

**AUDIT COMMITTEE
MEETING
MAY 21, 2024**



2024 CALENDAR

January-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
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March-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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31						

May-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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July-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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September-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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November-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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February-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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April-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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June-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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August-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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October-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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December-2024						
SUN	MON	TUES	WED	THUR	FRI	SAT
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29	30	31				

 Holidays

 Meetings

 Conferences

Audit Committee Meeting Agenda

Florida Keys Mosquito Control District
Marathon Office
503 107TH Street, Marathon, FL

May 21, 2024 1:00 pm

1.) Call to Order

2.) Invocation and Salute to the Flag

3.) Roll Call

4.) General Community Input:

Community Input shall be heard prior to each agenda item.

The Board adheres to, and conducts each meeting in accordance with, Robert's Rules of Order. Presentations to the Board are limited to three (3) minutes for each individual speaker and five (5) minutes for the representative of a designated group. Transfer of time between individuals and/or groups is not permitted. Letters submitted to any Commissioner, the Executive Director, Executive Assistant, or any other District employee during a Board meeting will be placed into the record but will not additionally be read into the record at the meeting.

The Board welcomes public input but also must maintain order. Thus, community input is not a time for open dialogue between the Board and the speaker. Speakers should direct their comments to the Board and not to District staff or other audience members. Speakers should not expect Commissioners or staff to answer or respond to questions during community input. If appropriate, the Board may request the issue be added as a discussion item at a future District Board meeting. Furthermore, all speakers agree to abide by FKMCD's Code of Conduct Policy and Procedures Governing Meetings, Hearings, and Community Input, as adopted through Resolution 2021-02.

Any person who wishes to make public comment during this meeting may be heard by the Board, through the Board Chair, on any proposition before the Board by either (1) complete and provide the supplied community input card or inform the Clerk/Executive Assistant to the Board, specifying the agenda item; or (2) when remote means for input is allowed by the Board, calling 305-292-7190 or emailing the Clerk/Executive Assistant (currently ddarias@keysmosquito.org) no later than 11:00 am on May 21, 2024. If attending remotely, you must remain available by phone from the hours of 1:00pm to 3:00pm.

5.) Approval of Agenda

6.) Items for Board Discussion:

- a.) 2022-2023 Audit Presentation (Hill)

7.) Items for Board Review and Action:

- a.) Approval of the 2022-2023 Audit (Cranney)

8.) Good of the Order

9.) Meeting Adjourned

Item 6a

Audit
Presentation

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
FINANCIAL STATEMENTS
YEAR ENDED SEPTEMBER 30, 2023**

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Members:
AMERICAN INSTITUTE OF CPA'S
FLORIDA INSTITUTE OF CPA'S

**OROPEZA
& PARKS**
Certified Public Accountants

815 Peacock Plaza
Key West, Florida 33040
305.294.1049 | 305.294.1040
Fax: 305.294.3951

John G. Parks, Jr., CPA - retired

Scott G. Oropeza, CPA, PA
James H. Hill, Jr., CPA, PLLC

INDEPENDENT AUDITOR'S REPORT

Board of Commissioners
Florida Keys Mosquito Control District
Key West, Florida

Report on the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, the major fund and the aggregate remaining fund information of the Florida Keys Mosquito Control District ("the District"), as of and for the year ended September 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the major fund, and the aggregate remaining fund information of the District, as of September 30, 2023, and the respective changes in financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinions

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. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibility for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 District's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

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

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the letter of transmittal but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by *Government Auditing Standards* and Chapter 10.550, Rules of the Florida Auditor General

In accordance with *Government Auditing Standards*, we have also issued our report dated May 21, 2024 on our consideration of the District's internal controls over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is solely 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 the effectiveness of the District's 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.

In accordance with Chapter 10.550, Rules of the Florida Auditor General, Local Governmental Entity Audits we have also issued our reports dated May 21, 2024. The purpose of those reports is to communicate certain matters prescribed by Chapter 10.550, Rules of the Florida Auditor General.

May 21, 2024

MANAGEMENT'S DISCUSSION AND ANALYSIS

CORE BUSINESS

The Florida Keys Mosquito Control District (the District) is a unit of local government engaged solely in mosquito control in the Florida Keys. The District's stated business is defined in Florida Statute 388.0101 as ". . . maintain such levels of arthropod control as will protect human health and safety and foster the quality of life of the people, promote the economic development of the state, and facilitate the enjoyment of its natural attractions by reducing the number of pestiferous and disease-carrying arthropods."

Our discussion and analysis of the District's financial performance provides an overview of the District's financial activities for the fiscal year ended September 30, 2023. Please read it in conjunction with the transmittal letter and the District's financial statements.

HIGHLIGHTS

District Highlights

- The District is an independent special taxing district established by Monroe County, Florida referendum on November 7th 1950. It was created by special act of the Florida Legislature and is governed by a five member Board of Commissioners.
- Operations are conducted in the Florida Keys and not in the mainland portion of Monroe County.
- At year-end, the District employed 70 full time and 15 part time employees operating 2 airplanes, 4 helicopters, 75 vehicles, 5 ATV's and 5 boats.
- Sixty-seven locally acquired cases of Dengue fever were confirmed in the Upper Keys during 2020. Fifty-eight of the cases were located in Key Largo, and nine were located in Tavernier. Additional product applications were required to slow the spread of Dengue; this resulted in approximately \$1,000,000 of additional chemical costs during that fiscal year. The District continued working in partnership with Oxitec under an experimental use permit granted by the U.S. Environmental Protection Agency and Florida Department of Agriculture and Consumer Services on the first releases of genetically-modified male mosquitoes in the United States to control *Aedes aegypti*, the primary vector of Dengue Fever in the Americas.
- The threat of Dengue fever recurrence or the introduction of other mosquito borne diseases into the Florida Keys continues to pressure the scope of District operations.
- Due to environmental regulations and biological pressures (i.e. growing resistance of mosquitoes to particular insecticides), District operations have had to encompass a wider variety of abatement materials. This can create financial pressure with increasing costs of the various mosquito abatement materials required.

Financial Highlights

- The District's fund balance decreased by \$707,576 and net position increased by \$825,004.
- Based on the October 1, 2021 actuarial study for the District's other post-retirement employment benefits (OPEB), subsequent years' planning for funding and reporting continued.

USING THIS ANNUAL REPORT

This annual report consists of two parts: Management's Discussion and Analysis and Financial Statements. The Financial Statements also include notes that explain in more detail some of the information presented in the financial statements.

REQUIRED FINANCIAL STATEMENTS

The Financial Statements of the District report information about the District using accounting methods similar to those used by private sector companies. These statements offer short- and long-term financial information about its activities. The Statement of Net Position includes all of the District's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and obligations to creditors (liabilities). All of the current year's revenues and expenses are accounted for in the Statement of Activities. These statements measure the success of the District's operations over the past year and can be used to determine fiscal efficiency, credit

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MANAGEMENT'S DISCUSSION AND ANALYSIS

worthiness and whether the District has successfully managed operations in a financially prudent manner for the benefit of the taxpayers of the Florida Keys.

FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE

The discussion and analysis provided by management is intended to concisely give the reader an overview and assessment of the District and answer questions, such as:

1. Has it met operational objectives efficiently and effectively?
2. Assess if it can meet its goals in the immediate future?
3. If it is viable as an ongoing business enterprise?

One of the most important questions asked about the District's finances is "Is the District, as a whole, better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Activities report information about the District's operations in a way that will help answer this question. These two statements report the net position of the District and changes in net position. You can think of the District's net position (the difference between assets and liabilities) as one way to measure financial health or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, population growth or loss, and new or changed legislation.

Changes in the District's net position can be determined by reviewing the following Net Position Analysis for the year (Table 1).

Table 1
Net Position Analysis

	2021	2022	2023	2022 to 2023 Increase (Decrease)	
				Amount	Percent
Net Capital Assets	\$ 20,132,925	\$ 19,881,201	\$ 22,992,334	\$ 3,111,133	15.65%
Long term Assets	-	2,769	2,331	(438)	0.00%
Current Assets	7,263,157	7,875,273	7,245,237	(630,036)	-8.00%
Total Assets	27,396,082	27,759,243	30,239,902	2,480,659	8.94%
Total Deferred Outflow of Resources	5,924,210	6,678,109	5,785,230	(892,879)	-13.37%
Total Assets and Deferred Outflow of Resources	\$ 33,320,292	\$ 34,437,352	\$ 36,025,132	\$ 1,587,780	
Current and Long Term Liabilities					
Accounts Payable	587,446	172,559	248,271	\$ 75,712	43.88%
Accrued Wages and Benefits Payable	236,093	74,711	76,563	1,852	2.48%
Accrued Compensated Absences	755,488	811,569	941,938	130,369	16.06%
Accrued OPEB Liability	14,127,070	15,636,913	15,487,834	(149,079)	-0.95%
Net Pension Liability	2,330,692	5,172,265	6,317,806	1,145,541	22.15%
Capital Leases and Financed Purchase Payable	5,948,316	5,646,998	5,247,826	(399,172)	-7.07%
Total Liabilities	23,985,105	27,515,015	28,320,238	805,223	2.93%
Total Deferred Inflow of Resources	6,063,823	3,085,970	3,043,523	(42,447)	-1.38%
Net Position:					
Invested in Capital Assets, net of related debt	14,184,609	14,531,953	18,256,757	3,724,804	25.63%
Restricted	-	-	-	-	0.00%
Unrestricted	(10,913,245)	(10,695,586)	(13,595,386)	(2,899,800)	27.11%
Total Net Position	3,271,364	3,836,367	4,661,371	825,004	21.50%
Total Liabilities, Deferred Inflow of Resources and Net Position	\$ 33,320,292	\$ 34,437,352	\$ 36,025,132	\$ 1,587,780	4.61%

