
Interest on the total pension liability	641,285	-	641,285
Changes of benefit terms	1,150	-	1,150
Changes in assumptions	539,772	-	539,772
Differences between expected and actual experience	(60,914)	-	(60,914)
Contributions from the employer	-	87,716	(87,716)
Contributions from employees	-	76,219	(76,219)
Net investment income	-	870,711	(870,711)
Benefit Payments, including			
Refunds of Employee Contributions	(401,267)	(401,267)	-
Administrative expense	-	(10,008)	10,008
Net change	953,205	623,371	329,834
Balance at September 30, 2018	\$ 9,916,997	\$ 7,761,862	\$ 2,155,135

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN (continued)**

The District’s net pension liability for the plan is measured as the proportionate share of the net pension liability. The net pension liability of the plan is measured as of June 30, 2018 and 2017, and the total pension liability for the plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2017 and 2016 rolled forward to June 30, 2018 and 2017 using standard update procedures. The District’s proportion of the net pension liability was based on a projection of the District’s long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. The District’s proportionate share of the net pension liability for the Plan as of June 30, 2018 and 2017 was as follows:

Proportion - June 30, 2017	0.05467%
Proportion - June 30, 2018	0.05631%
Change - Increase (Decrease)	0.00164%
Proportion - June 30, 2016	0.05254%
Proportion - June 30, 2017	0.05467%
Change - Increase (Decrease)	0.00213%

Sensitivity of the Net Pension Liability to Changes in the Discount Rate: The following presents the net pension liability of the District as of September 30, 2019 and 2018, calculated using the discount rate of 7.15 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (6.15 percent) or 1 percentage-point higher (8.15 percent) than the current rate:

	Discount Rate - 1% (6.15%)	Current Discount Rate 7.15%	Discount Rate + 1% (8.15%)
2019			
Net Pension Liability	\$ 3,452,837	\$ 2,122,348	\$ 1,024,051
2018	Discount Rate - 1% (6.15%)	Current Discount Rate 7.15%	Discount Rate + 1% (8.15%)
Net Pension Liability	\$ 3,466,156	\$ 2,155,135	\$ 1,069,324

Pension Plan Fiduciary Net Position: Detailed information about the pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

**ALTA IRRIGATION DISTRICT**  
**NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 9 – EMPLOYEE RETIREMENT SYSTEM AND PENSION PLAN (continued)**

Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions: For the years ended September 30, 2019 and 2018, the District recognized net pension expense of \$278,663 and \$329,386, respectively. At September 30, 2019 and 2018, respectively, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

2019	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in assumptions	\$ 241,954	\$ 59,298
Differences between expected and actual experiences	81,431	27,710
Differences between projected and actual investment earnings	10,492	-
Adjustment due to differences in proportions	-	199,611
Change in employer's proportion	94,245	27,183
Pension contributions subsequent to measurement date	349,051	-
Total	<u>\$ 777,173</u>	<u>\$ 313,802</u>
2018	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in assumptions	\$ 397,727	\$ 30,327
Differences between expected and actual experiences	3,205	45,925
Net differences between projected and actual investment earnings	89,948	-
Adjustment due to differences in proportions	-	211,795
Differences between employer's contributions and proportionate share of contributions	111,345	42,283
Pension contributions subsequent to measurement date	203,521	-
Total	<u>\$ 805,746</u>	<u>\$ 330,330</u>

Deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended September 30, 2020. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized as pension expense as follows:

Year Ending September 30,	Amount
2020	\$ 138,944
2021	66,982
2022	(72,517)
2023	(19,089)
Total	<u>\$ 114,320</u>

**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 10 – NET POSITION**

Restricted: The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Restricted assets include the following at September 30, 2019 and 2018:

	<b>2019</b>	<b>2018</b>
Ground water only surcharge	\$ -	\$ 3,377
Acceptable measurement fund	31,221	20,906
Meter calibration fund	25,384	13,937
Urban fund	175,641	176,913
Pipeline replacement reserves	250,000	250,000
	\$ 482,246	\$ 465,133

Unrestricted: A deficit unrestricted net position of \$2,252,749 must be subsequently funded before it may be used to meet the District’s ongoing obligations to customers and creditors. The total unrestricted deficit net position of the District as of September 30, 2019 and 2018, amount to \$2,252,749 and \$2,025,783, respectively.

