

**GEM COUNTY
MOSQUITO ABATEMENT DISTRICT**

Report on Audited
Basic
Financial Statements
and
Supplemental Information

For the Year Ended September 30, 2018

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Independent Auditor's Report

Board of Trustees
Gem County Mosquito Abatement District
Emmett, Idaho

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and the fund information of Gem County Mosquito Abatement District (the District), as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements 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 misstatements, whether due to fraud or error.

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the fund information of Gem County Mosquito Abatement District, as of September 30, 2018, and the respective changes in financial position thereof for the year then ended in conformity 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 budgetary comparison information, schedule of District's proportionate share of net pension liability, and schedule of District contributions on pages 23 through 26 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

Other Reporting Required by Governmental Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 20, 2018, on our consideration of Gem County Mosquito Abatement 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.

Zwysart John & Associates, CPAs, PLLC

December 20, 2018

Gem County Mosquito Abatement District
Statement of Net Position
September 30, 2018

	Governmental Activities
Assets	
Current Assets:	
Cash and Cash Equivalents	\$ 270,252
Receivables, Net:	
Property Taxes	22,369
Accounts	9,500
Prepaid Expense	7,930
Inventory	32,345
Capital Assets:	
Land	10,000
Construction In Progress	23,000
Buildings, Net	35,504
Equipment, Net	32,664
Vehicle, Net	71,281
Total Capital Assets	172,449
Total Assets	514,845
Deferred Outflows	
Pension Related Items	15,919
Total Deferred Outflows	15,919
Liabilities	
Current Liabilities:	
Accounts Payable	10,938
Salaries and Taxes Payable	1,207
Long-Term Liabilities:	
Due Within One Year:	
Compensated Absences	3,344
Due in More Than One Year:	
Net Pension Liability	68,461
Total Liabilities	83,950
Deferred Inflows	
Pension Related Items	12,777
Total Deferred Inflows	12,777
Net Position	
Invested in Capital Assets, Net of Related Debt	172,449
Unrestricted	261,588
Total Net Position	\$ 434,037

The Accompanying notes are an integral
part of the financial statements

Gem County Mosquito Abatement District
Statement of Activities
For the Year Ended September 30, 2018

		Program Revenues			Net (Expense) Revenue and Changes in Net Position
Expenses	Charges for Services and Sales	Operating Grants and Contributions	Grants and Contributions	Governmental Activities	
Primary Government:					
Governmental Activities:					
General Government	\$ 603,136	\$ -	\$ -	\$ -	\$ (603,136)
Total Governmental Activities	\$ 603,136	\$ -	\$ -	\$ -	(603,136)
		General Revenues:			
					556,426
					57,897
					97
					8,962
		Total General Revenues and Special Items			623,382
					20,246
					413,791
					\$ 434,037

The accompanying notes are an integral
part of the financial statements

Gem County Mosquito Abatement District
 Balance Sheet - Governmental Funds
 September 30, 2018

	General
Assets	
Cash and Cash Equivalents	\$ 270,252
Receivables, Net:	
Property Taxes	22,369
Accounts	9,500
Prepaid Expenses	7,930
Inventory	32,345
Total Assets	\$ 342,396
 Liabilities	
Accounts Payable	\$ 10,938
Salaries and Taxes Payable	1,207
Total Liabilities	12,145
 Deferred Inflows	
Unavailable Revenue - Property Tax	20,769
Total Deferred inflows	20,769
 Fund Balance	
Nonspendable	7,930
Unassigned	301,552
Total Fund Balance	309,482
 Total Liabilities, Deferred Inflows and Fund Balance	 \$ 342,396

The accompanying notes are an integral
 part of the financial statements

Gem County Mosquito Abatement District
 Reconciliation of the Balance Sheet of the Governmental
 Funds to the Statement of Net Position
 September 30, 2018

Total Fund Balances - Governmental Funds \$ 309,482

Amounts reported for governmental activities in the Statement of Net Position are different because of the following:

Capital assets used in governmental activities are not financial resources and, therefore, are not reported in governmental funds. Those assets consist of:

Land	\$ 10,000	
Construction In Progress	23,000	
Building, Net of \$78,692 Accumulated Depreciation	35,504	
Equipment, Net of \$101,922 Accumulated Depreciation	32,664	
Vehicles, Net of \$204,468 Accumulated Depreciation	71,281	
Total Capital Assets		172,449

Property taxes receivable will be collected this year, but are not available soon enough to pay for current period's expenditures and, therefore, are deferred in the funds. 20,769

Compensated absences and the litigation settlement liabilities that are applicable to the District's governmental activities are not due and payable in the current period and accordingly are not reported as fund liabilities. All liabilities, both current and long-term, are reported in the Statement of Net Position. (3,344)

The District participates in the Public Employer Retirement System of Idaho, which is a cost-sharing plan. As a participant they are required to report their share of the Net Pension Liability and the related deferred inflows and outflows on their Statement of Net Position.

Net Pension Liability	\$ (68,461)	
Pension Related Deferred Inflows	(12,777)	
Pension Related Deferred Outflows	15,919	
		(65,319)

Net Position of Governmental Activities \$ 434,037

The accompanying notes are an integral
 part of the financial statements

Gem County Mosquito Abatement District
Statement of Revenues, Expenditures, and
Changes in Fund Balance -
Governmental Funds
For the Year Ended September 30, 2018

	General
Revenues	
Property Taxes	\$ 555,451
Sales Taxes	57,897
Interest Income	97
Miscellaneous	8,962
Total Revenues	622,407
 Expenditures	
Current:	
General Government	614,554
Capital Outlay	33,956
Total Expenditures	648,510
 Net Change in Fund Balances	(26,103)
 Fund Balances - Beginning	335,585
 Fund Balances - Ending	\$ 309,482

The accompanying notes are an integral
part of the financial statements

Gem County Mosquito Abatement District
 Reconciliation of the Statement of Revenues, Expenditures,
 and Changes in Fund Balances of the Governmental
 Funds to the Statement of Activities
 For the Year Ended September 30, 2018

Total Net Change in Fund Balance - Governmental Funds \$ (26,103)

Amounts reported for governmental activities in the Statement of Activities are different because of the following:

Capital outlays are reported in governmental funds as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their useful lives as depreciation expense. In the current period these amounts are:

Capital Outlay	\$ 64,264	
Depreciation Expense	<u>(31,413)</u>	
Net		32,851

Because some property taxes will not be collected for several months after the District's fiscal year ends, they are not considered as "available" revenues in the governmental funds and are, instead, counted as deferred tax revenues. They are, however, recorded as revenues in the Statement of Activities. 975

Certain liabilities are not due and payable in the current period and accordingly are not reported as fund liabilities. This represents the change in compensated absences. 5,248

The District participates in the Public Employer Retirement System of Idaho, which is a cost-sharing plan. As a participant they are required to report their share of the Net Pension Liability and the related deferred inflows and outflows on their Statement of net Position. The changes in the Net Pension Liability and the related deferred inflows and outflows does not affect the governmental funds, but are reported in the Statement of Activities. 7,275

Change in Net Position of Governmental Activities \$ 20,246

The accompanying notes are an integral
 part of the financial statements

Gem County Mosquito Abatement District
Notes to Financial Statements
For the Year Ended September 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The accompanying financial statements present the activities of the Gem County Mosquito Abatement District (the District), which has responsibility and control over all activities related to mosquito abatement within the District. The District receives funding from local, state, and federal government sources and must comply with all of the requirements of these funding source entities. However, the District is not included in any other government reporting entity as defined by generally accepted accounting principles. Board members are appointed by the county commissioners and have decision-making authority, the power to designate management, the ability to significantly influence operations, and the primary accountability for fiscal matters. The County Commissioners exercise no accounting control over the District as described in GASB 61. In addition, the District's reporting entity does not contain any component units as defined in Governmental Accounting Standards.