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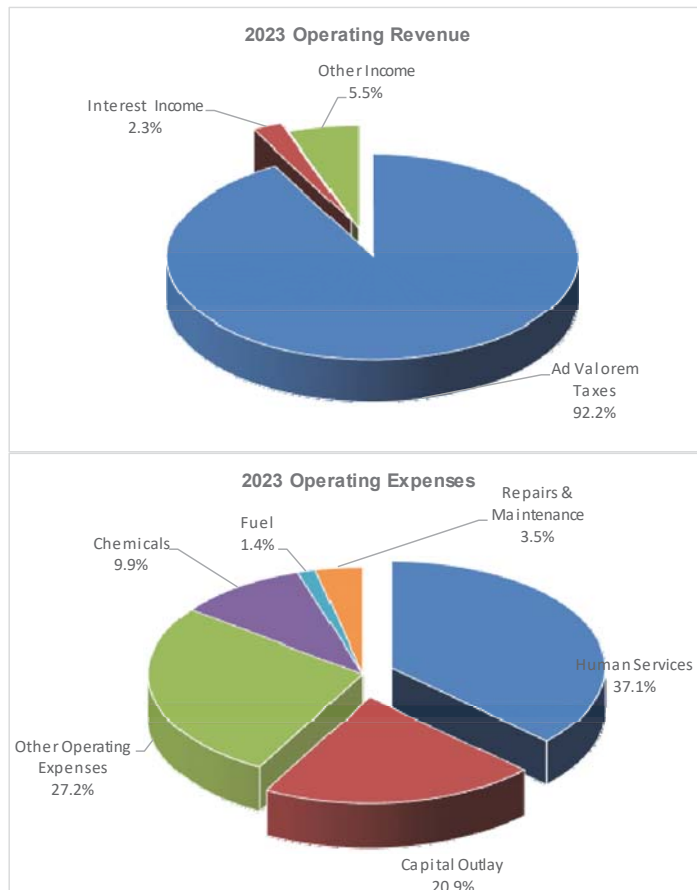
MANAGEMENT'S DISCUSSION AND ANALYSIS

Changes in the District's fund balance can be determined by reviewing the following condensed Fund Balance Analysis for the year (Table 2).

Table 2
Fund Balance Analysis

	2021	2022	2023	2022 to 2023 Increase (Decrease)	
				Amount	Percent
Total Operating Revenues	\$ 13,127,171	\$ 14,241,415	\$ 16,224,369	\$ 1,982,954	13.92%
Interest Income	23,571	30,563	412,147	381,584	1248.52%
Other Income	1,308,887	724,349	934,702	210,353	29.04%
Total Revenues	14,459,629	14,996,327	17,571,218	2,574,891	17.17%
Human Services	7,618,581	7,424,404	6,509,891	\$ (914,513)	-12.32%
Operating Expenditures & Capital Outlay	6,021,260	5,725,501	11,040,658	5,315,157	92.83%
Total Expenditures	13,639,841	13,149,905	17,550,549	4,400,644	33.47%
Excess (deficiency) of Revenues over expenses	819,788	1,846,422	20,669	(1,825,753)	-98.88%
Other financing sources (uses)	(584,814)	(664,365)	(761,801)	(97,436)	14.67%
Special items	768,476	6,050	33,556	27,506	454.64%
Net Change in Fund Balance	1,003,450	1,188,107	(707,576)	(1,895,683)	-159.55%
Fund Balance, beginning of Year	5,436,168	6,439,618	7,627,725	1,188,107	18.45%
Fund Balance, end of Year	\$ 6,439,618	\$ 7,627,725	\$ 6,920,149	\$ (707,576)	-9.28%

The following charts illustrate the sources of operating revenues and expenditures.



MANAGEMENT'S DISCUSSION AND ANALYSIS

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS

The District continues mosquito control operational streamlining in previously excluded protected lands and offshore islands to protect citizens from mosquito migrations into populated areas using environmentally compatible materials. As in the past, the District continues to use a two-pronged approach to eradicate mosquitoes – spraying adult mosquitoes (adulticiding operations) and eliminating larvae in water (larviciding operations).

After a ten-year absence, the reappearance of Dengue fever has increased the urgency of mosquito control operations in the city of Key West, and the Florida Keys. The District continued aggressive operations to combat the vector *Aedes aegypti* mosquito which transmits the disease.

In addition to the Dengue virus, the District is also faced with the looming threat of residents contracting the Zika or Chikungunya viruses. These viral diseases are very similar to Dengue, and they have become more pronounced in the western hemisphere. Zika, which has infected inhabitants of Miami and other U.S. cities, is also spread by the *Aedes aegypti* mosquito; it is likely one of many vector borne diseases that the District will be combating in the coming years. In order to avoid the reappearance, introduction, or spread of disease to other areas, the District tailored a ground inspection program and further increased aerial adult and larval mosquito control spraying missions over the city of Key West. These additional operations continue placing demands on District resources.

District's management would like to earmark approximately \$1 million reserves annually in order to purchase another Airbus helicopter in the ongoing effort to modernize and homogenize the District's aerial fleet. Setting aside annual reserves will allow the District to purchase a new helicopter for cash in approximately four years. These reserves will allow the District to maintain current lease expenditure levels, which are limited by the District's enabling legislation. Establishing these reserves will necessitate the need for increased ad valorem revenues unless corresponding decreases in expenditures can be pinpointed.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the District's Comptroller at 18 Aquamarine Drive, Key West, Florida, 33040, phone (305) 292-7190.

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BASIC FINANCIAL STATEMENTS

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF NET POSITION
SEPTEMBER 30, 2023

ASSETS

Current assets:

Cash and cash equivalents	\$ 5,477,894
Accounts receivable	35,320
Inventory	580,234
Prepaid insurance	1,151,789

Total unrestricted current assets	7,245,237
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Noncurrent assets:

Property, plant and equipment	31,850,653
Construction work in progress	3,516,974
Less accumulated depreciation	(12,879,380)
Leased capital assets	661,471
Accumulated amortization	(157,384)

Capital assets, net of accumulated depreciation	22,992,334
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Long term assets:

Lease receivable	2,331
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Long term assets	2,331
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Total noncurrent assets	30,239,902
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Deferred outflow of resources:

Pensions	1,348,824
OPEB	4,436,406

Total deferred outflow of resources	5,785,230
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LIABILITIES AND NET POSITION

Current liabilities:

Accounts payable	248,271
Accrued wages and benefits payable	76,563
Accrued interest	1,266
Current portion of accrued compensated absences	511,762
Current portion on leased capital assets	173,397
Current portion of financed purchase	628,629

Total current liabilities	1,639,888
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Long term liabilities:

Accrued compensated absences	430,176
Accrued OPEB liability	15,487,834
Net pension liability	6,317,806
Leased capital assets	337,586
Financed purchase payable	4,106,948

Total long term liabilities	26,680,350
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Total liabilities	28,320,238
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Deferred inflow of resources:

Leased capital assets	2,585
Pensions	237,209
OPEB	2,803,729

Total deferred inflow of resources	3,043,523
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Net position:

Net investment in capital assets	18,256,757
Unrestricted	(13,595,386)

Total net position	\$ 4,661,371
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The accompanying notes are an integral part of these financial statements.

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF ACTIVITIES
YEAR ENDED SEPTEMBER 30, 2023**

Expenses:

Personnel services	\$ 10,334,948
Operating expenditures	5,533,678
Depreciation and amortization	911,144
Total program expenses	<u>16,779,770</u>

Program revenues:

Charges for services	<u>360,263</u>
Net program expenses	<u>16,419,507</u>

General revenues:

Taxes	16,224,369
Intergovernmental	35,492
Interest income	412,147
Insurance proceeds	306,185
Refunds	206,014
Rents & royalties	206
Gain on equipment sales	33,556
Miscellaneous	26,542
Total general revenues	<u>17,244,511</u>

Change in net position	<u>825,004</u>
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Net position, beginning of year	<u>3,836,367</u>
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Net position, end of year	<u><u>\$ 4,661,371</u></u>
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The accompanying notes are an integral part of these financial statements.

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
BALANCE SHEET – GENERAL FUND
SEPTEMBER 30, 2023**

ASSETS

Cash and cash equivalents	\$ 5,477,894
Accounts receivable	35,066
Inventory	580,234
Prepaid Insurance	1,151,789
	<u>7,244,983</u>
Total assets	\$ 7,244,983

LIABILITIES AND FUND BALANCE

Liabilities

Accounts payable	\$ 248,271
Accrued wages and benefits payable	76,563
	<u>324,834</u>

Total liabilities

Fund Balance

Nonspendable:	
Prepaid and inventory	1,732,023
Assigned: reserves	302,530
Unassigned	4,885,596
	<u>6,920,149</u>
Total fund balance	6,920,149
Total liabilities and fund balance	\$ 7,244,983

Amounts reported in the statement of net position differ from amounts reported above as follows:

Fund balance	\$ 6,920,149
Amounts reported for governmental activities in the statement of net position are different because:	
Receivables related to capital assets used in governmental activities are not financial resources and are therefore not reported on the governmental balance sheet	2,585
Capital assets used in governmental activities are not financial resources and are therefore not reported on the governmental balance sheet	22,992,334
Long-term liabilities are not due and payable in the current period and therefore are not in the governmental funds	
Compensated absences	(941,938)
Interest	(1,266)
Financed purchase	(4,735,577)
Leased capital assets	(510,983)
Net pension liability	(6,317,806)
Net OPEB liability	(15,487,834)
Deferred outflows and inflows associated with pensions, OPEB and capital leases are not reported in the governmental funds	
Deferred outflows of resources related to pensions	1,348,824
Deferred outflows of resources related to OPEB	4,436,406
Deferred inflows of capital leased assets	(2,585)
Deferred inflows of resources related to pensions	(237,209)
Deferred inflows of resources related to OPEB	(2,803,729)
	<u>4,661,371</u>
Net position	\$ 4,661,371

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

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
GENERAL FUND
YEAR ENDED SEPTEMBER 30, 2023

Revenues

Taxes	\$ 16,224,369
Intergovernmental	35,492
Charges for services	360,263
Interest income	412,147
Insurance proceeds	306,185
Refunds	206,014
Rents & royalties	206
Miscellaneous	26,542
Total revenues	<u>17,571,218</u>

