

Board of Directors
John Hill, Chair
James Beall, Vice Chair
Rebecca Hammer, Sec'y-Treas
Mark Jinks
Moussa Wone

Chief Executive Officer

Justin Carl, PE

General Counsel Amanda Waters

Tuesday, November 18, 2025 - 6:00 p.m.

Regular Board of Directors Meeting Agenda

In-person: AlexRenew Environmental Center (1800 Limerick St)

Ed Semonian Boardroom, Room 600

Virtual: Microsoft Virtual Events Powered by Teams

If you wish to provide public comment or a written statement, please contact Lorna Huff, Board Executive Assistant, at (703) 721-3500 ext. 2260 or lorna.huff@alexrenew.com in advance of the meeting. If you need an interpreter, translator, materials in alternate format or other accommodation, contact the Board Executive Assistant at least three business days prior to the meeting. A recording of the meeting will be posted on alexrenew.com following its conclusion.

No.	Time	Item	Presenter	Action
1.	6:00 p.m.	Call to Order	Chair	
2.	6:02 p.m.	Approval of Agenda	Chair	Motion
3.	6:05 p.m.	Public Comment Period	Chair	
4.	6:10 p.m.	Consent Agenda a. Minutes from October 21, 2025 meeting (Tab 1)	Chair	Motion
5.	6:15 p.m.	Board Administrative Items a. Board Calendar (Tab 2) b. Governance Committee c. Board Retreat – February 20-21, 2026	Chair	Information
		d. Recommendations from Finance and Audit Committee (Tab 3)		Motion
6.	6:30 p.m.	Unfinished Business a. Draft Rate Structure Implementation Plan (Tab 4)	CEO	Information
7.	7:15 p.m.	 New Business a. Update on Climate Change Study (Tab 5) b. Review and approve Contract 25-024 for Community Outreach and Communications Services (Tab 6) 	CEO	Information Motion
8.	7:50 p.m.	AlexRenew Monthly Report (Tab 7)	CEO	Information
9.	8:00 p.m.	Adjourn	Chair	

Times shown are approximate start times and serve as guidelines.

Minutes of the 933rd Meeting AlexRenew Board of Directors 6:00 p.m., Tuesday, October 21, 2025

On Tuesday, October 21, 2025, the AlexRenew Board of Directors held its regular meeting in the Ed Semonian Board Room at 1800 Limerick Street, and broadcast via Microsoft Teams, with the following present:

Members: Mr. John Hill, Chair

Mr. James Beall, Vice Chair

Ms. Becky Hammer, Secretary-Treasurer

Mr. Mark Jinks, Member Dr. Moussa Wone, Member

Staff: Mr. Justin Carl, General Manager/CEO

Ms. Amanda Waters, General Counsel/Deputy GM Ms. Allison Deines, Chief Water Quality Officer Ms. Caitlin Feehan, Chief Administrative Officer

Mr. Lake Akinkugbe, Director of Finance

Mr. Matt Robertson, Director of Communications

Mr. Kevin Pilong, Engineering Manager

Ms. Lorna Huff, Executive Assistant to the Board and CEO

Fairfax County

Representative: Mr. Bill Barrack, Director

Wastewater Planning and Monitoring Division

City Representatives: Ms. Erin Bevis-Carver, Division Chief

T&ES/Sanitary Infrastructure Division

Consultants: Mr. Thierry Boveri, Vice President, Raftelis via Microsoft Teams

Ms. Diana Ling, Senior Consultant, Raftelis via Microsoft Teams

1. Call to Order

The Chair called the meeting to order at 6:01 p.m.

2. Approval of Agenda

The Chair requested a motion to approve the agenda. Mr. Beall moved; Ms. Hammer seconded. The motion passed unanimously.

3. Public Comment Period

There being no members of the public in attendance, the Chair closed the public comment period.

4. Consent Agenda

Members reviewed the Consent Agenda that contained the minutes from the September 16, 2025, meeting. Mr. Beall moved approval; Ms. Hammer seconded. The motion passed unanimously.

5. Board Administrative Items

The Chair welcomed Mr. Barrack as the new Fairfax County representative.

a. Board Calendar

No updates.

b. Finance and Audit Committee- Mr. Jinks, Chair

Committee will meet on November 12 to receive the auditor's report.

c. Board Retreat - February 20-21, 2026

No updates.

d. Governance Committee- Mr. Beall, Chair

The Committee met on October 7 and recommends:

- A. Adoption of the revised Bylaws by resolution.
- B. Adoption by resolution of the following: i) Designation of the CEO as Official Custodian of funds; and ii) delegation of signatory authority to the CEO, subject to Board-approved limits and applicable procurement law: and
- C. Approval of the following updated Board policies by motion: Board Roles and Responsibilities; Board Committees and Board Communications. Ms. Hammer seconded. The Board unanimously approved.
- Mr. Beall moved to approve these as a package; Ms. Hammer seconded. The motion and resolutions passed unanimously.

6. Unfinished Business

a. Follow-up Presentation on Rate Structure Alternatives Analysis.

Ms. Feehan presented comparative benefits of and considerations for Equivalent Residential Unit (ERU) and volumetric-only rate structures, including equity, revenue stability, risks, and conservation incentivization. Members discussed cost recovery compared to budget and the impacts of raising and lowering fixed charges. The Chair asked each member to indicate their choice; the majority voiced support for the ERU-based approach.

The Chair moved to direct staff to move forward with the proposed ERU rate structure for Fiscal Year 2027. Mr. Beall seconded. The Board unanimously approved the motion.

7. New Business

a. Update on Regional Biosolids Feasibility Study

Ms. Deines updated the Board on the Northern Virginia Regional Biosolids Feasibility Study. In addition to the five original authority partners, Fairfax and Arlington Counties have joined the group. Members have established a charter outlining goals and critical success factors to maintain affordable rates, maximize community support, establish a governance and management structure, and maintain current and future compliance while maintaining flexibility for members. Legal/policy considerations of governance alternatives were discussed. Mr. Jinks suggested that staff review other models/case studies and provided examples and next steps.

The Chair commended staff for facilitating regional collaboration and partnership.

b. Overview of Community Outreach Request for Proposals.

Mr. Robertson presented a solicitation that is underway to procure an entity to support

Board of Directors Page **3** of **3** 10/21/2025

AlexRenew's communications team. Mr. Robertson reviewed current outreach activities, how those activities are supported currently through internal staff and external contractors, and the anticipated scope for the new contract. The scope is anticipated to include website redesign, communications support of our capital projects and programs, and general communications and marketing support. Staff anticipates presenting a contract award recommendation to the Board in November. Members discussed cost and the use of a single vendor.

8. Monthly Outcomes Update

Delinquencies

Mr. Robertson noted that delinquent accounts decreased by approximately 100.

Customer Assistance

LEAP assisted 16 customers in September (increase attributed to targeted Nextdoor ads). Dollar Energy has opened the AlexRenew portal for customers to apply for assistance online. Expected roll out is early 2026.

Community Engagement

The AlexRenew Open House and Pendleton Street Dedication were well attended and positively received.

9. Closed Meeting

At 7:55 p.m., the Chair moved the Board to enter into a closed meeting pursuant to Va. Code §2.2-3711(A)(8), for consultation with legal counsel on a service agreement. Mr. Beall seconded. The Board unanimously approved.

10. Return to Open Meeting and Certification

At 8:31 p.m., the Board returned to open meeting, and unanimously adopted the following certification: "Pursuant to Va. Code §2.23-712(D) it is hereby certified that to the best of each Member's knowledge, (1) only public business matters lawfully exempted were discussed, and (2) only such public business matters identified in the motion convening the closed meeting were heard, discussed or considered. Roll-Call Vote on Certification: Hill—Aye; Beall—Aye; Hammer—Aye; Jinks—Aye; Wone—Aye.

There being no addition	ial business, the meeting adjourned at 8:31 p.m.	
Approved:		
	Becky Hammer, Secretary-Treasurer	



Board Calendar of Events

	November 2025						December 2025						January 2026							
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30																				

February 2026						March 2026							April 2026							
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15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30						29	30	31					26	27	28	29	30	31	

Legend

Board of Directors Meeting

AlexRenew Observed Holidays

Board Committee Meeting

AlexRenew Events

Conference

HOA, Civic Association, & Commision Meetings

Community/Business Community Events

November
11: Veterans Day
12: Finance and Audit Committee
18: Regular Meeting
21: COG CBPC Meeting
26: AFCA Meeting
27/28: Thanksgiving
December

10: AFCA Meeting

16: Regular Meeting

24/25: Christmas Holiday

January

1: New Years Day

19: Martin Luther King Jr. Day

20: Regular Meeting

28: AFCA Meeting

TBD: COG CBPC Meeting

February

17: Regular Meeting

25: AFCA Meeting

March

3: Finance and Audit Committee

17: Regular Meeting

24-27: Utility Management Conference

25: AFCA Meeting

TBD: COG CBPC Meeting

TBD: City Manager Breakfast

TBD: General Assembly Breakfast

April

21: Regular Meeting

29: AFCA Meeting

TBD: Governance Meeting



Board Calendar of Events

May 2026							June 2026								July 2026						
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31		•		•						.					· · · · ·				· · · · ·	-	16: Re

August 2026							September 2026							October 2026							
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23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	
30	31										_										

Legend

Board of Directors Meeting

AlexRenew Observed Holidays

Board Committee Meeting

AlexRenew Events

Conference

HOA, Civic Association, & Commision Meetings

Community/Business Events

16: Public Hearing

19: Regular Meeting

25: Memorial Day

27: AFCA Meeting

TBD: City Counsel Breakfaast

16: Regular Meeting

19: Juneteenth

24: AFCA Meeting

July

3: July 4 (Observed)

21: Regular Meeting

August

No meetings

September

7: Labor Day

15: Regular Meeting

30: AFCA Meeting

TBD: ALX Chanber Legislative Reception

October

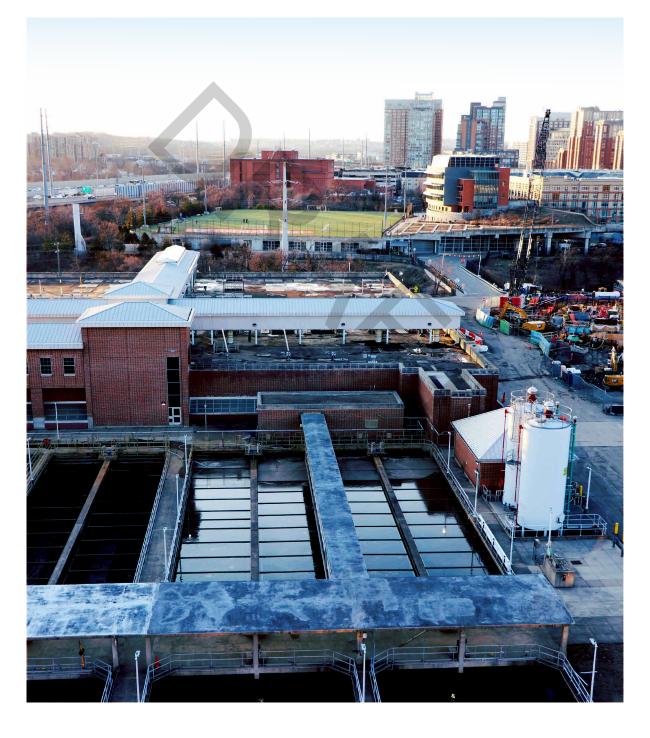
19: Regular Meeting

28: AFCA Meeting

TBD: Governance Meeting



ANNUAL COMPREHENSIVE FINANCIAL report





AlexRenew Alexandria, VA

Annual Comprehensive Financial Report

Fiscal Years ended June 30, 2025 and 2024

Prepared by AlexRenew's Finance Department



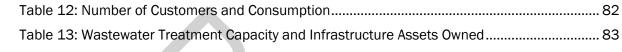
ALEXRENEW ANNUAL COMPREHENSIVE FINANCIAL REPORT FISCAL YEAR ENDED JUNE 30, 2025 and 2024

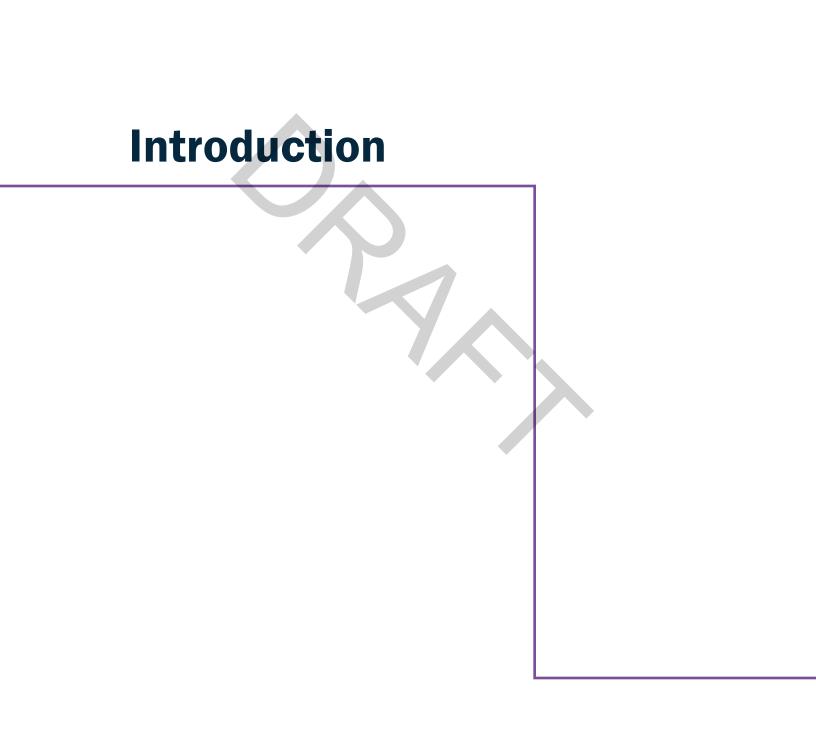
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Mark Jinks
Moussa Wone

Chief Executive Officer

Justin Carl, PE

General Counsel
Amanda Waters

Fiscal Year 2025 Annual Comprehensive Financial Report Transmittal Letter

November 18, 2025

To the AlexRenew Board of Directors, our customers, and interested parties:

The Annual Comprehensive Financial Report (ACFR) for AlexRenew for the fiscal year (FY) ended June 30, 2025, is submitted herein. This report has been prepared in accordance with generally accepted accounting principles (GAAP) as recommended by the Governmental Accounting Standards Board (GASB) and audited by a firm of independent certified public accountants.

This report presents the financial position of AlexRenew; demonstrates compliance with applicable finance-related legal and contractual provisions and policies; and reflects the principle of full disclosure, allowing readers to gain maximum understanding of AlexRenew's financial position. The accuracy of the data represented, as well as the completeness and fairness of the presentation, including all disclosures, is the responsibility of AlexRenew. To the best of our knowledge and belief, this report is accurate in all material respects and presents fairly the financial position and results of operations of AlexRenew.

Profile of AlexRenew

The City of Alexandria, Virginia Sanitation Authority, doing business as (d/b/a) AlexRenew, is a wastewater treatment authority serving over 300,000 people in Alexandria, VA and parts of Fairfax County. AlexRenew was established in 1952 as an independent political subdivision of the Commonwealth of Virginia under the Virginia Water and Waste Authorities Act. AlexRenew is governed by a five-member citizen Board of Directors that appoints the Chief Executive Officer, who is responsible for the daily management of the organization.

Each year, AlexRenew purifies over 11 billion gallons of wastewater received from area homes, schools, and businesses. AlexRenew's team of over 120 wastewater professionals is dedicated to providing essential wastewater services for Alexandria — protecting its citizens, delivering healthier waterways, and building a lasting legacy of environmental stewardship in the region.

AlexRenew owns approximately \$1.4 billion in total assets, including five pumping stations, two service chambers, four intercepting sewers, four combined sewer outfalls, and its Water Resource Recovery Facility (WRRF) located adjacent to Alexandria's Old Town historic district. AlexRenew has two primary sources of revenue – wastewater treatment charges assessed to City customers and contributions from Fairfax County based on service agreements.

Factors Affecting Financial Condition

Local Economy. Located in close proximity to Washington, DC, Alexandria and Fairfax County's economies remain healthy with steady growth, strong demand for housing, and a number of ongoing major development and redevelopment projects. Unemployment is low in Alexandria and Fairfax County, with rates of 3.6 percent and 3.6 percent, respectively, as of July 2025. According to the City of Alexandria's Real Property Assessment, as of February 2025, Alexandria real estate values increased for a fourteenth consecutive year with the overall value of Alexandria's taxable property increasing 2.57 percent year-over-year. According to Fairfax County's 2025 Real Estate Assessment, residential property values increased an average of 6.65 percent, while commercial property values increased 0.91 percent. The largest sectors of employment by total wages in Alexandria and Fairfax County continue to be professional, scientific, and technical services, as well as public administration.

Major Initiatives. Construction continued in FY2025 on AlexRenew's RiverRenew Tunnel Project to address combined sewer overflows. The project began in 2018 and is anticipated to be operation in FY2026. As of year-end, AlexRenew had invested over \$520 million in RiverRenew, which has employed more than 240 Virginia firms, and is over 80 percent complete. RiverRenew is funded by a combination of grants, low-interest loans, and contributions from AlexRenew and Fairfax County. During FY2025, AlexRenew drew \$78.6 million from these loans and grants to reimburse for construction expenses incurred.

AlexRenew also progressed work in FY2025 on its PhaseForward Program, which includes a series of significant upgrades to critical wastewater processes to meet evolving regulatory requirements and continue to improve the resilience of our infrastructure. The Program includes upgrades to our biosolids treatment systems, wastewater screening and pumping facilities, and nutrient removal and filtration processes. PhaseForward is funded through a combination of municipal public bonds and contributions from AlexRenew and Fairfax County. During FY2025, AlexRenew requisitioned \$3.5 million from its current \$50 million in bonds.