B. Basis of Presentation, Basis of Accounting

Basis of Presentation

Government-wide Statements: The Statement of Net Position and the Statement of Activities display information about the financial activities of the District, except for fiduciary activities. Eliminations have been made to minimize the double counting of internal activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other nonexchange transactions.

The Statement of Activities presents a comparison between direct expenses and program revenues for each function of the District's governmental activities.

- Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function.
- Indirect expenses are expenses of the general government related to the administration and support of the District's programs, such as personnel and accounting (but not interest on long-term debt), and are allocated to programs based on their percentage of total primary government expenses. Interest expenses are allocated to the programs that manage the capital assets financed with long-term debt.

Gem County Mosquito Abatement District

Notes to Financial Statements
For the Year Ended September 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

- Program revenues include (a) charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes and state formula aid, are presented as general revenues.

Fund Financial Statements: The fund financial statements provide information about the District's funds. The emphasis of fund financial statements is on major governmental funds.

The District reports the following major governmental fund:

- *General fund.* This is the District's primary operating fund. It accounts for all financial resources of the District, except those required to be accounted for in another fund.

Proprietary fund: The District has no proprietary funds at this time.

Fiduciary fund: The District has no fiduciary funds at this time.

Basis of Accounting

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

Non-exchange transactions, in which the District receives value without directly giving equal value in return, include property taxes, grants, and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. The District considers all revenues reported in the governmental funds to be available if they are collected within thirty days after year-end.

Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, and claims and judgments, which are recognized as expenditures to the extent they have matured. General

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term liabilities and acquisitions under capital leases are reported as other financing sources.

Fund Balance Reporting in Governmental Funds

Different measurement focuses and bases of accounting are used in the government-wide Statement of Net Position and in the governmental fund Balance Sheet. The District uses the following fund balance categories in the governmental fund Balance Sheet:

- *Nonspendable*. Balances, for example, in permanent funds, prepaid expenses, and inventories that are permanently precluded from conversion to cash.
- *Unassigned*. Balances available for any purpose.

The remaining fund balance classifications (restricted, committed, and assigned) are either not applicable or no formal policy has yet been established to be able to utilize such classifications of fund balance. However, if there had been committed funds, these amounts would have been decided by the Board of Trustees, the District's highest level of decision making authority, through a formal action. The Board of Trustees would also have the authority to assign funds or authorize another official to do so.

Under the terms of grant agreements, the District funds certain programs by a combination of specific cost-reimbursement grants, categorical block grants, and general revenues. Thus, when program expenses are incurred, there are both restricted and unrestricted resources available to finance the program. When both restricted and unrestricted resources are available for use, it is the government's intent to use restricted resources first, then unrestricted resources as they are needed.

There is also no formal policy regarding the use of committed, assigned, or unassigned fund balances. However, it is the District's intent that when an expenditure is incurred for purposes for which amounts in any of the unrestricted classifications of fund balance could be used, the District considers committed amounts to be reduced first, followed by assigned amounts, and then unassigned amounts.

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C. Assets and Liabilities

Cash Equivalents

The District requires all cash belonging to the District to be placed in custody of the Clerk. The District's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less.

Inventories

In the fund financial statements, inventories are stated at cost and are expensed when used, i.e. the purchase method. However, in the government-wide statements inventory is reported on the consumptions method. There are no dollar differentials between the two methods. In the fund financial statements, the inventory balance is considered nonspendable for fund balance purposes but not treated as such in the net position of the government-wide statements.

Property Tax Calendar

The District's property taxes are levied on or before the third Monday in September and billed to taxpayers in November. The taxes are due in two installments. One half of the real property taxes and personal property taxes are due on December 20. The remainder is due the following June 20. Real property taxes not paid constitute a lien on the property when entered on the real property assessment role as delinquent on the first day of January of the succeeding year.