Expenditures

Personnel services	6,509,891
Operating expenditures	7,381,022
Capital outlay	3,659,636
Total expenditures	<u>17,550,549</u>
Excess of revenues over expenditures	<u>20,669</u>

Other financing sources

Proceeds from long-term capital related debt	380,479
Payment of capital related principal	(1,142,280)
Total other financing uses	<u>(761,801)</u>

Special Items

Sales of equipment	33,556
	<u>33,556</u>

Net change in fund balance

(707,576)

Fund balance beginning of year

7,627,725

Fund balance end of year

\$ 6,920,149

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

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
GENERAL FUND
YEAR ENDED SEPTEMBER 30, 2023

Amounts reported above for governmental activities in the statement of activities are different because:

Net change in fund balance - total governmental funds	\$ (707,576)
Amounts reported for governmental activities in the statements of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statements of activities, the cost of those assets are allocated over their estimated useful lives and reported as depreciation expense.	
Capital outlay	3,659,636
Depreciation expense	(911,144)
Debt proceeds provide current financial resources to governmental funds, but debt proceeds increase long-term liabilities in the statement of net position. Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. The total amount of repayments exceeds proceeds.	
	761,801
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds.	
Change in compensated absences payable	(130,369)
Change in net OPEB obligation payable	149,079
Change in net pension payable	(1,145,541)
Change in deferred outflows	(892,880)
Change in deferred inflows	41,998
	825,004
Change in net position	\$ 825,004

FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET TO ACTUAL – GENERAL FUND
YEAR ENDED SEPTEMBER 30, 2023

	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget Positive (Negative)</u>
Revenues				
Taxes	\$ 16,125,712	\$ 16,250,712	\$ 16,224,369	\$ (26,343)
Intergovernmental	-	-	35,492	35,492
Charges for services	360,263	360,263	360,263	-
Interest income	67,500	335,000	412,147	77,147
Insurance proceeds	-	-	306,185	306,185
Refunds	280,000	-	206,014	206,014
Rents & royalties	300	-	206	206
Miscellaneous	1,050,000	455,000	26,542	(428,458)
Total Revenues	<u>17,883,775</u>	<u>17,400,975</u>	<u>17,571,218</u>	<u>170,243</u>
Expenditures				
Human services				
Personnel services	5,489,352	5,489,352	5,380,558	108,794
Personnel service benefits	3,825,678	3,825,678	3,107,046	718,632
Operating expenditures	1,148,993	1,208,993	1,080,609	128,384
Travel and per diem	137,620	123,985	95,308	28,677
Communication services	100,100	110,100	95,575	14,525
Freight services	16,500	18,500	16,306	2,194
Utility services	162,250	162,250	99,080	63,170
Rental and leases	960,640	960,640	38,135	922,505
Insurance	797,570	797,570	960,737	(163,167)
Repair and maintenance	858,490	958,490	613,349	345,141
Printing and binding	6,350	6,350	6,059	291
Promotional activities	21,000	21,000	12,245	8,755
Other operating expenditures	13,115	20,115	18,119	1,996
Office supplies and materials	49,411	89,411	74,880	14,531
Gas, oil and lube	325,762	325,762	241,181	84,581
Chemicals	2,310,379	1,439,028	1,745,160	(306,132)
Clothing and wearing apparel	41,540	41,540	34,452	7,088
Miscellaneous supplies	188,969	196,969	99,436	97,533
Tools and small implements	13,662	13,662	11,460	2,202
Books and subscriptions	73,541	73,541	60,523	13,018
Training	114,900	111,600	76,246	35,354
Interest	-	-	145,993	(145,993)
Capital outlay	4,508,392	4,439,354	3,668,461	770,893
Contingency	2,750,000	2,548,020	-	2,548,020
Total expenditures	<u>23,914,214</u>	<u>22,981,910</u>	<u>17,680,918</u>	<u>5,300,992</u>

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET TO ACTUAL – GENERAL FUND
YEAR ENDED SEPTEMBER 30, 2023

	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget Positive (Negative)</u>
Excess (deficiency) of revenues over expenditures	<u>\$ (6,030,439)</u>	<u>\$ (5,580,935)</u>	(109,700)	<u>\$ 5,471,235</u>
Other financing sources				
Proceeds from long-term capital related debt			380,479	
Payment of capital related principal			<u>(1,142,280)</u>	
Total other financing uses			<u>(761,801)</u>	
Special item				
Sales of equipment			<u>33,556</u>	
Net change in fund balance			(837,945)	
Fund balance, beginning of year			<u>7,627,725</u>	
Fund balance, end of year			6,789,780	
Reconciliation of budgetary to full accrual basis:				
Reconciling items:				
Compensation accrual			<u>130,369</u>	
Fund balance, end of year (full accrual)			<u>\$ 6,920,149</u>	

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
SEPTEMBER 30, 2023

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity - The State of Florida created the Monroe County Mosquito Control District (“the District”), a special taxing district, under the enabling act of Chapter 67-1726, Laws of Florida, Acts of 1967. The District was renamed the Florida Keys Mosquito Control District in 1998. The District operates under a Board of Commissioners consisting of five (5) members elected by the voters of Monroe County. Each member is elected for a term of four years and their terms are staggered so that an entirely new board will never be elected at one time.

For financial reporting purpose, the District is not included as a component unit of any other entity, nor does it include the financial statements of any other entity as a component unit. The District is not subject to oversight responsibility relative to any other unit of government. The manifestation of oversight responsibility includes financial interdependency, selection of governing body, ability to significantly influence operation, designation of management and accountability of fiscal matters, as well as the scope of services provided in the community. Although the District supplies mosquito control services to the residents of Monroe County, it is not considered a component unit of Monroe County as it is financially independent and has an independently elected Board of Commissioners, which is responsible for directing operations and designating management. The District has no accountability to Monroe County for its fiscal affairs.

Measurement Focus, Basis of Accounting and Financial Statement Presentation – The accounting policies and the presentation of the financial report of the District have been designed to conform to U.S. generally accepted accounting principles as applicable to governmental units, in accordance with the Governmental Accounting Standards Boards (GASB). GASB embodies the official pronouncements previously issued by the National Council on Governmental Accounting (NCGA).

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 when a liability is incurred, regardless of the timing of related cash flows.

Non-exchange transactions, in which the District gives (or receives) value without directly receiving (or giving) equal value in exchange, include property taxes, grants and similar items. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to compensated absences and claims and judgments are recorded only when such liabilities have matured.

Ad valorem property taxes are recorded as revenues in the fiscal year in which the taxes are due and collected within 60 days of fiscal year-end. Intergovernmental revenues are recognized at the time of receipt. Investment earnings are recognized when earned. All other revenue items are recognized when cash is received by the District, as any potential receivable amounts are not significant.

Basic Financial Statements – The government-wide financial statements consist of a statement of net position and a statement of activities that report information about the District as a whole. The statement of net position reports all financial and capital resources.

The statement of activities demonstrates the degree to which the direct expenses of the District’s program are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific program. Program revenues include: 1) charges to customers who purchase, use or directly benefit from goods, services or privileges provided by a given program and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Fund financial statements are presented to report additional and detailed information about the District. Fund financial statements accompany the government-wide financial statements and present a summary reconciliation to explain differences between the data reported in the governmental funds and the data reported for the corresponding governmental activities in the government-wide financial statements.

Fund Accounting – The accounts of the District are organized on the basis of a fund and account groups, each of

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

which is considered a separate accounting entity. The operations of the general fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenue and expenditures, as appropriate. Government resources are allocated to and accounted for in the general fund based upon the purpose for which they are to be spent and the means by which spending activities are controlled.

The following governmental fund is used by the District.

General Fund – The General fund is the general operating fund of the District. All financial resources, which are not specifically restricted or designated as to use, are recorded in the General Fund.

Cash and Investments –The District’s cash and investments consist of demand deposits and highly liquid investments, including restricted assets, with a maturity of 90 days or less when purchased. Investments are carried at cost, which is approximately fair value.

Inventory – Inventory is stated at cost (as determined on first-in, first-out basis) and consists of chemicals held for use by the District.

Property, Plant, Equipment and Leased Capital Assets – Property, plant and equipment are recorded at cost for items purchased or constructed and at estimated fair market value on the date donated for contributed items. The capitalization threshold for capital assets is \$5,000. Depreciation is computed by the straight-line method based on the estimated useful lives of related asset classifications.

<u>Classification</u>	<u>Years</u>
Aircraft	5 - 10
Buildings, structures and improvements	5 - 40
Equipment, vehicles, furniture and fixtures	3 - 20
Computer equipment	3 - 5

Capital asset activity for the year ended September 30, 2023 was as follows:

	<u>Balance at</u> <u>10/01/22</u>	<u>Additions</u>	<u>Disposals</u>	<u>Balance at</u> <u>09/30/23</u>
Land	\$ 2,450,241	\$ -	\$ -	\$ 2,450,241
Buildings/hangers	14,004,408	-	-	14,004,408
Equipment:				
Aircrafts	12,288,745	-	-	12,288,745
Aviation and other airport equipment	486,770	-	-	486,770
Autos, trucks & heavy equipment	1,305,659	151,371	(376,565)	1,080,465
Other equipment	1,540,024	-	-	1,540,024
Subtotal	32,075,847	151,371	(376,565)	31,850,653
Construction work in progress	-	3,516,974	-	3,516,974
Less accumulated depreciation:	(12,499,771)	(753,760)	374,151	(12,879,380)
Leased Capital Assets	414,502	246,969	-	661,471
Less accumulated amortization:	(109,377)	(48,007)	-	(157,384)
Net capital assets	<u>\$ 19,881,201</u>	<u>\$ 3,113,547</u>	<u>\$ (2,414)</u>	<u>\$ 22,992,334</u>

Under GASB Statement No. 87, the District recorded the right to use Leased Capital Assets. The leased assets are initially measured at an amount equal to the initial measurement of the related lease liability plus any lease payments made prior to the lease term, less lease incentive, and plus ancillary charges necessary to place the lease into service. The leased assets are amortized on a straight-line basis over the life of the related lease. The District did not restate the prior years to include the lease assets as it was not practical. The District reviewed leases subject to GASB Statement No. 96 and determined no leases qualify for capitalization.