Long-term Financial Planning. For more than a decade, AlexRenew has performed rate modeling to analyze, evaluate, and implement an annual and long-term rate structure to support the financial obligations of the organization. The rate model incorporates historical financial results along with the projected needs of the organization based on the annual operating budget, expected contributions from Fairfax County, and the annual update to the ten-year Capital Improvement Program (CIP) budgeted projections. The CIP is a key element in planning for and managing for future regulatory compliance through large-scale capital investment. AlexRenew's long-term financial planning process ensures adherence to AlexRenew's Master Indenture of Trust (Indenture) and Board financial and rate-setting policies to consider future needs of Alexandria in setting rates and managing fiscal position.

Internal Control Structure and Budgetary Controls

The AlexRenew Board approves an annual operating and capital budget each June for the fiscal year period July 1 of the current year through June 30 of the following year. AlexRenew's annual operating and capital budget is a modified accrual basis document with revenues established based upon available resources. AlexRenew bills customers monthly for wastewater treatment based on water consumption at rates approved by the Board. Additionally, it receives monthly contributions from Fairfax County for operating and capital costs based on the service agreement between the County and AlexRenew.

AlexRenew's management establishes and maintains an internal accounting control structure that ensures the utility's assets are safeguarded against loss, theft, or misuse, and maintains accurate and reliable financial records for the preparation of financial statements and representations made by AlexRenew. AlexRenew's internal accounting control structure provides reasonable, but not absolute, assurance that objectives are met. The concept of reasonable assurance recognizes that the cost of internal controls should not exceed the benefits derived from the controls. The evaluation of costs and benefits rests with AlexRenew.

Financial Discussion

Financial Condition and Overview. AlexRenew monitors two metrics to ensure sufficient cash reserves – Operating & Capital Days Cash on Hand and Total Days Cash on Hand. Operating & Capital Days Cash includes only a portion of AlexRenew's unrestricted operating cash, while Total Days Cash includes all AlexRenew unrestricted cash and represents the days cash benchmark typically reviewed by rating agencies. Minimums required by the Financial Policy for Operating & Capital and Total Days Cash are 120 and 270 days, respectively. AlexRenew's Financial Policy also requires a debt service coverage of 1.6 times.

AlexRenew's financial condition remained strong at year-end. AlexRenew achieved all legal requirements, as prescribed by its Indenture and its service agreements. Additionally, AlexRenew exceeded the targets in its financial policies while maintaining strong liquidity and a responsible unrestricted net position. At fiscal year-end, both debt service coverage and cash on hand were more than sufficient to meet policy targets and maintain liquidity as RiverRenew spending continues.

AlexRenew maintained appropriate fiscal and business discipline as it implemented the FY2025 operating and maintenance budget, resulting in an operating budget excess and the strengthening of the organization's overall financial position. Capital spending decreased year-over-year to almost \$124 million, as construction is nearing completion for RiverRenew.

AlexRenew's Board approved and implemented its fourth two-year rate increase for FY2026 and FY2027 to primarily support spending associated with RiverRenew. AlexRenew continues to maintain a \$120 million line of credit with a commercial bank to provide interim financing for RiverRenew construction as needed.

Looking forward, AlexRenew will continue to emphasize best practices and fiscal discipline to ensure its financial resiliency and sustain its fiscal strength as it navigates the next few years of major construction.

Investment Policy. AlexRenew manages the investment of its cash and other financial instruments in strict accordance with the Code of Virginia, other applicable laws and regulations, and the Board-adopted investment policy. AlexRenew focuses on maintaining capital preservation and liquidity while achieving a market return on financial resources.

Capital Assets. AlexRenew's capital assets are currently valued at \$1.3 billion. This is reflective of a significant capital program in recent years that will continue as the RiverRenew and PhaseForward programs are implemented, which include a meaningful capital investment. In building and managing the long-term capital improvement plan, AlexRenew will be particularly conscious of the implications for its customers and its overall financial stability.

Independent Audit

AlexRenew's financial policy requires that AlexRenew conduct an annual audit. Yount, Hyde & Barbour, P.C., an independent registered public accounting firm, has audited AlexRenew's financial statements for the year ended June 30, 2025 and rendered their unmodified opinion. The independent auditor's report is presented in the financial section of the ACFR.

Management's Discussion and Analysis (MD&A) follows the independent auditors' report and provides a general overview and analysis of the accompanying financial statements. This letter of transmittal is prepared to complement the MD&A and should be read in conjunction with it.

Awards and Acknowledgements

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to AlexRenew for its Annual Comprehensive Financial Report (ACFR) for the fiscal period ended June 30, 2024. This was the eighteenth year that AlexRenew has received this prestigious award. The GFOA awards a Certificate of Achievement to financial reports that clearly convey the financial position and results of operations of the governmental entity. The report must be easy to read, thorough, and efficiently organized, in addition to satisfying GAAP and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe that our current ACFR continues to meet the Certificate of Achievement Program requirements and standards.

Thank you to the AlexRenew staff, in particular, its finance team, and the professionals at Forvis Mazars, an independent accounting and consulting firm that contributed to preparation of this report, whose hard work and dedication has made possible the preparation of this ACFR. Thank you to the AlexRenew Board as well, for their vision, leadership, and passion for the mission, and the important work done by every employee at AlexRenew.

Regards,

Justin Carl, PE AlexRenew General

Manager and CEO

Caitlin Feehan, PE

AlexRenew Chief Administrative Officer Lake Akinkugbe AlexRenew Director

of Finance

AlexRenew

DIRECTORY OF PRINCIPAL OFFICIALS

June 30, 2025

BOARD OF DIRECTORS

John Hill - Chair
James Beall - Vice Chair
Rebecca Hammer – Secretary/Treasurer
Mark Jinks
Moussa Wone

Shahram Mohsenin, Fairfax County Representative

CHIEF EXECUTIVE OFFICER (CEO)

Justin Carl, P.E.

CHIEF ADMINISTRATIVE OFFICER (CAO)

Caitlin Feehan

DIRECTOR OF FINANCE

Lake Akinkugbe

INDEPENDENT AUDITORS

Yount, Hyde & Barbour, P.C.

AlexRenew BOARD OF DIRECTORS June 30, 2025



John Hill Chair



James Beall Vice Chair



Rebecca Hammer Secretary-Treasurer



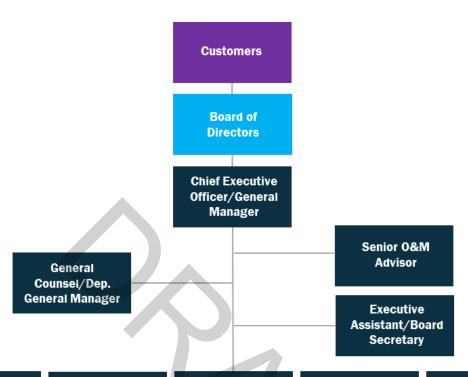
Mark Jinks Board Member



Moussa Wone Board Member

ALEXRENEW

ORGANIZATIONAL CHART



Chief Information Technology Officer

- SCADA
- Cybersecurity
- Network Operations
- Helpdesk

Chief **Administrative** Officer

- Finance
- Procurement
- Communications

Chief **Engineering** Officer

- Engineering Maintenance
 - Asset Management
- Facilities

Chief Water Quality Officer

- Operations
- Laboratory
- Process
- Sustainability

Chief Human Resources Officer

- Human Resources
- Safety
- Learning, training, and development



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Alexandria Renew Enterprises Virginia

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2024

Christopher P. Morrill

Executive Director/CEO

Financial Section



INDEPENDENT AUDITOR'S REPORT

To the Board of Directors AlexRenew Alexandria, Virginia

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the business-type activities and the fiduciary activity of AlexRenew, as of and for the years ended June 30, 2025 and 2024, and the related notes to the financial statements, which collectively comprise AlexRenew's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the fiduciary activity of AlexRenew, as of June 30, 2025 and 2024, and the respective changes in its financial position, and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS), *Specifications for Audits of Authorities, Boards and Commissions* issued by the Auditor of Public Accounts of the Commonwealth of Virginia, 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 AlexRenew and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Change in Accounting Principle

In fiscal year 2025, AlexRenew adopted new accounting guidance, Governmental Accounting Standards Board (GASB) Statement No. 101, Compensated Absences. Our Opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

To the Board of Directors AlexRenew Page 2

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 AlexRenew's ability to continue as a going concern for 12 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 opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of AlexRenew'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 AlexRenew'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 Required Supplementary Information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit

To the Board of Directors AlexRenew Page 3

of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

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

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

Other Matter

As discussed above, our audit of the financial statements as of and for the year ended June 30, 2025, was performed in accordance with *Government Auditing Standards*. The Office of Management and Budget (OMB) 2025 Compliance Supplement, which is necessary to perform the compliance audit required by the Uniform Guidance, has not been finalized and released as of the date of this report. Accordingly, our audit of compliance with the Uniform Guidance has not been completed, and our reports related to the Single Audit, including our report on the Schedule of Expenditures of Federal Awards will be issued separately upon completion of those procedures. Our opinion on the financial statements and on internal control over financial reporting and compliance does not extend to those reports or the Schedule of Expenditures of Federal Awards.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated ________, 2025 on our consideration of AlexRenew's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority'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 AlexRenew's internal control over financial reporting and compliance.

Winchester, Virginia DATE, 2025

MANAGEMENT'S DISCUSSION AND ANALYSIS

Introduction

AlexRenew presents the following review of its financial activities for the fiscal years ended June 30, 2025 (FY2025) and 2024 (FY2024). Readers of these financial statements are encouraged to consider this information together with the accompanying financial statement notes to obtain a comprehensive view of the Authority's financial position and operating results for FY2025.

AlexRenew's overall financial condition, as well as operating and capital investments to meet water quality requirements remained strong and stable during FY2025. AlexRenew met or performed better than the standards established by its financial policies, maintaining a debt service coverage ratio of 1.8 and unrestricted cash of 403 days of operating expenses.

Throughout FY2025, revenues from billed water consumption and resulting flows to AlexRenew's wastewater treatment plant exceeded the original budgetary estimate by approximately 1.8% or \$1.1 million. Flows from Fairfax County to AlexRenew's wastewater treatment plant were higher than originally budgeted, resulting in an increase of \$1.3 million or 10.2% in actual operating revenues from Fairfax County. Interest income (excluding Green Bonds) exceeded budgetary estimates by \$1.1 million. Operating expenses exceeded budget by \$1.5 million or 4.2% primarily due to higher personnel costs and software licenses and support. Slower capital execution and spending resulted in \$0.8 million less in debt service expenses. Additional late fees collected through operating revenues, higher Fairfax contributions to operating expenses, higher interest income, and lower capital execution resulted in no use of the budgeted \$5.3 million in cash and an addition of \$4.9 million to the cash reserves. The addition of \$4.9 million to the cash reserves, resulted in a \$10.2 million net variance compared to budget, which will be used toward future capital spending.

In FY2025, AlexRenew received the Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting for fiscal year 2024, which is the highest form of recognition for excellence in state and local government financial reporting. This is the 18th time AlexRenew has received this award.

Summary of Organization and Business

The City of Alexandria, Virginia, Sanitation Authority does business as AlexRenew. Throughout this document, the term "Authority" will be used in reference to the AlexRenew.

The Authority is a public body organized and created under the Virginia Water and Waste Authorities Act of the Code of Virginia of 1950, as amended. The Authority was created by the City Council of the City of Alexandria (City Council) in 1952 to construct, operate, and maintain a sewage disposal system to provide wastewater treatment services to the public. Five citizen members appointed by City Council to four-year staggered terms govern the Authority as its Board of Directors (Board).

In 1953, the Authority and neighboring Fairfax County (County) executed a service agreement by which the Authority would build a sewage treatment plant in which the County would purchase a reserved treatment capacity (Service Agreement). The Service Agreement further provides that the County will share in the cost of capital improvements to the sewage treatment system based on its reserved capacity and will also share in annual operating and maintenance expenses in proportion to the County's actual use as measured by the volume of sewage it contributes to the sewage treatment

Management's Discussion and Analysis

system. The Service Agreement was last amended and restated in October 1998. The major provisions relating to the County's reserved capacity (60%), payment of capital and upgrade costs, and calculation of its share of the payment of operating costs remained unchanged, though the County and the Authority have negotiated more recent agreements pertaining to the cost share of certain capital projects such as the RiverRenew program.

The Authority receives no financial support from the City of Alexandria (City) and has no taxing power. The revenues of the Authority are derived from wastewater treatment charges based on metered water consumption and meter size for Alexandria users, and payments from the County for its proportional share of operating expenses; improvement, renewal, and replacement expenses; and capital costs.

Audit Assurance

The unmodified (clean) opinion of our independent external auditors, Yount, Hyde & Barbour, P.C., is included in this report.

The financial section also presents this Management's Discussion and Analysis of the Authority's financial condition and activities for FY2025. This financial section's information should be read in conjunction with the financial statements.

Financial Highlights

The following are key financial highlights for FY2025:

- The Authority treated 11.9 billion gallons of wastewater during FY2025, which includes wet weather flows from the City's combined sewer system and infiltration/inflow to the separate sanitary sewer system. While total treated flows decreased by 12.4% compared to FY2024, billed water flows and the County's proportional share of treated flows increased by 1% and 4%, respectively. At an average of 33 million gallons per day (MGD) in FY2025, the 54 MGD design capacity at the facility remained sufficient
- The County contributed 5.3 billion gallons of wastewater flow to the Authority in FY2025, which accounted for approximately 44.7% of the wastewater treated at the Authority's facilities. This is higher than 41.0% in the prior FY2024 and is within the County's 60% allocation per the Service Agreement.
- The Authority's number of accounts in FY2025 stands at 26,840, slightly lower than prior FY2024 at 26,885.
- Billed water consumption and flows to the facility remained strong and revenues exceeded the original budgetary estimate by approximately 2.9%.
- Wastewater treatment fee revenues are derived from two primary charges: a base charge and
 a volumetric charge. The base charge is a fixed rate that varies by customer served and the
 volumetric charge is a usage charge based on metered water sales. The volumetric charge
 approved by the Board for FY2025 was \$10.26 per 1,000 gallons. The base charge approved
 by the Board for FY2025 was \$14.57 per month for residential customers and varies based

on meter size for commercial customers. The volumetric and the base charges represent a 5.1% increase as compared to the FY2024.

- Wastewater treatment charge revenues of \$61.5 million were 6.3% higher in FY2025 compared to the prior FY2024. This increase is the result of the rate increase described in the paragraph above, strong usage and billed flows, as well as the reinstatement of the late charge fee during FY2025 which had been suspended during the COVID-19 pandemic
- Total operating expenses for FY2025, excluding depreciation and amortization, increased 5.3% compared to FY2024.
- The FY2025 operating budget included continued workforce investments and enhancements to employee benefits as AlexRenew continues to work to retain top talent in a competitive labor market.
- Senior debt service coverage, on an accrual basis, was 1.8x for FY2025. This exceeded the 1.1x minimum required by the Authority's Master Indenture of Trust (Indenture) and 1.6x minimum established by the Board's Financial Policies. The Authority continued to fund its RiverRenew project in FY2025 primarily with the Water Infrastructure Finance and Innovation Act (WIFIA) loan program and a grant through American Rescue Plan Act (ARPA). The Authority issued Green Bonds rated AAA by S&P and received \$50 million in bond and premium proceeds in June 2024 to fund four of its capital projects in FY2025 and beyond. The sale marked the first green bond sale by a wastewater authority in Virginia. These projects will upgrade the Authority's biosolids treatment systems, wastewater screening and pumping facilities, and its filtration processes. The Authority expended \$3.5 million of the Green Bonds in FY2025.
- Total assets and deferred outflows of resources for FY2025 were \$1,443.5 million. Total
 assets and deferred outflows of resources exceeded liabilities and deferred inflows of
 resources (Net Position) in the amount of \$980.9 million for FY2025. Of the total Net Position,
 \$45.7 million was unrestricted and available to support operations for FY2025. The increase
 in total assets is a result of the multiple improvement, replacement and construction projects
 ongoing for plant infrastructure and equipment.
- Capital assets net of depreciation and amortization increased \$95.0 million in FY2025. The
 increase is primarily due to increased capital investments associated with the RiverRenew
 program and other ongoing capital projects.
- Payments from the County of \$14.2 million in FY2025 represented the County's share of operating costs based upon their proportional contribution to total plant flow. County operating payments were \$12.1 million in the prior FY2024. This payment increase is the result of an increase in the percentage of flow contributed by the County and in the total jointly shared operating expense in FY2025.

Required Financial Statements

The Authority's financial statements are prepared using generally accepted accounting principles (GAAP) for governmental units operated as a proprietary fund. As a result, the financial statements of the Authority report financial information using the flow of economic resources measurement focus, which is similar to those used by private sector companies. These statements offer current and long-term financial information about its activities.

The statement of net position includes all of the Authority's assets, deferred outflows of resources, liabilities and deferred inflows of resources, and provides summary information about the nature and amounts of investments in resources (assets) and obligations to Authority creditors (liabilities). The assets and liabilities are presented in a classified format, which lists current and other balances.

The statement of revenue, expenses, and changes in net position measures whether the Authority has successfully recovered its operating and non-operating costs through its wastewater treatment rates and other fees. The Authority's rates are determined via a rate modeling process that incorporates an array of factors focused on the cost of capture, conveyance, treatment, and discharge of wastewater. The rate model is updated and evaluated annually, or as circumstances warrant, to ensure the Authority recovers its full cost of service.

The statement of cash flows provides information about the Authority's cash receipts and cash payments during the fiscal year. The statement reports cash receipts, cash payments, and net changes in cash resulting from operating, investing, and financing activities, and the total change in cash during the reporting period.