Capital Assets

Capital assets are reported at actual or estimated historical cost based on appraisals or deflated current replacement cost. Contributed assets are reported at estimated fair value at the time received.

Capitalization thresholds (the dollar value above which asset acquisitions are added to the capital asset accounts), depreciation methods, and estimated useful lives of capital assets reported in the government-wide statements and are shown below:

	<u>Capitalization Policy</u>	<u>Depreciation Method</u>	<u>Estimated Useful Life</u>
Buildings and Improvements	\$500	Straight-Line	7 – 30 Years
Equipment and Vehicles	\$500	Straight-Line	5 – 10 Years

Gem County Mosquito Abatement District

Notes to Financial Statements
For the Year Ended September 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

The District has no infrastructure to report.

Depreciation is used to allocate the actual or estimated historical cost of all capital assets over their estimated useful lives.

Accounts Payable

Accounts payable represent debts that will be paid in the next billing cycle. Accounts payable are not over 60 days past due.

Pensions

For purposes of measuring the net pension liability and pension expense, information about the fiduciary net position of the Public Employee Retirement System of Idaho Base Plan (Base Plan) and additions to/deductions from Base Plan's fiduciary net position have been determined on the same basis as they are reported by the Base Plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles 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.

Gem County Mosquito Abatement District
Notes to Financial Statements
For the Year Ended September 30, 2018

2. CASH AND INVESTMENTS

Deposits

As of September 30, 2018, the carrying amount of the District's deposits was \$270,252 and the respective bank balances totaled \$295,793. The total bank balance was insured or collateralized with pooled securities held by the pledging institution in the name of the District.

Custodial Credit Risk – Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned. As of September 30, 2018, the District's deposits were covered by the federal depository insurance or by collateral held by the District's agent or pledging financial institution's trust department or agent in the name of the District, and thus were not exposed to custodial credit risk. The District does not have a formal policy limiting its exposure to custodial credit risk.

Custodial Credit Risk – Investments

Custodial credit risk is the risk that an issuer or other counter party to an investment will not fulfill its obligations. The District does not have a formal policy limiting its custodial credit risk for investments.

Interest Rate Risk

The District does not have a formal policy limiting investment maturities that would help manage its exposure to fair value losses from increasing interest rates.

Investments

It is the District's policy to limit investments to the safest types of securities and to diversify the District's investment portfolio so that potential losses on securities will be minimized. The District follows Idaho Statute that outlines qualifying investment options as follows:

Idaho Code authorizes the District to invest any available funds in obligations issued or guaranteed by the United States Treasury, the State of Idaho, local Idaho municipalities and taxing districts, the Farm Credit System, or Idaho public corporations, as well as time deposit accounts and repurchase agreements.

The District has no investments as of September 30, 2018.

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

2. CASH AND INVESTMENTS (continued)

At year-end, cash was reported in the basic financial statements in the following categories:

	Governmental Activities
Cash and cash equivalents	<u>\$ 270,252</u>

3. RISK MANAGEMENT

The District is exposed to a considerable number of risks of loss including, but not limited to, a) damage to and loss of property and contents, b) employee torts, c) professional liabilities, i.e. errors and omissions, d) environmental damage, e) worker's compensation, i.e. employee injuries, and f) medical insurance costs of its employees. Commercial insurance policies are purchased to transfer the risk of loss for property and content damage, employee torts, and professional liabilities.

4. PROPERTY TAXES

The District receives tax revenue from Gem County. The County is responsible for property valuation and collection of tax levies. The taxes that have not been remitted to the District by the County as of September 30, 2018, are considered a receivable by the District.

Taxes not collected within 30 days after September 30, 2018, are not considered available for use by the District and are recorded as deferred revenue in the fund financial statements.

