

# Key Largo Wastewater Treatment District

ANNUAL COMPREHENSIVE FINANCIAL REPORT
SEPTEMBER 30, 2022

### Key Largo Wastewater Treatment District Annual Comprehensive Financial Report For the Fiscal Year ended September 30, 2022

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### **Key Largo Wastewater Treatment District**

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March 29, 2023

Honorable Chairman, Members of the Board of Commissioners, and Citizens of Key Largo

The comprehensive annual financial report of the Key Largo Wastewater Treatment District, Florida for the fiscal year ended September 30, 2022, is submitted herewith pursuant to Florida Statute Chapter 218.39 and Chapter 189.436(3) governing audit requirements for special districts.

This report consists of management's representations concerning the finances of the Key Largo Wastewater Treatment District. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Key Largo Wastewater Treatment District has established a comprehensive internal control framework that is designed both to protect the District's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Key Largo Wastewater Treatment District's financial statements in conformity with Generally Accepted Accounting Principles (GAAP). Because the cost of internal controls should not outweigh their benefits, the Key Largo Wastewater Treatment District's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Key Largo Wastewater Treatment District's financial statements have been audited by Grau & Associates, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Key Largo Wastewater Treatment District for the fiscal year ended September 30, 2022, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unqualified opinion that the Key Largo Wastewater Treatment District's financial statements for the fiscal year ended September 30, 2022, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

In addition to meeting the requirements set forth above, the independent audit was also designed to meet the requirements of Chapter 10.550, Rules of the Auditor General. These standards require the independent auditor to report not only on the fair presentation of the basic financial statements, but also on the audited government's internal controls and compliance with legal requirements, with special emphasis on internal controls and legal requirements involving the administration of federal and state awards. The report is presented in the compliance section of this report.

In accordance with Governmental Accounting Standards Board Statement No. 34, Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments, GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Key Largo Wastewater Treatment District's MD&A can be found immediately following the independent auditor's report on the basic financial statements.

The financial and accounting structure of the District consists of a single enterprise fund. The District is an Independent Special District authorized by Chapter 2002-337, Florida Statutes, enacted May 23, 2002. The principal function of the District is to provide for the design, construction and operation of wastewater treatment facilities to serve the island of Key Largo, an unincorporated portion of Monroe County, Florida. The District complies with the operating and reporting requirements of Chapter 189, Florida Statutes as applicable to Special Districts.

The District develops an annual budget to provide for the operations and capital programs of the District. A draft budget is developed by management and presented to the Board of Commissioners for review, revision and ultimate approval. The budget is adopted by the Board of Commissioners, by resolution, for the upcoming fiscal year of October 1st through September 30th.

The District's mission is part of larger state and national initiatives to save the Everglades and Florida Bay ecosystems for the benefit of future generations. In Key Largo, and typically all the Florida Keys except Key West, the disposal of domestic sewage has been historically handled by septic tanks and cesspits. Many commercial operations utilized small package sewage treatment plants. Florida statute 99-395 mandated the district establish goals which included the introduction of advanced wastewater treatment (AWT) and disposal infrastructure to serve all residents and commercial operations of Key Largo by July, 2010. This was later amended by the legislature in 2010 and the deadline for Advanced Wastewater Treatment standards required by the Statue 99-395 was extended to 2016.

Over 13,000 individual parcels of land exist on Key Largo. The District designed, engineered and constructed a main transmission line and associated collection systems to provide vacuum based collection services to the District's entire service area excluding properties where it was cost prohibitive to do so. This project was completed and placed into service during fiscal year 2011, which was 4 years earlier than the extended deadline. The completion of this project concluded the construction of the District's basic wastewater infrastructure throughout its entire service area, however, those unique properties that were unable to be provided with vacuum based collection services were given the option of joining the District's grinder pump project that started in fiscal year 2012, and was completed before the 2016 deadline.

In FY2020, the District completed the steel storage building construction at the wastewater treatment plant, continued the installation of additional solar arrays at the plant, pump stations and Administration building. The District began installation of clean-agent fire suppression to protect major electrical panels at the wastewater treatment plant and vacuum pump stations.

In FY2022 the District continued work on the solar array projects and fire suppression projects. The vacuum trailer/VPS piping modification project and tanks coating project commenced in FY2022.

In FY2023, the District will complete the solar array project, the fire suppression project, and the tanks coating project. The collections system monitoring project will commence in FY2023.

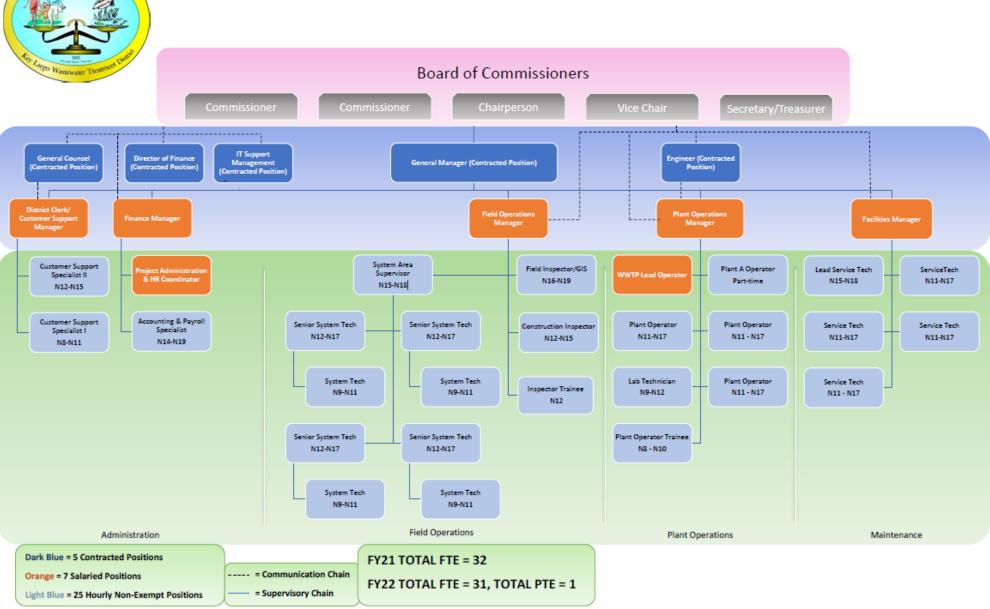
The District continues to improve the Key Largo system to increase efficiency, harden assets, protect against hurricanes and other catastrophic events, and to lessen any negative environmental impact.

The preparation of this comprehensive annual financial report for the Key Largo Wastewater Treatment District was made possible by the dedicated efforts of all members of the District's staff. Each staff member has our sincere appreciation for the contributions made to this report.

In closing, without the leadership and vision of the Board of Commissioners, preparation of this report would not have been possible.

Peter Rosasco, CPA General Manager & Finance Director

### **Key Largo Wastewater Treatment District** FY22 Organizational Chart



# **Key Largo Wastewater Treatment District List of Principal Officials**

### **Board of Commissioners**

### FY2022

Nicolas Rodriguez, Chairman

Andrew Tobin, Vice Chairman

Susan Heim, Secretary/Treasurer

Timothy Maloney, Commissioner

Kay Cullen, Commissioner

### **District Management**

Peter Rosasco, CPA, General Manager and Finance Director

Connie Fazio, Finance Manager

Shannon McCully, District Clerk

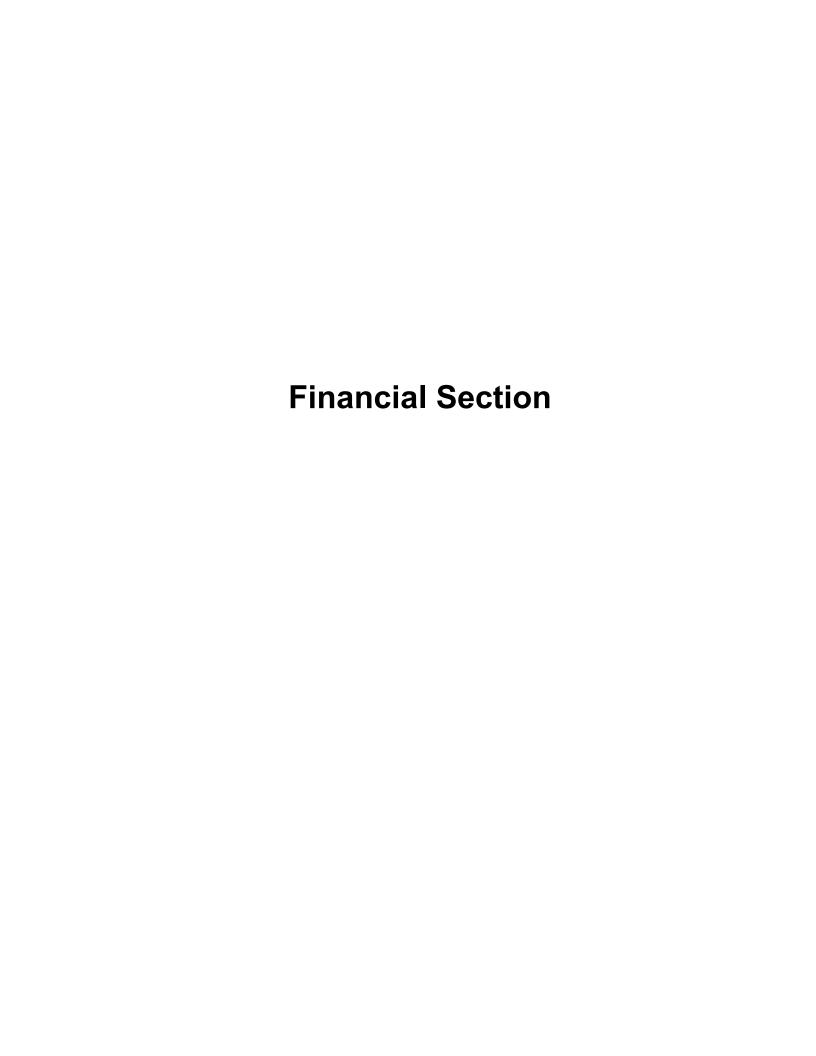
### **District Counsel**

Nicholas Mulick

### **District Engineer**

The Weiler Engineering Corp. R. Jeff Weiler P.E., President Edward R. Castle, Project Manager







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### INDEPENDENT AUDITOR'S REPORT

Board of Commissioners Key Largo Wastewater Treatment District Key Largo, Florida

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

### Opinion

We have audited the accompanying basic financial statements of Key Largo Wastewater Treatment District, Key Largo, Florida ("District") as of and for the fiscal year ended September 30, 2022, 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 District as of September 30, 2022, and the respective changes in financial position, and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) 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 opinion.