In 2014, the Authority established an Other Post-Employment Benefits (OPEB) Trust Fund to fund its OPEB. It was established within the Virginia Pooled OPEB Trust Fund (Trust Fund), sponsored by the Virginia Municipal League and the Virginia Association of Counties. The Trust Fund is an investment permitted for participating municipal employers to accumulate assets to pay future OPEB benefits to retirees and their beneficiaries. The financial statements include the Statements of Fiduciary Net Position and the statements of changes in fiduciary net position for FY2025 and FY2024.

The Notes to the financial statements provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The Notes present information about the Authority's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies subsequent events, if any.

Financial Analysis

The following comparative condensed financial statements and other selected information provide key financial data and indicators for management, evaluation and comparison.

The following table reflects the Authority's net position at June 30, 2025, June 30, 2024 and June 30, 2023:

Condensed Statements of Net Position (in Millions of Dollars)

	2025	2024	\$ Change	% Change	2023
Current unrestricted assets	\$ 100.35	\$ 107.19	\$ (6.84)	(6.38) %	\$ 77.04
Current restricted assets	68.73	69.03	(0.30)	(0.43) %	15.22
Other non-current assets	0.72	0.63	0.09	14.29 %	0.48
Capital assets, net	1,270.76	1,175.73	95.03	8.08 %	1,056.38
Total Assets	1,440.56	1,352.58	87.98	6.50 %	1,149.12
Deferred Outflows	2.89	2.60	0.29	11.15_%	2.06
Current liabilities	49.82	56.17	(6.35)	(11.30) %	58.12
Long-term liabilities	409.58	375.75	33.83	9.00 %	256.94
Total Liabilities	459.40	431.92	27.48	6.36 %	315.06
Deferred Inflows	3.15	1.71	1.44	84.21 %	2.58
Net Investment in capital assets	876.40	809.49	66.91	8.27 %	757.96
Restricted	58.80	54.26	4.54	8.37 %	5.70
Unrestricted	45.70	57.80	(12.10)	(20.93) %	69.88
Total Net Position	\$ 980.90	\$ 921.55	\$ 59.35	6.44 %	\$ 833.54

The following table reflects the Authority's comparative revenues, expenses, and changes in net position for the fiscal year ending June 30, 2025, June 30, 2024 and June 30, 2023:

Condensed Statements of Revenues, Expenses and Changes in Net Position (in Millions of Dollars)

		2025		2024	\$ Change	% Change	2023	
Revenues								
Program revenues:								
Wastewater Treatment Fees & Miscellaneous	\$	61.48	\$	57.84	3.64	6.30 %	\$	54.86
Fairfax County Wastewater Fees		14.15		12.08	2.07	17.10 %		11.06
General revenues:								
Federal grants				0.02	(0.02)	(100.00) %		0.06
Miscellaneous		2.97			2.97	100.00 %		
Investment Income (loss)		3.83		2.04	1.79	87.70 %		0.76
Total Revenues		82.43		71.98	10.45	14.50 %		66.74
Program expenses								
Depreciation and Amortization expenses		25.18		22.97	2.21	9.60 %		21.44
Other Operating Expenses		37.37		35.51	1.86	5.20 %		33.56
Non-operating Expenses		8.22		7.45	0.77	10.30 %		4.65
Total Expenses	_	70.77		65.93	4.84	7.30 %		59.65
Changes in Net Position before Capital Contributions		11.66		6.05	5.61	92.70 %		7.09
Capital Contributions	L	47.69	4	81.96	(34.27)	(41.80) %		12.71
Changes in Net Position		59.35	7	88.01	(28.66)	(32.60) %		19.80
Net Position:								
Beginning		921.55		833.54	88.01	10.56 %		813.74
Ending	\$	980.90	\$	921.55	\$ 59.35	6.44 %	\$	833.54

The following table summarizes other selected information of the Authority for fiscal year ending June 30, 2025, June 30, 2024 and June 30, 2023:

Other Selected Information

outer constitution		2025		2024	Difference	% Change	2023
Selected data:							
Employees at year end		131		122	9	7 %	115
Alexandria accounts		26.840		26,885	(45)	(O) %	26.710
Wastewater treated (millions of gallons)		11.926		13.617	(1.691)	(12) %	13.094
Portion contributed by		11,020		10,011	(1,001)	(12) //	10,004
Fairfax County (millions of gallons)		5,334		5,577	(243)	(4) %	5,326
Percentage contributed by		0,004		0,011	(240)	(4) /0	0,020
Fairfax County		44.73% %		40.96% %	3.77% %	9.20 %	40.68 %
Rates, Residential Customers:							
Charge per 1000 gallons of							
water consumption	\$	10.26	\$	9.76	\$ 0.50	5.1 %	\$ 9.26
Base Charge		14.57		13.85	0.72	5.2 %	13.14
Average residential customer bill (based o	n 4,(000 gallon per	mon	th water usag	e):		
Per year	\$	667.32	\$	634.68	\$ 32.64	5.14 %	\$ 602.16
Per quarter		166.83		158.67	8.16	5.14 %	150.54
Per month		55.61		52.89	2.72	5.14 %	50.18
Rates, Commercial Customers:							
Charge per 1000 gallons of							
water consumption	\$	10.26	\$	9.76	\$ 0.50	5.1 %	\$ 9.26
Base Charge							
Water Meter Size							
5/8"	\$	43.68	\$	41.55	2.13	5.1 %	\$ 39.42
3/4"		43.68		41.55	2.13	5.1 %	39.42
1"		109.19		103.87	5.32	5.1 %	98.55
1-1/2"		218.38		207.74	10.64	5.1 %	197.10
2"		349.41		332.39	17.02	5.1 %	315.36
3"		655.14		623.23	31.91	5.1 %	591.30
4"		1,091.90		1,038.72	53.18	5.1 %	985.50
6"		2,183.80		2,077.43	106.37	5.1 %	1,971.00
8"		3,494.08		3,323.89	170.19	5.1 %	3,153.60

General Trends and Significant Events

The Authority's service area within the City can be referred to as mature. The City is over 275 years old and for the most part is built-out. While there is some undeveloped land and a number of areas under redevelopment, these activities are expected to have a limited impact on the Authority's flows and wastewater treatment charge revenue over the intermediate term. This is particularly true given the trend for water conservation and sustainability efforts within the community.

AlexRenew

Management's Discussion and Analysis

The Authority has continued to progress in implementing the RiverRenew program to remediate the combined sewer system that serves the oldest parts of the City (See Note 12). Work progressed throughout FY2025.

The number of City accounts decreased by only 45 accounts in FY2025 when compared to FY2024. In the prior fiscal year, the number of accounts increased by 175. The current number of accounts has been very stable, even though the City's population increased 10% over this same timeframe. This stability in account totals is likely driven by the economic stability of the City, as well as the significant number of Alexandrians who reside in single-metered multi-family housing units.

Financial Condition

The Authority's financial condition remained strong at fiscal year-end with adequate liquid assets and a reasonable level of unrestricted net position. The current financial condition, as well as operating and capital plans to meet future water quality requirements, are well balanced and under control.

Total assets and deferred outflows of resources grew \$88.3 million or 6.5% during FY2025. Net Position increased by \$59.4 million in FY2025, with a substantial portion of the change resulting in an increase in capital assets.

Results of Operations

Revenues. The Authority's revenues from operations fall into two main categories: 1) wastewater treatment charges (composed of a base charge and volumetric charge) to customers in the City, which are based on metered water consumption and 2) County operating expense charges for wastewater treatment for its share of operating expenses based upon metered flow to the plant. Operating revenues increased by \$5.7 million or 8.1% over last year, the net impact of the rate increase of 5.1% that took effect July 1, 2024 for City customers and the slight increase year-over-year in the Fairfax operating contribution.

Capital contributions: Total capital contributions were \$47.7 million in FY2025, a \$34.3 million decrease over the prior FY2024. Most of the decrease is due to grant proceeds of \$62.7 million from ARPA.

The County pays 60% of the cost of joint capital improvements to the Water Resource Recovery Facility based upon the Service Agreement with the Authority. The RiverRenew program is subject to a separately negotiated cost share agreement between the County and the Authority, based on the unique service characteristics of the facilities being constructed.

The County's capital contributions are recorded as non-operating revenues in the statements of revenues, expenses and changes in net position. The County's capital contributions increased by approximately \$7.5 million year-over-year, primarily because AlexRenew's capital spending was more heavily concentrated in the RiverRenew program, which carries lower cost share percentages than other capital projects.

Expenses.

FY2025-FY2024 comparison: Total operating expenses for FY2025, excluding depreciation and amortization, increased by \$1.87 million or 5.3% relative to FY2024. Core areas associated with operating the Water Resource Recovery Facility increased year-over-year including personnel, sludge disposal, and software licenses and support expenses.

FY2024-FY2023 comparison: Total operating expenses for FY2024, excluding depreciation and amortization, increased by \$1.87 million or 5.7% relative to FY2023. Core areas associated with operating the Water Resource

AlexRenew

Management's Discussion and Analysis

Recovery Facility increased year-over-year including chemicals, utilities, operations maintenance, sludge disposal, and repairs and replacements expenses.

Capital Assets. The Authority maintains investments in a broad range of capital assets including land, buildings, sanitary sewer intercepting lines and force mains, pumping stations, its Water Resource Recovery Facility, four combined sewer outfalls, machinery and equipment, computers, and vehicles. The Authority also owns capacity rights at the Arlington County Water Pollution Control Facility (Arlington). Pursuant to a Service Agreement between the City of Alexandria, the Authority and Arlington County, the Authority pays approximately 8% of the cost of capital improvements at the Arlington facility based on its 3 MGD reserved capacity. Additional information on the Authority's capital assets can be found in Notes 1 and 4 of the Notes to financial statements.

The Authority maintains its equipment annually on a prioritized basis through a committed Improvement, Renewal, and Replacement (IRR) fund. The County and the Authority invest a percentage of total facility assets into this fund under the Service Agreement, to support adequate reinvestment and continuing compliance with environmental regulations.

The Authority finances its capital assets through rates and charges, the County capital contributions, interim financing instruments, long-term debt and, when available, capital grants.

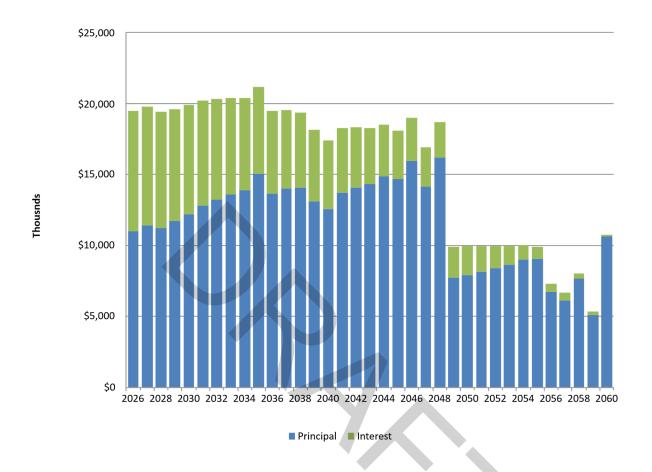
Debt Administration. The Authority had \$413.8 million in long-term debt outstanding as of June 30, 2025, including \$11.3 million considered short-term. Principal payments totaled \$13.5 million during FY2025. During FY2021, the Authority received approval to issue the Series 2021 Clean Water Revolving Loan Fund (CWRLF) Bonds in an amount of up to \$185 million and the Series 2021 Water Infrastructure Finance and Innovation Act (WIFIA) Bonds in an amount of up to \$321 million to provide capital funding for RiverRenew. The Authority has completely drawn down the \$185 million from the Series 2021 CWRLF Bonds and started drawdowns on the WIFIA Bonds in FY2023. As of June 30, 2025, the Authority has drawn down \$126 million on the WIFIA Bonds. The Authority issued \$50 million in Green Bonds and premium proceeds in June 2024 to fund four of its capital projects in FY2025 and beyond. These projects are the Biosolids Diversification, Headworks Renewal, Nutrient Reduction, and Process Optimization projects.

Annual debt service payments increased 31% in FY2025 as compared to FY2024 primarily due to principal payments on the Series 2021 CWRLF Bonds for RiverRenew. The Authority also had \$59.9 million available as of fiscal year end to provide interim funding for RiverRenew construction (See Note 5).

The Authority's financial strength, ability to pay current debt service (principal and interest), and future borrowing capacity are demonstrated, in part, by its senior debt service coverage which is currently a strong 1.8. The Indenture requires the Authority to establish, fix, charge and collect rates, fees and other charges for operating and maintenance so that in each fiscal year net revenues are not less than 1.1x total debt service for the fiscal year. The Board's financial policies require the Authority to maintain a minimum debt service coverage of 1.6x total debt service for the fiscal year.

The graph below presents obligated principal and interest payments for the Authority's outstanding revenue bonds as of June 30, 2025. This graph includes the debt service associated with draws the Authority had made on the Series 2021 CWRLF Bonds and WIFIA Bonds as of the end of FY2025 and the debt associated with the Green Bonds and does not include draws associated with the Line of Credit (See Note 5) or draws the Authority may make in the future under the WIFIA Bond. The Authority's current revenue bonds mature in 2060 and future debt from additional draws under the WIFIA Bond or issued for other capital projects is anticipated to be repaid largely after the decline in existing debt service that occurs after FY2046 as shown on the next page.

Annual Debt Service Requirements



The following table calculates the performance relative to the Rate Covenant for FY25, FY24 and FY23. (in millions)

	2025		2024		% Change		202	
Unrestricted Operating Revenue	\$	75.63	\$	69.92	8.17	%	\$	65.92
Total Operating Expenses								
(Less Depreciation and Replacements)		37.37		35.51	5.24	%		33.56
Net Revenue	\$	38.26	\$	34.41	11.19	%	\$	32.36
Annual Debt Service	\$	21.07	\$	16.13	30.65	%	\$	12.31
Revenue Covenant ¹		1.82		2.13	(14.89)	%		2.63

^{1 ≥ 1.10}x per Indenture and 1.60x per Board Policy

Additional information on the Authority's debt can be found in Note 6 to the Financial Statements.

The Authority bills customers monthly for wastewater treatment based on the class of customer served and the corresponding amount of water consumption metered at the customer's premise at rates approved by its Board.

The Authority's budget includes sources/revenues for new debt issues that for accounting purposes are not shown as revenues but are included on the statement of net position to comply with GAAP. Likewise, capital project spending and debt service principal payments are treated as capital outlays (expenditures) for budget purposes but are included as assets and liabilities in the statement of net position for GAAP compliance purposes. The Authority's budget expense classifications are in several cases different than the financial statement presentation as is the case for personnel services and general and administrative expenses.

Capital spending is budgeted according to whether the project benefits the City only or is shared with Fairfax County. RiverRenew expenses are broken out from the other general capital projects due to the negotiated cost share percentages unique to that program. Certain expenditures for construction have been estimated net of contractual retainage not paid by contract terms until projects are complete. During FY2025, the Authority made draws from the WIFIA Bonds, to fund its share of construction costs (net of County share) on capital projects.

Final Comments

FY2025 marked another year of strong financial performance by the Authority. Revenues were bolstered by a strong local economy, an increase in percentage of Fairfax County flows, and the rate increases adopted over the past several years to fund RiverRenew construction. The Authority has continued to identify efficient funding sources, including state and federal grants and municipal public bonds, to help offset these costs, and used significant grant funding in FY2025 towards construction expenses, allowing for debt issuance to occur more slowly and sparingly as construction continues. The Authority was in compliance with all of its financial policies and targets and affirmed its ability to meet its capital spending requirements while maintaining strong liquidity and financial flexibility. Operating expenditures increased by 7.0%, year-over-year primarily due to personnel and software licenses and support. Debt service coverage was a strong 1.8x indicating that revenue growth is keeping pace with debt service expense, even as issuance of debt increases while the Authority implements RiverRenew and begins to implement the PhaseForward program to meet its mission.

Contacting the Authority's Financial Management

This financial report is designed to provide citizens, customers, and other interested parties with a general overview of the Authority's financial position and to demonstrate the Authority's accountability for the funds it receives. If you have any questions about this report or need additional financial information, please contact AlexRenew, 1800 Limerick St. Alexandria, Virginia 22314, call 703-721-3500, or visit us on the web at www.alexrenew.com.