The District’s policy concerning capitalized interest costs is in accordance with GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period, which no longer requires the capitalization of interest costs.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
SEPTEMBER 30, 2023

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Compensated Absences – District policy grants employees annual leave and sick leave in varying amounts. Upon termination of employment, employees can receive payment for accumulated annual leave. In general, sick leave payments are granted upon termination of employment to employees with 10 years or more of credited service. The maximum payment is subject to a percentage and maximum hour limitations. The District accrues a liability for leave hours that meet the criteria for payment at the eligible employees' current rates of pay plus retirement benefits and employment taxes.

Net Position – Net Position in the government-wide fund financial statements is classified as net investment in capital assets; restricted and unrestricted. Restricted net position represents constraints on resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments imposed by law through state statute.

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 are available.

Fund Balance – In the governmental fund financial statements, fund balance is composed of five classifications designated to disclose the hierarchy of constraints placed on how fund balance can be spent. The government fund types classify fund balances as follows:

Nonspendable – Include amounts that cannot be spent because they are either not in spendable form, or for legal or contractual reasons, must be kept intact. This classification includes inventories, prepaid amounts, assets held for sale, and long-term receivables.

Restricted – Constraints placed on the use of these resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors or other governments; or are imposed by law (through constitutional provisions or enabling legislation).

Committed – Amounts that can only be used for specific purposes because of formal action (resolution or ordinance) by the government's highest level of decision-making authority.

Assigned – Amounts that are constrained by the District's intent to be used for specific purposes, but that do not meet the criteria to be classified as restricted or committed. Intent can be stipulated by the governing body, another body (such as a Finance Committee), or by an official to whom that authority has been given. With the exception of the General Fund, this is the residual fund balance classification for all governmental funds with positive balances.

Unassigned – This is the residual classification of the General Fund. Only the General Fund reports a positive unassigned fund balance. Other governmental funds might report a negative balance in this classification, as the result of overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The District's policy is to first apply restricted, committed then assigned resources when an expense is incurred for purposes for which both restricted or committed or assigned and unassigned fund balance are available.

Use of Estimates – The presentation 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 expenditures/expenses during the reporting period. Actual results could differ from those estimates.

Postemployment Benefits Other Than Pensions (OPEB) – For purposes of measuring the net OPEB Liability, deferred outflows of resources and deferred inflows of resources related to OPEB and OPEB expense, information about the fiduciary net position of the District's Retiree Health Care Plan (Plan) and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by The Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with the benefit terms.

Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

Deferred Outflows/Inflows of Resources – In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and will not be recognized as an outflow of resources (expense/expenditure) until that time. The District has two items that qualify

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

for reporting in this category, which are related to net pension liability and OPEB liability and are the differences between actual and expected experience on liabilities, changes in assumptions, contributions made after measurement date, and the net difference between projected and actual earnings on the pension plan investments.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. The separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to future period(s) and will not be recognized as an inflow of resources (revenue) until that time. The District has three items that qualify for reporting in this category. These amounts relate to the net pension liability and OPEB liability and are the difference between actual and expected experience, differences in projected and actual earnings on investments and changes in assumptions and deferred income on leased capital assets.

Budget – The District’s annual budget is prepared on the cash basis in conformity with requirements of the Department of Agriculture and Consumer Services, Bureau of Entomology. The budget and all amendments thereto are approved by the Board and then submitted to the Bureau of Entomology for approval. Prior to, or on about, September 30, the District’s budget is legally enacted through passage of a resolution. Budgeted to Actual expenditure reports are employed as a management control device during the year for the fund. The budget is adopted on a basis consistent with accounting principles generally accepted in the United States of America, except that compensation accruals are not budgeted. For the fiscal year 2023, the following adjustments were necessary to present the actual data on a budgetary basis for the General fund excess of revenues over expenditures:

GAAP basis	\$	(707,576)
Compensation accrual difference		(130,369)
Non-GAAP budgetary basis	\$	(837,945)

Management Review – In preparing these financial statements, management has evaluated subsequent events and transactions for potential disclosure through May 21, 2024, the date the financial statements were available to be issued.

NOTE 2 – CASH, CASH EQUIVALENTS AND INVESTMENTS

As of September 30, 2023, the District had demand deposits of \$6,014,212.

Custodial Credit Risk – is the risk that in the event of a bank failure, the District’s deposits may not be returned to it. In accordance with its policy, all District depositories are banks designated by the State of Florida, Department of Insurance and Treasurer (“the Treasurer”) as qualified public depositories. Chapter 280 of the Florida Statutes “Florida Security for Public Deposits Act” provides procedures for public depositories to ensure public monies in banks and savings and loan associations are collateralized with the Treasurer as agent for the public entities. Chapter 280 defines deposits as demand deposit accounts, time deposit accounts, and nonnegotiable certificates of deposit.

Financial institutions qualifying as public depositories shall deposit with the Treasurer eligible collateral having a market value equal to or in the excess of the average daily balance of public deposits times the depository collateral pledging level required, pursuant to Chapter 280, as computed and reported monthly, or 125 percent of the average monthly balance, whichever is greater. The Public Deposit Security Trust Fund has a procedure to allocate and recover losses in the event of a default or insolvency. When public deposits are made in accordance with Chapter 280, no public depositor shall be liable for any loss thereof, and therefore, the District is not exposed to custodial credit risk with assets held in these institutions.

The District does have funds in the Florida Liquid Assets Security System (FL CLASS). Assets within FL CLASS are not FDIC, SPIC insured and Florida Liquid Assets Security System is not listed as a qualifying depository. The amount of uninsured funds at September 30, 2023 was \$4,718,801.

Interest Rate Risk – As a means of limiting its exposure to fair value losses arising from rising interest rates the District’s investment policy limits its portfolio to maturities of no more than five years unless matched to a specific cash flow.

Credit Risk – The District’s general investment policy is to apply the prudent person rule: investments are made as a prudent person would be expected to act, with discretion and intelligence, to seek reasonable income, preserve capital and, in general avoid speculative investments.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 3 – CHANGES IN LONG-TERM LIABILITIES

	Balance 10/01/22	Additions	Reductions	Balance 09/30/23	Due Within One Year
FRS pension liability	\$ 5,172,265	\$ 1,145,541	\$ -	\$ 6,317,806	\$ -
Compensated absences	811,569	642,131	(511,762)	941,938	511,762
Net OPEB liability	15,636,913		(149,079)	15,487,834	-
	<u>\$ 21,620,747</u>	<u>\$ 1,787,672</u>	<u>\$ (660,841)</u>	<u>\$ 22,747,578</u>	<u>\$ 511,762</u>

Lease Liabilities – The District has entered into agreements to lease vehicles and certain equipment. The lease agreements qualify as other than short term leases under GASB 87 and, therefore, have been recorded at the present value of the future remaining minimum lease payments. At the end of each lease, the District returns the vehicles and equipment to the lessor without further obligation.

Vehicles – The District has 36 5-year agreements for fleet vehicles with Enterprise Fleet Management. Lease inception dates range from years 2019 to 2023. Each vehicle is paid in equal monthly installments with no variable payment components ranging from \$29 to \$729.

Equipment – The District has four 36-month agreements for office equipment with Xerox and two 5-year agreement for a water cooler with Pure Water Technology. Lease inception dates range from years 2019 to 2023. Each agreement is paid in equal monthly installments with no variable payment components ranging from \$70 to \$300.

Future minimum lease obligations and the net present value of these minimum lease payments as of September 30, 2023, were as follows:

	Principal	Interest	Total
2024	173,397	14,485	\$ 187,882
2025	135,869	8,991	144,860
2026	96,049	4,623	100,672
2027	77,371	2,089	79,460
2028	28,297	143	28,440
Thereafter	-	-	-
Total	<u>\$ 510,983</u>	<u>\$ 30,331</u>	<u>\$ 541,314</u>

NOTE 4 – FINANCED PURCHASE

The District entered into a lease/purchase agreement for two new helicopters in June 2019. At September 30, 2023, the total assets capitalized under the lease are \$7,968,480, with accumulated amortization of \$697,242. Current amortization of \$199,212 is included within depreciation expense. Eleven annual payments are due on October 1 in equal installments of \$744,059, including 2.4375% interest, maturing October 1, 2030. At the end of the term, in which all payments are fulfilled, the District will acquire ownership.

The financed purchase matures as follows:

	Principal	Interest	Total
2024	628,629	115,430	\$ 744,059
2025	643,952	100,107	744,059
2026	659,648	84,411	744,059
2027	675,727	68,332	744,059
2028	692,198	51,861	744,059
Thereafter	1,435,423	52,694	1,488,117
Total	<u>\$ 4,735,577</u>	<u>\$ 472,835</u>	<u>\$ 5,208,412</u>

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
SEPTEMBER 30, 2023**

NOTE 5 – REVENUES

Property Taxes – Property taxes, based on assessed values at January 1, become due and payable on November 1st of each year. A four percent discount is allowed if the taxes are paid in November with the discount declining by one percent each month thereafter. Taxes become delinquent on April 1st of each year; and tax certificates for the full amount of any unpaid taxes and assessments must be sold not later than June 1st of each year. No accrual for the property tax levy becoming due in November 2023 is included in the accompanying financial statements, since such taxes are collected to finance expenditures of the subsequent period.

The collection of the District's tax revenues is administered by the Tax Collector of Monroe County.

Charge for Services – The District receives payment from the Naval Air Station, Key West (N.A.S. Key West) for mosquito control services provided on base. The contract between the District and N.A.S. Key West began October 1, 2006 and ended September 30, 2007 with 4 option years to follow. In fiscal year ended September 30, 2008, the Navy separated the management of the core military sites and military housing creating two separate contracts. A new contract was awarded for the period October 1, 2011 through September 30, 2012 with two option years. The contract for the core military sites ended on September 30, 2014. The Navy entered into a new one year contract during fiscal year ending September 30, 2020. The contract has four, one year options. The District continues mosquito control service to the military housing sites under contracts which are renewed annually. The annual rate for all services for fiscal year ended September 30, 2023 is \$334,325. The receivable balance at September 30, 2023 was \$35,066.