### Responsibilities of Management for the Financial Statements

The District's 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 Responsibilities 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 opinion. 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 GAAS 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 GAAS, 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 and schedule of changes in the District's net OPEB liability and related ratios 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.

### **Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The budgetary comparison schedule, schedule of expenditures of state financial assistance projects, as required by Chapter 10.550, Rules of the Auditor General of the State of Florida, and schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

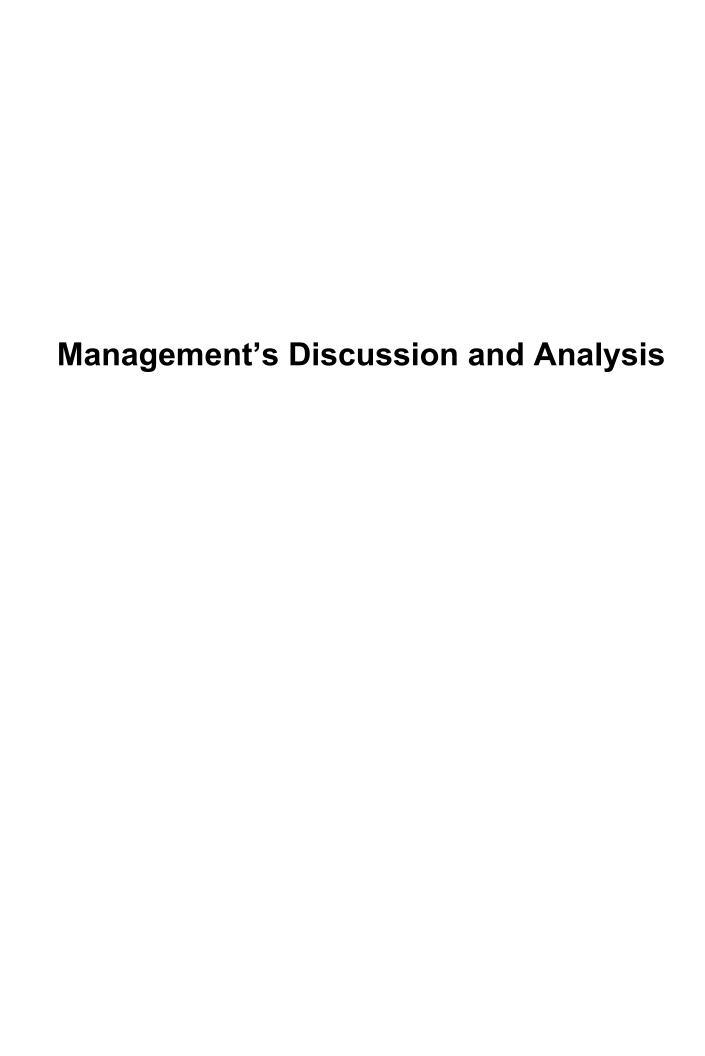
### Other Information Included in the Financial Report

Management is responsible for the other information included in the financial report. The other information comprises the information for compliance with FL Statute 218.39 (3) (c), the introductory section and statistical section but does not include the financial statements and our auditor's report thereon. Our opinions on the 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 financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the 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

In accordance with Government Auditing Standards, we have also issued our report dated March 29, 2023, on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, 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.

March 29, 2023



## KEY LARGO WASTEWATER TREATMENT DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS

On behalf of the Key Largo Wastewater Treatment District, Key Largo, Florida (District), management presents this narrative overview and analysis of financial activities of the District to readers of the District's financial statements for the fiscal year ended September 30, 2022. We are including this discussion and analysis in order to provide the reader with a better understanding of the District's overall financial position. This narrative should be considered in conjunction with the additional information contained in the introductory transmittal letter and the District's financial statements which follow in this section.

### **Overview of Operations**

The District was formed as a special district with the election of inaugural commissioners on November 5, 2002, as provided in Chapter 2002-337, Florida Statutes. The District's mission includes the introduction and operation of advanced wastewater treatment and disposal infrastructure to serve all residents and commercial operations on the unincorporated island of Key Largo.

From FY2003 through FY2011, The District focused on its role as a new public utility and constructing a single regional treatment facility and vacuum collection system to the KLWTD service area. Originally, the wastewater treatment plant's capacity was 0.183mgd (million gallons per day) and was increased to 2.3mgd in FY2011 to ultimately serve the area with a single regional treatment facility. Installation of the transmission main and vacuum collection systems took place in all service areas.

The District created a policy of levying special assessments on all parcels to be benefited by the construction. The assessments on the benefiting property owners were intended to recover a portion of the cost of the improvements. Each parcel owner had the choice to pay the assessment in full or as a non-ad valorem tax over a 20 year period.

In FY2012 the District entered into an interlocal agreement with the Islamorada Village of Islands to treat its wastewater and sell treatment plant capacity space of 1.104 million gallons of average daily flow. In FY2014 the District began receiving flows from Islamorada for treatment.

From FY2015 through FY2016, the treatment plant capacity was upgraded to 3.45mgd to accommodate the additional flows from Islamorada. The system consistently meets Advanced Wastewater Treatment Standards (AWT).

A grinder pump project commenced during FY2012 and was substantially completed in FY2016. The grinder pump project provides centralized sewer service to properties where it was cost prohibitive to provide a vacuum based collection system.

A chemical feed system upgrade project and the blower upgrade project were completed in FY2017.

In FY2018, the District began a capital upgrades project that included a process water system project, a headworks bypass piping project, a bridge to SBR #3 and filter booster pump upgrade. In addition, a solar arrays project that was started in FY2018, which included solar panels over the disinfection basin and on the roof of the plant operations building.

In FY2019, the District installed panels over the disinfection basin to reduce chemical costs and produce clean energy, and began the construction of the steel storage building at the wastewater treatment plant.

In FY2020, the District completed, the capital upgrades project, and the installation of the solar panels over the disinfection basin. These projects were done to reduce chemical costs and produce clean energy. In addition, the District began work on the construction of a steel storage building at the wastewater treatment plant in FY2020.

In FY2022 the District continued work on the solar array projects and fire suppression projects. The vacuum trailer/VPS piping modification project and tanks coating project also commenced in FY2022.

### Overview of Operations (Continued)

In FY2023, the District will complete the solar array project, the fire suppression project, and the tanks coating project. The vac trailer/VPS piping modification project will continue throughout FY2023. The collections system monitoring project, the effluent filtration upgrade project, and the plant power conditioning project will commence in FY2023.

The District continues to improve the Key Largo system to increase efficiency, harden assets, protect against hurricanes and other catastrophic events, and to lessen any negative environmental impact.

The District's Single Enterprise Fund

The District uses proprietary fund accounting to record and report its results of operation as a single enterprise fund. This method of accounting is used when an entity charges customers for the services it provides.

### **Basic Financial Statements**

The basic financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all the District's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The statement of revenues, expenses and changes in net position presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows in future fiscal periods (e.g., earned but unused vacation leave).

### **District's Net Position**

Total assets of the District at September 30, 2022 were \$167,932,065 and total liabilities amounted to \$28,110,531. Total net position of the District was \$139,727,744. For the prior year, total assets of the District at September 30, 2021, were \$168,160,642 and total liabilities amounted to \$33,265,286 and total net position of the District was \$134,846,492.

Total current assets of \$25,806,607 at September 30, 2022 included \$790,441 in amounts due to the District from other government agencies and unrestricted cash and cash equivalents of \$13,393,004. Restricted current assets included cash and cash equivalents of \$11,410,303, restricted for debt service and reserves for future repairs and replacements. For the prior year, total current assets of \$24,018,114 at September 30, 2021 included \$1,252,725 in amounts due to the District from other government agencies. The District had unrestricted cash and cash equivalents of \$13,442,899 and restricted cash and cash equivalents of \$9,282,997. These funds were restricted for debt service and reserves for future repairs and replacements.

Total noncurrent assets at September 30, 2022 of \$142,125,458 included \$9,041,212 in amounts due from other governments, \$58,295 in deposits, \$16,490,447 in assessments levied but not received, \$116,535,504 in land, equipment, and infrastructure (net of accumulated depreciation) owned by the District. In the prior year, total noncurrent assets at September 30, 2021 of \$144,142,528 included \$7,513,849 in amounts due from other governments, \$58,295 in prepaid expense and other assets, \$19,516,897 in assessments levied but not received, \$117,053,487 in land, equipment, and infrastructure (net of accumulated depreciation) owned by the District.

### **District's Net Position (Continued)**

Total liabilities at September 30, 2022 of \$28,110,531 included \$1,402,028 due to vendors for goods and services rendered, \$114,160 due to construction contractors for contracts and retainage payable, \$53,007 in accrued interest expense, \$9,922,146 in loans payable, of which \$1,310,408 is due next year, and \$16,490,447 for assessments levied but not yet received and other deferred revenues. In the prior year, liabilities at September 30, 2021 of \$33,265,286 included \$631,120 due to vendors for goods and services rendered, \$232,415 due to construction contractors for retainage payable, \$65,087 in accrued interest expense, \$12,742,041 in loans payable, and \$19,516,897 for assessments levied but not yet received and other deferred revenues.