**NOTE 11 – MAINTENANCE/GENERAL, OPERATIONAL AND URBAN ACTIVITIES**

The following is a summary of maintenance/general, operational and urban activities for the years ended September 30, 2019 and 2018:

	<u>Maintenance/ General</u>	<u>Operations</u>	<u>Urban</u>	<u>2019 Total</u>
Revenues	\$ 2,059,336	\$ 712,833	\$ -	\$ 2,772,169
Expenses	(2,217,823)	(1,377,903)	(2,498)	(3,598,224)
Non-operating revenues (expenses)	504,450	-	-	504,450
Change in net position	\$ 345,963	\$ (665,070)	\$ (2,498)	\$ (321,605)

	<u>Maintenance/ General</u>	<u>Operations</u>	<u>Urban</u>	<u>2018 Total</u>
Revenues	\$ 2,124,135	\$ 437,788	\$ 8,909	\$ 2,570,832
Expenses	(2,461,305)	(1,006,227)	(28,686)	(3,496,218)
Non-operating revenues (expenses)	353,139	-	-	353,139
Change in net position	\$ 15,969	\$ (568,439)	\$ (19,777)	\$ (572,247)



**ALTA IRRIGATION DISTRICT  
NOTES TO FINANCIAL STATEMENTS (continued)**

**NOTE 12 – COMMITMENTS AND CONTINGENCIES**

Litigation and Contingencies:

The District is involved in two administrative/litigation matters. The first matter involves an administrative proceeding before the State Water Resources Control Board (State Board), which is the California administrative agency primarily responsible for regulating water rights and water quality. The proceeding involves resolution of two petitions to revise the fully appropriated stream status (FAS) of the Kings River. The petitions focus on flood waters that may be available for appropriation and use in certain years. The matter is still at a preliminary phase. If the State Board grants the petitions, then the parties (and others) may file water right applications for those Kings River flows identified as potentially available for appropriation. That stage of the process is several years in the future, and any ruling on the FAS petitions will likely be challenged by lengthy court proceedings.

The second matter involves the case of *Kings River Water Association, et al. v. Tulare Lake Reclamation District No. 761, et al.* (hereafter referred to as the “KRWA Litigation”), which was filed in Kings County Superior Court. The District is not a party to the KRWA Litigation but is interested in the outcome because the District is a member entity of the KRWA. The case involves claims that the defendants breached certain contractual terms regarding where water delivered to KRWA members may be put to beneficial use. The District has no direct liability associated with the matter.

In the opinion of management, based upon discussion with legal counsel, there is no pending litigation other than the litigation noted in the previous paragraphs which is likely to have a material adverse effect on the financial position of the District. The ultimate outcome of the matters noted in the previous paragraphs is not presently determinable. In the opinion of the District, these actions when finally adjudicated will not have a material adverse effect on the financial position of the District.

**NOTE 13 – 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 provides coverage for these losses through commercial insurance policies.

**NOTE 14 – PRIOR PERIOD RESTATEMENTS**

A restatement was made to the September 30, 2018 unrestricted net position balance and the ending accounts receivable balance to recognize water surcharge revenues earned in the fiscal year ended September 30, 2018 but received during the fiscal year ended September 30, 2019. The restatement decreased the unrestricted net position balance by \$429,427 and increased the assessments receivable balance by \$429,427 at September 30, 2018.

A restatement was made to the beginning unrestricted net position balance and the water use and surcharges revenue balance for the year ended September 30, 2018 to record water surcharge revenues earned in the fiscal year ended September 30, 2017 but received during the fiscal year ended September 30, 2018. The restatement increased the unrestricted net position balance by \$646,558 and decreased the water use and surcharges revenue balance by \$646,558 for the year ended September 30, 2018.

Certain reclassifications have been made to the prior year financial statements to conform to current year presentation. There were no changes to the ending net position and/or change in net position from the reclassifications to the prior year audited presented figures.