ALEXRENEW STATEMENTS OF NET POSITION June 30, 2025 and 2024

	2025	2024
ASSETS		
Current assets		
Cash and cash equivalents (Note 2):		
Unrestricted Restricted	\$ 69,085,970	\$ 68,458,135 57,201,827
Accounts receivable, net (Note 3)	57,320,783 7,866,711	57,301,827 6,680,426
Due from other governments (Note 3)	10,879,400	20,626,818
Prepaid expenses	121,509	649,156
Inventory	324,800	303,255
Investments (Note 2):	02 1,000	333,233
Unrestricted	11,979,243	10,469,679
Restricted	11,512,314	11,726,109
Total current assets	169,090,730	176,215,405
Non-current assets		
Other post employment benefits (Note 8)	718,213	630,910
Capital assets, net of depreciation and amortization (Note 4)	1,270,755,148	1,175,732,399
Total non-current assets	1,271,473,361	1,176,363,309
DEFERRED OUTFLOWS OF RESOURCES		
Pension related deferred outflows (Note 7)	2,190,610	1,845,409
Other post employment benefits related deferred outflows (Note 8)	16,339	26,166
Deferred charge on refunding	684,494	732,528
Total deferred outflows of resources	2,891,443	2,604,103
Total assets and deferred outflows of resources	\$ 1,443,455,534	\$ 1,355,182,817
LIADULTIFO DEFENDED INICI QUO DE DECOLUDADO		
LIABILITIES, DEFERRED INFLOWS OF RESOURCES,		
AND NET POSITION Current liabilities		
Accounts payable and accrued expenses (Note 3)	\$ 26,612,975	\$ 25,702,856
Due to City of Alexandria	856,270	887,124
Accrued paid time off	1,244,949	931,724
Line of credit (Note 5)	75,000	75,000
Current maturities of long-term debt (Note 6)	11,330,083	13,812,360
Payable from restricted assets	,,	-,- ,
Accounts payable and accrued expenses (Note 3)	6,730,823	13,117,601
Accrued interest payable	2,966,249	1,641,601
Total current liabilities	49,816,349	56,168,266
Long-term liabilities		
Accrued paid time off, less current portion	414,983	310,574
Net pension liability (Note 7)	6,657,293	6,280,413
Long-term debt (Note 6)	402,509,418	369,157,827
Total long-term liabilities	409,581,694	375,748,814
Total liabilities	459,398,043	431,917,080
DEFERRED INFLOWS OF RESOURCES		
Pension related deferred inflows (Note 7)	1,502,410	916,395
Other post employment benefits related deferred inflows (Note 8)	610,550	797,402
Deferred charge on refunding	1,041,612	 _
Total deferred inflows of resources	3,154,572	1,713,797
Total liabilities and deferred inflows of resources	\$ 462,552,615	\$ 433,630,877
NET POSITION Net investment in capital assets Restricted:	875,238,508	809,487,998
Operating	3,909,159	2,618,972
Parity debt service	3,086,334	4,954,221
Improvement, renewal & replacement	4,225,891	3,989,574
Capital projects	47,682,147	42,705,966
Unrestricted	46,760,880	57,795,209
Total net position	980,902,919	921,551,940
	555,552,519	321,001,040
Total liabilities, deferred inflows of resources, and net position	\$ 1,443,455,534	\$ 1,355,182,817

ALEXRENEW STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For The Years Ended June 30, 2025 and 2024

	2025	2024
OPERATING REVENUES Wastewater treatment fees Fairfax County wastewater fees Miscellaneous	\$ 61,480,743 14,150,572 2,708	\$ 57,840,256 12,079,279 7,567
Total operating revenues	75,634,023	69,927,102
OPERATING EXPENSES Personnel services Utilities Chemicals Operations maintenance Arlington sewage disposal Sludge disposal Depreciation and amortization Repairs and replacements, sewage disposal systems General, administrative, customer service, and other	18,574,572 4,304,464 3,366,765 1,166,657 2,443,847 1,449,546 25,181,314 25,400 6,044,776	15,746,110 4,421,823 3,935,242 1,092,024 1,610,517 1,427,313 22,973,393 1,582,540 5,687,599
Total operating expenses	62,557,341	58,476,561
Operating income	13,076,682	11,450,541
NONOPERATING REVENUES (EXPENSES) Investment income (loss) Investment income on Green Bond Other grants Miscellaneous income (expense) Interest on debt Loss on disposed capital assets	2,031,636 1,798,762 - 2,972,277 (8,222,922)	2,039,936 - 25,967 (1,491,213) (5,857,608) (114,841)
Total non-operating revenues (expenses)	(1,420,247)	(5,397,759)
Change in net position before capital contributions	11,656,435	6,052,782
CAPITAL CONTRIBUTIONS	47,694,544	81,960,393
Change in net position	59,350,979	88,013,175
NET POSITION, BEGINNING NET POSITION, ENDING	921,551,940 \$ 980,902,919	833,538,765 \$ 921,551,940

ALEXRENEW STATEMENTS OF CASH FLOWS For The Years Ended June 30, 2025 and 2024

	2025	2024
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 60,259,104	\$ 57,519,154
Cash received from Fairfax County for operations	12,121,551	12,163,884
Cash received from other sources	2,708	7,567
Payments to suppliers for goods and services	(17,315,625)	(20,821,613)
Payments to employees for services	(17,626,873)	(15,339,654)
Net cash provided by operations	37,440,865	33,529,338
CASH FLOWS FROM CAPITAL AND RELATED		
FINANCING ACTIVITIES		
Acquisition/construction of capital assets	(123,860,371)	(126,365,910)
Capital contributions from Fairfax County	21,251,423	15,190,362
Proceeds from grants	38,219,560	49,540,805
Net proceeds from debt issuance	45,833,142	130,930,181
Proceeds from refunding bond	18,125,832	-
Payments on line of credit	-	(21,799,852)
Principal payments on debt	(13,525,107)	(8,558,120)
Payments on refunded debt	(17,825,001)	-
Interest paid on borrowing	(7,548,180)	(7,575,172)
Net cash provided by (used in) capital and related financing activities	(39,328,702)	31,362,294
CASH FLOWS FROM INVESTING ACTIVITES		
Proceeds from sales and maturities of investments	5,217,171	8,661,004
Purchase of investments	(6,512,941)	-
Interest received on investments	3,830,398	2,039,936
Net cash provided by (used in) investing activities	2,534,628	10,700,940
Net increase (decrease) in cash and cash equivalents	646,791	75,592,572
CASH AND CASH EQUIVALENTS		
Beginning	125,759,962	50,167,390
Ending	\$ 126,406,753	\$ 125,759,962
RECONCILIATION TO STATEMENT OF NET POSITION		
Cash and cash equivalents - unrestricted	\$ 69,085,970	\$ 68,458,135
Cash and cash equivalents - unrestricted Cash and cash equivalents - restricted	57,320,783	57,301,827
Total cash and cash equivalents Total cash and cash equivalents	\$ 126,406,753	\$ 125,759,962
Total cash and cash equivalents	Ψ 120,700,733	Ψ 120,100,002

ALEXRENEW STATEMENTS OF CASH FLOWS (continued) For The Years Ended June 30, 2025 and 2024

	2025	2024
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES		
Operating income	\$ 13,076,682	\$ 11,450,541
Adjustments to reconcile operating income to net cash		
provided by operating activities:		
Depreciation and amortization	25,181,314	22,973,393
Pension expense, net of of employer contributions	617,694	373,187
Changes in assets and liabilities		
(Increase) decrease in:		
Accounts receivable	(1,186,285)	(439,811)
Due from other governments	(2,029,021)	84,605
Prepaid expenses	527,647	570,537
Inventory	(21,545)	15,925
(Decrease) increase in:		
Accounts payable and accrued expenses	1,151,927	(1,601,770)
Due to City of Alexandria	(30,854)	123,209
Accrued paid time off	417,634	213,975
Other post employment benefits	 (264,328)	 (234,453)
Net cash provided by operating activities	\$ 37,440,865	\$ 33,529,338
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES		
Capital asset purchases included in accounts payable at year end	\$ 30,686,320	\$ 34,342,629
Grants included in due from other governments at year end	\$ 5,522,227	\$ 19,691,269

ALEXRENEW STATEMENTS OF FIDUCIARY NET POSITION Other Post-Employment Benefit Trust Fund June 30, 2025 and 2024

	2025	2024
ASSETS		
Assets held in trust, at fair value		
Investment in pooled funds	\$ 1,319,438	\$ 1,213,679
NET POSITION		
Net position restricted for OPEB	\$ 1,319,438	\$ 1,213,679

STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION Other Post-Employment Benefit Trust Fund For The Fiscal Years Ended June 30, 2025 and 2024

ADDITIONS Contributions from employer 53,329 51,723 **Investment Earnings:** Net increase (decrease) in fair value of investments 107,247 105,142 Less investment costs (1,488)(1,566)105,759 103,576 Net investment earnings **Total additions** 159,088 155,299 **DEDUCTIONS** Benefits paid to participants 53,329 51,723 53,329 51,723 **Total deductions** Change in net position 105,759 103,576 Total net position - beginning 1,213,679 1,110,103 Total net position - ending 1,319,438 \$ 1,213,679

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 1. Description of Entity and Summary of Significant Accounting Policies

Description of Entity

On March 21, 2023, the Board of Directors approved to register a fictious name of "AlexRenew" under its official trade name of the Alexandria Sanitation Authority (Authority), with the State Corporation Commission (SCC) for the purpose of billing, branding, etc. The fictitious name has no changes to AlexRenew's bylaws.

The Authority is a special governmental unit created by the Alexandria City Council (City Council) in 1952 for the purpose of constructing, operating, and maintaining a wastewater treatment system for the City. The Authority is chartered by the State Corporation Commission and is an independent public body. The Authority is governed by a five-member Board who serve staggered terms and are appointed by the City Council.

Although the Board is appointed by the City Council, the Authority is not a part of the City's reporting entity and is not considered a component unit under Governmental Accounting Standards Board (GASB) Statement No. 61.

No component units are included in the Authority's financial statements.

The following is a summary of the Authority's significant accounting policies:

Basis of Presentation and Accounting

The Authority's financial statements are presented on the accrual basis in accordance with accounting principles generally accepted in the United States of America as applicable to the enterprise fund of governmental units.

The accounting and financial reporting treatment applied to the Authority is determined by its measurement focus. The transactions of the Authority are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operations are included on the statement of net position. Net position (i.e., total assets plus deferred outflows, net of total liabilities plus deferred inflows) is segregated into net investment in capital assets, restricted, and unrestricted components.

The Authority also has a fiduciary fund for assets held by the Authority in a trustee capacity for its employees. The Authority's Other Post-Employment Benefit (OPEB) trust fund accounts for the receipt and disbursement of assets held in trust for the Authority's OPEB plan.

Revenues and Expenses

Operating revenues and expenses consist of those revenues and expenses that result from the ongoing principal operations of the Authority. Operating revenues primarily consist of charges for services. Non-operating revenues and expenses consist of those revenues and expenses that are related to financing and investing types of activities and result from non-exchange transactions or ancillary activities. Contributions from Fairfax County (County) under the Service Agreement discussed in Note 4 are recorded as capital contributions.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 1. Description of Entity and Summary of Significant Accounting Policies (Continued)

Revenues and Expenses (Continued)

In accordance with the Service Agreement with the County, the Authority recognizes as revenue the County's proportionate share of current operating expenses.

Cash and Cash Equivalents

The Authority considers all highly liquid investments with maturities of three months or less from date of purchase to be cash equivalents.

Inventory

Inventory, consisting of items held for consumption, are valued at cost using the first-in, first-out method.

Financial Policy

In 2024, the Board revised its financial policy to increase its restricted cash reserves. The Bond Master Trust Indenture requires the Authority keep 60 days of operating expenses in reserve and the Authority has appropriately restricted these amounts. The Authority's internal policy requires its restricted cash reserves to be maintained at 120 days of operating expenses at year-end; however, only the amount required by the Indenture is shown as restricted in the financial statements.

Investments

Investments are stated at fair value, except for investments in the Local Government Investment Pool (LGIP) and State Non-Arbitrage Program (SNAP), which are external SEC Rule 2a7-like investment pools stated at share price. All fair market valuations are based on quoted market prices.

In accordance with the *Code of Virginia* and other applicable laws, including regulations, the Authority's investment policy (Policy) permits investments in U.S. Treasury Securities, U.S. agency securities, municipal obligations, prime quality commercial paper, banker's acceptances with domestic banks, corporate notes, negotiable certificates of deposit of domestic banks, money market funds registered under the Federal Investment Act of 1940, repurchase agreements collateralized by U.S. Treasury and Federal Agency obligations, and the State Treasurer's Local Government Investment Pool (the Virginia LGIP).

Pursuant to Sec. 2.1-234.7 of the *Code of Virginia*, the Treasury Board of the Commonwealth sponsors the LGIP and has delegated certain functions to the State Treasurer. The LGIP reports to the Treasury Board of the Commonwealth at their regularly scheduled monthly meetings. The fair value of the position in LGIP is the same as the value of the pool shares (i.e., the LGIP maintains a stable net asset value of \$1 per share).

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 1. Description of Entity and Summary of Significant Accounting Policies (Continued)

Investments (Continued)

The Policy limits investment maturities to a maximum of five years for any investment, unless the Board approves an exception in writing. The investment policy establishes the maximum percentage of the portfolio permitted in each of the following instruments:

U.S. Treasury Obligations	100%, no limitation
Federal Agency Obligations	100%, 35% issuer limit
Municipal Obligations	10%, 3% issuer limit
Commercial Paper	25%, 3% issuer limit
Bankers' Acceptance	25%, 3% issuer limit
Corporate Notes	10%, 3% issuer limit
Negotiable Certificates of Deposit	10%, 50% issuer limit
Money Market Mutual Funds	100%, 50% issuer limit
Repurchase Agreements	35%, 35% issuer limit
LGIP	100%, no limitation

Accounts Receivable

Operating revenues are generally recognized on the basis of cycle billings rendered monthly. Unbilled revenues for services delivered during the last month of the fiscal year are accrued based on meter readings for June consumption. Receivables are recorded as current assets, net of an allowance for doubtful accounts of \$575,439 at June 30, 2025 and 2024, respectively. The allowance is based upon historical collections.

Capital Assets

Purchased or constructed property, plant and equipment with a cost greater than \$5,000 and an estimated useful life of 3 years or more is capitalized and recorded at historical cost. Interest related to costs and major improvements, renewals, and replacements is capitalized as a cost of the project. Depreciation is computed on the straight-line basis over the estimated useful life. The estimated useful lives are as follows:

Plant and related infrastructure	67 years
Buildings and improvements	10-30 years
Furniture and equipment	3-15 years
Vehicles	5 years
Computers	3 years

Capital assets also include intangible assets, such as purchased capacity rights for the Arlington sewer treatment plant upgrade and expansion, and I.T. subscription assets. Capacity rights assets are amortized over 40 years and I.T. subscription assets are amortized based on terms stated in the agreement.

Accrued Paid Time-Off Benefit

The Authority's paid time-off benefit (PTO) policy permits employees to accumulate a limited amount of earned but unused PTO benefits, which will be paid to employees upon separation from service. The accrued PTO benefit is included in the statement of net position as a liability.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 1. Description of Entity and Summary of Significant Accounting Policies (Continued)

Allocation of Expenses

For purposes of the statement of revenues, expenses, and changes in net position, payroll taxes and fringe benefits were allocated to operations and administration based on direct salaries.

Net Position

Net position is the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net investment in capital assets represents capital assets, less accumulated depreciation, less any outstanding debt related to the acquisition, construction, or improvement of those assets. Net investment in capital assets excludes unspent debt proceeds. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Authority or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. Unrestricted net position represents the remaining net position not included in the previous two categories.

When both restricted and unrestricted net position are available for use, it is the Authority's policy to use restricted net position first, then unrestricted as needed.

Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Fair Value Measurement

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

Pensions

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

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 1. Description of Entity and Summary of Significant Accounting Policies (Continued)

Deferred Outflows/Inflows of Resources

Deferred Outflows

In addition to assets, the statements which present financial position, report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net assets that applies to future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Authority has four items that qualify for reporting in this category. The first item consists of contributions subsequent to the measurement date for pensions; this will be applied to the net pension liability in the next fiscal year. The second item is the net difference between projected and actual earnings on pension plan investments. This difference will be recognized in pension expense over a closed five-year period. The third item is the deferred loss on refunding, which results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The fourth item is for the changes in assumptions related to OPEB. The difference will be recognized in OPEB expense over a closed four-year period.

Deferred Inflows

In addition to liabilities, the statements which present financial position, report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net assets that applies to future periods and so will not be recognized as an inflow of resources (revenue) until that time. The Authority has two types of items that qualify for reporting under this category. This first item represents differences between expected and actual experience in the pension plan. These differences will be recognized in pension expense over a closed five-year period. The second item is the differences between expected and actual experience and the net difference between projected and actual earnings related to OPEB. This difference will be recognized in OPEB expense over a closed four-year period.

Reclassifications

Certain prior year amounts have been reclassified to conform with current year financial reporting and to facilitate comparison of financial data.

Note 2. Deposits and Investments

Deposits

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the Act) Section 2.2-4400 et. seq. of the *Code of Virginia*. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of all excess deposits. Accordingly, all deposits are considered fully collateralized.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 2. Deposits and Investments (Continued)

Investments

Statutes authorize the Authority to invest in obligations of the United States or agencies thereof; obligations of the Commonwealth of Virginia or political subdivisions thereof; obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper and certain corporate notes, banker's acceptances, repurchase agreements, the State Treasurer's LGIP, a 2a-7 like pool, and the Commonwealth of Virginia SNAP, a pooled investment fund. Both the LGIP and SNAP are overseen by the Treasurer of Virginia and the State Treasury Board. The fair value of the Authority's position in the pools is the same as the value of the pool shares, which are reported at amortized cost.

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. As of June 30, 2025 and 2024, the Authority's investments in federal agency bonds and notes, U.S. Treasury bonds and notes, Supra-National agency notes, and corporate bonds and notes were valued using a matrix pricing model, Level 2 inputs.

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. At June 30, 2025 and 2024, none of the Authority's investments are exposed to custodial credit risk.

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. The Authority's portfolio management approach is active, allowing for periodic restructuring of the investment portfolio to take advantage of current and anticipated interest rate moves. The Authority minimizes its exposure to interest rate risk by having an average investment period of 2.5 years and a limit of less than 5 years.