Key components of the District's net position are reflected in the following table:

### **Key Components of Net Position**

	September 30,					
	2022 2021					
Current and other assets	\$	51,396,561	\$	51,107,155		
Capital assets, net of depreciation		116,535,504		117,053,487		
Total assets		167,932,065		168,160,642		
Current liabilities		2,879,603		3,641,787		
Long-term liabilities		25,230,928		29,623,499		
Total liabilities		28,110,531		33,265,286		
Deferred inflows of resources		93,790		48,864		
Net position						
Net investment in capital assets		106,499,198		104,185,761		
Restricted		11,357,296		9,217,910		
Unrestricted		21,871,250		21,442,821		
Total net position	\$	139,727,744	\$	134,846,492		

### District Revenues, Expenses, and Changes in Net Position

The District's net position increased by \$4,881,252 during the current fiscal year; from \$134,846,492 on September 30, 2021 to \$139,727,744 on September 30, 2022. Total revenues for the period were \$17,246,987 and total expenses for the period were \$12,365,735. For the prior year, total revenues for the period were \$17,930,945 and total expenses for the period were \$11,964,391.

In FY2020, a rate study was conducted, and a wastewater fee reduction rate of 15 percent was approved by the KLWTD Board of Commissioners by Resolution #22-12-19, effective January 1, 2020.

In FY2022, a rate study was conducted, and a wastewater fee reduction rate of 5 percent was approved by the KLWTD Board of Commissioners by Resolution #15-2022, effective October 1, 2022.

During the current fiscal year, operating revenues consisted of \$9,273,720 in charges to customers for services and related fees. The District received \$3,767,952 in assessments, \$376,470 in interest income and \$3,828,845 in grant income. For FY2021, operating revenue consisted of \$9,432,042 in charges to customers for services and related fees. Non-operating revenues consisted of \$3,875,371 in assessments, \$375,200 in interest income, and \$4,244,859 in grant income.

### District Revenues, Expenses, and Changes in Net Position (Continued)

Key elements of the change in net position are reflected in the following table:

### **Change in Net Position**

Fiscal Year Ended September 30,

	2022			2021	
Operating activities:					
Charges for services	\$	9,273,720	\$	9,432,042	
Cost of sales		(4,690,609)		(4,327,366)	
Administration		(1,769,355)		(1,763,018)	
Other		(720,948)		(545,447)	
Depreciation		(4,896,589)		(4,852,766)	
Net operating (loss)		(2,803,781)		(2,056,555)	
Nonoperating activities:					
Grant revenue		3,828,845		4,244,859	
Assessments		3,767,952		3,875,371	
Interest income	376,470			375,200	
Gain (loss) on sale of assets		-		3,473	
Interest expense		(288,234)		(475,794)	
Net nonoperating activities		7,685,033		8,023,109	
Change in net position		4,881,252		5,966,554	
Net position, beginning		134,846,492		128,879,938	
Net position, ending	\$	139,727,744	\$	134,846,492	

### **Capital Assets and Project Plan**

The District adopted a master facilities plan in March, 2006 to construct wastewater collection transmission and treatment facilities to serve the entire island of Key Largo. The wastewater transmission and treatment facilities project was substantially completed and in service at the end of FY2011.

The grinder pump project consisted of the connection of approximately 165 properties where it was cost prohibitive to provide vacuum based collection services. These properties require a grinder pump based collection system. Work on the grinder pump project commenced during fiscal year 2012 and was substantially complete and in service at during fiscal year 2016. The District also completed work on the treatment plant expansion project to increase the treatment plant capacity from a 2.3 mgd capacity to 3.45 mgd. The plant expansion project was necessary to accommodate the wastewater flows that the District receives from the Village of Islamorada. Chemical feed system upgrades and blower upgrade projects were substantially completed and placed into service during FY2017. In FY2018, the District began a process water system project, a headworks bypass piping project and other various small projects.

In FY2020, the District completed the capital upgrades project, installed solar panels over the disinfection basin to reduce chemical costs and produce clean energy, and began the construction of the steel storage building at the wastewater treatment plant.

In FY2022 the District continued work on the solar array projects and fire suppression projects. The vacuum trailer/VPS piping modification project and tanks coating project also commenced in FY2022.

The District's collection systems monitoring project, effluent filtration project and the plant power conditioning project will commence in FY2023.

At September 30, 2022 the District had \$168,963,651 invested in land, infrastructure, equipment, and construction in progress. Depreciation of \$52,428,147 has been taken, which resulted in a net book value of \$116,535,504. More detailed information about the District's capital assets is presented in the notes to the financial statements.

### **Capital Debt**

The District's capital debt decreased by \$2,713,165 during the current fiscal year, due to the regularly scheduled annual debt service payments. More detailed information about the District's capital debt is presented in the notes to the financial statements.

### **Economic Factors and Next Year's Budget**

The unemployment rate for Monroe Country was 1.4% at December 2022. The rate compares favorably to the state's average unemployment rate of 2.7%.

Assessed property values in the District's service area increased in 2022; however, the District has no taxing authority, and no District revenue is derived from or dependent upon ad-valorem taxation. Therefore, this increase in property value should have no significant effect on the current or future financial performance.

In FY2023 the District will complete the solar array project, the fire suppression project, and the tanks coating project. The vac trailer/VPS piping modification project will continue through FY2023. The collections system monitoring project, the effluent filtration upgrade project, and the plant power conditioning project will commence in FY2023.

### **Contacting the District's Financial Management**

This financial report is designed to provide our citizens, landowners, taxpayers, customers, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the financial resources it manages and the stewardship of the facilities it maintains. If you have questions about this report or need additional financial information, contact the Key Largo Wastewater Treatment District's Finance Department at 103355 Overseas Highway, Key Largo, Florida, 33037. The KLWTD email address is: finance@klwtd.com

# **Basic Financial Statements**

### KEY LARGO WASTEWATER TREATMENT DISTRICT STATEMENT OF NET POSITION SEPTEMBER 30, 2022

ASSETS	
Current assets:	
Unrestricted:	ф. 42.202.004
Cash and cash equivalents	\$ 13,393,004
Accounts receivable	434
Due from other governments	790,441
Prepaid expenses	212,425
Total unrestricted current assets Restricted:	14,396,304
1.000.000.	11 110 202
Cash and cash equivalents  Total restricted current assets	<u>11,410,303</u> 11,410,303
Total current assets	
Total current assets	25,806,607
Noncurrent assets:	
Due from other governments	9,041,212
Deposits	58,295
Assessments receivable	16,490,447
Capital assets:	
Land	2,012,494
Construction in progress	3,783,759
Depreciable assets	163,167,398
Less accumulated depreciation	(52,428,147)
Total capital assets, net	116,535,504
Total noncurrent assets	142,125,458
Total assets	167,932,065
LIABILITIES Current liabilities:	
Accounts payable and accrued expenses	1,402,028
Payable from restricted assets:	
Accrued bond interest payable	53,007
Contracts and retainage payable	114,160
Current portion of long term debt	1,310,408_
Total current liabilities	2,879,603
Noncurrent liabilities:	
Unearned revenue	16,490,447
Loans payable	8,611,738
Compensated absences	102,878
Other post employment benefits	25,865
Total noncurrent liabilities	25,230,928
Total liabilities	28,110,531
DEFERRED INFLOWS OF RESOURCES	
Other post employment benefits	93,790
Total deferred inflows of reources	93,790
NET POSITION	
Net investment in capital assets	106,499,198
Restricted for debt service	1,188,660
Restricted for other	10,168,636
Unrestricted	21,871,250
Total net position	\$ 139,727,744
I	+ 100,121,711

See accompanying notes to financial statements

### KEY LARGO WASTEWATER TREATMENT DISTRICT STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2022

Operating revenues:		
Charges for services	\$	7,775,063
Other service fees		1,498,657
Total operating revenues		9,273,720
Operating expenses:		
Costs of sales and services		4,690,609
Administration		1,769,355
Other		720,948
Depreciation		4,896,589
Total operating expenses		12,077,501
Operating income (loss)		(2,803,781)
Nonoperating revenues (expenses):		
Grant revenues		3,828,845
Assessments		3,767,952
Interest income		376,470
Interest expense		(288,234)
Total nonoperating revenues (expenses)		7,685,033
Change in net position		4,881,252
Total net position - beginning		134,846,492
Total net position - ending	\$	139,727,744
Total flot position origing	Ψ	100,121,177

### KEY LARGO WASTEWATER TREATMENT DISTRICT STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2022

Cash flows from operating activities:	
Receipts from customers and users	\$ 9,737,083
Payments to employees	(2,822,683)
Payments to suppliers	 (3,772,553)
Net cash provided (used) by operating activities	 3,141,847
Cash flows from capital and related financing activities:	
Grants and other intergovernmental	3,828,845
Assessments	3,767,952
Other income	(1,527,363)
Payments and fees on loan from other government	(2,713,165)
Interest payments	(300,314)
Acquisition and construction of capital assets	(4,496,861)
Net cash provided (used) by capital and related financing activities	 (1,440,906)
Cash flows from investing activities:	
Investment earnings	376,470
Net cash provided (used) by investing activities	376,470
Net increase (decrease) in cash and cash equivalents	2,077,411
Cash and cash equivalents (including restricted), October 1	 22,725,896
Cash and cash equivalents (including restricted), September 30	\$ 24,803,307
Reconciliation of operating (loss) to net cash	
provided (used) by operating activities:	
Operating (loss)	\$ (2,803,781)
Adjustments to reconcile operating (loss)	
to net cash provided (used) by operating activities:	
Depreciation expense	4,896,589
(Increase)/Decrease in accounts receivable	1,079
(Increase)/Decrease in due from other governments	462,284
(Increase)/Decrease in prepaid	(174,445)
Increase/(Decrease) in accounts payable	770,908
Increase/(Decrease) in other post employment benefits	(6,935)
Increase/(Decrease) in compensated absences payable	 (3,852)
Total adjustments	5,945,628
Net cash provided (used) by operating activities	\$ 3,141,847

### KEY LARGO WASTEWATER TREATMENT DISTRICT NOTES TO FINANCIAL STATEMENTS

### **NOTE 1 – REPORTING ENTITY**

The Key Largo Wastewater Treatment District, Key Largo, Florida ("District") is an autonomous independent Special District and political body formed in 2002 by the Legislature of the State of Florida by House Bill 471, enacted as Chapter 2002-337, Laws of Florida, for the purpose of carrying out the planning, acquisition, development, operation, and management of a wastewater management system within the District's boundaries in Key Largo, Monroe County, Florida. This responsibility was transferred from the Florida Keys Aqueduct Authority ("FKAA") to the District pursuant to an Interlocal Agreement dated February 26, 2003 between the District, Monroe County, and FKAA. The District is governed by a five member Board of Directors which are elected in a nonpartisan election.