**ALTA IRRIGATION DISTRICT**

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**REQUIRED SUPPLEMENTARY INFORMATION**

**ALTA IRRIGATION DISTRICT  
REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)  
SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS  
SEPTEMBER 30, 2019**

Last 10 Fiscal Years\*

	<u>2019</u>	<u>2018</u>
<b>Total OPEB Liability</b>		
Service cost	\$ 59,706	\$ 64,008
Interest on total OPEB liability	55,139	49,523
Change of benefit terms	-	-
Differences between expected and actual experience	-	-
Changes in assumptions	218,900	(89,496)
Benefit payments, including refunds of employee contributions	(62,923)	(62,500)
Net change in total OPEB liability	<u>270,822</u>	<u>(38,465)</u>
Total Net OPEB liability- beginning	<u>1,470,830</u>	<u>1,509,295</u>
Total Net OPEB liability- ending	<u><u>\$ 1,741,652</u></u>	<u><u>\$ 1,470,830</u></u>
 <b>Plan Fiduciary Net Position</b>		
Contributions- employer	\$ 62,923	\$ 62,500
Contributions- employees	-	-
Net investment income	-	-
Benefit payments	(62,923)	(62,500)
Trustee fees	-	-
Administrative expense	-	-
Net change in plan fiduciary net position	<u>-</u>	<u>-</u>
Total plan fiduciary net position- beginning	<u>-</u>	<u>-</u>
Total plan fiduciary net position- ending (b)	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>
 Net OPEB liability- ending (a)-(b)	<u><u>\$ 1,741,652</u></u>	<u><u>\$ 1,470,830</u></u>
 Plan fiduciary net position as a percentage of the total OPEB liability	0.00%	0.00%
 District's covered-employee payroll	1,290,394	1,050,283
 Net OPEB liability as a percentage of covered-employee payroll	134.97%	140.04%

**NOTES TO SCHEDULE:**

\*Fiscal Year 2018 was the first year of retroactive implementation; therefore, only two available years are shown as of September 30, 2019.

**ALTA IRRIGATION DISTRICT  
REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)  
SCHEDULE OF PLAN CONTRIBUTIONS - OPEB  
SEPTEMBER 30, 2019**

Last 10 Fiscal Years\*

	2019	2018
Actuarially determined contribution	\$ 122,159	\$ 118,601
Contributions in relation to the actuarially determined contribution	(62,923)	(62,500)
Contribution deficiency (excess)	\$ 59,236	\$ 56,101
 District's covered-employee payroll	 \$ 1,290,394	 \$ 1,050,283
 Contributions as a percentage of covered-employee payroll	 4.88%	 5.95%

**NOTES TO SCHEDULE:**

Valuation Date: September 30, 2017

Methods and assumptions used to determine contributions rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Inflation	6.00% for 2017 and 5.00% for 2018+
Salary increases	3.00%
Investment rate of return	3.83% for 2018 and 2.75% for 2019
Retirement age	Based on District retirement patterns
Pre-retirement mortality	Based on RP-2014 Employee Mortality Tables from 2009-2014
Post-retirement mortality	Based on RP-2014 Health Annuitant Mortality Tables from 2009-2014

\*Fiscal Year 2018 was the first year of retroactive implementation; therefore, only two available years are shown as of September 30, 2019.

**ALTA IRRIGATION DISTRICT**  
**REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)**  
**SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS**  
**SEPTEMBER 30, 2019**

Last 10 Fiscal Years\*

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
<b>Total Pension Liability</b>					
Service cost	\$ 237,040	\$ 233,179	\$ 213,097	\$ 61,149	\$ 223,327
Interest on total pension liability	662,487	641,285	643,022	178,305	607,151
Change of benefit terms	389	1,150	667	89	-
Differences between expected and actual experience	114,271	(60,914)	(2,369)	4,666	-
Changes in assumptions	(83,213)	539,772	-	(44,153)	-
Benefit payments, including refunds of employee contributions	(421,692)	(401,267)	(593,856)	(138,429)	(345,104)
Net change in total pension liability	509,282	953,205	260,561	61,627	485,374
Total pension liability- beginning	9,916,997	8,963,792	8,703,231	8,641,604	8,156,230
Total pension liability- ending (a)	<u>\$ 10,426,279</u>	<u>\$ 9,916,997</u>	<u>\$ 8,963,792</u>	<u>\$ 8,703,231</u>	<u>\$ 8,641,604</u>
<b>Plan Fiduciary Net Position</b>					
Contributions- employer	\$ 299,486	\$ 87,716	\$ 138,857	\$ 126,740	\$ 208,417
Contributions- employees	65,604	76,219	64,827	63,480	105,349
Plan to plan resource movement	-	-	-	-	-
Net investment income	630,300	870,711	97,617	202,089	1,055,264
Administrative expense	(10,910)	(10,008)	(4,409)	(2,231)	-
Other miscellaneous income (expense)	(20,719)				
Benefit payments	(421,692)	(401,267)	(593,856)	(138,429)	(345,104)
Net change in plan fiduciary net position	542,069	623,371	(296,964)	251,649	1,023,926
Total plan fiduciary net position- beginning	7,761,862	7,138,491	7,435,455	7,183,806	6,159,880
Total plan fiduciary net position- ending (b)	<u>\$ 8,303,931</u>	<u>\$ 7,761,862</u>	<u>\$ 7,138,491</u>	<u>\$ 7,435,455</u>	<u>\$ 7,183,806</u>
Net pension liability- ending (a)-(b)	<u>\$ 2,122,348</u>	<u>\$ 2,155,135</u>	<u>\$ 1,825,301</u>	<u>\$ 1,267,776</u>	<u>\$ 1,457,798</u>
Plan fiduciary net position as a percentage of the total pension liability	79.64%	78.27%	79.64%	85.43%	83.13%
Commission's covered-employee payroll	1,136,691	1,202,633	1,121,038	1,157,331	839,199
Net pension liability as a percentage of covered-employee payroll	186.71%	179.20%	162.82%	109.54%	173.71%