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS

Florida Retirement System:

General Information - All of the District's employees participate in the Florida Retirement System (FRS). As provided by Chapters 121 and 112, Florida Statutes, the FRS provides two cost-sharing, multiple-employer defined benefit plans administered by the Florida Department of Management Services, Division of Retirement, including the FRS Pension Plan (Pension Plan) and the Retiree Health Insurance Subsidy (HIS Plan). Under Section 121.4501, Florida Statutes, the FRS also provides a defined contribution plan (Investment Plan) alternative to the Pension Plan, which is administered by the State Board of Administration (SBA). As a general rule, membership in the FRS is compulsory for all employees working in a regularly established position for a state agency, county government, district school board, state university, community college, or a participating city or special district within the State of Florida. The FRS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefits are established by Chapter 121, Florida Statutes, and Chapter 60S, Florida Administrative Code. Amendments to the law can be made only by an act of the Florida State Legislature.

The State of Florida annually issues a publicly available financial report that includes financial statements and required supplementary information for the FRS. The latest available report may be obtained by writing to the State of Florida Division of Retirement, Department of Management Services, P.O. Box 9000, Tallahassee, Florida 32315-9000, or from the Web site, www.dms.myflorida.com/workforce_operations/retirement/publications.

Pension Plan

Plan Description - The Pension Plan is a cost-sharing multiple-employer defined benefit pension plan, with a Deferred Retirement Option Program (DROP) for eligible employees.

Benefits Provided - Benefits under the Pension Plan are computed on the basis of age, average final compensation, and service credit. For Pension Plan members enrolled before July 1, 2011, Regular class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 1.6% of their final average compensation based on the five highest years of salary, for each year of credited service. Vested members with less than 30 years of service may retire before age 62 and receive reduced retirement benefits.

Special risk Administrative Support class members who retire at age 55 or with at least six years of credited service or 25 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 1.6% of their final average compensation based on the five highest years of salary, for each year of credited service. Special Risk class members (sworn law enforcement officers, firefighters, and correctional officers) who retire at or after age 55 with at least six years of credited service, or with 25 years of service regardless of age, are entitled to a retirement benefit payable monthly for life, equal to 3.0% of their final average compensation based on the five highest years of salary, for each year of credited service.

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
SEPTEMBER 30, 2023**

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

Senior Management Service class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 2.0% of their final average compensation based on the five highest years of salary for each year of credited service. Elected officers' class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 3.0% (3.33% for judges and justices) of their final average compensation based on the five highest years of salary for each year of credited service.

For Pension Plan members enrolled on or after July 1, 2011, the vesting requirement is extended to eight years of credited service for all these members and increasing normal retirement to age 65 or 33 years of service regardless of age for Regular and Senior Management Service, and Elected Officers' class members, and to age 60 or 30 years of service regardless of age for Special Risk and Special Risk Administrative Support class members. Also, the final average compensation for all these members will be based on the eight highest years of salary.

As provided in Section 121.101, Florida Statutes, if the member is initially enrolled in the Pension Plan before July 1, 2011, and all service credit was accrued before July 1, 2011, the annual cost of living adjustment is three percent per year. If the member is initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of three percent determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by three percent. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

In addition to the above benefits, the DROP program allows eligible members to defer receipt of monthly retirement benefit payments while continuing employment with a FRS employer for a period not to exceed 60 months after electing to participate. Deferred monthly benefits are held in the FRS Trust Fund and accrue interest. There are no required contributions by DROP participants.

Contributions - Effective July 1, 2011, all enrolled members of the FRS, other than DROP participants, are required to contribute 3% of their salary to the FRS. In addition to member contributions, governmental employers are required to make contributions to the FRS based on state-wide contribution rates established by the Florida Legislature. These rates are updated as of July 1 of each year. The employer contribution rates by job class for the periods from October 1, 2022 through June 30, 2023 and from July 1, 2023 through September 30, 2023, respectively, were as follows: Regular 11.91% and 13.57%, Special Risk Administrative Support 38.65% and 39.82%; Special Risk 27.83% and 32.67%; Senior Management Services 31.57% and 34.52%, Elected Officers 57.00% and 58.68%, and DROP participants 18.60% and 21.13%. These employer contribution rates include 1.66% and 1.66% HIS Plan subsidy for the periods October 1, 2022 through June 30, 2023 and from July 1, 2023 through September 30, 2023, respectively.

The District's contributions, including employee contributions, to the Pension Plan totaled \$513,998 for the fiscal year ended September 30, 2023.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At September 30, 2023, the District reported a liability of \$4,257,477 for its proportionate share of the Pension Plan's net pension liability. The net pension liability was measured as of June 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2023. The District's proportionate share of the net pension liability was based on the District's 2023 fiscal year contributions relative to the 2023 fiscal year contributions of all participating members. At June 30, 2023, the District's proportionate share was 0.011%, which was the same proportionate share measured as of June 30, 2022.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

For the fiscal year ended September 30, 2023, the District recognized pension expense of \$926,460. In addition the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 399,740	\$ -
Change of assumptions	277,538	-
Net difference between projected and actual earnings on Pension Plan investment	177,804	-
Changes in proportion and differences between District's Pension Plan contribution and proportionate share of contributions	190,488	19,058
District's Pension Plan Contributions subsequent to the measurement date	153,467	-
Total	\$ 1,199,037	\$ 19,058

The deferred outflows of resources related to the Pension Plan, totaling \$153,467 resulting from the District's contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2024. Other amounts reported as deferred outflows of resources and deferred (inflows) of resources related to the Pension Plan will be recognized in pension expense as follows:

Year Ended September 30	Amount
2024	50,003
2025	46,513
2026	43,392
2027	24,808
2028	6,714
Total	\$ 171,430

Actuarial Assumptions - The total pension liability in the June 30, 2023 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.40%
Salary increases	3.25%, average, including inflation
Investment rate of return	3.50%, net of pension plan investment expense, including inflation

Mortality rates were based on the PUB-2010 base table varies by member category and sex, projected generationally with Scale MP-2018 details in the valuation report. The actuarial assumptions used in the July 1, 2023, valuation were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018.

The long-term expected rate of return on Pension Plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions and includes an adjustment for the inflation assumption. The long term rate of return remained unchanged at 6.70%.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation (1)	Annual Arithmetic Return	Compound Annual (Geometric) Return	Standard Deviation
Cash	1.00%	2.90%	2.90%	1.10%
Fixed Income	19.80%	4.50%	4.40%	3.40%
Global Equity	54.00%	8.70%	7.10%	18.10%
Real Estate	10.30%	7.60%	6.60%	14.80%
Private Equity	11.10%	11.90%	8.80%	26.30%
Strategic Investments	3.80%	6.30%	6.10%	7.70%
Total	100.00%			

Assumed Inflation - Mean 2.40% 1.40%

(1) As outlines in the Pension Plan's investment policy

Discount Rate - The discount rate used to measure the total pension liability was 6.70%. The Pension Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

Sensitivity of the District's Proportionate Share of the Net Position Liability to Changes in the Discount Rate - The following represents the District's proportionate share of the net pension liability calculated using the discount rate of 6.70%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.70%) or one percentage point higher (7.70%) than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
District's Proportionate share of the net liability	\$ 3,649,465	\$ 3,820,146	\$ 1,556,721

Pension Plan Fiduciary Net Position - Detailed information regarding the Pension Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report.

HIS Plan

Plan Description - The HIS Plan is a cost-sharing multiple-employer defined benefit pension plan established under Section 112.363, Florida Statutes, and may be amended by the Florida legislature at any time. The benefit is a monthly payment to assist retirees of State-administered retirement systems in paying their health insurance costs and is administered by the Florida Department of Management Services, Division of Retirement.

Benefits Provided - For the fiscal year ended September 30, 2023, eligible retirees and beneficiaries received a monthly HIS payment of \$5 for each year of creditable service completed at the time of retirement, with a minimum HIS payment of \$30 and a maximum HIS payment of \$150 per month. To be eligible to receive these benefits, a retiree under a State-administered retirement system must provide proof of health insurance coverage, which may include Medicare.

Contributions - The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended September 30, 2023, the HIS contribution for the period October 1, 2022 through June 30, 2023 and from July 1, 2023 through September 30, 2023 was 1.57%. The District contributed 100% of its statutorily required contributions for the current and preceding three years. HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

legislative appropriation. In the event legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or cancelled. The District's contributions to the HIS Plan totaled \$85,336 for the fiscal year ended September 30, 2023.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At September 30, 2023, the District reported a liability of \$2,060,230 for its proportionate share of the HIS Plan's net pension liability. The net pension liability was measured as of June 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2023. The District's proportionate share of the net pension liability was based on the District's 2023 fiscal year contributions relative to the 2023 fiscal year contributions of all participating members. At June 30, 2023, the District's proportionate share was 0.013 percent, which was the same proportionate share measured as of June 30, 2022.

For the fiscal year ended September 30, 2023, the District recognized HIS Plan pension expense of \$771,394. In addition the District reported deferred outflows of resources and deferred inflows of resources related to HIS Plan pensions from the following sources:

Description	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 30,160	\$ 4,836
Change of assumptions	54,163	178,526
Net difference between projected and actual earnings on HIS Plan investment	1,064	
Changes in proportion and differences between District's HIS Plan contribution and proportionate share of contributions	36,410	34,789
District's HIS Contributions subsequent to the measurement date	27,990	
Total	\$ 149,787	\$ 218,151

The deferred outflows of resources related to the HIS Plan, totaling \$27,990 resulting from District's contributions to the HIS Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2024. Other amounts reported as deferred outflows of resources and deferred (inflows) of resources related to the HIS Plan will be recognized in pension expense as follows:

Year Ended September 30	Amount
2024	\$ 599
2025	42
2026	(4,824)
2027	750
2028	3,934
Thereafter	1,120
Total	\$ 1,621

Actuarial Assumptions - The total pension liability in the July 1, 2023, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.40 %
Salary increases	3.25%, average, including inflation
Municipal bond rate	3.54 %

Mortality rates were based on the Generational PUB-2010 with projection Scale MP-2018.