The Authority's investments as of June 30, 2025 consisted of the following:

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Investment Type	_	Fair Value	S&P Credit Rating	Weighted Average Maturity *
Federal agency bonds and notes	\$	892,535	AA+	0.21
U.S. Treasury bonds and notes		20,979,923	AA+	2.34
Supra-National agency notes		964,083	AAA	1.66
SNAP		49,441,299	AAAm	N/A
LGIP	_	144,721	AAAm	N/A
Total investments *Average maturity in years	\$_	72,422,561		

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 2. Deposits and Investments (Continued)

Interest Rate Risk (Continued)

The Authority's investments as of June 30, 2024 consisted of the following:

Investment Type		Fair Value	S&P Credit Rating	Weighted Average Maturity *
Federal agency bonds and notes	\$	2,788,609	AA+	0.49
U.S. Treasury bonds and notes		17,514,550	AA+	1.25
Supra-National agency notes		938,530	AAA	2.10
SNAP		50,410,887	AAAm	N/A
LGIP	_	137,998	AAAm	N/A
Total investments	\$_	71,790,574		

Reconciliation of deposits and investments at June 30, 2025:

Amounts per disclosures:			Amounts per Statement of Net Position:				
Cash and cash			Cash and cash				
equivalents	\$	74,480,468	equivalents	\$	126,406,753		
Long-term certificates							
of deposit		2,995,281	Investments		23,491,557		
Total deposits		77,475,749	Total	\$	149,898,310		
Total investments		72,422,561					
Total	\$	149,898,310					

Restricted Assets

Certain resources of the Authority are classified as restricted assets on the statement of net position. These funds are maintained in separate accounts and their use is limited by applicable bond covenants and agreements.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 3. Accounts Receivable, Due to/from Other Governments, and Payables

Receivables, due to/from other governments and payables were composed of the following:

	2025	2024
Accounts receivable:	 _	 _
Billed customer services	\$ 4,698,219	\$ 3,421,310
Unbilled customer services	3,692,405	3,712,400
Other	51,526	122,155
Less: Allowance for uncollectible	(575,439)	 (575,439)
Total accounts receivable	\$ 7,866,711	\$ 6,680,426
Due from other governments:		
Grants	\$ 5,522,227	\$ 19,691,269
County of Fairfax, Virginia	 5,357,173	 935,549
Total due from other governments	\$ 10,879,400	\$ 20,626,818
Accounts payable and accrued expenses:		
Accounts payable – vendors	\$ 20,443,085	\$ 23,106,935
Retainage payable	11,499,576	13,631,818
*Customer refunds	-	1,491,213
Arbitrage payable	684,038	-
Other	51,875	101,320
Accrued expenses - payroll,		
payroll taxes, and other	 665,224	 489,171
Total accounts payable and accrued expenses	\$ 33,343,798	\$ 38,820,457

In FY24, the authority identified that seven of its commercial customers located near the Alexandria-Arlington-Fairfax jurisdictional boundaries have been over charged \$1,491,213 dating back to 2013. This amount is recorded as a non-operating expense in the statement of revenues, expenses and changes in net position.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 4. Capital Assets

Changes in capital assets for FY25 were as follows:

	6/30/2024	Additions	Reductions	6/30/2025
Capital assets, not being depreciated:				
Land and improvements	\$ 40,172,404	\$ -	\$ -	\$ 40,172,404
Construction in progress	524,815,383	81,189,738		606,005,121
Total capital assets, not				
being depreciated	564,987,787	81,189,738		646,177,525
Capital assets, being depreciated				
Plant and infrastructure	839,616,225	11,461,091	-	851,077,316
Plant equipment and office equipment	61,722,974	27,553,235		89,276,209
Total capital assets, being depreciated	901,339,199	39,014,326		940,353,525
I are a second dated days the few				
Less accumulated depreciation for:	(000 000 070)	(47,000,400)		(202, 400, 200)
Plant and infrastructure	(286,399,072)	(17,090,196)	-	(303,489,268)
Plant equipment and office equipment	(31,692,219)	(6,734,148)		(38,426,367)
Total accumulated depreciation	(219 001 201)	(23,824,344)		(341,915,635)
rotal accumulated depreciation	(318,091,291)	(23,824,344)		(341,913,033)
Total capital assets, being depreciated, net	583,247,908	15,189,982	_	598,437,890
rotal dapital assets, soing appropriates, not	363,247,300	13,103,302	-	
Capital assets, being amortized				
Capacity rights	41,515,762	_	-	41,515,762
I.T. Subscriptions	1,563,629	-	-	1,563,629
Total capital assets, being amortized	43,079,391	-	-	43,079,391
Less accumulated amortization for:				·
Capacity rights	(14,983,297)	(1,044,245)	-	(16,027,542)
I.T. Subscriptions	(599,390)	(312,726)	-	(912,116)
Total accumulated amortization	(15,582,687)	(1,356,971)	-	(16,939,658)
Total capital assets, being amortized, net	27,496,704	(1,356,971)	_	26,139,733
Total capital assets, net	\$1,175,732,399	\$ 95,022,749	\$ -	\$ 1,270,755,148

I.T. Subscriptions

The Authority recorded an I.T. subscription capital asset related to an enterprise license agreement for cloud storage, hosting and virtualization service. The authority paid the full amount during the fiscal year, therefore there is no corresponding I.T. subscription liability.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 4. Capital Assets (Continued)

Changes in capital assets for FY24 were as follows:

	6/30/2023	Additions	Reductions	6/30/2024
Capital assets, not being depreciated:				
Land and improvements	\$ 40,172,404	\$ -	\$ -	\$ 40,172,404
Construction in progress	401,777,517	123,037,866		524,815,383
Total capital assets, not				
being depreciated	441,949,921	123,037,866		564,987,787
Capital assets, being depreciated				
Plant and infrastructure	837,291,990	2,324,235	-	839,616,225
Plant equipment and office equipment	44,777,932	17,076,289	(131,247)	61,722,974
Total capital assets, being depresinted	000 000 000	40 400 504	(404.047)	004 000 400
Total capital assets, being depreciated	882,069,922	19,400,524	(131,247)	901,339,199
Less accumulated depreciation for:				
Plant and infrastructure	(269,500,898)	(16,898,174)		(286,399,072)
Plant equipment and office equipment	(26,993,029)	(4,715,596)	16,406	(31,692,219)
Trant equipment and office equipment	(20,333,023)	(4,713,330)	10,400	(31,032,213)
Total accumulated depreciation	(296,493,927)	(21,613,770)	16,406	(318,091,291)
Total documents depression	(200, 100,021)	(22,020,110)	10,100	(010,001,201)
Total capital assets, being depreciated, net	585,575,995	(2,213,246)	(114,841)	583,247,908
, 5 ,				
Capital assets, being amortized				
Capacity rights	41,515,762	-	-	41,515,762
I.T. Subscriptions	1,563,629			1,563,629
Total capital assets, being amortized	43,079,391			43,079,391
Less accumulated amortization for:				
Capacity rights	(13,936,400)	(1,046,897)	-	(14,983,297)
I.T. Subscriptions	(286,664)	(312,726)		(599,390)
Total accumulated amortization	(14,223,064)	(1,359,623)		(15,582,687)
Total capital assets, being amortized, net	28,856,327	(1,359,623)		27,496,704
Total capital assets, net	\$ 1,056,382,243	\$ 119,464,997	\$ (114,841)	\$ 1,175,732,399

County of Arlington, Virginia Purchased Capacity Rights

The Authority has entered into a service agreement with the County of Arlington, Virginia (Arlington), in which the Authority purchases capacity rights to use Arlington's wastewater treatment plant. These costs are capitalized as an intangible asset. Arlington holds title to the plant.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 4. Capital Assets (Continued)

County of Fairfax, Virginia Capacity Rights

Under the terms of the Service Agreement with the County, the County reimburses the Authority for its share of capital costs related to joint-use facilities, which varies up to 60%. In exchange for these capital contributions as presented on the statement of revenues, expenses, and changes in net position, the Authority is required to recognize and preserve an equivalent share of the capacity rights of the related facilities for the County's use. Currently, the County has a capacity entitlement of 32.4 MGD, which varies up to 60% of the facility's total capacity of 54 MGD. The County is required to share in operation and maintenance costs related to the joint-use facilities.

Note 5. Line of Credit

On February 25, 2020, the Authority entered into a new revolving credit agreement with Bank of America to provide the Authority with a \$30 million line of credit, which is used as interim financing for capital projects. The line is secured by a pledge of the Authority's net revenues. The Authority's obligation to repay advances under the line constitutes subordinated debt, pursuant to the Authority's Master Trust Indenture. Under the initial agreement, the variable interest rate on the line of credit was equal to the SIFMA Index plus 58 basis points. On June 29, 2022, the credit agreement was amended and restated to change the variable interest rate to either: 1) 80% of the one-month Term SOFR (no minimum) plus 42 basis points or in the event of a taxable draw, 2) 100% of the one-month Term SOFR plus 53 basis points. The agreement also requires the Authority to pay an unused fee of 0.15% per annum for any day on which less than 50% of the authorized \$30 million is outstanding. The rate was 3.99% and 4.68% at June 30, 2025 and 2024, respectively. The initial term of the line of credit was one year, with an expiration date of June 30, 2021. The Authority extended the line of credit to June 30, 2022 and then again to June 30, 2026, with the same terms but for the revised interest rate methodologies and fees described above. The line of credit was increased to \$60 million in fiscal year 2023 and increased again in fiscal year 2025 to \$120,000,000. As of June 30, 2025 and 2024, respectively, the Authority has drawn \$75,000. As of June 30, 2025 and 2024, respectively, the unused portion of the line credit was \$119,925,000 and \$59,925,000.

		6/30/2024	 Additions	 Reductions	 6/30/2025
Line of Credit	\$	75,000	\$ -	\$ -	\$ 75,000
		6/30/2023	Additions	 Reductions	 6/30/2024
Line of Credit	\$ 2	21,874,852	\$ -	\$ (21,799,852)	\$ 75,000

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 6. Long-Term Debt

On March 15, 1999, the Authority executed a new Master Indenture of Trust for the purpose of issuing sewer revenue bonds from time-to-time. These bonds will provide funds to pay the cost, or any part of the cost, of the Sewage Disposal System additions or improvements or to refund indebtedness and obligations previously incurred for such purposes. The Authority has issued and sold sewer revenue bonds to the Virginia Clean Water Revolving Loan Fund and the Virginia Pooled Financing Program, acting by and through the Virginia Resources Authority (VRA). The Master Indenture of Trust constitutes a contract among the Authority, the Trustee and VRA governing bond issuance.

Sewer bonds and loans consist of the following:

Sewer bonds and loans consist of the following:	2025	2024
Sewer revenue bond, Series 2004, \$22,000,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$712,206, including principal and interest beginning March 2006 at 3.10% due through September 2024.	\$ -	\$ 708,663
Sewer revenue bond, Series 2006A, \$3,000,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$100,824, including principal and interest beginning in March 2006 at 3.10% due through September 2024.	-	100,323
Sewer revenue bond, Series 2006B, \$12,000,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$375,079 at 3.10% due through March 2027.	1,481,749	2,211,612
Sewer revenue bond, Series 2009, \$15,000,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$502,939, including principal and interest, beginning March 2011 at 3.55% due through September 2030.	4,090,476	4,967,168
Sewer revenue bond, Series 2011, \$8,115,767; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$260,604, including principal and interest, beginning March 2014 at 2.35% due through September 2033.	3,958,129	4,388,482
	0,000,120	.,555, 152

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 6. Long-Term Debt (Continued)

	2025	2024
Sewer revenue bond, Series 2014A, \$12,500,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$389,136, including principal and interest, beginning March 2016 at 2.10% due through September 2035.	\$ 7,243,515	\$ 7,885,220
Sewer revenue bond, Series 2014B, \$2,500,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$73,712, including principal and interest, beginning March 2016 at 2.10% due through September 2035.	1,385,308	1,514,940
Sewer revenue bond, Series 2014C, \$19,515,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; The Series 2014C was refunded in FY25 which resulted in an economic gain of \$1,620,200.	-	18,130,000
Sewer revenue bond, Series 2017A, \$23,000,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$395,774 to \$1,468,613, including principal and interest, beginning October 2017 at 3.60%, due through October 2045.	21,185,000	21,820,000
Sewer revenue bond, Series 2019, up to \$10,400,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$79,399 to \$1,121,530, including principal and interest, beginning March 2022 at 1.10%, due through March 2040. Balance represents draws to date less principal payments.	6,020,605	6,120,605
Virginia water facilities revolving fund loan Series 2021, up to \$185,650,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$4,568,195, including principal and interest, beginning March 2023 at 1.35%, due through March 2048. Balance represents draws to date less principal		
payments.	173,586,048	182,453,925

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 6. Long-Term Debt (Continued)

	2025	2024
Water Infrastructure Finance and Innovation (WIFIA), up to \$320,992,641; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of interest to begin on 10/1/2025 at 1.88% and principal on October 1, 2026, due through October 1, 2059. Balance represents draws to date.	125,716,153	\$ 79,883,011
Sewer revenue bond, Series 2024 (Green Bonds), \$45,680,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$1,470,813, including principal and interest, beginning July 2025 at 5.00%, due through July 2054.	45,680,000	45,680,000
Sewer revenue refunding bond, Series 2024B, \$15,740,000; secured equally and ratably with other bond issues by pledge of revenues of the Authority; semi-annual installments of \$188,224 to \$3,145,047, including principal and interest, beginning October 2024 at 5.125%, due through October 2038.	15,740,000	-
Plus unamortized premiums and discounts, net	7,752,518	7,106,238
<u>\$</u>	413,839,501	\$ 382,970,187

The annual requirements to amortize bond principal and related interest are as follows:

Fiscal Year	 Principal		Interest	Total
2026	\$ 10,974,262	\$	8,495,125	\$ 19,469,387
2027	11,392,201		8,372,747	19,764,948
2028	11,241,840		8,155,503	19,397,343
2029	11,689,744		7,938,431	19,628,175
2030	12,201,854		7,704,814	19,906,668
2031-2035	68,482,266		34,049,135	102,531,401
2036-2040	67,342,144		26,584,734	93,926,878
2041-2045	71,580,186		19,857,430	91,437,616
2046-2050	61,819,504		12,602,311	74,421,815
2051-2055	43,244,734		6,527,224	49,771,958
2056-2060	36,118,248		1,824,713	37,942,961
Total	\$ 406,086,983	\$	142,112,167	\$ 548,199,150

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 6. Long-Term Debt (Continued)

The change in debt for the years ended June 30, 2025 and 2024 are as follows:

	6/30/2024	Additions	Reductions	6/30/2025	Due Within One Year
Sewer revenue bonds Plus deferred amounts:	\$375,863,949	\$61,573,142	\$ (31,350,108)	\$406,086,983	\$ 10,974,262
Net premium	7,106,238	2,385,832	(1,739,552)	7,752,518	355,821
Total	\$382,970,187	\$63,958,974	\$ (33,089,660	\$413,839,501	\$ 11,330,083
	6/30/2023	Additions	Reductions	6/30/2024	Due Within One Year
Sewer revenue bonds Plus deferred amounts:	6/30/2023 \$258,307,949	Additions \$126,114,120		6/30/2024 \$375,863,949	
					One Year

During FY2025 and FY2024, the Authority was in compliance with the covenants associated with the outstanding bond indentures.

Note 7. Defined Benefit Pension Plan

Plan Description

The VRS Authority Retirement Plan is a multi-employer, agent plan. All full-time, salaried, permanent employees of the Authority are automatically covered by a VRS Retirement Plan upon employment. This plan is administered by the VRS along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the *Code of Virginia*, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

The System administers three different benefit structures for covered employees – Plan 1, Plan 2, and Hybrid. Each of these benefit structures has a different eligibility criteria. The specific information for each plan is as follows:

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

<u>Plan Description</u> (Continued)

<u>Plan 1</u> – Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, service credit, and average final compensation at retirement using a formula. Employees are eligible for Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013, and they have not taken a refund.

- Hybrid Opt-In Election Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.
- Retirement Contributions Employees contribute 5.00% of their compensation each
 month to their member contribution account through a pre-tax salary reduction.
 Member contributions are tax-deferred until they are withdrawn as part of a
 retirement benefit or as a refund. The employer makes a separate actuarially
 determined contribution to VRS for all covered employees. VRS invests both member
 and employer contributions to provide funding for the future benefit payments.
- Service Credit Service credit includes active service. Members earn service credit
 for each month they are employed in a covered position. It also may include credit
 for prior service the member has purchased or additional service credit the member
 was granted. A member's total service credit is one of the factors used to determine
 their eligibility for retirement and to calculate their retirement benefit. It also may
 count toward eligibility for the health insurance credit in retirement, if the employer
 offers the health insurance credit.
- Vesting Vesting is the minimum length of service a member needs to qualify for a
 future retirement benefit. Members become vested when they have at least five
 years (60 months) of service credit. Vesting means members are eligible to qualify
 for retirement if they meet the age and service requirements for their plan. Members
 also must be vested to receive a full refund of the employer's contribution account
 balance if they leave employment and request a refund. Members are always 100%
 vested in the contributions that they make.
- Calculating the Benefit The Basic Benefit is calculated based on a formula using
 the member's average final compensation, a retirement multiplier, and total service
 credit at retirement. An early retirement reduction factor is applied to the Basic
 Benefit if the member retires with a reduced retirement benefit. In cases where the
 member has elected an optional form of retirement payment, an option factor
 specific to the option chosen is then applied.
- Average Final Compensation A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.
- Service Retirement Multiplier The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non-hazardous duty members is 1.70%.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Plan 1 (Continued)

- Normal Retirement Age Age 65.
- Earliest Unreduced Retirement Eligibility Age 65 with at least five years (60 months) of service credit or at age 50 with at least 30 years of service credit.
- Earliest Reduced Retirement Eligibility Age 55 with at least five years (60 months) of service credit or age 50 with at least 10 years of service credit.
- Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3.00% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4.00%) up to a maximum COLA of 5.00%.
 - Eligibility For members who retire with an unreduced benefit or with a reduced benefit and who have less than 20 years of service credit, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date. For members who retire with a reduced benefit and who have less than 20 years of service credit, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.
 - Exceptions to COLA Effective Dates The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances:
 - The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.
 - The member retires on disability.
 - The member retires directly from short-term or long-term disability.
 - The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program.
 - The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit.
 - **Disability Coverage** For members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.70% on all service, regardless of when it was earned, purchased, or granted.
 - Purchase of Prior Service Members may be eligible to purchase service from
 previous public employment, active duty military service, an eligible period of leave
 or VRS refunded service as service credit in their plan. Prior service credit counts
 towards vesting, eligibility for retirement and the health insurance credit. Only
 active members are eligible to purchase prior service. Members also may be
 eligible to purchase periods of leave without pay.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

<u>Plan 2</u> – Plan 2 is a defined benefit plan. The retirement benefit is based on a member's age, service credit, and average final compensation at retirement using a formula. Employees are eligible for Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.