5. PENSION PLAN

Plan Description

Gem County Mosquito Abatement District contributes to the Base Plan which is a cost-sharing multiple-employer defined benefit pension plan administered by Public Employee Retirement System of Idaho (PERSI or System) that covers substantially all employees of the State of Idaho, its agencies and various participating political subdivisions. The cost to administer the plan is financed through the contributions and investment earnings of the plan. PERSI issues a publicly available financial report that includes financial statements and the required supplementary information for PERSI. That report may be obtained on the PERSI website at www.persi.idaho.gov.

Gem County Mosquito Abatement District

Notes to Financial Statements For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

Responsibility for administration of the Base Plan is assigned to the Board comprised of five members appointed by the Governor and confirmed by the Idaho Senate. State law requires that two members of the Board be active Base Plan members with at least ten years of service and three members who are Idaho citizens not members of the Base Plan except by reason of having served on the Board.

Pension Benefits

The Base Plan provides retirement, disability, death and survivor benefits of eligible members or beneficiaries. Benefits are based on members' years of service, age, and highest average salary. Members become fully vested in their retirement benefits with five years of credited service (5 months for elected or appointed officials). Members are eligible for retirement benefits upon attainment of the ages specified for their employment classification. The annual service retirement allowance for each month of credited service is 2.0% (2.3% for police/firefighters) of the average monthly salary for the highest consecutive 42 months.

The benefit payments for the Base Plan are calculated using a benefit formula adopted by the Idaho Legislature. The Base Plan is required to provide a 1% minimum cost of living increase per year provided the Consumer Price Index increases 1% or more. The PERSI Board has the authority to provide higher cost of living increases to a maximum of the Consumer Price Index movement or 6%, whichever is less; however, any amount above the 1% minimum is subject to review by the Idaho Legislature.

Member and Employer Contributions

Member and employer contributions paid to the Base Plan are set by statute and are established as a percent of covered compensation. Contribution rates are determined by the PERSI Board within limitations, as defined by state law. The Board may make periodic changes to employer and employee contribution rates (expressed as percentages of annual covered payroll) that are adequate to accumulate sufficient assets to pay benefits when due.

The contribution rates for employees are set by statute at 60% of the employer rate for general employees and 72% for police and firefighters. As of June 30, 2018, it was 6.79% for general employees and 8.36% for police and firefighters. The employer contribution rate as a percent of covered payroll is set by the Retirement Board and was 11.32% for general employees and 11.66% for police and firefighters. Gem County Mosquito Abatement District's contributions were \$16,342 the year September 30, 2018.

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

Pension Liabilities, Pension Expense (Revenue), and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At September 30, 2018, Gem County Mosquito Abatement District reported a liability for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. Gem County Mosquito Abatement District's proportion of the net pension liability was based on Gem County Mosquito Abatement District's share of contributions in the Base Plan pension plan relative to the total contributions of all participating PERSI Base Plan employers. At June 30, 2018, Gem County Mosquito Abatement District's proportion was .0.0046414 percent.

For the year ended September 30, 2018, Gem County Mosquito Abatement District recognized pension expense/ (revenue) of \$8,417. At September 30, 2018, Gem County Mosquito Abatement District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 7,515	\$ 5,170
Changes in assumptions or other inputs	4,455	-
Net difference between projected and actual earnings on pension plan investments	-	7,606
Gem County Mosquito Abatement District's contributions subsequent to the measurement date	3,949	-
Total	\$ 15,919	\$ 12,776

\$3,949 reported as deferred outflows of resources related to pensions resulting from Employer contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending September 30, 2018.

The average of the expected remaining service lives of all employees that are provided with pensions through the System (active and inactive employees) determined at July 1, 2017, the beginning of the measurement period ended June 30, 2018, is 4.9 years and 5.5 years for the measurement period June 30, 2018.