The financial statements were prepared in accordance with Governmental Accounting Standards Board ("GASB") Statements. Under the provisions of those standards, the financial reporting entity consists of the primary government, organizations for which the District is considered to be financially accountable and other organizations for which the nature and significance of their relationship with the District are such that, if excluded, the financial statements of the District would be considered incomplete or misleading. There are no entities considered to be component units of the District; therefore, the financial statements include only the operations of the District.

### NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The District operates as a proprietary fund type, specifically an enterprise fund. The District's financial statements are presented on the full accrual basis of accounting and conform to accounting principles generally accepted in the United States of America. The focus of a proprietary fund is the measurement of economic resources. Under this method revenues are recorded when earned and expenses are recorded when the liability is incurred, and all assets and liabilities associated with the entity are included on the balance sheet. The generally accepted accounting principles applicable to proprietary funds are similar to those applicable in the private sector.

Proprietary funds distinguish operating revenue and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the fund's principal ongoing operations. The operating revenues of the District are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenues and expenses.

**Deposits and Investments** – The District's cash and cash equivalents are considered to be cash on hand and demand deposits (interest and non-interest bearing).

The District has elected to proceed under the Alternative Investment Guidelines as set forth in Section 218.415 (17) Florida Statutes. The District may invest any surplus public funds in the following:

- a) The Local Government Surplus Trust Funds, or any intergovernmental investment pool authorized pursuant to the Florida Interlocal Cooperation Act;
- b) Securities and Exchange Commission registered money market funds with the highest credit quality rating from a nationally recognized rating agency;
- c) Interest bearing time deposits or savings accounts in qualified public depositories;
- d) Direct obligations of the U.S. Treasury.

Securities listed in paragraph c and d shall be invested to provide sufficient liquidity to pay obligations as they come due.

The District records all interest revenue related to investment activities in the respective funds. Investments are measured at amortized cost or reported at fair value as required by generally accepted accounting principles.

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**Prepaids** – Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items.

**Restricted Assets** – Restricted assets represent cash and other assets whose use is restricted by legal requirements, amounts set aside to meet sinking fund requirements and reserves for future repairs and replacements.

**Capital Assets** – Capital assets include property, plant, equipment and the wastewater collection system. The District maintains a \$750 threshold and estimated useful life of more than one year for additions to equipment. The remainder of capital assets with a value in excess of \$5,000 and an estimated useful life of in excess of two years are capitalized. Capital assets are recorded at historical cost. Donated capital assets are recorded at estimated fair value at the date of donation.

Interest incurred during the construction phase of capital assets is included as part of the capitalized value of the assets constructed.

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

Property, plant and equipment of the District are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Equipment – field and plant equipment	7-10
Equipment – vehicles	5
Infrastructure and building	30-40

The District's wastewater system was completed in sections. Depreciation begins when the section is completed and placed in service.

**Long-term Obligations** – The long-term debt of the District is reported as a liability in the statement of net position.

**Compensated Absences** – It is the District's policy to permit employees to accumulate earned but unused PTO leave benefits. 48 hours of Personal Time Off (PTO) is given to each employee at the start of each calendar year and must be used by the end of the calendar year. PTO leave up to 8 hours per month is earned by employees with the District under 5 years, 13 hours per month for employees with the District over 5 years, and 15 hours per month for employees with the District over 10 years. All PTO leave is accrued when earned in the government-wide and proprietary fund financial statements.

**Other Postemployment Benefits (OPEB)** – Effective October 1, 2017, the District adopted GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. See Note 8, Other Postemployment Benefits (OPEB), for more information on the District's OPEB Plan.

**Deferred Outflows/Inflows of Resources** – In addition to assets, the statement of financial 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 position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

**Revenue Recognition** – Revenues that do not meet revenue recognition requirements (not earned) are recorded as unearned revenue.

Assessments are non-ad valorem assessments on parcels served within the District. The assessments were levied in phases one to two years before the related infrastructure for the area was completed. The assessments may be paid in one lump sum or allocated over a 20 year period. For assessments paid over a 20 year period, interest will be the lesser of the District's borrowing rate or 8% per year. There is no penalty for prepayments or deferred payments. The fiscal year for which annual assessments are levied begins on October 1 with discounts available for payments through February 28 and become delinquent on April 1. The District's annual assessments are billed and collected by the County Tax Assessor/Collector. The amounts remitted to the District are net of applicable discounts or fees and include interest on monies held from the day of collection to the day of distribution. The assessments were levied to fund a portion of the costs of the infrastructure being constructed to benefit parcels served and are reported as nonoperating revenues.

The portion of assessments receivable due and earned within the current fiscal period is considered to be revenue of the current period. The remainder is recorded as unearned revenue in the statement of net position.

**Fund Equity/Net Position** - Net position is the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources. Net position in the government-wide financial statements are categorized as net investment in capital assets, restricted or unrestricted. Net investment in capital assets represents net position related to infrastructure and property, plant and equipment. Restricted net position represents the assets restricted by the District's debt covenants or other contractual restrictions. Unrestricted net position consists of the net position not meeting the definition of either of the other two components.

The District first uses restricted resources, followed by unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

**Use of Estimates** – The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets, liabilities, and changes therein, and the disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

### **NOTE 3 - RESTRICTED CASH AND DEPOSITS**

Cash and investment amounts restricted for specific use by outside parties at September 30, 2022 are as follows:

Restricted for debt service on loans	\$ 1,241,667
Restricted for renewal and replacement of capital assets and insurance reserves	10,168,636
	\$ 11,410,303

### **Deposits**

The District's cash balances were entirely covered by federal depository insurance or by a collateral pool pledged to the State Treasurer. Florida Statutes Chapter 280, "Florida Security for Public Deposits Act", requires all qualified depositories to deposit with the Treasurer or another banking institution eligible collateral equal to various percentages of the average daily balance for each month of all public deposits in excess of any applicable deposit insurance held. The percentage of eligible collateral (generally, U.S. Governmental and agency securities, state or local government debt, or corporate bonds) to public deposits is dependent upon the depository's financial history and its compliance with Chapter 280. In the event of a failure of a qualified public depository, the remaining public depositories would be responsible for covering any resulting losses.

### **NOTE 4 - CAPITAL ASSETS**

The table below summarizes the capital activity for the fiscal year ended September 30, 2022.

		Beginning Balance	Additions	Deletions	Ending Balance
Capital assets, not being depreciated:					
Land	\$	2,012,494	\$ -	\$ - \$	2,012,494
Construction in progress		3,465,417	2,761,571	(2,443,229)	3,783,759
Total capital assets, not being depreciated		5,477,911	2,761,571	(2,443,229)	5,796,253
Capital assets, being depreciated:					
Buildings		1,123,057	1,892,644	-	3,015,701
Treatment facilities		41,995,921	46,721	-	42,042,642
Collection system		114,158,761	1,852,734	-	116,011,495
Equipment		1,964,838	268,165	(135,443)	2,097,560
Total capital assets, being depreciated		159,242,577	4,060,264	(135,443)	163,167,398
Less accumulated depreciation for:					
Buildings		195,020	42,924	-	237,944
Treatment facilities		14,725,479	1,694,706	-	16,420,185
Collection system		31,576,409	2,973,056	-	34,549,465
Equipment		1,170,093	185,903	(135,443)	1,220,553
Total accumulated depreciation	_	47,667,001	4,896,589	(135,443)	52,428,147
Total capital assets, being depreciated, net		111,575,576	(836,325)	(270,886)	110,739,251
Total capital assets, net	\$	117,053,487	\$ 1,925,246	\$ (2,714,115) \$	116,535,504

In connection with the District's wastewater treatment project, the District has entered into various contracts with engineers and contractors to construct the collection system and treatment plant. As of September 30, 2022, there are open contracts totaling \$1,861,146.

For the year ended September 30, 2022, no interest costs relating to construction were capitalized. The interest costs incurred and charged to expense was \$288,234 for the year ended September 30, 2022.

### **NOTE 5 - INTERLOCAL AGREEMENTS**

On May 22, 2012, the District entered into an interlocal agreement with Islamorada Village of Islands ("Islamorada") for wastewater services. Under the terms of the agreement, the District will provide wastewater treatment and disposal services to Islamorada for a period of 30 years. The fee charged to Islamorada is \$4.65 per thousand gallons and adjusted in accordance with true-up provisions in the agreement. Wastewater treatment and disposal services commenced during June 2014. Total revenue earned relating to wastewater services provided to Islamorada during the year ended September 30, 2022 totaled \$1,342,261. Furthermore, Islamorada purchased capacity from the District and also agreed to pay for its proportionate share of plant capacity upgrades that the District constructed. In fiscal year 2012, the District charged Islamorada \$10,176,000 for the purchase of this capacity.

### Florida Keys Water Quality Improvement Program

On October 31, 2014, the District entered into an interlocal agreement with the City of Marathon ("City"), Florida, and the Village of Islamorada ("Village"), Florida, to reallocate future grant revenue related to the United States Army Corps of Engineers' Florida Keys Water Quality Improvement Program ("FKWQIP"). The original FKWQIP agreement authorized grant reimbursements to the District, City, and Village in a total amount of \$100,000,000. Under the agreement, the District is eligible to receive \$29,560,000 in grant reimbursements. During the current fiscal year the District was allocated \$2,000,000 and received \$1,990,000 of funding, as \$10,000 was withheld by ACOE for their fees, which increased the total amount allocated to \$25,875,276 as of September 30, 2022.