The actuarial assumptions used in the July 1, 2023, valuation were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018. The municipal rate used to determine total pension liability increased from 3.54% to 3.65%.

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**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
SEPTEMBER 30, 2023**

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

Discount Rate - The discount rate used to measure the total pension liability was 3.65%. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date.

Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal bond rate selected by the HIS Plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.

Sensitivity of the District’s Proportionate Share of the Net Position Liability to Changes in the Discount Rate - The following represents the District’s proportionate share of the net pension liability calculated using the discount rate of 3.65%, as well as what the District’s proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (2.65%) or one percentage point higher (4.65%) than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
	2.65%	3.65%	4.65%
District's Proportionate share of the net liability	\$ 1,542,445	\$ 1,352,021	\$ 1,194,172

HIS Plan Fiduciary Net Position - Detailed information regarding the HIS Plan’s fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report.

Investment Plan

The SBA administers the defined contribution plan officially titled the FRS Investment Plan. The investment Plan is reported in the SBA’s annual financial statements and in the State of Florida Comprehensive Annual Financial Report.

As provided in Section 121.4501, Florida Statutes, eligible FRS members may elect to participate in the Investment Plan in lieu of the FRS defined benefit plan. District employees participating in DROP are not eligible to participate in the Investment Plan. Employer and employee contributions, including amounts contributed to individual member’s accounts, are defined by law, but the ultimate benefit depends in part on the performance of investment funds. Benefit terms, including contribution requirements, for the Investment Plan are established and may be amended by the Florida Legislature. The Investment Plan is funded with the same employer and employee contribution rates that are based on salary and membership class as the Pension Plan. Contributions are directed to individual member accounts, and the individual members allocate contributions and account balances among various approved investment choices. Costs of administering the Investment Plan, including the FRS Financial Guidance Program, are funded through an employer contribution of 0.06 percent of payroll and by forfeited benefits of plan members for the periods October 1, 2022 through June 30, 2023 and from July 1, 2023 through September 30, 2023, respectively. Allocations to the investment member’s accounts during the 2023 fiscal year, as established by Section 121.72, Florida Statutes, are based on a percentage of gross compensation, by class, as follows: Regular class 9.3% and 11.30%, Special Risk Administrative Support class 10.95% and 12.95%, Special Risk class 17.00% and 19.00%, and Senior Management Service class 10.67% and 12.67%, and District Elected Officers class of 14.34% and 16.34%.

For all membership classes, employees are immediately vested in their own contributions and are vested after one year of service for employer contributions and investment earnings. If an accumulated benefit obligation for service credit originally earned under the Pension Plan is transferred to the Investment Plan, the member must have the years of service required for Pension Plan vesting (including the service credit represented by the transferred funds) to be vested for these funds and the earnings on the funds. Nonvested employer contributions are placed in a suspense account for up to five years. If the employee returns to FRS-covered employment within the five-year period, the employee will regain control over their account. If the employee does not return within the five-year period, the employee will forfeit the accumulated account balance. For the fiscal year ended September 30, 2023, the information for the amount of forfeitures was unavailable from the SBA; however, management believes that these amounts, if any, would be immaterial to the District.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 6 – FLORIDA RETIREMENT SYSTEM RETIREMENT PLANS (Continued)

After termination and applying to receive benefits, the member may rollover vested funds to another qualified plan, structure a periodic payment under the Investment Plan, receive a lump sum distribution, leave the funds invested for future distribution, or any combination of these options. Disability coverage is provided; the member may either transfer the account balance to the Pension Plan when approved for disability retirement to receive guaranteed lifetime monthly benefits under the Pension Plan, or remain in the Investment Plan and rely upon that account balance for retirement income. The District's Investment Plan pension expense totaled \$0 for the fiscal year ended September 30, 2023.

NOTE 7 – OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN

General Information About Post Employment Health Care Benefits:

Plan Description – The District's Retiree Health Care Plan (Plan) is a single-employer defined benefit postemployment health care plan that covers eligible retired employees. The Plan, which is administered by the District, allows employees who retire and meet retirement eligibility requirements under one of the District's retirement plans to continue medical, dental, vision, and life coverage as a participant in the District's plan.

Employees covered by benefit terms – At October 1, 2021, the following employees were covered by the benefit terms:

Inactive Plan Members, Dependent Spouses, or Beneficiaries Currently Receiving Benefits	41
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	-
Active Plan Members	67
	108

Benefits Provided – The benefits provided are the same as those provided for active employees. Spouses and dependents of eligible retirees are also eligible for medical coverage. All employees of the District are eligible to receive postemployment health care benefits. Coverage for retirees and their spouses and dependents is provided for life. The Trust was established with the intent to advance fund benefits provided under the Plan.

The District subsidizes the medical, dental, vision and life insurance benefits provided to retirees participating in the District's group insurance plans who were hired prior to September 21, 2010. For medical insurance, retirees pay a premium of \$50/month for single coverage, and \$288.33/month for spouse coverage. The District pays 100% of the active premium for dental, vision and life insurance benefits for retirees hired prior to September 21, 2010.

Retirees who were hired on or after September 21, 2010 and are participating in the District's group insurance plans are required to contribute 100% of the active premiums. An employer-provided implicit subsidy for the health plan will still exist for these participants. In future years, contributions for retirees hired on or after September 21, 2010 are assumed to increase at the same rate as total healthcare costs.

Contributions – the contributions made to the program are assumed to be at least the benefits paid to retirees (both on an explicit and implicit basis) and administrative expenses.

Concentrations – The Plan did not hold investments in any one organization that represents 5 percent or more of the Fund's Fiduciary Net Position.

Investment Policy – the following was the District's adopted asset allocation as of September 30, 2023:

Asset Class	Target Allocation
Fixed Income	99.5%
Cash & Cash Equivalents	0.5%
Total	100%

Rate of Return – For the year end September 30, 2023, the annual money-weighted rate of return on investments, net of investment expense, was 3.70%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts invested.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 7 – OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

Net OPEB Liability:

The measurement date for GASB 75 reporting is September 30, 2023. The measurement period for the OPEB expense is October 1, 2022 to September 30, 2023. The reporting period is October 1, 2022 to September 30, 2023. The District's Net OPEB Liability was measured as of September 30, 2023. The Total OPEB Liability used to calculate the Net OPEB Liability was determined as of that date.

Actuarial Assumptions – The Total OPEB Liability was determined by an actuarial valuation as of October 1, 2021 using the following assumptions:

Inflation Rate		2.50%
Salary Increase Rate(s)	Varies by Service	
Discount Rate		3.70%
Initial Trend Rate		7.50%
Ultimate Trend Rate		4.00%
Years to Ultimate		53
Investment Rate of Return		3.50%

All mortality rates were based on the PubG-2010 mortality tables. All mortality rates are those outlined in Milliman's July 1, 2021 Florida Retirement System (FRS) valuation report. All tables include fully generational adjustments for mortality improvements using gender-specific improvement scale MP-2021.

Mortality - Active Lives – For female lives, the headcount-weighted PubG-2010 female below-median income employee table was used. For male lives, the headcount-weighted PubG-2010 male below-median income employee table, set back one year, was used.

Mortality - Inactive Healthy Live – For female lives, the headcount-weighted PubG-2010 female below-median healthy retiree table was used. For male lives, the headcount-weighted PubG-2010 male below-median income healthy retiree table, set back one year, was used.

Mortality - Disabled Lives – For female lives, the headcount-weighted PubG-2010 female disabled retiree table, set forward 3 years, was used. For male lives, the headcount-weighted PubG-2010 male disabled retiree table, set forward 3 years, was used.

Long-Term Expected Rate of Return – The Long-Term Expected Rate of Return on OPEB 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 OPEB Plan investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the Long-Term Expected Rate of Return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
Fixed Income	99.5%	4.20%
Cash & Cash Equivalents	0.5%	3.00%
Total	100%	

Long-Term Expected Real Rates of Return by asset class were provided by the District personnel.

Discount Rate – The discount rate used to measure the Total OPEB Liability is 3.7%, which is equivalent to the expected rate of return on trust investments. This rate is used to discount all projected benefit payments.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 7 – OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

Changes in Net OPEB Liability:

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
Reporting Period Ending September 30, 2022	\$ 18,160,421	\$ 2,523,508	\$ 15,636,913
Changes for the Year:			
Service Cost	267,125	-	267,125
Interest	630,701	-	630,701
Differences Between Expected and Actual Experience	-	-	-
Changes of Assumptions	(481,964)	-	(481,964)
Changes of Benefit Terms	-	-	-
Explicit Contributions - Employer	-	-	-
Implicit Contributions - Employer	-	822,097	(822,097)
Net Investment Income	-	80,287	(80,287)
Benefit Payments	(822,097)	(822,097)	-
Administrative Expense	-	-	-
Other Changes	-	(337,443)	337,443
Net Changes	(406,235)	(257,156)	(149,079)
Reporting Period Ending September 30, 2023	<u>\$ 17,754,186</u>	<u>\$ 2,266,352</u>	<u>\$ 15,487,834</u>

Changes of Assumptions: Changes of assumptions reflect a change in the discount of 3.50% for the reporting period ended September 30, 2022 to 3.70% for the reporting period ended September 30, 2023.