- Hybrid Opt-In Election Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an ORP and have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.
- Retirement Contributions Same as Plan 1.
- Service Credit Same as Plan 1.
- Vesting Same as Plan 1.
- Calculating the Benefit See definition under Plan 1.
- Average Final Compensation A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.
- Service Retirement Multiplier Same as Plan 1 for service earned, purchased, or granted prior to January 1, 2013. The retirement multiplier is 1.65% for service credit earned, purchased, or granted on or after January 1, 2013.
- Normal Retirement Age Normal Social Security retirement age.
- Earliest Unreduced Retirement Eligibility Normal Social Security retirement age
 with at least five years (60 months) of service credit or when their age and service
 equal 90.
- Earliest Reduced Retirement Eligibility Age 60 with at least five years (60 months) of service credit.
- **COLA in Retirement** The COLA matches the first 2.00% increase in the CPI-U and half of any additional increase (up to 2.00%), for a maximum COLA of 3.00%.
 - o Eligibility Same as Plan 1.
 - Exceptions to COLA Effective Dates Same as Plan 1.
- Purchase of Prior Service Same as Plan 1.
- Disability Coverage Same as Plan 1 except that the retirement multiplier is 1.65%.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

<u>Plan Description</u> (Continued)

Hybrid Retirement Plan – The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. Most members hired on or after January 1, 2014 are in this plan, as well as Plan 1 and Plan 2 members who were eligible and opted into the plan during a special election window. The defined benefit is based on a member's age, service credit, and average final compensation at retirement using a formula. The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions. In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contribution account, reflecting the contributions, investment gains or losses, and any required fees.

- Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes Political Subdivision employees; members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1 through April 30, 2014; the plan's effective date for opt-in members was July 1, 2014.
- Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include Political Subdivision employees who are covered by enhanced benefits for hazardous duty employees. Those employees eligible for an ORP must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable), or ORP.
- Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan.
- Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer.
 Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.

Service Credit –

- Defined Benefit Component: Under the defined benefit component of the plan, service credit includes active service. Members earn service credit for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional service credit the member was granted. A member's total service credit is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It may also count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.
- Defined Contributions Component: Under the defined contribution component, service credit is used to determine vesting for the employer contribution portion of the plan.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

<u>Hybrid Retirement Plan</u> (Continued)

Vesting –

- Defined Benefit Component: Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of service credit. Plan 1 or Plan 2 members with at least five years (60 months) of service credit who opted into the Hybrid Retirement Plan remain vested in the defined benefit component.
- Defined Contribution Component: Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan. Members are always 100% vested in the contributions that they make. Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service. After two years, a member is 50% vested and may withdraw 50% of employer contributions. After three years, a member is 75% vested and may withdraw 75% of employer contributions. After four or more years, a member is 100% vested and may withdraw 100% of employer contributions. Distribution is not required, except as governed by law.

Calculating the Benefit –

- Defined Benefit Component: See definition under Plan 1.
- Defined Contribution Component: The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.
- Average Final Compensation Same as Plan 2 for the defined benefit component of the plan.
- Service Retirement Multiplier The retirement multiplier for the defined benefit component is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.
- Normal Retirement Age
 - Defined Benefit Component: Same as Plan 2.
 - Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.

Earliest Unreduced Retirement Eligibility –

- Defined Benefit Component: Normal Social Security retirement age and have at least five years (60 months) of service credit or when their age and service equal 90.
- Defined Contribution Component: Members are eligible to receive distributions upon leaving, subject to restrictions.

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- Earliest Reduced Retirement Eligibility
 - o **Defined Benefit Component:** Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of service credit.
 - Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- COLA in Retirement
 - o **Defined Benefit Component:** Same as Plan 2.
 - Defined Contribution Component: Not applicable.
 - o Eligibility: Same as Plan 1 and 2.
 - Exceptions to COLA Effective Dates: Same as Plan 1 and 2.
- Disability Coverage Employees of Political Subdivisions (including Plan 1 and Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members. Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for nonwork-related disability benefits.
- Purchase of Prior Service
 - Defined Benefit Component Same as Plan 1, with the following exceptions:
 - Hybrid Retirement Plan members are ineligible for ported service.
 - Defined Contribution Component Not applicable.

Employees Covered by Benefit Terms

As of the June 30, 2023 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	111
Inactive members: Vested inactive members Non-vested inactive members Inactive members active elsewhere in VRS	23 86 12
Total inactive members	121
Active members	114
Total covered employees	346

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the *Code of Virginia*, as amended, but may be impacted as a result of funding options provided to Political Subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement.

The Authority's contractually required contribution rate for the years ended June 30, 2025 and 2024 was 8.21 and 8.19% of covered employee compensation, respectively. This rate was based on actuarially determined rates from actuarial valuations as of June 30, 2023 and 2022.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Authority were \$944,826 and \$824,198 for the years ended June 30, 2025 and 2024, respectively.

The defined contributions component of the Hybrid plan includes member and employer mandatory and voluntary contributions. The Hybrid plan member must contribute a mandatory rate of 1% of their covered payroll. The employer must also contribute a mandatory rate of 1% of this covered payroll, which totaled \$94,430 and \$87,847 for the years ended June 30, 2025 and 2024, respectively. Hybrid plan members may also elect to contribute an additional voluntary rate of up to 4% of their covered payroll; which would require the employer a mandatory additional contribution rate of up to 2.5%. This additional employer mandatory contribution totaled \$89,142 and \$80,784 for the year ended June 30, 2025 and 2024, respectively. The total Hybrid plan participant covered payroll totaled \$10,264,369 and \$8,796,078 for the years ended June 30, 2025 and 2024, respectively.

Net Pension Liability

The Authority's net pension liability was measured as of June 30, 2024. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2023, rolled forward to the measurement date of June 30, 2024.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Actuarial Assumptions

The total pension liability for General Employees in the Authority's Retirement Plan was based on an actuarial valuation as of June 30, 2023, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2024.

Inflation 2.50%

General Employees - Salary increases, including inflation

3.50 - 5.35%

Investment rate of return

6.75%, net of pension plan investment expense, including inflation

Mortality rates: General Employees – Update to PUB2010 sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020.

The actuarial assumptions used in the June 30, 2023 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate which was changed on VRS Board action effective as of June 15, 2023. Changes to the actuarial assumptions as, a result of the experience study, are as follows:

General Employees - Others (Non-10 Largest): Updated mortality tables. Adjusted retirement rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; change final retirement age. Adjusted withdrawal rates to better fit experience.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension System investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension System investment expense and inflation) are developed for each major asset class.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
Public Equity	32.00 %	6.70 %	2.14 %
Fixed Income	16.00 %	5.40 %	0.86 %
Credit Strategies	16.00 %	8.10 %	1.30 %
Real Assets	15.00 %	7.20 %	1.08 %
Private Equity	15.00 %	8.70 %	1.31 %
Diversifying Strategies	6.00 %	5.80 %	0.35 %
PIP - Private Investment Partnership	1.00 %	8.00 %	0.08 %
Cash	2.00 %	3.00 %	0.06 %
Leverage	(3.00 %)	3.50 %	(0.11 %)
Total	100.00 %		7.07 %
	7		
* Expected arithmetic	nominal return		7.07 %

^{*} The above allocation provides a one-year return of 7.07%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.10 including expected inflation of 2.50%. The VRS Board elected a long-term rate of 6.75% which is roughly at the 45^{th} percentile of expected long-term results of the VRS fund asset allocation.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. For the year ended June 30, 2024, the employer contribution rate is 100% of the actuarially determined employer contribution rate from the June 30, 2023, actuarial valuations. From July 1, 2024, on, participating employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in Net Pension Liability as of June 30, 2025

			Incre	ease (Decrease)	
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)	Net Pension Liability (a) – (b)
Balances at June 30, 2023	\$	58,203,281	\$	51,922,868	\$ 6,280,413
Changes for the year:					
Service cost	· ·	706,941		-	706,941
Interest		3,844,194		-	3,844,194
Differences between expected					
and actual experience		1,990,389		-	1,990,389
Contributions - employer		-		775,929	(775,929)
Contributions - employee		-		488,817	(488,817)
Net investment income		-		4,933,568	(4,933,568)
Benefit payments, including refunds					
of employee contributions		(3,918,402)		(3,918,402)	-
Administrative expenses		-		(34,628)	34,628
Other changes		-		958	 (958)
Net changes		2,623,122		2,246,242	 376,880
Balances at June 30, 2024	\$	60,826,403	\$	54,169,110	\$ 6,657,293

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

Changes in Net Pension Liability as of June 30, 2024

	Increase (Decrease)						
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) – (b)	
Balances at June 30, 2022	\$	55,896,298	\$	51,365,643	\$	4,530,655	
Changes for the year:							
Service cost		608,854		-		608,854	
Interest		3,687,628		-		3,687,628	
Differences between expected							
and actual experience		1,757,748		-		1,757,748	
Contributions - employer		-		685,493		(685,493)	
Contributions - employee		-		429,032		(429,032)	
Net investment income		-		3,222,310		(3,222,310)	
Benefit payments, including refunds							
of employee contributions		(3,747,247)		(3,747,247)		-	
Administrative expenses		-		(33,648)		33,648	
Other changes		-		1,285		(1,285)	
Net changes	Y	2,306,983		557,225		1,749,758	
Balances at June 30, 2023	\$	58,203,281	\$	51,922,868	\$	6,280,413	

Sensitivity of the Discount Rate

The following presents the net pension liability of the Authority using the discount rate of 6.75%, as well as what the Authority's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	 1.00% Decrease (5.75%)	Current Discount Rate (6.75%)		1.00% Increase (7.75%)	
Authority's net pension Liability (Asset) at 6/30/2025	\$ 13,130,378	\$	6,657,293	\$	1,266,341
Authority's net pension Liability (Asset) at 6/30/2024	\$ 12,875,662	\$	6,280,413	\$	872,608

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

For the year ended June 30, 2025, the Authority recognized pension expense of \$1,527,321. At June 30, 2025, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	1,111,643	\$ -	
Net difference between projected and actual earnings on pension plan investments		-	1,502,410	
Employer contributions subsequent to the measurement date		1,078,967		
Total	\$	2,190,610	\$ 1,502,410	

For the year ended June 30, 2024, the Authority recognized pension expense of \$1,180,141. At June 30, 2024, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	900,140	\$	-
Net difference between projected and actual earnings on pension plan investments		-	ç	916,395
Employer contributions subsequent to the measurement date		945,269		
Total	\$:	1,845,409	\$ 9	916,395

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 7. Defined Benefit Pension Plan (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

The \$1,078,967 reported as deferred outflows of resources related to pensions resulting from the Authority's contributions after the measurement date will be recognized as a reduction of the Net Pension Liability in the year ending June 30, 2026. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30	(F	Addition/ (Reduction) to Pension Expense			
2026	\$	(435,440)			
2027	\$	621,478			
2028	\$	(272,910)			
2029	\$	(303,895)			

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2024 Annual Report. A copy of the 2024 VRS Annual Report may be downloaded from the VRS website at varetire.org/pdf/publications/2024-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

Payables to the Pension Plan

At June 30, 2025 and 2024, approximately \$142,000 and \$111,000 were payable to the System for the legally required contributions related to the June 2025 and 2024 payroll, respectively.

Note 8. Other Post-Employment Benefits

The Authority provides limited post-retirement benefits, such as health, dental and vision insurance to retirees who have five or more years of service with the Authority through an agent multiple-employer defined benefit plan. The Authority pays 25% of medical insurance costs of retirees with five or more years of service. The remaining amounts of insurance premiums are paid by the retiree. Prior to fiscal 2014, the Authority also provided a post-retirement life insurance benefit to retirees. The Authority has discontinued its post-retirement life insurance coverage for retirees.

The plan does not issue separate financial statements.

As of January 1, 2024, the following employees were covered by the benefit terms:

Inactive members and dependent spouses currently receiving benefits
Active members

19
115

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 8. Other Post-Employment Benefits (Continued)

Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members at that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the actuarial valuation, the entry age normal actuarial cost method was used. The valuation results are based on a discount rate of 6.5%, an annual payroll growth rate of 3.0%, and an annual healthcare cost trend rate of 5.4% initially, decreasing annually to a rate of 3.5%. An inflation rate of 2.5% is used in the assumptions. The unfunded liability is amortized over a closed period of 21 years at a level percentage of pay.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revisions as actual results are compared with past expectations and new estimates are made for the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Net OPEB Liability/(Asset)

The components of the net OPEB liability at June 30, 2025 were as follows.

Total OPEB Liability \$ 601,225

Plan fiduciary net position (1,319,438)

Net OPEB asset <u>\$ (718,213)</u>

Plan fiduciary net position as a Percentage of the total OPEB

Asset 219.46%

The components of the net OPEB liability at June 30, 2024 were as follows.

Total OPEB Liability \$ 582,769

Plan fiduciary net position (1,213,679)

Net OPEB asset \$ (630,910)

Plan fiduciary net position as a

Percentage of the total OPEB

Asset 208.26%

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 8. Other Post-Employment Benefits (Continued)

Changes in Net OPEB Liability/(Asset) at June 30, 2025

			Inc	crease (Decrease)		
		Total OPEB Liability (a)		Plan Fiduciary Net Position (b)		Net OPEB Liability/(Asset) (a) - (b)
Balances at June 30, 2024	\$	582,769	\$	1,213,679	\$	(630,910)
Changes for the year:						
Service cost		33,438		-		33,438
Interest		38,347		-		38,347
Effect of economic/demographic gains or losses		-		-		-
Effect of assumptions changes or inputs		-		-		-
Benefit payments	\	(53,329)		(53,329)		-
Employer contributions		-		53,329		(53,329)
Net investment income		-		107,247		(107,247)
Administrative expenses		-		(1,488)	_	1,488
Balances as of June 30, 2025	\$	601,225	\$	1,319,438	\$	(718,213)

Changes in Net OPEB Liability/(Asset) at June 30, 2024

	łń	crease (Decrease)		
	 Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	_	Net OPEB Liability/(Asset) (a) - (b)
Balances at June 30, 2023	\$ 639,278 \$	1,110,103	\$	(470,825)
Changes for the year:				
Service cost	37,600	-		37,600
Interest Effect of economic/demographic	42,342	-		42,342
gains or losses	(63,457)	-		(63,457)
Effect of assumptions changes or inputs	(21,271)	-		(21,271)
Benefit payments	(51,723)	(51,723)		-
Employer contributions	-	51,723		(51,723)
Net investment income	-	105,142		(105,142)
Administrative expenses	 <u> </u>	(1,566)		1,566
Balances as of June 30, 2024	\$ 582,769 \$	1,213,679	\$	(630,910)

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 8. Other Post-Employment Benefits (Continued)

Sensitivity of the Net OPEB Liability (Asset)

The following presents the Net OPEB Liability of the Authority, calculated using the discount rate of 6.50%, as well as what the Authority's Net OPEB Liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.50%) or 1 percentage point higher (7.50%) than the current rate.

	 1.00% Decrease (5.50%)		Current Discount Rate (6.50%)		1.00% Increase (7.50%)	
June 30, 2025	\$ (674,162)	\$	(718,213)	\$	(756,716)	
June 30, 2024	\$ (589,430)	\$	(630,910)	\$	(667,434)	

The following presents the Net OPEB Liability of the Authority, calculated using the current healthcare cost trend rates, as well as what the Authority's Net OPEB Liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current rate.

	1.00% Decrease		Current Trend		1.00% Increase		
June 30, 2025	\$ (774,533)	\$	(718,213)	\$	(651,275)		
June 30, 2024	\$ (679,376)	\$	(630,910)	\$	(573,736)		

OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB

For the year ended June 30, 2025 and 2024, the Authority recognized OPEB Expense of (\$210,999) and (\$182,730), respectively. As of June 30, 2025, the Authority reported Deferred Inflows of Resources related to OPEB from the following sources:

	C	Deferred Outflows of Resources	I	Deferred Inflows of Resources
Differences between expected and actual experience Changes in assumptions Net difference between projected and actual earnings	\$	- 16,339 -	\$	409,452 189,736 11,362
Total	\$	16,339	\$	610,550

NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 8. Other Post-Employment Benefits (Continued)

As of June 30, 2024, the Authority reported Deferred Inflows of Resources related to OPEB from the following sources:

	C	Deferred Outflows of Resources	ı	Deferred Inflows of Resources
Differences between expected and actual experience Changes in assumptions	\$	- 26,166	\$	554,607 239,710
Net difference between projected and actual earnings				3,085
Total	\$	26,166	\$	797,402

Amounts currently reported as deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows.