### NOTE 5 - INTERLOCAL AGREEMENTS (Continued)

### **Monroe County Interlocal Agreement**

On March 11, 2015, the District was awarded a \$17,000,000 grant from the State of Florida Department of Environmental Protection to be applied toward the construction of the wastewater system improvements. During the fiscal year 2016 the District executed an interlocal agreement with Monroe County whereby the grant was assigned to Monroe County in exchange for the amount being repaid over a 10 year period with zero interest. The agreement also stipulated that during the first three years of the assignment, Monroe County would be obligated to repay a maximum of \$1,000,000 per year. Furthermore, since the note is being repaid over 9 more years, the District discounted the remaining \$16,000,000 due from Monroe County over 9 years (3 years remaining at September 30, 2022) using a 2.04% discount rate to arrive at a discounted receivable balance of \$5,113,641. This amount is included as due from other governments.

Under the ILA agreement any other additional grant funds received by the District are eligible to be part of this exchange. The Florida Keys Environmental Stewardship Act was passed by the Florida State Legislature and signed into law in 2016. The Florida Keys received \$5,000,000 in 2016 from the Stewardship Act. The District was allocated \$1,250,000 of the \$5,000,000 allocation from the State of Florida Department of Environmental Protection for water quality improvement projects. The District Board, on October 18, 2016, approved exchanging the \$1,250,000 allocation with Monroe County. The note is being repaid over 12 years, therefore, the District discounted the \$1,250,000 due from Monroe County over 12 years (6 years remaining at September 30, 2022) using a 2.04% discount rate to arrive at a discounted receivable balance of \$593,078, which is included as due from other governments on the balance sheet.

### **NOTE 6 – LONG-TERM DEBT**

### State Revolving Fund Loans

As of September 30, 2022, the District has entered into four revolving loan agreements with the State of Florida Department of Environmental Protection Clean Water State Revolving Fund Loan program to finance its wastewater utility capital projects. Under the terms of the loan agreements pledged revenues shall be the gross revenues, together with system development charges, and annual wastewater assessments, derived yearly from the operation of the sewer system after payment of operating and maintenance expenses and any yearly payment obligation of any senior debt obligations. Each loan shall be repaid in 40 semiannual payments. Through September 30, 2022 the District has borrowed a total of \$57,818,739 under these agreements, including capitalized interest. As of September 30, 2022, repayments have begun on all loan agreements and WW464020 and WW464030 were paid off in a prior year as well as WW464010 being paid off in the current year. The breakdown as of September 30, 2022 of the total amounts authorized, the fixed weighted average interest rate, the estimated semi-annual payment amount and the amounts drawn to date on each loan are as follows:

SRF Loan Agreement	Total Loan Authorized Amount	uthorized Interest Semi-Annual				Total Obligation September 30, 2022		
WW46401P	\$ 13,657,021	2.41% - 2.68%	\$	779,480	\$	9,922,146		
WW464010	5,468,771	2.49% - 2.92%		-		-		
WW464020	891,422	2.56%		-		-		
WW464030	 2,180,024	2.68%		-				
Total	\$ 22,197,238		\$	779,480	\$	9,922,146		

### **NOTE 6 – LONG-TERM DEBT (Continued)**

### Long-term debt transactions

Changes in long-term liability activity for the fiscal year ended September 30, 2022 were as follows:

	Beginning								С	ue Within
		Balance		Additions Payments				Balance	One Year	
State Revolving Loan WW46401P	\$	11,199,268	\$	-	\$	1,277,122	\$	9,922,146	\$	1,310,408
State Revolving Loan WW464010		1,436,043		-		1,436,043		-		
Compensated absences		106,730		178,685		182,537		102,878		
Total long term debt	\$	12,742,041	\$	178,685	\$	2,895,702	\$	10,025,024	\$	1,310,408

The District's schedule of future debt service requirements is as follows:

			Total		
Year Ending September 30	Principal		Interest		Total
2022	\$ 1,310,408	\$	97,829	\$	1,408,237
2023	1,344,563		84,384		1,428,947
2024	1,379,609	1,379,609			1,450,196
2025	1,415,571		56,432		1,472,003
2026	1,452,471		41,908		1,494,379
2027-2029	 3,019,524		38,723		3,058,247
	\$ 9,922,146	\$	389,863	\$	10,312,009

### **NOTE 7 – DEFERRED COMPENSATION PLAN**

The Key Largo Wastewater Treatment District Retirement Plan is a Deferred Compensation Plan 457(b) Plan established by the District to provide benefits at retirement to the employees of the District. All full-time employees can contribute at the first day of employment. For employer contributions, an employee is eligible on the first full payroll period coinciding with or following the completion of six months of service. Employees' interest in the District's contributions vest as follows: 25% after 1 year, 50% after 2 years, 75% after 3 years and 100% after 4 years.

The total payroll for employees covered by the 457(b) Plan for the current year was \$2,206,329. The District will match up to 6% of the employee's gross wages. For the year ended September 30, 2022, the District and the covered employees made the required contributions of \$97,583 and \$140,613, respectively, for a total of \$238,196.

### NOTE 8 – OTHER POSTEMPLOYMENT BENEFITS (OPEB)

### **Plan Description**

The District provides post-employment healthcare insurance coverage to eligible individuals pursuant to the requirements of State law.

**Eligibility** - Eligible individuals include all regular, full-time employees of the District who retire from active service and are eligible for retirement or disability benefits under one of the pension plans sponsored by the District. Under certain conditions, eligible individuals for healthcare coverage also include spouses and dependent children.

**Explicit Benefit Cost Sharing – Retiree and Dependents -** Retirees must pay 100% of the monthly premium as determined by the insurance carrier. The premium varies depending on whether the retiree elects single or spouse / family coverage.

### NOTE 8 – OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

### Plan Description (Continued)

**Implicit Benefits** - Employees are permitted to continue coverage under the plans offered by the District in retirement by paying 100% of the cost of the premium for the continued coverage. This arrangement creates an implicit cost and liability for the District because the premium charged for these retirees is the same as the premium charged for active employees, who are younger than retirees on average. Since the same premiums are charged to active employees and retirees, and the District is unable to obtain age-adjusted premium information for the retirees, GASB 75 requires the district to calculate age-adjusted premiums for the purpose of projecting future benefits for retirees.

**Surviving Spouse Benefit** - Surviving beneficiaries continue to receive access to the District's medical coverage after the death of the retired employee as long as they pay the required premiums.

**Disability Retirement Benefits** - There are two types of disability retirement available to employees of the District: (1) in-line-of-duty disability retirement and (2) regular disability retirement. To qualify for either type of disability retirement, members must be totally and permanently disabled to the extent that they are unable to work in any job for any employer. In-line-of-duty disability benefits are available to members on their first day of employment. To be eligible for regular disability retirement, members must complete eight years of creditable service with the District.

**Post Employment Benefits** – As of October 1, 2021, the date of the most recent actuarial valuation, 0 retired employees receive health benefits from the District. Future retirees will contribute 100% for coverage.

The District recognizes the cost of providing health insurance annually as expenses in the Statement of Revenues, Expenses and Changes in Net Position as costs are incurred.

At October 1, 2021, the date of the most recent actuarial valuation, the following employees were covered by benefit terms:

Inactive employees or beneficiaries currently receiving benefits
Inactive employees entitled to, but not yet receiving benefits

Active employees

25

### Changes in Net OPEB Liability

Sources of changes in the net OPEB liability at September 30, 2022 were as follows:

	Total OPEB			duciary Net	Net OPEB
	Liability			Position	Liability
Balance as of September 30, 2021	\$	77,726	\$	-	\$ 77,726
Changes due to:					
Service cost		3,761		-	3,761
Interest		859		-	859
Assumption changes		(36,659)		-	(36,659)
Difference between expected and actual experience		(19,555)		-	(19,555)
Benefit payments		(267)		-	(267)
Balance as of September 30, 2022	\$	25,865	\$	-	\$ 25,865

### NOTE 8 – OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

### **Deferred Inflows of Resources**

Amounts reported as deferred inflows of resources related to the plan will be recognized in pension expense as follows:

Year Ending	Def	Deferred Inflows of						
September 30		Resources						
2023	\$	11,287						
2024		11,287						
2025		11,287						
2026		11,287						
2027		11,287						
Thereafter		37,355						
Total	\$	93,790						

### **Actuarial Assumptions**

Significant actuarial assumptions used to calculate the total OPEB liability were as follows:

Measurement date	September 30, 2022
Actuarial valuation date	October 1, 2021
Actuarial cost method	Entry age normal (Percent of Salary)
Actuarial assumptions:	
Discount Rate	4.02%
Year 1 Inflation Rates	4.50%
Year 2 Inflation Rates	7.00%
Ultimate Inflation Rate	4.24%
Year Ultimate Inflation Rate is Reached	2090
Payroll Growth	4.20% per year.
Mortality	RP-2014 Total Dadaset Mortality with Scale MP-2019 (Base year 2006)
Retirement Rates	Experience-based table of rates

### 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 1-percentage-point lower (3.02%) or 1- percentage-point higher (5.02%) than the current discount rate:

1%		Current	1%	
Decrease	ı	Discount Rate		Increase
(3.02%)		(4.02%)		(5.02%)
\$ 29,932	\$	25,865	\$	22,291

### Sensitivity of the Net OPEB Liability Using Alternative Healthcare Cost Trend Rates

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 healthcare cost trend rates that are 1-percentage-point lower (4.5% decreasing to 3.5%) or 1-percentage-point higher (4.5% increasing to 5.5%) than the current healthcare cost trend rates:

1%	6 Decrease	T	althcare Cost rend Rates -	1% Increase					
	3.50%	4	.5% Baseline	5.50%					
\$	20,481	\$	25,865	\$ 32,788					