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense (revenue) as follows:

For the Year Ended September 30:	PERSI
2019	\$ 9,514
2020	656
2021	(5,610)
2022	(1,417)

Actuarial Assumptions

Valuations are based on actuarial assumptions, the benefit formulas, and employee groups. Level percentages of payroll normal costs are determined using the Entry Age Normal Cost Method. Under the Entry Age Normal Cost Method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated as a level percentage of each year's earnings of the individual between entry age and assumed exit age. The Base Plan amortizes any unfunded actuarial accrued liability based on a level percentage of payroll. The maximum amortization period for the Base Plan permitted under Section 59-1322, Idaho Code, is 25 years.

The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.25%
Salary increases	4.25 – 10.00%
Salary inflation	3.75%
Investment rate of return	7.10%, net of investment expense
Cost-of-living	1%

Mortality rates were based on the RP – 2000 combined table for healthy males or females as appropriate with the following offsets:

1. Set back 3 years for teachers
2. No offset for male fire and police
3. Forward one year for female fire and police
4. Set back one year for all general employees and all beneficiaries

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

An experience study was performed for the period July 1, 2007 through June 30, 2013 which reviewed all economic and demographic assumptions other than mortality. Mortality and all economic assumptions were studied in 2014 for the period from July 1, 2009 through June 30, 2013. The Total Pension Liability as of June 30, 2018, is based on the results of an actuarial valuation date of July 1, 2018.

The long-term expected rate of return on pension plan investments was determined using the building block approach and a forward-looking model in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Even though history provides a valuable perspective for setting the investment return assumption, the System relies primarily on an approach which builds upon the latest capital market assumptions. Specifically, the System uses consultants, investment managers and trustees to develop capital market assumptions in analyzing the System's asset allocation. The assumptions and the System's formal policy for asset allocation are shown below. The formal asset allocation policy is somewhat more conservative than the current allocation of System's assets.

The best-estimate range for the long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions are as of January 1, 2017.

Asset Class	Expected Return	Expected Risk	Strategic Normal	Strategic Ranges
Equities			70%	66% - 77%
Broad Domestic Equity	9.15%	19.00%	55%	50% - 65%
International	9.25%	20.20%	15%	10% - 20%
Fixed Income	3.05%	3.75%	30%	23% - 33%
Cash	2.25%	0.90%	0%	0% - 5%

Gem County Mosquito Abatement District
Notes to Financial Statements
For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

<u>Total Fund</u>	<u>Expected Return</u>	<u>Expected Inflation</u>	<u>Expected Real Return</u>	<u>Expected Risk</u>
Actuary	7.00%	3.25%	3.75%	N/A
Portfolio	6.58%	2.25%	4.33%	12.67%
* Expected arithmetic return net of fees and expenses				
Assumed Inflation - Mean				3.25%
Assumed Inflation - Standard Deviation				2.00%
Portfolio Arithmetic Mean Return				8.42%
Portfolio Long-Term Expected Geometric Rate of Return				7.50%
Assumed Investment Expenses				0.40%
Long-Term Expected Geometric Rate of Return, Net of Investment Expenses				<u>7.10%</u>

Discount Rate

The discount rate used to measure the total pension liability was 7.10%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate. Based on these assumptions, the pension plans' net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The long-term expected rate of return was determined net of pension plan investment expense but without reduction for pension plan administrative expense.

Sensitivity of the Employer's proportionate share of the net pension liability to changes in the discount rate.

The following presents the Employer's proportionate share of the net pension liability calculated using the discount rate of 7.10 percent, as well as what the Employer's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.10 percent) or 1-percentage-point higher (8.10 percent) than the current rate:

	1% Decrease (6.10%)	Current Discount Rate (7.10%)	1% Increase (8.10%)
Employer's proportionate share of the net pension liability (asset)	\$ 171,375	\$ 68,461	\$ (16,755)

Gem County Mosquito Abatement District

Notes to Financial Statements

For the Year Ended September 30, 2018

5. PENSION PLAN (continued)

Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERSI financial report.