Sensitivity of the Net OPEB Liability to changes in the Discount Rate – The following presents the Net OPEB Liability of the District, as well as what the District's Net OPEB Liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
	2.70%	3.70%	4.70%
Net OPEB Liability (asset)	<u>\$ 18,098,941</u>	<u>\$ 15,487,834</u>	<u>\$ 13,337,877</u>

Sensitivity of the Net OPEB Liability to the changes in the Healthcare Cost Trend Rates – The following presents the Net OPEB Liability of the District, as well as what the District' Net OPEB Liability would be if it were calculation using healthcare cost trend rates that are one percentage point lower or one percentage point higher than the current healthcare cost trend rates:

	1% Decrease	Healthcare Cost Trend Rates	1% Increase
	(3.00% to 6.50%)	(4.00% to 7.50%)	(5.00% to 8.50%)
Net OPEB Liability (asset)	<u>\$ 12,734,464</u>	<u>\$ 15,487,834</u>	<u>\$ 18,973,225</u>

OPEB Plan Fiduciary Net Position – Detailed information about the OPEB Plan's Fiduciary Net Position is available in a separately issued Plan financial report by contacting the District's Comptroller at 18 Aquamarine Drive, Key West, Florida, 33040, phone (305) 292-7190.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources:

For the year ended September 30, 2023 , the District will recognize OPEB Expense of \$1,603,513.

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FLORIDA KEYS MOSQUITO CONTROL DISTRICT NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2023

NOTE 7 – OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

On September 30, 2023, the District reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between actual and expected	\$ 1,600,539	\$ 4,723
Changes of assumptions	2,835,867	2,792,922
Net differences between Projected and Actual		
Earnings on OPEB Plan investments	-	6,084
Total	<u>\$ 4,436,406</u>	<u>\$ 2,803,729</u>

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB Expense as follows:

<u>Year ending</u>	<u>Amount</u>
9/30/2024	\$ 457,777
9/30/2025	461,616
9/30/2026	465,097
9/30/2027	314,481
9/30/2028	154,468
Thereafter	(220,762)
Total	<u>\$ 1,632,677</u>

NOTE 8 – CONTINGENCIES

From time to time, the District receives financial assistance from federal and state governmental agencies in the form of grants. The disbursement of funds received generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the District. However, in the opinion of management such disallowed claims, if any, will not have a material effect on the financial statements or the overall financial position of the District at September 30, 2023.

After year end, there was a fire at one of the District's facilities. Management filed a claim with the District's insurance carrier and as of the date of the financial statements, management is working on the reimbursement and the ultimate financial impact and duration cannot be estimated at this time.

NOTE 9 – RISK MANAGEMENT

The District is exposed to various risks of loss related to tort; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District purchases commercial insurance for all risks of loss except group insurance.

Settled claims have not exceeded this commercial coverage in any of the last four years, except: FY 2021, totaling \$857,073 relating to an agreed upon amount of \$850,000 as described as on March 16, 2021 the Board approved an agreement between the District and the City of Key West ("City") resolving a dispute through mediation, related to remediation of environmental contamination of the property located in the vicinity of the District's former headquarters located at 5224 College Road, Stock Island, Florida, and indemnified the District from any and all claim of third parties related to the same, and an employee lawsuit of \$7,073; and FY 2022 due to a theft incurrence in the amount of approximately \$80,000.

The District is self-insured for hospitalization and medical care. The plan is administered by an independent third party who processes the claims for payment. The plan administrator actuarially calculates a premium for which the District makes monthly payments. During the fiscal year, the District incurred expenses totaling \$1,126,434 for claims, administrative fees and premiums.

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REQUIRED SUPPLEMENTARY INFORMATION

**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
YEAR ENDED SEPTEMBER 30, 2023**

LAST 10 FISCAL YEARS *

**Schedule of the District's Proportionate Share of Net Pension Liability
Florida Retirement System Pension Plan**

	2023	2022	2021	2020	2019	2018	2017	2016	2015
District's proportion of the net pension liability (asset)	0.01068%	0.01027%	0.01017%	0.00975%	0.00996%	0.00962%	0.00980%	0.01004%	0.01094%
District's proportionate share of the net pension liability (asset)	\$ 4,257,477	\$ 3,820,146	\$ 768,201	\$ 4,225,251	\$ 3,428,870	\$ 2,896,825	\$ 2,899,270	\$ 2,534,137	\$ 1,412,939
District's covered-employee payroll	\$ 5,365,538	\$ 4,878,786	\$ 4,489,919	\$ 4,794,130	\$ 4,489,830	\$ 4,299,922	\$ 4,109,965	\$ 4,047,881	\$ 3,937,462
District's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	79.35%	78.30%	17.11%	88.13%	76.37%	67.37%	70.54%	62.60%	35.88%
Plan fiduciary net position as a percentage of the total pension liability	82.38%	82.89%	96.40%	78.85%	82.61%	84.26%	83.89%	84.88%	92.00%

**Schedule of the District's Contributions
Florida Retirement System Pension Plan**

	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually required contribution	\$ 513,998	\$ 438,111	\$ 387,419	\$ 323,908	\$ 308,722	\$ 274,089	\$ 255,074	\$ 244,748	\$ 266,706
Contributions in relation to the contractually required contribution	(513,998)	(438,111)	(387,419)	(323,908)	(308,722)	(274,089)	(255,074)	(244,748)	(266,706)
Contribution deficiency (excess)	-	-	-	-	-	-	-	-	-
District's covered-employee payroll	\$ 5,365,538	\$ 4,878,786	\$ 4,489,919	\$ 4,794,130	\$ 4,489,830	\$ 4,299,922	\$ 4,109,965	\$ 4,047,881	\$ 3,937,462
Contributions as a percentage of covered-employee payroll	9.58%	8.98%	8.63%	6.76%	6.88%	6.37%	6.21%	6.05%	6.77%

**Schedule of the District's Proportionate Share of Net Pension Liability
Florida Retirement System Health Insurance Subsidy**

	2023	2022	2021	2020	2019	2018	2017	2016	2015
District's proportion of the net pension liability (asset)	0.01297%	0.01277%	0.01274%	0.01315%	0.01335%	0.01296%	0.01285%	0.01311%	0.01299%
District's proportionate share of the net pension liability (asset)	\$ 2,060,231	\$ 1,352,021	\$ 1,562,393	\$ 1,605,971	\$ 1,494,128	\$ 1,371,630	\$ 1,373,465	\$ 1,528,055	\$ 1,324,353
District's covered-employee payroll	\$ 5,365,538	\$ 4,878,786	\$ 4,489,919	\$ 4,794,130	\$ 4,489,830	\$ 4,299,922	\$ 4,109,965	\$ 4,047,881	\$ 3,937,462
District's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	38.40%	27.71%	34.80%	33.50%	33.28%	31.90%	33.42%	37.75%	33.63%
Plan fiduciary net position as a percentage of the total pension liability	4.12%	4.81%	3.56%	3.00%	2.63%	2.15%	1.64%	0.97%	0.50%

**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
YEAR ENDED SEPTEMBER 30, 2023**

LAST 10 FISCAL YEARS *

Schedule of the District's Contributions
Florida Retirement System Health Insurance Subsidy

	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually required contribution	\$ 85,336	\$ 77,239	\$ 74,869	\$ 75,795	\$ 74,151	\$ 70,279	\$ 67,980	\$ 67,203	\$ 49,640
Contributions in relation to the contractually required contribution	(85,336)	(77,239)	(74,869)	(75,795)	(74,151)	(70,279)	(67,980)	(67,203)	(49,640)
Contribution deficiency (excess)	-	-	-	-	-	-	-	-	-
District's covered-employee payroll	\$ 5,365,538	\$ 4,878,786	\$ 4,489,919	\$ 4,794,130	\$ 4,489,830	\$ 4,299,922	\$ 4,109,965	\$ 4,047,881	\$ 3,937,462
Contributions as a percentage of covered-employee payroll	1.59%	1.58%	1.67%	1.58%	1.65%	1.63%	1.65%	1.66%	1.26%

Schedule of Investment Returns
Florida Retirement System Pension Plan

	2023	2022	2021	2020	2019	2018	2017	2016	2015
Annual money-weighted rate of return, net of investment expenses	7.58%	-7.20%	30.41%	3.35%	5.98%	9.28%	13.59%	0.57%	3.77%

* GASB 68 implemented FY15 - no prior data available

**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
YEAR ENDED SEPTEMBER 30, 2023**

LAST 10 FISCAL YEARS *

Schedule of Changes in Net OPEB Liability and Related Ratios

Reporting Date Measurement Date	9/30/2023	9/30/2022	9/30/2021	9/30/2020	9/30/2019	9/30/2018	9/30/2017
Total OPEB Liability							
Service Cost	\$ 267,125	\$ 259,750	\$ 414,055	\$ 304,386	\$ 313,415	\$ 227,527	\$ 280,615
Interest	630,701	623,860	431,007	584,549	584,118	469,998	423,996
Changes in benefit terms	-	-	-	-	-	-	-
Difference Between Actual and Expected Experience	-	1,389,387	-	544,547	-	637,972	-
Changes of Assumption	(481,964)	113,476	(3,546,762)	3,371,546	1,436,276	708,551	(1,272,780)
Benefit Payments	(822,097)	(796,154)	(718,133)	(583,559)	(447,474)	(413,190)	(379,686)
Net Change in Total OPEB Liability	(406,235)	1,590,319	(3,419,833)	4,221,469	1,886,335	1,630,858	(947,855)
Total OPEB Liability - Beginning	18,160,421	16,570,102	19,989,935	15,768,466	13,882,131	12,251,273	13,199,128
Total OPEB Liability - Ending (a)	\$ 17,754,186	\$ 18,160,421	\$ 16,570,102	\$ 19,989,935	\$ 15,768,466	\$ 13,882,131	\$ 12,251,273
Plan Fiduciary Net Position							
Explicit Contributions - Employer	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ -
Implicit Contributions - Employer	822,097	796,154	718,133	583,559	447,474	413,190	379,686
Net Investment Income	80,287	80,476	99,806	84,282	86,170	(171,391)	19,675
Benefit Payments	(822,097)	(796,154)	(718,133)	(583,559)	(447,474)	(413,190)	(379,686)
Administrative Expense	-	-	-	-	-	-	-
Other	(337,443)	-	(10,593)	-	196,859	-	-
Net Change in Plan Fiduciary Net Position	(257,156)	80,476	89,213	284,282	483,029	28,609	19,675
Plan Fiduciary Net Position - Beginning	2,523,508	2,443,032	2,353,819	2,069,537	1,586,508	1,557,899	1,538,224
Plan Fiduciary Net Position - Ending (b)	2,266,352	2,523,508	2,443,032	2,353,819	2,069,537	1,586,508	1,557,899
Sponsor's Net OPEB Liability - Ending (a) - (b)	\$ 15,487,834	\$ 15,636,913	\$ 14,127,070	\$ 17,636,116	\$ 13,698,929	\$ 12,295,623	\$ 10,693,374
Plan's Fiduciary Net Position as a percentage of the Total OPEB Liability	12.77%	13.90%	14.74%	11.78%	13.12%	11.43%	12.72%
Covered Employee Payroll (Projected)	\$ 4,730,956	\$ 4,614,744	\$ 4,461,716	\$ 4,241,175	\$ 4,215,475	\$ 4,007,106	\$ 3,707,389
Sponsor's Net OPEB Liability as a percentage of Covered Employee Payroll	327.37%	338.85%	316.63%	415.83%	324.97%	306.85%	288.43%