### NOTE 8 – OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

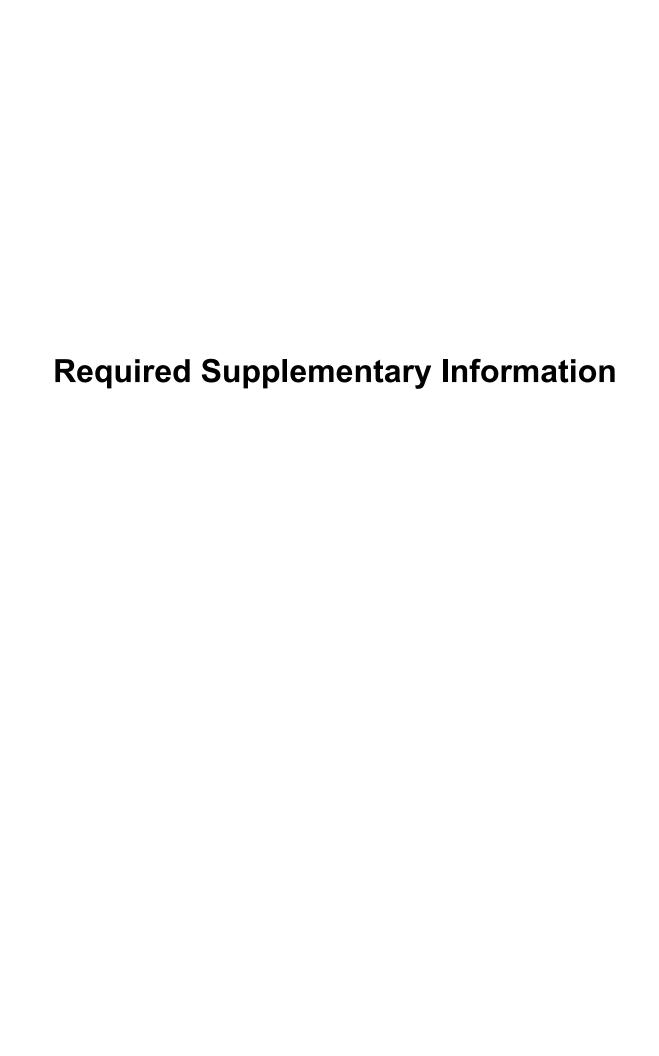
### **OPEB Expense**

For the year ended September 30, 2022, the District recognized a reduction in the OPEB expense of (\$6,935).

### **NOTE 9 - RISK MANAGEMENT**

The District is exposed to various risks of loss related to torts and errors and omissions. During the current fiscal year, the District maintained liability and errors and omissions insurance through PGIT Insurance, coverage may not extend to all situations. There were no significant settled claims during the past three years that exceeded the insurance coverage.





### KEY LARGO WASTEWATER TREATMENT DISTRICT SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS FOR THE FISCAL YEAR ENDED SEPTEMBER 30,

	2022	2021		2020	2019	2018
Total OPEB Liability						
Beginning balance	\$ 77,726	\$ 64,021	\$	90,982	\$ 68,908	\$ 53,846
Service cost	3,761	14,150		13,853	16,729	15,762
Interest	859	1,357		1,074	2,457	1,912
Assumption Changes	(36,659)	-		(28,892)	-	-
Difference between expected and actual experience	(19,555)	-		(11,232)	5,707	50
Benefit payments and refunds	 (267)	(1,802)		(1,764)	(2,819)	(2,662)
Ending balance (a)	\$ 25,865	\$ 77,726	\$	64,021	\$ 90,982	\$ 68,908
Plan Fiduciary Net Position						
Beginning balance	\$ -	\$ -	\$	-	\$ -	\$ 
Ending balance (b)	\$ -	\$ -	\$	-	\$ -	\$ <u>-</u>
Net OPEB Liability						
Total net OPEB Liability (a) - (b)	\$ 25,865	\$ 77,726	\$	64,021	\$ 90,982	\$ 68,908
Plan fiduciary net position as a percentage of total OPEB liability	0.00%	0.00%		0.00%	0.00%	0.00%
Covered employee payroll	1,599,588	1,864,468	1	1,789,317	\$ 1,605,707	\$ 1,540,986
Net OPEB liability as a percentage of covered employee payroll	1.62%	4.17%		3.58%	5.67%	4.47%

# Supplementary Information

# KEY LARGO WASTEWATER TREATMENT DISTRICT SCHEDULE OF REVENUES AND EXPENSES (BUDGETARY BASIS) – BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2022

				Variance with Final Budget -
	Budg	eted Amounts	Actual	Positive
		Original	Amounts	(Negative)
OPERATING REVENUES:				
Wastewater Service Revenue	\$	7,800,000 \$	7,775,063	\$ (24,937)
Other revenues		1,365,302	1,498,657	133,355
Total operating revenues		9,165,302	9,273,720	108,418
OPERATING EXPENSES:				
Department:				
Administrative		1,966,078	1,776,290	189,788
Field		2,217,111	2,125,176	91,935
Maintenance		633,674	720,948	(87,274)
Treatment Plant		2,893,118	2,565,433	327,685
Total operating expenses		7,709,981	7,187,847	522,134
Budgetary basis operating income (loss)		1,455,321	2,085,873	630,552
NON OPERATING REVENUES (EXPENSES):				
Assessments		3,540,865	3,560,161	19,296
SDC Prepayments		100,000	207,791	107,791
Interest income		36,000	376,470	340,470
Monroe County Interlocal Agreement		2,125,000	2,125,000	-
Capital outlay		(4,119,800)	(4,378,606)	(258,806)
Debt service		(4,283,686)	(3,001,399)	1,282,287
Grant income		3,406,300	3,828,845	422,545
Transfer to capital insurance & reserve		(2,260,000)	(2,260,000)	
Total non operating revenues (expenses)		(1,455,321)	458,262	1,913,583
Budgetary basis income (loss)		_	2,544,135	2,544,135
OPEB Expense/Income		_	6,935	6,935
Debt service principal		_	2,713,165	2,713,165
Depreciation		_	(4,896,589)	(4,896,589)
Capital asset additions		-	4,378,606	4,378,606
Transfer to capital & insurance reserve		-	2,260,000	2,260,000
Monroe County Interlocal Agreement		-	(2,125,000)	(2,125,000)
GAAP basis change in net position	\$	- \$	4,881,252	\$ 4,881,252

#### KEY LARGO WASTEWATER TREATMENT DISTRICT OTHER INFORMATION – DATA ELEMENTS REQUIRED BY FL STATUTE 218.39(3)(C) UNAUDITED

<u>Comments</u>
39
4
\$2,206,063
\$246,385
6
\$750,000
\$840,000
\$185,000
\$400,000
\$85,000
\$250,000
See page 22 of annual financial report
Not applicable
\$89.00 - \$49,715.36
\$3,538,161
\$9,922,146

### **Statistical Section**

This part of the District's comprehensive annual financial report represents information as a context for understanding what the information in the accompanying financial statements and notes to the basic financial statements says about the District's overall financial health.

#### **Financial Trends:**

These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.

#### **Revenue Capacity:**

These schedules contain information to help readers assess the factors affecting the District's ability to generate revenues.

#### **Debt Capacity:**

These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to incur additional debt in the future.

#### **Demographic and Economic Information:**

These schedules offer demographic and economic indications to help the reader understand the environment within which the District's financial activities take place and to help make comparisons over time with other agencies.

#### **Operating Information:**

These schedules contain information about the District's operations and resources to help the reader understand how the District's financial information relates to the services the District provides and the activities it performs.

Sources: Unless otherwise indicated, information in these schedules is derived from the comprehensive annual financial reports for the respective years.

## KEY LARGO WASTEWATER TREATMENT DISTRICT NET POSITION BY COMPONENT

	Fiscal Year									
	2022	2021	2020	2019	2018	2017 *	2016	2015	2014	2013
Net investment in capital assets	\$ 106,499,198	\$ 104,185,761	\$ 97,793,849	\$ 94,838,093	\$ 89,444,170	\$ 88,109,122	\$ 84,330,537	\$ 78,118,004	\$ 72,420,100	\$ 57,918,010
Restricted	11,357,296	9,217,910	7,230,871	6,898,265	4,722,326	3,648,137	4,437,594	4,553,495	2,533,008	7,236,276
Unrestricted	21,871,250	21,442,821	23,855,218	23,446,004	25,144,142	23,664,064	23,004,180	10,595,667	13,515,500	21,471,157
Total net position	\$ 139,727,744	\$ 134,846,492	\$ 128,879,938	\$ 125,182,362	\$ 119,310,638	\$ 115,421,323	\$ 111,772,311	\$ 93,267,166	\$ 88,468,608	\$ 86,625,443