PERSI issues a publicly available financial report that includes financial statements and the required supplementary information for PERSI. That report may be obtained on the PERSI website at www.persi.idaho.gov.

6. COMPENSATED ABSENCES

The District presently accumulates unused vacation days on an individual basis according to an employee's total years worked. In the event of termination, an employee is reimbursed for accumulated leave. A summary of the current year activity and year-end liability for the government-wide financial statements is as follows:

	<u>9/30/2017</u>	<u>Earned</u>	<u>Used</u>	<u>9/30/2018</u>	<u>Current</u>
Governmental Activities	<u>\$ 8,592</u>	<u>\$ 6,992</u>	<u>\$(12,240)</u>	<u>\$ 3,344</u>	<u>\$ 3,344</u>

7. OTHER COMMITMENTS

The District has credit cards available for use. The credit card has a \$10,000 limit. As of September 30, 2018, the card had a credit of \$1,883.

8. LEASES

The District began leasing a copier in August 2017 for five years. The copier will be returned at the expiration of their lease. Monthly minimum payments are due in the amount of \$75 plus charges for copies.

Future minimum lease payments are as follows:

Year Ending September 30,	Amount
2019	\$ 900
2020	900
2021	900
2022	900
2023	150
	<u>\$ 3,750</u>

Rent expenditures for the year totaled \$1,024.

Gem County Mosquito Abatement District
Notes to Financial Statements
For the Year Ended September 30, 2018

9. CAPITAL ASSETS

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

	<u>Balance</u> <u>9/30/2017</u>	<u>Additions</u>	<u>Disposals</u>	<u>Balance</u> <u>9/30/2018</u>
Governmental Activities:				
Capital Assets not being depreciated				
Land	\$ 10,000	\$ -	\$ -	\$ 10,000
Construction in Progress	-	<u>23,000</u>	-	<u>23,000</u>
	<u>10,000</u>	<u>23,000</u>	<u>-</u>	<u>33,000</u>
Capital Assets being depreciated				
Building	108,081	6,115	-	114,196
Equipment	119,140	15,445	-	134,585
Vehicles	<u>256,046</u>	<u>19,704</u>	-	<u>275,750</u>
Total Historical Cost	<u>483,267</u>	<u>41,264</u>	<u>-</u>	<u>524,531</u>
Less: Accumulated Depreciation				
Building	74,067	4,625	-	78,692
Equipment	94,717	7,205	-	101,922
Vehicles	<u>184,885</u>	<u>19,583</u>	-	<u>204,468</u>
Total Accumulated Depreciation	<u>353,669</u>	<u>31,413</u>	<u>-</u>	<u>385,082</u>
Net Depreciable Assets	<u>129,598</u>	<u>9,851</u>	<u>-</u>	<u>139,449</u>
Governmental Activities				
Capital Assets - Net	<u>\$ 139,598</u>	<u>\$ 32,851</u>	<u>\$ -</u>	<u>\$ 172,449</u>

Depreciation expense was charged to the functions of the District as follows:

General Government	<u>\$ 31,413</u>
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REQUIRED SUPPLEMENTARY INFORMATION

Gem County Mosquito Abatement District
 Budgetary (GAAP Basis) Comparison Schedule - General Fund
 For the Year Ended September 30, 2018