**ALTA IRRIGATION DISTRICT  
REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)  
SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS (continued)  
SEPTEMBER 30, 2019**

**NOTES TO SCHEDULE:**

Changes in assumptions:

The discount rate was changed from 7.5% (net of administrative expenses) to 7.65% in fiscal year 2016. The discount rate was changed from 7.65% (net of administrative expenses) to 7.15% in fiscal year 2018.

\*Fiscal Year 2015 was the first year of retroactive implementation; therefore, only five available years are shown as of September 30, 2019.

**ALTA IRRIGATION DISTRICT  
REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)  
SCHEDULE OF CONTRIBUTIONS  
SEPTEMBER 30, 2019**

Last 10 Fiscal Years*	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Actuarially determined contribution	\$ 196,736	\$ 87,716	\$ 138,857	\$ 126,740	\$ 208,417
Contributions in relation to the actuarially determined contribution	299,486	87,716	138,857	126,740	208,417
Contribution deficiency (excess)	<u>\$ (102,750)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
 Commission's covered-employee payroll	 \$ 1,136,691	 \$ 1,202,633	 \$ 1,121,038	 \$ 1,157,331	 \$ 839,199
 Contributions as a percentage of covered-employee payroll	 26.35%	 7.29%	 12.39%	 10.95%	 24.84%

**NOTES TO SCHEDULE:**

Valuation Date: June 30, 2017

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Asset valuation method	15 year smooth market
Inflation	2.75%
Salary increases	Varies by entry age and service
Payroll growth	3.00%
Investment rate of return	7.15%
Retirement age	Derived using CalPERS' Membership data for all funds
Mortality	Derived using CalPERS' Membership data for all funds

\* Fiscal Year 2015 was the first year of retroactive implementation; therefore, only five available years are shown as of September 30, 2019.

**ALTA IRRIGATION DISTRICT**

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**SUPPLEMENTARY INFORMATION**



**ALTA IRRIGATION DISTRICT  
SCHEDULES OF PAYROLL AND RELATED EXPENSES  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	<b>2019</b>	<b>2018</b>
Wages		
General and administrative wages	\$ 269,652	\$ 482,441
Maintenance wages less projects	319,003	354,746
Operations wages	547,341	351,221
Spray labor	695	14,225
	<u>1,136,691</u>	<u>1,202,633</u>
Payroll Taxes and Employee Benefits		
Payroll taxes	42,008	100,198
Employee benefits	338,395	252,352
Employee retirement	421,815	427,024
Employee allowances	2,549	841
	<u>804,767</u>	<u>780,415</u>
Other Payroll Related Expenses		
Payroll expenses	4,263	-
Workers' compensation insurance	57,172	79,852
	<u>61,435</u>	<u>79,852</u>
Total Payroll and Related Expenses	<u>\$ 2,002,893</u>	<u>\$ 2,062,900</u>

**ALTA IRRIGATION DISTRICT  
SCHEDULES OF GENERAL AND ADMINISTRATIVE EXPENSES  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