\*Restated

## KEY LARGO WASTEWATER TREATMENT DISTRICT CHANGE IN NET POSITION

	Fiscal Year										
	2022	2021	2020	2019	2018	2017 *	2016	2015	2014	2013	
erating revenues:											
Charges for service	\$ 9,273,720	9,432,042	\$ 9,275,186	\$ 10,240,010	\$ 9,905,815	\$ 9,556,501 \$	9,369,902 \$	9,024,977	\$ 8,648,563	\$ 8,259,561	
Ad valorem taxes		-	-	-	-	-	-	-	-		
Total operating revenues	9,273,720	9,432,042	9,275,186	10,240,010	9,905,815	9,556,501	9,369,902	9,024,977	8,648,563	8,259,561	
erating expenses:											
Cost of sales and services	4,690,609	9 4,327,366	4,229,384	4,133,726	3,758,317	3,858,023	3,462,536	3,434,263	3,063,570	2,739,794	
Administration	1,769,355	5 1,763,018	1,727,973	1,819,576	1,765,615	2,135,299	2,061,163	1,933,311	1,755,937	1,762,678	
Professional and other	720,948	545,447	456,727	425,150	441,702	354,727	134,052	175,224	262,912	138,631	
Depreciation	4,896,589	9 4,852,766	4,822,983	4,673,688	4,652,670	4,623,560	4,188,921	4,003,065	3,975,919	3,915,064	
Total operating expenses	12,077,50	1 11,488,597	11,237,067	11,052,140	10,618,304	10,971,609	9,846,672	9,545,863	9,058,338	8,556,167	
Total operating income (loss)	(2,803,78	1) (2,056,555)	(1,961,881)	(812,130)	(712,489)	(1,415,108)	(476,770)	(520,886)	(409,775)	(296,606)	
noperating revenues (expenses	s):										
Grant revenue	3,828,845	5 4,244,859	1,847,734	3,244,803	1,206,791	498,000	1,257,882	795,356	195,762	-	
Intergovernmental	-	-	-	-	-	1,190,014	14,747,826	-	-	-	
Assessments	3,767,952	2 3,875,371	4,075,774	3,964,986	4,086,967	4,201,378	4,284,578	4,603,764	4,808,534	5,026,498	
Other	-	-	-	-	-	-	-	-	(11,985)	-	
Other income	-	-	-	-	-	-	-	1,395,209	59,680	-	
Interest income	376,470	375,200	428,829	367,069	360,234	334,835	23,108	18,860	243,242	169,382	
Gain (loss) on sale of assets	-	3,473	(669)	-	16,359	1,291	(3,640)	-	-	4,536	
Interest expense	(288,234	4) (475,794)	(692,211)	(892,638)	(1,068,547)	(1,161,398)	(1,327,839)	(1,493,745)	(2,971,624)	(2,409,964)	
Bond issuance costs		-	-	-	-	-	-	-	(70,669)		
Total nonoperating revenues	7,685,033	8,023,109	5,659,457	6,684,220	4,601,804	5,064,120	18,981,915	5,319,444	2,252,940	2,790,452	
Change in not position	¢ 4.881.251	2 \$ 5,966,554	\$ 3,697,576	\$ 5,872,090	¢ 2 990 245	\$ 3.640.012 °	19 505 145 °C	4,798,558	\$ 1,843,165	¢ 2.403.846	
Change in net position	φ 4,001,252	<u>2</u> φ 5,900,354	φ 3,091,070 ·	φ 5,012,090	φ 3,009,315	\$ 3,649,012 \$	10,000,140 \$	4,190,000	φ 1,043,103	φ 2,493,040	

\*Restated

## KEY LARGO WASTEWATER TREATMENT DISTRICT REVENUES BY SOURCE

	Opei	ating	Total		No	Total	Total			
Fiscal Year	Sewer Service	Ad valorem Taxes	Operating Revenue	Grants	Intergovernmental	Assessments	essments Interest		Non- Operating Revenue	Combined Revenue
2022	\$ 9,273,720	\$ -	\$ 9,273,720	\$ 3,828,845	\$ -	\$ 3,767,952	\$ 376,470	\$ -	\$ 7,973,267	\$ 17,246,987
2021	9,432,042	-	9,432,042	4,244,859	-	3,875,371	375,200	3,473	8,498,903	17,930,945
2020	9,275,186	-	9,275,186	1,847,734	-	4,075,774	428,829	-	6,352,337	15,627,523
2019	10,240,010	-	10,240,010	3,244,803	-	3,964,986	367,069	-	7,576,858	17,816,868
2018	9,905,815	-	9,905,815	1,206,791	-	4,086,967	360,234	16,359	5,670,351	15,576,166
2017	9,556,501	-	9,556,501	498,000	1,190,014	4,201,378	334,835	1,291	6,225,518	15,782,019
2016	9,369,902	-	9,369,902	1,257,882	-	4,284,578	23,108	14,744,186	20,309,754	29,679,656
2015	9,024,977	-	9,024,977	795,356	-	4,603,764	18,860	1,395,209	6,813,189	15,838,166
2014	8,648,563	-	8,648,563	195,762	-	4,808,534	243,242	59,680	5,307,218	13,955,781
2013	8,259,561	-	8,259,561	-	-	5,026,498	169,382	4,536	5,200,416	13,459,977

## KEY LARGO WASTEWATER TREATMENT DISTRICT EXPENSES BY FUNCTION

	Operating Expenses									Total	Total	
Fiscal Year		st of Sales nd Service	Adminstration			ntractual nd Other			Operating Expenses		n- Operating Expenses	Combined Expenses
2022	\$	4,690,609	\$	1,769,355	\$	720,948	\$	4,896,589	\$	12,077,501	\$ 288,237	\$ 12,365,738
2021 2020		4,327,366 4.229.384		1,763,018 1.727.973		545,447 456.727		4,852,766 4.822.983		11,488,597	475,794 692.880	11,964,391
2020		4,229,364		1,727,973		425,150		4,622,963		11,237,067 11.052.140	892,638	11,929,947 11.944.778
2018		3,758,317		1,765,615		441,702		4,652,670		10,618,304	1,068,547	11,686,851
2017*		3,858,023		2,135,299		354,727		4,623,560		10,971,609	1,161,398	12,133,007
2016		3,462,536		2,061,163		134,052		4,188,921		9,846,672	1,327,839	11,174,511
2015		3,434,263		1,933,311		175,224		4,003,065		9,545,863	1,493,745	11,039,608
2014		3,063,570		1,755,937		262,912		3,975,919		9,058,338	3,054,278	12,112,616
2013		2,739,794		1,762,678		138,631		3,915,064		8,556,167	2,409,964	10,966,131

\*Restated

## KEY LARGO WASTEWATER TREATMENT DISTRICT MONTHLY RATE STRUCTURE

	I	Base	Flow					
	С	harge	Charge	•	-	Average Mont	hly Service In	formation
					-	Average		
					С	ombined		
					Re	sidential &		
	(	EDU)	(1,000 Ga	ıl.)	Non	-Residential	Accounts	EDU's
2022	\$	28.56	\$ 4	1.48	\$	651,719	10,125	14,992
2021		28.56	4	1.48	\$	653,594	10,122	15,050
2020 (Jan-Sept 2020)		28.56	4	1.48	\$	632,461	10,053	15,076
2020 (Oct-Dec 2019)		33.60	5	5.27	\$	722,212	9,956	14,833
2019		33.60	5	5.27	\$	793,081	9,823	14,767
2018		33.60	5	5.27	\$	731,188	9,768	14,484
2017		33.60	5	5.27	\$	717,548	9,485	14,130
2016		33.60	5	5.27	\$	734,967	9,447	14,251
2015		33.60	5	5.27	\$	726,807	9,449	14,251
2014		33.60	5	5.27	\$	706,474	9,260	14,144
2013		33.60	Ę	5.27	\$	720,434	9,085	14,110

## KEY LARGO WASTEWATER TREATMENT DISTRICT SYSTEM DEVELOPMENT CHARGE STRUCTURE

**Fee Structure** Connection Low Pressure Capacity Charge Charge Equipment **Initial Assessment Amount** Residential (EDU) (Each) & Lateral Connection Non-Residential **Total** 2022\* \$ \$ \$ \$ \$ 2021\* 2020\* 2019\* 2018\* 2017\* 2016 3,305 2,535 379,600 318,722 698,322 2015\* 2014\*

3,300

332,375

170,340

502,715

2013

2,950

2,250

<sup>\*</sup>The district did not establish a new assessment roll.

#### KEY LARGO WASTEWATER TREATMENT DISTRICT RATIO OF OUTSTANDING DEBT

		Asse sse d		Percentage	
			Property	of Assessed	Pledged
	Loans		Value	Value	Revenue
2022	\$ 9,922,146	\$	6,365,436,736	0.1559%	\$ 13,041,672
2021	12,635,311		5,970,116,332	0.1985%	13,307,413
2020	20,799,136		5,670,707,264	0.3484%	13,350,960
2019	27,635,315		5,334,439,293	0.4873%	14,207,996
2018	35,240,354		5,058,475,900	0.6606%	13,992,782
2017	40,578,452		4,431,117,858	0.8022%	13,757,879
2016	47,178,256		4,064,563,117	1.0647%	13,064,121
2015	54,702,805		3,794,887,898	1.3458%	13,195,923
2014	58,329,191		3,556,651,483	1.5370%	13,321,671
2013	75,043,966		3,223,256,011	2.1100%	13,263,687

Source - Monroe County tax appraiser

## KEY LARGO WASTEWATER TREATMENT DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS

	Assessed	Estimated Resid	lent Population
	Property	Key Largo	Monroe
	Value	District	County
2022	\$ 6,365,436,736	9,952	82,170
2021	5,970,116,332	9,952	72,641
2020	5,670,707,264	9,952	74,228
2019	5,334,439,293	10,433	76,212
2018	5,058,475,900	10,433	76,047
2017	4,431,117,858	10,433	76,047
2016	4,064,563,117	10,433	76,047
2015	3,794,887,898	10,433	73,090
2014	3,556,651,483	10,433	74,044
2013	3,223,256,011	10,433	73,560

## KEY LARGO WASTEWATER TREATMENT DISTRICT DISTRICT EMPLOYEES BY FUNCTION

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Executive (Commissioners)	5	5	5	5	5	5	5	5	5	5
Administration	6	7	7	7	8	9	12	11	11	13
Operations	28	27	25	25	24	24	20	16	18	16
Construction	0	0	0	0	0	0	2	3	4	4
	39	39	37	37	37	38	39	35	38	38

## KEY LARGO WASTEWATER TREATMENT DISTRICT OPERATING INDICATORS

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Number of Employees	39	39	37	37	37	38	39	35	38	38
Number of Customers	10,125	10,122	9,973	9,809	9,768	9,511	9,447	9,449	9,260	9,085
Collection Main (feet)	427,335	427,335	427,135	427,000	427,000	427,000	427,000	427,000	427,000	427,000
Transmission Main (feet)	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000
Number of Vacuum Pits	3,561	3,560	3,545	3540	3540	3538	3538	3525	3505	3500
Number of Vacuum Stations	7	7	7	7	7	7	7	7	7	7
Average Daily Flow (gallons)	2,019,000	1,960,000	1,810,000	1,767,000	1,661,000	1,460,000	1,380,000	1,363,000	1,210,000	1,019,000
Peak Daily Flow (gallons)	3,890,000	2,886,000	2,881,000	2,484,000	2,304,000	2,150,000	1,950,000	1,974,000	1,780,000	1,450,000

## KEY LARGO WASTEWATER TREATMENT DISTRICT MISCELLANEOUS STATISTICAL INFORMATION

Date of Formation November 19, 2002

Form of Government Independent Special District

Board Elections Non-partisan

Equivalent Dwelling Units (EDU's) 15,050 (Estimate)

Geographic Size 14.4 Square Miles

Water System Supplied by the Florida Keys Aqueduct Authority

Electric Service Provided by the Florida Keys Electric Co-op

Sanitary Sewage Provided by the Key Largo Wastewater Treatment District



951 Yamato Road • Suite 280 Boca Raton, Florida 33431 (561) 994-9299 • (800) 299-4728 Fax (561) 994-5823 www.graucpa.com

# 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 Key Largo Wastewater Treatment District Key Largo, 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 basic financial statements of Key Largo Wastewater Treatment District, Key Largo, Florida ("District") as of and for the fiscal year ended September 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our opinion thereon dated March 29, 2023.