**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
YEAR ENDED SEPTEMBER 30, 2023**

LAST 10 FISCAL YEARS *

Notes to Schedule

Changes of assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period:

FY 2023	3.70%
FY 2022	3.50%
FY 2021	3.50%
FY 2020	2.15%
FY 2019	3.58%
FY 2018	4.18%

* GASB 75 implemented FY18 - no prior data available

Schedule of Investment Returns - OPEB

	9/30/2023	9/30/2022	9/30/2021	9/30/2020	9/30/2019	9/30/2018	9/30/2017
Annual money-weighted rate of return, net of investment expenses	3.70%	3.69%	3.57%	3.23%	2.88%	2.61%	1.28%

**FLORIDA KEYS MOSQUITO CONTROL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
YEAR ENDED SEPTEMBER 30, 2023**

LAST 10 FISCAL YEARS *

Schedule of the District's Contributions - OPEB

	9/30/2023	9/30/2022	9/30/2021	9/30/2020	9/30/2019	9/30/2018	9/30/2017
Actuarially Determined Contribution Contributions in relation to the Actuarially Determined Contributions	\$ 1,170,460	\$ 1,154,848	\$ 1,091,392	\$ 1,203,150	\$ 993,843	\$ 988,861	\$ 800,340
Contribution Deficiency (Excess)	-	-	-	200,000	200,000	200,000	-
	<u>\$ 1,170,460</u>	<u>\$ 1,154,848</u>	<u>\$ 1,091,392</u>	<u>\$ 1,003,150</u>	<u>\$ 793,843</u>	<u>\$ 788,861</u>	<u>\$ 800,340</u>
Covered Employee Payroll (Projected)	\$ 4,730,956	\$ 4,614,744	\$ 4,461,716	\$ 4,241,175	\$ 4,215,475	\$ 4,007,106	\$ 3,707,389
Contributions as a percentage of Covered Employee	0.00%	0.00%	0.00%	4.72%	4.74%	4.99%	0.00%

* GASB 75 implemented FY18 - no prior data available

Notes to Schedule

Actuarially determined contribution rates shown above are calculated as of September 30 for the plan/fiscal year in which contributions are reported.

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SUPPLEMENTARY INDEPENDENT AUDITOR REPORTS



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Members:
AMERICAN INSTITUTE OF CPA'S
FLORIDA INSTITUTE OF CPA'S

**OROPEZA
& PARKS**
Certified Public Accountants

815 Peacock Plaza
Key West, Florida 33040
305.294.1049 | 305.294.1040
Fax: 305.294.3951

John G. Parks, Jr., CPA - retired

Scott G. Oropeza, CPA, PA
James H. Hill, Jr., CPA, PLLC

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 Commissioners
Florida Keys Mosquito Control District
Key West, Florida

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, the major fund and the aggregate remaining fund information of the Florida Keys Mosquito Control District ("the District") as of and for the year ended September 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated May 21, 2024.

Report on 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) as a basis for designing 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 or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free of 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 financial statements. 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 *Governmental 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 District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

May 21, 2024



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FLORIDA INSTITUTE OF CPA'S

**OROPEZA
& PARKS**
Certified Public Accountants

815 Peacock Plaza
Key West, Florida 33040
305.294.1049 | 305.294.1040
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INDEPENDENT AUDITOR'S MANAGEMENT LETTER

The Board of Commissioners
Florida Keys Mosquito Control District
Key West, Florida

Report on the Financial Statements

We have audited the financial statements of the Florida Keys Mosquito Control District (the District), as of and for the fiscal year ended September 30, 2023, and have issued our report thereon dated May 21, 2024.

Auditor's Responsibility

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. Additionally, our audit was conducted in accordance with Chapter 10.550, Rules of the Florida Auditor General, which govern the conduct of local government entity audits performed in the State of Florida and require that certain items be addressed in this letter.

Other Reporting Requirements

We have issued our Independent Auditor's Report and Independent Auditor's Report on Internal Control over Financial Reporting and Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards*; and Independent Accountant's Report on an examination conducted in accordance with AICPA Professional Standards, ATC Section 315, regarding compliance requirements in accordance with Chapter 10.550 Rules of the Florida Auditor General, all dated May 21, 2024. Disclosures in those reports should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, require that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. We did not have any such findings and recommendations in the preceding annual financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements.

There were no component units related to the District. The District's name and legal authority is disclosed in the notes to the financial statements.

Financial Condition and Management

Section 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, requires us to apply appropriate procedures and communicate the results of our determination as to whether or not the District has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the District did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for the District. It is management's responsibility to monitor the District's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

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Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Specific Special District Information

The following items have been provided to us to comply with state reporting requirements and have not been audited by us. We did not audit the following information within this section, nor were we required to perform any procedures to verify the accuracy of the completeness of the information provided by management. We do not express an opinion, a conclusion, nor provide any form of assurance on this data.

As required by Section 218.39(3)(a), Florida Statutes, and Section 10.554(1)(i)6, rules of the Auditor General, the District reported:

- a. The total number of employees compensated in the last pay period of the District's fiscal year as of September 30, 2023: 76
- b. The total number of independent contractors to whom nonemployee compensation was paid in the last month of the District's fiscal year as of September 30, 2023: None
- c. All compensation earned or awarded to employees, whether paid or accrued, regardless of contingency: \$5,380,558
- d. All compensation earned or awarded to nonemployee independent contractors, whether paid or accrued, regardless of contingency: \$816,233
- e. There were no construction projects with a total cost of at least \$65,000 approved by the District that were scheduled to begin on or after October 1 of the fiscal year being reported.
- f. The budget variance based on the budget adopted under Section 189.016(4), Florida Statutes, before the beginning of the fiscal year being reported if the District amends a final adopted budget under Section 189.016(6), Florida Statutes: \$449,504. The financial statements include a budget to actual variance report with the original and final budget amounts.

As required by Section 218.39(3)(c), Florida Statutes, and Section 10.554(1)(i)7, rules of the Auditor General, the District reported:

- a. The millage rate imposed by the District was 0.4565.
- b. The total amount of ad valorem taxes collected on behalf of the district was \$16,233,127.
- c. The District did not issue or have any outstanding bonds during the fiscal year.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

This management letter is intended solely for the information of the Legislative Auditing Committee, members of the Florida Senate and Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, the Board of Directors and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

May 21, 2024



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REPORT OF INDEPENDENT ACCOUNTANT ON COMPLIANCE WITH LOCAL GOVERNMENT INVESTMENT POLICIES

The Board of Commissioners
Florida Keys Mosquito Control District
Key West, Florida

We have examined the Florida Keys Mosquito Control District's (the District) compliance with the local government investment policy requirements of Section 218.415, Florida Statutes, during the year ended September 30, 2023. The District's management is responsible for the District's compliance with those specified requirements. Our responsibility is to express an opinion on the District's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the District complied, in all material respects, with the specified requirements referenced above. An examination involves performing procedures to obtain evidence about whether the District complied with the specified requirements. The nature, timing, and extent of those procedures selected depend on our judgement, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

We are required to be independent and to meet our other ethical responsibilities in accordance with relevant ethical requirements relating to the examination engagement.

Our examination does not provide a legal determination of the District's compliance with specified requirements.

In our opinion, the District complied, in all material respects, with the local government investment policy requirements of Section 218.415 Florida Statutes during the year ended September 30, 2023.

This report is intended to describe our testing of compliance with Section 218.415 Florida Statutes and it is not suitable for any other purpose.

May 21, 2024

FLORIDA KEYS MOSQUITO CONTROL DISTRICT

LETTER OF COMMUNICATION AT AUDIT CONCLUSION

MAY 21, 2024



May 21, 2024

Board of Commissioners:
Audit Committee
Florida Keys Mosquito Control District
Key West, Florida

We have audited the financial statements of the governmental activities, major fund, and the aggregate remaining fund information of Florida Keys Mosquito Control District for the year ended September 30, 2023. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards and, *Government Auditing Standards*, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter dated November 7, 2023. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Florida Keys Mosquito Control District are described in Note 1 to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during 2023. We noted no transactions entered into by the District during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimate affecting the District's financial statements was:

Management's estimate of the useful life of assets used in determining depreciations costs. We evaluated the key factors and assumptions used to develop the useful life of assets in determining that it is reasonable in relation to the financial statements taken as a whole.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were:

The disclosures for Florida Retirement System Retirement Plans and Post-Employment Benefits Other Than Pensions (OPEB), in note 6 and 7, respectively, and the related supplemental information contained in the financial statements are based on actuarial assumptions and those assumptions may differ from actual.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to each opinion unit's financial statements taken as a whole.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated May 21, 2024.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the District's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the District's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to management's discussion and analysis, budgetary information, the schedule of the District's proportionate share of the net pension liability and schedule of the District's contributions in association with Florida Retirement System and the schedule of changes in net OPEB liability and related ratios and schedule of the District's contributions in association with the Districts reporting under GASB 68 and GASB 75, all of which are required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding 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 did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

Restriction on Use

This information is intended solely for the information and use of Auditing Committee, Board of Commissioners and management of the District and is not intended to be, and should not be, used by anyone other than these specified parties.

Respectfully submitted,