Year Ending June 30	(F	Addition/ Reduction) to OPEB Expense
	7/ -	
2026	\$	(126,074)
2027	\$	(150,195)
2028	\$	(114,612)
2029	\$	(85,826)
2030	\$	(80,145)
Thereafter	\$	(37,359)

OPEB Trust

During 2014, the Authority established a trust fund to fund the cost of OPEB. The trust fund was established by the Authority with the Virginia Pooled OPEB Trust Fund (Trust), sponsored by the Virginia Municipal League and the Virginia Association of Counties, and overseen by a Board of Trustees. The Trust is established as an investment vehicle for participating employers to accumulate assets to fund OPEB Plan assets for purposes of GASB Statement No. 75 that are segregated and restricted in a trust, in which (a) contributions to the plan are irrevocable, (b) assets are dedicated to providing benefits to retirees and their beneficiaries, and (c) assets are legally protected from creditors of the employer or plan administrator, for the payment of benefits in accordance with terms of the plan.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 8. Other Post-Employment Benefits (Continued)

Trust Fund Investments

Investment decisions for the fund's assets are made by the Board of Trustees of the OPEB Trust. The Board of Trustees established investment objectives, risk tolerance, and asset allocation policies in light of the investment policy, market and economic conditions, and generally prevailing prudent investment practices. The Board of Trustees also monitors the investments to ensure adherence to the adopted policies and guidelines. In addition, the Trustees review, monitor, and evaluate the performance of the investments and its investment advisors in light of available investment opportunities, market conditions, and publicly available indices for the generally accepted evaluation and measurement of such performance.

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

Asset Class	Target Allocation	Long-Term Expected Arithmetic Real Rate of Return
US Core Fixed Income	20%	2.35%
US Large Caps	21%	5.39%
US Small Caps	10%	6.80%
Foreign Developed Equity	13%	6.61%
Emerging Markets Equity	5%	8.78%
Private Real Estate Property	15%	5.99%
Private Equity	10%	10.43%
Hedge FOF Strategic	6%	2.49%
Long-Term Expected Rate of Return		6.50%

Concentrations – There are no investments in any one organization that represents 5% or more of the OPEB Trust's fiduciary net position.

Rate of Return – For the years ended June 30, 2025 and 2024, the annual money-weighted rate of return on investments, net of investment expense, was 8.84% and 9.48%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts invested.

Additional investment information for the Trust can be obtained by writing to VML/VACo Finance Program, 8 East Canal Street, Richmond, Virginia 23219.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 9. Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. These risks are covered by commercial insurance purchased from independent third parties. There have been no significant reductions in insurance coverage from the prior year. Settled claims have not exceeded insurance coverage in the past three years.

Note 10. Commitments and Contingencies

From time to time, the Authority is involved in various legal actions arising in the normal course of business. In the opinion of management, such matters will not have a material effect upon the financial position of the Authority.

Note 11. New Accounting Standards

The GASB has issued the following Statements which are not yet effective.

GASB 103 - Financial Reporting Model Improvements, This standard will be effective for fiscal year end June 30, 2026. The objective of this Statement is to improve key components of the financial reporting model to enhance its effectiveness in providing information that is essential for decision making and assessing a government's accountability. This Statement also addresses certain application issues. This Statement continues the requirement that the basic financial statements be preceded by management's discussion and analysis (MD&A), which is presented as RSI. Statement describes unusual or infrequent items as transactions and other events that are either unusual in nature or infrequent in occurrence. This Statement requires that the proprietary fund statement of revenues, expenses, and changes in fund net position continue to distinguish between operating and nonoperating revenues and expenses. In addition to the subtotals currently required in a proprietary fund statement of revenues, expenses, and changes in fund net position, this Statement requires that a subtotal for operating income (loss) and noncapital subsidies be presented before reporting other nonoperating revenues and expenses. This Statement requires governments to present each major component unit separately in the reporting entity's statement of net position and statement of activities if it does not reduce the readability of the statements. If the readability of those statements would be reduced, combining statements of major component units should be presented after the fund financial statements. This Statement requires governments to present budgetary comparison information using a single method of communication—RSI. Governments also are required to present (1) variances between original and final budget amounts and (2) variances between final budget and actual amounts. An explanation of significant variances is required to be presented in notes to RSI. This standard will be effective for fiscal year ending June 30, 2026.

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NOTES TO FINANCIAL STATEMENTS June 30, 2025

Note 11. New Accounting Standards (Continued)

GASB 104 - Disclosure of Certain Capital Assets. This Statement requires certain types of capital assets to be disclosed separately in the capital assets note disclosures required by Statement 34. Lease assets recognized in accordance with Statement No. 87, Leases, and intangible right-to-use assets recognized in accordance with Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements, should be disclosed separately by major class of underlying asset in the capital assets note disclosures. Subscription assets recognized in accordance with Statement No. 96, Subscription-Based Information Technology Arrangements, also should be separately disclosed. In addition, this Statement requires intangible assets other than those three types to be disclosed separately by major class. This Statement also requires additional disclosures for capital assets held for sale. A capital asset is a capital asset held for sale if (a) the government has decided to pursue the sale of the capital asset and (b) it is probable that the sale will be finalized within one year of the financial statement date. Governments should consider relevant factors to evaluate the likelihood of the capital asset being sold within the established time frame. This Statement requires that capital assets held for sale be evaluated each reporting period. Governments should disclose (1) the ending balance of capital assets held for sale, with separate disclosure for historical cost and accumulated depreciation by major class of asset, and (2) the carrying amount of debt for which the capital assets held for sale are pledged as collateral for each major class of asset. This standard will be effective for fiscal year ending June 30, 2026.

Management has not yet evaluated the effects, if any, of adopting these standards.

Note 12. RiverRenew Program

Construction continued in FY25 on RiverRenew, AlexRenew's multi-year construction program to address combined sewer pollution from four outfalls in the parts of Alexandria. The program began in 2018 and is under a legislative mandate to be completed with an extended deadline of July 1, 2026.

Funding for RiverRenew comes from a combination of grants, low-interest loans, and contributions from AlexRenew and Fairfax County. AlexRenew is utilizing grants to offset a portion of the debt assumed through the Virginia Clean Water Revolving Loan Fund (VCWRLF) and Water Infrastructure Finance and Innovation Act (WIFIA) loan programs. The debt is being repaid through annual rate increases, including those implemented in previous fiscal years and anticipated for the upcoming fiscal years.

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REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

Interest on total persion lability 3,444,194 3,687,628 3,635,978 3,339,952 3,412,612			Pla	n Year Ended June 30,		
Interest on total persion inibility 3,844,194 3,887,028 3,399,822 3,412,612 1,900,389 1,757,748 146,236 298,659 090,689 Change in assumptions (3,918,402) (3,747,247) (3,504,603) (3,479,188) (2,974,673 8,203,261	Total Pension Liability	2024	2023	2022	2021	2020
Difference between experted and actual experience 1.990,389 1.75,77.48 1.46,236 289,8699 990,089 1.75,7481 1.46,236 2.278,085 1.276,0278 1.276,0278 1.276,0278 1.278,0278 1.276,0278 1.	Service cost	\$ 706,941	\$ 608,854	\$ 504,939	\$ 617,494	\$ 615,974
Canage in assumptions 3,918,402 3,747,247 3,504,505 2,974,673 Net change in total persion liability 2,623,112 2,306,883 782,650 3,007,776 63,226 70tal persion liability 2,623,112 5,886,798 55,113,648 5,101,776 6,826,403 58,203,281 55,886,798 55,113,648 5,101,776 6,777 70tal persion liability - degrining 6,826,403 58,203,281 55,886,798 55,113,648 5,101,776 6,777 70tal persion liability - degrining 775,929 685,493 440,335 440,276 52,4765 6,777 775,929 685,493 440,335 341,53 342,335 3	Interest on total pension liability	3,844,194	3,687,628	3,635,978	3,399,852	3,412,612
Benefit psyments, including refunds of employee contributions 3,918,402 3,747,247 3,504,503 3,479,889 2,2974,672 704 penalon liability - defining 58,203,281 55,860,298 55,113,648 55,107,776 52,044,552 52,007,776 52,044,552 55,113,648 55,107,776 52,044,552 55,803,298 55,113,648 55,107,776 52,044,552 55,107,776 52,044,552 55,113,648 55,107,776 52,044,552 55,107,776 52,047,777 52,047,776 52,047,777	Difference between expected and actual experience	1,990,389	1,757,748	146,236	289,659	(990,689)
Net change in total penson liability - ending	Change in assumptions	-	-	-	2,178,055	-
Total pension liability - endring	Benefit payments, including refunds of employee contributions	(3,918,402)	(3,747,247)	(3,504,503)	(3,479,188)	(2,974,673)
Pan Fluciary Net Position Contributions - employer Contributions Con	Net change in total pension liability	2,623,122	2,306,983	782,650	3,005,872	63,224
Pan Flutciary Net Position	Total pension liability - beginning	58,203,281	55,896,298	55,113,648	52,107,776	52,044,552
Contributions - employer	Total pension liability - ending	60,826,403	58,203,281	55,896,298	55,113,648	52,107,776
Contributions - employer	Plan Fiduciary Net Position					
Assertion Asse	·	775,929	685,493	440,335	440,276	554,765
Net investment income (lose) Rent playments, including refunds of employee contributions 3,318,462 3,474,247 3,636,6303 3,479,188 2,974,673 2,074,674 2,074,673 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,674 2,074,		488,817	429,032	363,555	391,153	432,353
Benefit payments, including refunds of employee contributions (3,918,402) (3,747,247) (3,504,503) (3,479,188) (2,974,673) (2,974,673) (3,364) (3,368						
Administrative expenses Cther Other Other Net change in plan fiduciary net position		(3,918,402)				(2,974,673)
Other 958 1.285 1.207 1.110 (1.011 Net change in plan fiduciary net position 2.246.242 557.225 (2.741.071) 9.289.897 1.148.213 Plan fiduciary net position - beginning 51.922.868 51.365.643 54.106.714 44.816.817 44.816.817 45.965.030 Plan fiduciary net position - ending 54.169.110 51.922.868 51.365.643 54.106.714 44.816.817 44.816.817 Net pension liability - ending \$ 6.657.293 \$ 6.280.413 \$ 4.530.655 \$ 1.006.934 \$ 7.290.959 Plan fiduciary net position as a percentage of total pension liability 89% 89% 92% 98% 86%	Administrative expenses					(30,738)
Plan fluciary net position - beginning 54,192,1868 51,365,643 54,106,714 44,816,817	Other			1,207		(1,011)
Net pension liability - ending \$ 6,169,110 \$ 1,922,868 \$ 51,365,643 \$ 54,106,714 \$ 44,816,817	Net change in plan fiduciary net position	2,246,242	557,225	(2,741,071)	9,289,897	(1,148,213)
Net pension liability - ending		51,922,868	51,365,643	54,106,714	44,816,817	45,965,030
Plan fiduciary net position as a percentage of total perision liability 89% 89% 92% 98% 86% 86% 86% 8426,734 \$8,691,744 \$8,691	Plan fiduciary net position - ending	54,169,110	51,922,868	51,365,643	54,106,714	44,816,817
Plan fiduciary net position as a percentage of total perision liability 89% 89% 92% 98% 86% 86% 86% 8426,734 \$8,691,744 \$8,691	Net pension liability - ending	\$ 6.657,293	\$ 6,280,413	\$ 4,530,655	\$ 1,006,934	\$ 7,290,959
Total Pension Liability as a percentage of covered payroll 58% 62% 54% 12% 8.641.869						
Total Pension Liability 2019* 2018 2017 2016 2015 Service cost \$ 604,713 \$ 592,542 \$ 643,808 \$ 682,527 \$ 771,341 Interest on total pension liability 3.395,405 3,340,976 3,298,604 3,236,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,206,592 3,207,603 0,007,608	Plan fiduciary net position as a percentage of total pension liability	89%	89%	92%	98%	86%
Total Pension Liability 2019* 2018 2017 2016 2015	Covered payroll	\$ 11,536,335	\$ 10,063,463	\$ 8,426,734	\$ 8,691,744	\$ 8,641,869
Service cost	Net pension liability as a percentage of covered payroll	58%	62%	54%	12%	84%
Service cost						
Interest on total pension liability 3,395,405 3,340,976 3,299,804 3,236,592 3,206,163 Difference between expected and actual experience (471,796) (414,228) (207,089) (598,619) (1,127,638 1,368,221	Total Pension Liability	2019*	2018	2017	2016	2015
Difference between expected and actual experience (471,796) (414,228) (207,089) (598,619) (1,127,638) (Change in assumptions 1,368,221 (2,767,926) (2,558,116) (2,276,811) (2,553,525) (2,767,926) (2,558,116) (2,276,811) (2,553,525) (2,767,926) (2,558,116) (2,276,811) (2,253,525) (2,767,926) (2,558,116) (2,276,811) (2,276,811) (2,553,525) (2,767,926) (2,558,116) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,926) (2,558,161) (2,276,926) (2,558,161) (2,276,926) (2,558,161) (2,276,926) (2,558,161) (2,276,926) (2,558,161) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,811) (2,276,926) (2,558,161) (2,276,811) (2,276,811) (2,276,926) (2,558,161) (2,276,811) (2,	Service cost	\$ 604,713	\$ 592,542	\$ 643,808	\$ 682,527	\$ 771,341
Change in assumptions 1,368,221 (485,329)	Interest on total pension liability	3,395,405	3,340,976	3,299,804	3,236,592	3,206,163
Renefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525)	Difference between expected and actual experience	(471,796)	(414,228)	(207,089)	(598,619)	(1,127,638)
Net change in total pension liability	Change in assumptions	1,368,221	-	(485,329)	-	-
Total pension liability - beginning 49,863,561 49,112,197 48,419,119 47,375,430 47,079,089 Total pension liability - ending 52,044,552 49,863,561 49,112,197 48,419,119 47,375,430 Plan Fiduciary Net Position Contributions - employer 518,600 711,111 697,581 893,151 915,790 Contributions - employee 361,031 460,389 428,499 397,795 413,212 Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790	Benefit payments, including refunds of employee contributions	(2,715,552)	(2,767,926)	(2,558,116)	(2,276,811)	(2,553,525)
Plan Fiduciary Net Position S2,044,552 49,863,561 49,112,197 48,419,119 47,375,430	Net change in total pension liability	2,180,991	751,364	693,078	1,043,689	296,341
Plan Fiduciary Net Position Contributions - employer S18,600 711,111 697,581 893,151 915,790 Contributions - employee 361,031 460,389 428,499 397,795 413,212 Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Renefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) (2,767,926) (2,558,116) (2,276,811) (2,553,525) (2,767,926) (2,558,116) (2,276,811) (2,536,126)						
Contributions - employer 518,600 711,111 697,581 893,151 915,790 Contributions - employee 361,031 460,389 428,499 397,795 413,212 Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Cover	Total pension liability - ending	52,044,552	49,863,561	49,112,197	48,419,119	47,375,430
Contributions - employer 518,600 711,111 697,581 893,151 915,790 Contributions - employee 361,031 460,389 428,499 397,795 413,212 Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Cover	Plan Fiduciary Net Position					
Contributions - employee 361,031 460,389 428,499 397,795 413,212 Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525 Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361 Other (1,835) (2,787) (4,237) (294) (375 Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889		518.600	711.111	697.581	893.151	915.790
Net investment income (loss) 2,926,176 3,175,320 4,804,505 681,557 1,789,373 Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889	• •					
Benefit payments, including refunds of employee contributions (2,715,552) (2,767,926) (2,558,116) (2,276,811) (2,553,525) Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889	· · ·		,	·		
Administrative expenses (30,275) (28,184) (28,599) (25,420) (25,361) Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889						
Other (1,835) (2,787) (4,237) (294) (375) Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Plan fiduciary net position - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889						
Net change in plan fiduciary net position 1,058,145 1,547,923 3,339,633 (330,022) 539,114 Plan fiduciary net position - beginning Plan fiduciary net position - ending 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 Net pension liability - ending \$6,079,522 \$4,956,676 \$5,753,235 \$8,399,790 \$7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$8,504,134 \$9,260,472 \$8,185,472 \$7,802,611 \$7,746,889						
Plan fiduciary net position - beginning Plan fiduciary net position - ending 44,906,885 43,358,962 40,019,329 40,349,351 39,810,237 45,965,030 44,906,885 43,358,962 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,019,329 40,349,351 40,019,329 40,349,351 40,019,329 40,019,329 40,349,351 40,019,329 40,019,329 40,349,351 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,019,329 40,01						
Plan fiduciary net position - ending 45,965,030 44,906,885 43,358,962 40,019,329 40,349,351 Net pension liability - ending \$ 6,079,522 \$ 4,956,676 \$ 5,753,235 \$ 8,399,790 \$ 7,026,079 Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% Covered payroll \$ 8,504,134 \$ 9,260,472 \$ 8,185,472 \$ 7,802,611 \$ 7,746,889	Plan fiduciary net position - beginning	44,906,885	43,358,962	40,019,329	40,349,351	39,810,237
Plan fiduciary net position as a percentage of total pension liability 88% 90% 88% 83% 85% 85% 85% 85% 85% 85% 85% 85% 85% 85	, , , , , , , , , , , , , , , , , , , ,	45,965,030			40,019,329	
Covered payroll \$ 8,504,134 \$ 9,260,472 \$ 8,185,472 \$ 7,802,611 \$ 7,746,889	Net pension liability - ending	\$ 6,079,522	\$ 4,956,676	\$ 5,753,235	\$ 8,399,790	\$ 7,026,079
	Plan fiduciary net position as a percentage of total pension liability	88%	90%	88%	83%	85%
Net pension liability as a percentage of covered payroll 71% 54% 70% 108% 91%	Covered payroll					A 7 7 40 000
		\$ 8,504,134	\$ 9,260,472	\$ 8,185,472	\$ 7,802,611	\$ 7,746,889

^{*}The Authority changed their fiscal year end in 2019, therefore only 9 months of contributions are included.

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year - e.g., plan year 2014 was presented in the entity's fiscal year 2015 financial report.