#### **Internal Control Over Financial Reporting**

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

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

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

#### **Compliance and Other Matters**

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

#### **Purpose of this Report**

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

March 29, 2023



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## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND MAJOR STATE PROJECT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE AND CHAPTER 10.550, RULES OF THE AUDITOR GENERAL

Board of Commissioners Key Largo Wastewater Treatment District Key Largo, Florida

#### Report on Compliance for Each Major Federal Program and Each Major State Project

We have audited Key Largo Wastewater Treatment District, Key Largo, Florida (the "District") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the *Department of Financial Services' State Projects Compliance Supplement* that could have a direct and material effect on each of the District's major federal programs and major state projects for the fiscal year ended September 30, 2022. The District's major federal programs and major state projects are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs and state projects.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the District's major federal programs and major state projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, Rules of the Auditor General. Those standards, the Uniform Guidance and Chapter 10.550 Rules of the Auditor General require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or a major state project occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and each major state project. However, our audit does not provide a legal determination of the District's compliance.

#### Opinion on Each Major Federal Program and Each Major State Project

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and major state projects for the fiscal year ended September 30, 2022.

#### Report on Internal Control Over Compliance

Management of the District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and each major state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and each major state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, Rules of the Auditor General, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the District's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550, Rules of the Auditor General. Accordingly, this report is not suitable for any other purpose.

March 29, 2023

# KEY LARGO WASTEWATER TREATMENT DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE PROJECTS FOR THE YEAR ENDED SEPTEMBER 30, 2022

Federal/State Agency		Agency or	
Pass-through Entity	CFDA/CSFA	Pass-through	
Federal Award/State Project	Number	Number	Expenditures
FEDERAL AWARDS			
United States Department of Defense			
Florida Key Water Quality Improvement Program	12.113	N/A	\$ 1,990,000
TOTAL EXPENDITURES OF FEDERAL AWARDS			\$ 1,990,000
STATE FINANCIAL ASSISTANCE			
Florida Department of Environmental Protection			
Statewide Surface Water Restoration and Wastewater Projects	37.039	N/A	\$ 1,838,845
TOTAL EXPENDITURES OF STATE ASSISTANCE			\$ 1,838,845

The accompanying notes are an integral part of this schedule.

# KEY LARGO WASTEWATER TREATMENT DISTRICT NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE PROJECTS FOR THE YEAR ENDED SEPTEMBER 30, 2022

#### NOTE A - BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards and state financial assistance projects includes the federal and state grant activity of Key Largo Wastewater Treatment District, Key Largo, Florida (the "District") for the fiscal year ended September 30, 2022. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and Chapter 10.550, Rules of the Auditor General. Because the schedule presents only a selected portion of the operations of the District, it is not intended to and does not present the financial position, changes in net assets, cash flows or functional expenses of the District. Passthrough entity identifying numbers are presented where available.

#### NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirement for Federal Awards* and Chapter 10.550, Rules of the Auditor General, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Additionally, the District did not elect to use the 10 percent *de minimis* indirect cost rate.

#### NOTE C - FINDINGS OF NONCOMPLIANCE

There were no findings of noncompliance identified in connection with the 2022 Federal or State Single Audit.

#### KEY LARGO WASTEWATER TREATMENT DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED SEPTEMBER 30, 2022

#### A. SUMMARY OF AUDIT RESULTS

- 1. The auditor's report expresses an unmodified opinion on the financial statements of Key Largo Wastewater Treatment District, Key Largo, Florida (the "District").
- 2. No significant deficiencies or material weaknesses relating to the audit of the financial statements are reported in the 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*.
- 3. No instances of noncompliance material to the financial statements of the District were disclosed during the audit.
- 4. No significant deficiencies or material weaknesses relating to the audit of the major federal award programs and state projects are reported in the independent auditor's report on compliance for each major program and on internal control over compliance required by the Uniform Guidance and Chapter 10.550, rules of the Auditor General.
- 5. The independent auditor's report on compliance for each major federal program and each major state project for the District expresses an unmodified opinion.
- 6. There were no audit findings relative to each major federal program and each major state project tested for the District.
- 7. The major federal programs and major state projects were:

<u>Federal</u>	CFDA#
United States Department of Defense:	
Florida Key Water Quality Improvement Program	12.113
State	CSFA#
Florida Department of Environmental Protection	
Statewide Surface Water Restoration and Wastewater Projects	37.039

- 8. The dollar threshold used to distinguish between Type A and Type B for federal programs and state projects was \$750,000 and \$300,000, respectively.
- 9. The District was determined to be a low-risk auditee under the Uniform Guidance.

## B. CURRENT YEAR FINDINGS AND RECOMMENDATION – FINANCIAL STATEMENT AUDIT None

#### C. PRIOR YEAR FINDINGS

None

#### D. FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARDS AND STATE PROJECTS

None

#### E. OTHER ISSUES

No summary schedule of prior audit findings and corrective action plan is required because there were no prior audit findings related to federal programs or state projects.



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## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH THE REQUIREMENTS OF SECTION 218.415, FLORIDA STATUTES, REQUIRED BY RULE 10.556(10) OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

Board of Commissioners Key Largo Wastewater Treatment District Key Largo, Florida

We have examined Key Largo Wastewater Treatment District, Key Largo, Florida's ("District") compliance with the requirements of Section 218.415, Florida Statutes, in accordance with Rule 10.556(10) of the Auditor General of the State of Florida during the fiscal year ended September 30, 2022. Management is responsible for District's compliance with those requirements. Our responsibility is to express an opinion on District's compliance 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 in Section 218.415, Florida Statutes. An examination involves performing procedures to obtain evidence about whether the District complied with the specified requirements. The nature, timing, and extent of the procedures selected depend on our judgment, 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. Our examination does not provide a legal determination on the District's compliance with specified requirements.

In our opinion, the District complied, in all material respects, with the aforementioned requirements for the fiscal year ended September 30, 2022.

This report is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, management, and the Board of Commissioners of Key Largo Wastewater Treatment District, Key Largo, Florida and is not intended to be and should not be used by anyone other than these specified parties.

March 29, 2023



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### MANAGEMENT LETTER PURSUANT TO THE RULES OF THE AUDITOR GENERAL FOR THE STATE OF FLORIDA

Board of Commissioners Key Largo Wastewater Treatment District Key Largo, Florida

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

We have audited the accompanying basic financial statements of Key Largo Wastewater Treatment District, Key Largo, Florida ("District") as of and for the fiscal year ended September 30, 2022, and have issued our report thereon dated March 29, 2023.

#### Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and Chapter 10.550, Rules of the Florida Auditor General.

#### Other Reporting Requirements

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards*; and Independent Auditor's Report on an examination conducted in accordance with *AICPA Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports, which are dated March 29, 2023, should be considered in conjunction with this management letter.

#### **Purpose of this Letter**

The purpose of this letter is to comment on those matters required by Chapter 10.550 of the Rules of the Auditor General for the State of Florida. Accordingly, in connection with our audit of the financial statements of the District, as described in the first paragraph, we report the following:

- I. Current year findings and recommendations.
- II. Status of prior year findings and recommendations.
- III. Compliance with the Provisions of the Auditor General of the State of Florida.

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, as applicable, management, and the Board of Commissioners of Key Largo Wastewater Treatment District, Key Largo, Florida and is not intended to be and should not be used by anyone other than these specified parties.

We wish to thank Key Largo Wastewater Treatment District, Key Largo, Florida and the personnel associated with it, for the opportunity to be of service to them in this endeavor as well as future engagements, and the courtesies extended to us.

March 29, 2023

#### REPORT TO MANAGEMENT

#### I. CURRENT YEAR FINDINGS AND RECOMMENDATIONS

None

#### II. PRIOR YEAR FINDINGS AND RECOMMENDATIONS

None

### III. COMPLIANCE WITH THE PROVISIONS OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

Unless otherwise required to be reported in the auditor's report on compliance and internal controls, the management letter shall include, but not be limited to the following:

1. A statement as to whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report.

There were no significant findings and recommendations made in the preceding annual financial audit report for the fiscal year ended September 30, 2021.

2. Any recommendations to improve the local governmental entity's financial management.

There were no such matters discovered by, or that came to the attention of, the auditor, to be reported for the fiscal year ended September 30, 2022.

3. 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 which warrants the attention of those charged with governance.

There were no such matters discovered by, or that came to the attention of, the auditor, to be reported, for the fiscal year ended September 30, 2022.

- 4. The name or official title and legal authority of the District are disclosed in the notes to the financial statements.
- 5. The District has not met one or more of the financial emergency conditions described in Section 218.503(1), Florida Statutes.
- 6. We applied financial condition assessment procedures and no deteriorating financial conditions were noted as of September 30, 2022. It is management's responsibility to monitor 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.
- 7. Management has provided the specific information required by Section 218.39(3)(c) in the Other Information section of the financial statements on page 23.