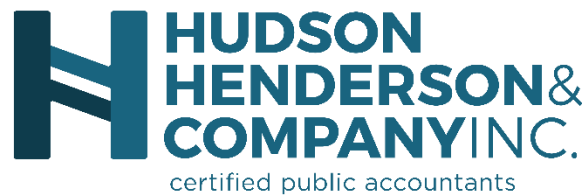
	<b>2019</b>	<b>2018</b>
General and Administrative Expenses		
Accounting services	\$ 13,960	\$ 11,660
Assessments and dues	359,919	258,909
Auto and equipment leases	7,113	7,738
Bank charges	698	1,075
Collector's expenses	14,729	4,740
Computer expenses	32,631	29,196
Convention expenses	-	4,193
Director's fees	10,115	12,008
Engineering services	75,271	113,391
Fuel	4,529	-
Insurance	47,433	7,897
Janitorial and yard services	5,126	7,742
Legal expenses	178,436	178,599
Licenses, permits and testing	1,630	4,108
Medical and safety equipment	3,567	2,407
Meetings and workshops	7,059	5,656
Miscellaneous admin expenses	24,187	10,400
Miscellaneous expenses	1,779	587
Office and shop maintenance agreements	2,874	2,630
Office supplies	7,885	9,726
Postage	1,402	1,017
Publications and advertisements	20	5,017
Rug and coverall service	7,497	9,683
Telephone and cellular expenses	7,618	15,053
Utilities	24,106	20,140
	<hr/>	<hr/>
Total General and Administrative Expenses	<u>\$ 839,584</u>	<u>\$ 723,572</u>

**ALTA IRRIGATION DISTRICT  
SCHEDULES OF MAINTENANCE EXPENSES  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	<b>2019</b>	<b>2018</b>
Materials and Supplies		
Cement pipes	\$ -	\$ 137
Cement sacks	-	242
Gates	24,181	20,227
Herbicides	31,501	6,024
Iron and steel	-	2,672
Lumber	-	1,421
Miscellaneous canal maintenance	39,202	2,761
PVC pipe	8,909	465
Sand, rock and gravel	-	531
Ternap	-	732
	<hr/>	<hr/>
Total materials and supplies	103,793	35,212
	<hr/>	<hr/>
Repairs and Maintenance		
Autos and trucks	25,964	39,649
Groundwater	49,398	72,929
Machinery and equipment	8,811	7,848
Shop equipment	1,114	5,672
Rental equipment	29,242	12,383
Real estate and buildings	9,957	7,234
SCADA	3,855	-
	<hr/>	<hr/>
Total repairs and maintenance	128,341	145,715
	<hr/>	<hr/>
Other Maintenance Expenses		
Gasoline	43,891	34,950
Diesel - tractors	-	18,610
System maintenance	-	6,414
Oil	3,776	3,112
Miscellaneous maintenance	9,555	4,180
	<hr/>	<hr/>
Total other maintenance expenses	57,222	67,266
	<hr/>	<hr/>
Total Maintenance Expenses	\$ 289,356	\$ 248,193
	<hr/> <hr/>	<hr/> <hr/>

**ALTA IRRIGATION DISTRICT  
SCHEDULES OF OPERATIONS AND URBAN EXPENSES  
FOR THE YEARS ENDED SEPTEMBER 30, 2019 AND 2018**

	<b>2019</b>	<b>2018</b>
Operations Expenses		
Vehicle maintenance	\$ 30,472	\$ 9,511
Fuel - water run	77,611	51,417
Miscellaneous - water run	11,341	6,952
Cellular - water run	4,814	6,067
Utilities	13,703	14,672
Drop boards - water run	-	3,616
Algaecides - water run	-	24,240
Spray program	31,300	47,222
Uniform service - operational	7,540	4,469
Calibration meters	2,519	-
Acceptable measurement	10,634	-
Water run answering service	-	522
	<hr/>	<hr/>
Total Operations Expenses	<u>\$ 189,934</u>	<u>\$ 168,688</u>
Urban Expenses		
SCADA system	\$ -	\$ 296
Soil studies	-	3,990
Water forum	1,273	-
	<hr/>	<hr/>
Total Urban Expenses	<u>\$ 1,273</u>	<u>\$ 4,286</u>



**INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE  
AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH  
GOVERNMENT AUDITING STANDARDS**

To the Board of Directors  
Alta Irrigation District

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of Alta Irrigation District (the District), as of and for the year ended September 30, 2019, and the related notes to the financial statements, which collectively comprise the District's financial statements, and have issued our report thereon dated January 23, 2020.

**Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

**Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

**Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

HUDSON HENDERSON & COMPANY, INC.

*Hudson Henderson & Company, Inc.*

Fresno, California  
January 23, 2020