	Budgeted Amounts		Actual	Variance
	Original	Final		
Revenues				
Property Taxes	\$ 550,378	\$ 550,378	\$ 555,451	\$ 5,073
Sales Taxes	48,000	48,000	57,897	9,897
Interest	-	-	97	97
Miscellaneous	-	-	8,962	8,962
Total Revenues	<u>598,378</u>	<u>598,378</u>	<u>622,407</u>	<u>24,029</u>
Expenditures				
Current:				
Chemicals	175,000	175,000	186,734	(11,734)
Insurance	7,477	7,477	7,477	-
Legal and Professional	10,000	33,000	29,614	3,386
Maintenance and Repair	40,000	40,000	51,218	(11,218)
Meals, Travel, and Training	7,500	7,500	5,966	1,534
Other Expense	-	-	42	(42)
Drainage Project Fund	2,500	2,500	-	2,500
Salaries and Benefits	331,248	331,248	304,397	26,851
Utilities	25,000	25,000	29,106	(4,106)
Capital Outlay	25,000	25,000	33,956	(8,956)
Contingency Fund	25,000	25,000	-	25,000
Total Expenditures	<u>648,725</u>	<u>671,725</u>	<u>648,510</u>	<u>23,215</u>
Net Change in Fund Balances	(50,347)	(73,347)	(26,103)	47,244
Fund Balances - Beginning	<u>50,347</u>	<u>73,347</u>	<u>335,585</u>	<u>262,238</u>
Fund Balances - Ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 309,482</u>	<u>\$ 309,482</u>

Gem County Mosquito Abatement District
Notes to Required Supplemental Information
For the Year Ended September 30, 2018

1. BUDGETS AND BUDGETARY ACCOUNTING

The District follows these procedures in establishing the budgetary data reflected in the financial statements:

- A. Prior to September 1, the Board of Trustees prepares a proposed operating budget for the fiscal year commencing the following October 1. The operating budget includes proposed expenditures and the means of financing them.
- B. Public hearings are conducted at the District office to obtain taxpayer comments.
- C. Prior to October 1, the budget is legally enacted through passage of a resolution.
- D. The District is authorized to transfer budgeted amounts between departments within any fund; however, no revision can be made to increase the overall tax supported funds except when federal or state grants are approved. The District, however, must follow the same budgetary procedures as they followed when the original budget was approved.
- E. Formal budgetary integration is employed as a management control device during the year for the General fund.

Gem County Mosquito Abatement District
 Schedule of the District's Proportionate Share of the
 Net Pension Liability

Public Employees Retirement System of Idaho

Last 10 - Fiscal Years*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
District proportion of the net pension liability (asset)	0.0046414%	0.0049401%	0.0046847%	0.0046916%
District's proportionate share of the net pension liability (asset)	\$ 68,461	\$ 77,650	\$ 94,966	\$ 61,781
District's covered-employee payroll	\$ 144,365	\$ 154,655	\$ 136,420	\$ 133,400
District's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	47.42%	50.21%	69.61%	46.31%
Plan fiduciary net position as a percentage of the total pension liability	87.26%	87.26%	82.26%	91.38%

* GASB Statement No. 68 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, Gem County Mosquito Abatement District will present information for those years for which information is available.

Data reported is measured as of June 30, 2018

Gem County Mosquito Abatement District
Schedule of District Contributions

Public Employees Retirement System of Idaho

Last 10 - Fiscal Years*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contributions	\$ 17,507	\$ 17,507	\$ 15,443	\$ 15,101
Contributions in relation to the contractually required contribution	<u>17,507</u>	<u>17,507</u>	<u>15,443</u>	<u>15,101</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 154,655	\$ 154,655	\$ 136,420	\$ 133,400
Contributions as a percentage of covered-employee payroll	11.32%	11.32%	11.32%	11.32%

* GABS Statement No. 68 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, Gem County Mosquito Abatement District will present information for those years for which information is available.

Data reported is measured as of September 30, 2018

FEDERAL REPORTS

Independent Auditor's 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*

Board of Trustees
Gem County Mosquito Abatement District
Emmett, Idaho

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 governmental activities and the fund information of Gem County Mosquito Abatement District (the District), as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated December 20, 2018.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Gem County Mosquito Abatement 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 over financial reporting 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 Gem County Mosquito Abatement 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*.

District's Response to Findings

Gem County Mosquito Abatement District's response to the findings identified in our audit is described in the accompanying schedule of findings. The District's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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 District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Zwygart John & Associates, CPAs, PLLC

December 20, 2018