REQUIRED SUPPLEMENTARY INFORMATION RETIREMENT PLAN SCHEDULE OF EMPLOYER CONTRIBUTIONS

Contributions in

			R	delation to				Contributions as a
	Contrac	ctually Required	Contrac	ctually Required	Contribution Deficiency	Emp	loyer's Covered	Percentage of Covered
Entity Year Ended	Co	ontribution	Co	ontribution	(Excess)		Payroll	Payroll
6/30/2025	\$	944,826	\$	944,826	-	\$	13,141,059	7.19%
6/30/2024		824,198		824,198	-		11,553,183	7.13%
6/30/2023		872,808		872,808	-		10,063,463	8.67%
6/30/2022		542,682		542,682	-		8,426,734	6.44%
6/30/2021		515,855		515,855	-		8,691,744	5.93%
6/30/2020		629,286		629,286	-		8,641,869	7.28%
6/30/2019*		429,141		429,141	-		5,956,482	7.20%
9/30/2018		723,851		723,851	-		8,455,472	8.56%
9/30/2017		740,517		740,517	-		8,273,941	8.95%
9/30/2016		844,141		844,141	-		8,216,533	10.27%

^{*}The Authority changed their fiscal year end in 2019, therefore only 9 months of contributions are included.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET OBEB LIABILITY AND RELATED RATIOS

Total OPEB Liability	6/30/2025	6/30/2024	6/30/2023	6/30/2022	6/30/2021
Service cost	\$ 33,438	\$ 37,600	\$ 27,970	\$ 41,500	\$ 34,988
Interest on total OPEB liability	38,347	42,342	39,428	80,274	76,907
Effect of Economic/Demographic Gains or Losses	=	(63,457)	=	(489,333)	-
Effect of Assumptions Changes or Inputs	=	(21,271)	21,462	(191,150)	-
Benefit payments	(53,329)	(51,723)	(55,538)	(56,733)	(76,165)
Net change in total OPEB liability	18,456	(56,509)	33,322	(615,442)	35,730
Total OPEB liability - beginning	582,769	639,278	605,956	1,221,398	1,185,668
Total OPEB liability - ending	601,225	582,769	639,278	605,956	1,221,398
Plan Fiduciary Net Position					
Contributions - employer	53,329	51,723	55,538	56,733	76,165
Net investment income (loss)	107,247	105,142	78,706	(105,094)	263,714
Benefit payments, including refunds of employee contributions	(53,329)	(51,723)	(55,538)	(56,733)	(76,165)
Administrative expenses	(1,488)	(1,566)	(1,595)	(1,724)	(1,494)
Net change in plan fiduciary net position	105,759	103,576	77,111	(106,818)	262,220
Plan fiduciary net position - beginning	1,213,679	1,110,103	1,032,992	1,139,810	877,590
Plan fiduciary net position - ending	1,319,438	1,213,679	1,110,103	1,032,992	1,139,810
Net OPEB liability (asset) - ending	\$ (718,213)	\$ (630,910)	\$ (470,825)	\$ (427,036)	\$ 81,588
Plan fiduciary net position as a percentage of total OPEB liability	219%	208%	174%	170%	93%
Covered payroll	\$ 11,691,697	\$ 11,691,697	\$ 8,671,723	\$ 9,799,917	\$ 9,157,997
Net OPEB liability (asset) as a percentage of covered payroll	-6%	-5%	-5%	-4%	1%
Total OPEB Liability	6/30/2020	6/30/2019	9/30/2018	9/30/2017	
Service cost	\$ 41,295	\$ 29,417	\$ 36,657	\$ 53,055	
Interest on total OPEB liability	88,689	78,720	102,653	129,354	
Effect of Economic/Demographic Gains or Losses	(238,874)	-	(455,903)	-	
Effect of Assumptions Changes or Inputs	(226,833)	51,628	-	-	
Benefit payments	(79,996)	(81,481)	(90,513)	(92,542)	
Net change in total OPEB liability	(415,719)	78,284	(407,106)	89,867	
Total OPEB liability - beginning	1,601,387	1,523,103	1,930,209	1,840,342	
Total OPEB liability - ending	1,185,668	1,601,387	1,523,103	1,930,209	
Plan Fiduciary Net Position				*	
Contributions - employer	79,996	81,481	90,513	156,091	
Net investment income (loss)	26,068	8,884	74,315	80,776	
Benefit payments, including refunds of employee contributions	(79,996)	(81,481)	(90,513)	(123,090)	
Administrative expenses	(1,448)	(1,541)	(2,279)	(2,059)	
Net change in plan fiduciary net position	24,620	7,343	72,036	111,718	
Plan fiduciary net position - beginning	852,970	845,627	773,591	661,873	
Plan fiduciary net position - ending	877,590	852,970	845,627	773,591	
Net OPEB liability (asset) - ending	\$ 308,078	\$ 748,417	\$ 677,476	\$ 1,156,618	
Plan fiduciary net position as a percentage of total OPEB liability	74%	53%	56%	40%	
Covered payroll	\$ 9,157,997	\$ 6,524,150	\$ 9,055,713	\$ 8,480,330	
Net OPEB liability (asset) as a percentage of covered payroll	3%	11%	7%	14%	

This schedule is intended to show information for 10 years. Additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF INVESTMENT RETURNS - OPEB TRUST

Annual money-weighted rate of return, net of investment expense:

6/30/2025	8.84%
6/30/2024	9.48%
6/30/2023	7.63%
6/30/2022	-9.23%
6/30/2021	30.08%
6/30/2020	3.06%
6/30/2019	1.40%
9/30/2018	9.62%
9/30/2017	12.37%

This schedule is intended to show information for 10 years. Additional years will be included as they become available.

ALEXRENEW

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF OPEB CONTRIBUTIONS

Entity Year Ended	Actuarially Determined Contribution	Contributions in Relation to Actuarially Determined Contribution	Contribution Deficiency (Excess)	Covered Payroll	Contributions as a Percentage of Covered Payroll
6/30/2025	\$ -	\$ 53,329	\$ (53,329)	\$ 11,691,697	0.46%
6/30/2024	-	51,723	(51,723)	11,691,697	0.44%
6/30/2023	-	55,538	(55,538)	10,101,141	0.55%
6/30/2022	53,996	56,733	(2,737)	8,671,723	0.65%
6/30/2021	52,424	76,165	(23,741)	9,799,917	0.78%
6/30/2020	87,452	79,996	7,456	9,157,997	0.87%
6/30/2019	61,997	81,481	(19,484)	6,524,150	1.25%
9/30/2018	80,163	90,513	(10,350)	9,055,713	1.00%
9/30/2017	125,355	125,542	(187)	8,480,330	1.48%
9/30/2016	121,704	122,528	(824)	8,480,330	1.44%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2025

Note 1. Changes of Benefit Terms

There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Note 2. Changes of Assumptions (Pension)

The following changes in actuarial assumptions were made effective June 30, 2023 based on the most recent experience study of the System for the four-year period ending June 30, 2020:

All Others (Non 10 Largest) - Non-Hazardous Duty:

Mortality Rates	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020.
Retirement Rates	Adjusted rates to better fit experience for
	Plan 1; set separate rates based on
	experience for Plan 2/Hybrid; changed final
	retirement age
Withdrawal Rates	Adjusted rates to better fit experience at
	each year age and service through 9 years of
	service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Note 3. Changes of Assumptions (OPEB)

The following changes in actuarial assumptions were made effective January 1, 2024:

- The healthcare trend assumptions were updated
- The withdrawal, retirement, and mortality assumptions were changed to be consistent with those used in the June 30, 2021 actuarial valuation of the Virginia Retirement System
- Age-related claims costs assumptions were updated
- The healthcare trend assumptions were updated
- The retiree election assumption was decreased from 60% to 40%

Statistical Section

STATISTICAL SECTION (UNAUDITED)

Statistical Section ALEXRENEW

Financial Trends

Financial trend information is intended to assist users in understanding how the Authority's net position has changed over time. The tables below disclose comparative financial data.

Condensed Schedules of Net Position

TABLE 1

				Last Ten Fiscal Years	IS					
	6/30/2025	6/30/2024	6/30/2023	6/30/2022	6/30/2021	6/30/2020	6/30/2019	9/30/2018	9/30/2017	9/30/2016
Assets										
Current Assets	\$ 169,090,730 \$ 176,215,405	\$ 176,215,405	\$ 92,259,901 \$	\$ 94,961,993	\$ 80,308,872	\$ 86,706,586	94,961,993 \$ 80,308,872 \$ 86,706,586 \$ 75,272,570 \$ 77,481,606 \$ 71,992,329 \$ 58,517,536	\$ 77,481,606	\$ 71,992,329	\$ 58,517,536
Non-current Assets	1,271,473,361	1,176,363,309	1,056,853,068	950,111,857	859,431,502	803,159,845	759,842,445	753,725,875	747,728,427	751,420,427
Deferred Outflows	2,891,443	2,604,103	2,062,618	2,812,957	3,083,994	2,478,029	1,623,327	1,924,167	3,009,750	2,193,183
Total Assets and Deferred Outflows	\$1,443,455,534	\$1,355,182,817	\$1,151,175,587	\$ 1,047,886,807	\$ 942,824,368	\$892,344,460	\$836,738,342	\$833,131,648	\$822,730,506	\$812,131,146
Liabilities										
Current Liabilities	\$ 49,816,349	49,816,349 \$ 56,168,266	\$ 58,122,179	58,122,179 \$ 46,584,796 \$ 59,757,917 \$ 40,073,665 \$ 20,797,672 \$ 19,854,654 \$ 18,400,831 \$ 34,860,034	\$ 59,757,917	\$ 40,073,665	\$ 20,797,672	\$ 19,854,654	\$ 18,400,831	\$ 34,860,034
Long-term Liabilities	409,581,694	375,748,814	256,939,427	180,321,438	110,228,829	98,965,456	106,654,528	112,799,800	127,027,777	111,329,090
A Deferred Inflows	3,154,572	1,713,797	2,575,216	7,238,587	1,462,499	1,509,645	1,209,421	1,828,634	881,910	1,862,505
Total Liabilities and Deferred Inflows \$ 462,552,615 \$ 433,630,877	\$ 462,552,615	\$ 433,630,877	\$ 317,636,822	\$ 234,144,821	\$ 171,449,245	\$ 140,548,766	\$ 128,661,621	\$ 134,483,088	\$ 146,310,518	\$ 148,051,629

Net Position

I COLONIA										
Net Investment in Capital Assets	\$ 875,238,508	875,238,508 \$ 809,487,998	\$ 757,956,972	757,956,972 \$ 748,219,486 \$720,251,070 \$696,448,748 \$649,676,473 \$638,348,836 \$622,454,674 \$630,741,541	\$ 720,251,070	\$ 696,448,748	\$ 649,676,473	\$ 638,348,836	\$622,454,674	\$ 630,741,541
Restricted Net Position	58,903,531	54,268,733	5,700,812	15,485,546	27,458,588	25,615,612	26,355,198	21,357,370	29,705,073	13,652,933
Unrestricted Net Position	46,760,880	57,795,209	69,880,981	50,036,954	23,665,465	29,731,334	32,045,050	38,942,354	24,260,241	19,685,043
Total Net Position	\$ 980,902,919	980,902,919 \$ 921,551,940	\$ 833,538,765	\$ 8	₩	\$ 751,795,694	\$ 708,076,721	\$ 698,648,560	\$676,419,988	\$ 664,079,517
Total Liabilities Deferred Inflows										
and Net Position	\$ 1 443 455 534	\$1,355,182,817	\$1 151 175 587	\$ 1 047 886 807	\$ 942 824 368	\$ 892 344 460	\$ 836 738 342	\$ 833 131 648	\$ 822 730 506	\$812 131 146
	+ + + + + + + + + + + + + + + + + + +	TO, 100, 100, 100, 100, 100, 100, 100, 10	100,011,011	# 1	\$ 512,021,000	\$ 555,544,456	\$ 500,000	* 000,±0±,0±0	\$ 055,1 00,000	\$ 5.5. TO T. TO A

Source: Alexandria Renew Enterprises

Statistical Section ALEXRENEW

Financial Trends, continued

TABLE 2

Condensed Schedules of Revenues, Expenses and Changes in Net Position

Last Ten Fiscal Years

	6/30/2025	6/30/2024	6/30/2023	6/30/2022	6/30/2021	6/30/2020	6/30/2019(2)	9/30/2018	9/30/2017(1)	9/30/2016
Operating Revenues Waste Water Treatment						•				
Service Charges	\$ 75,631,315	\$ 69,919,535	\$ 65,906,813	\$ 61,607,739	\$ 56,476,273	\$ 54,508,401	\$ 36,227,274	\$ 49,974,184	\$ 48,971,156	\$ 47,139,072
Other	2,708	7,567	24,014	42,397	35,838	39,459	23,423	16,630	127,186	81,727
Total Operating Revenues	\$ 75,634,023	\$ 69,927,102	\$ 65,930,827	\$ 61,650,136	\$ 56,512,111	\$ 54,547,860	\$ 36,250,697	\$ 49,990,814	\$ 49,098,342	\$ 47,220,799
Non-operating Revenues										
Investment Income (loss)	\$ 3,830,398	\$ 2,039,936	\$ 757,913	\$ (723,051)	\$ 131,110	\$ 1,327,691	\$ 1,235,709	\$ 300,954	\$ 296,581	\$ 453,508
Federal grants	•	25,967	60,515	280,617	329,269			•	•	•
Capital Contribution	47,694,544	81,960,393	12,712,874	34,300,630	21,196,644	39,576,761	7,848,140	18,636,519	9,119,146	26,671,809
Total Non-operating										
Revenues	\$ 51,524,942	\$ 84,026,296	\$ 13,531,302	\$ 33,858,196	\$ 21,657,023	\$ 40,904,452	\$ 9,083,849	\$ 18,937,473	\$ 9,415,727	\$ 27,125,317
Total Revenues	\$ 127,158,965	\$153,953,398	\$ 79,462,129	\$ 95,508,332	\$ 78,169,134	\$ 95,452,312	\$ 45,334,546	\$ 68,928,287	\$ 58,514,069	\$ 74,346,116
Operating Expenses										
Personnel Services	\$ 18,574,572	\$ 15,746,110	\$ 14,210,244	\$ 12,022,176	\$ 12,808,339	\$ 12,934,864	\$ 7,584,511	\$ 10,599,487	\$ 11,607,302	\$ 10,885,117
Utilities	4,304,464	4,285,323	3,942,929	3,092,003	3,658,871	3,452,848	2,682,315	3,415,322	2,775,506	2,621,156
General and Administration	6,044,776	6,045,797	6,639,220	5,141,279	4,683,009	4,668,318	2,767,358	3,954,272	4,416,947	4,803,327
Other	8,452,215	9,425,938	8,783,146	7,348,159	5,691,117	5,820,485	4,184,151	5,489,505	3,868,705	4,459,109
Total Operating										
Expenses	\$ 37,376,027	\$ 35,503,168	\$ 33,575,539	\$ 27,603,617	\$ 26,841,336	\$ 26,876,515	\$ 17,218,335	\$ 23,458,586	\$ 22,668,460	\$ 22,768,709
Non-operating Expenses		•								
Depreciation/Amortization	\$ 25,181,314	\$ 22,973,393	\$ 21,441,879	\$ 20,571,731	\$ 20,660,590	\$ 19,981,614	\$ 14,909,317	\$ 19,468,132	\$ 18,608,157	\$ 11,737,374
Interest/Other Expenses	5,250,645	7,463,662	4,647,932	4,966,121	11,087,779	4,875,210	3,778,733	4,566,892	4,896,981	3,798,924
Total Non-operating		,								
Expenses	\$ 30,431,959	\$ 30,437,055	\$ 26,089,811	\$ 25,537,852	\$ 31,748,369	\$ 24,856,824	\$ 18,688,050	\$ 24,035,024	\$ 23,505,138	\$ 15,536,298
Total Expenses	\$ 67,807,986	\$ 65,940,223	\$ 59,665,350	\$ 53,141,469	\$ 58,589,705	\$ 51,733,339	\$ 35,906,385	\$ 47,493,610	\$ 46,173,598	\$ 38,305,007
Change in Net Position	\$ 59,350,979	\$ 88,013,175	\$ 19,796,779	\$ 42,366,863	\$ 19,579,429	\$ 43,718,973	\$ 9,428,161	\$ 21,434,677	\$ 12,340,471	\$ 36,041,109
Total Net Position,										
Beginning of Year	\$ 921,551,940	\$833,538,765	\$813,741,986	\$771,375,123	\$ 751,795,694	\$ 708,076,721	\$ 698,648,560	\$ 677,213,883	\$ 664,079,517	\$ 628,038,408
Total Net Position, End of Year	\$ 980,902,919	\$921,551,940	\$833,538,765	\$813,741,986	\$771,375,123	\$ 751,795,694	\$ 708,076,721	\$ 698,648,560	\$ 676,419,988	\$ 664,079,517
Source: Alexandria Renew Enterprises										

Notes: (4) These totals are as previously reported. Prior period adjustments were required in 2017 which modified these amounts.

⁽²⁾The Authority changed their fiscal year end in 2019, therefore, only 9 months of revenues and expenses are included.

Revenue Capacity Information

Revenue capacity information is provided to assist users in understanding the factors affecting the Authority's ability to generate sources of revenue. The Authority strives to cover operating and capital costs with user fees. User fees are set by the Board and are based upon the recommendation of a third-party rates analysis designed to recover the Authority's cost of service and capital cost. Rates modeling and analysis is conducted at least annually, and more frequently as required, to set new rates and charges or affirm the efficacious nature of existing rates. Rate modeling and analysis was completed in 2015 to establish new base charges effective on October 1, 2016 and October 1, 2017. These rates were in place through FP19, at which point AlexRenew began implementing gradual, annual rate adjustments, based on Board planning and guidance and on updated rates modeling that included the RiverRenew program and other projected capital needs at the facility. Rate adjustments were adopted by the Board to become effective July 1, 2019, July 1, 2020, July 1, 2021, July 1, 2022, July 1, 2023, July 1, 2024 and July 1, 2025. User fees are comprised of two components including a wastewater treatment charge and a fixed base charge.

The wastewater treatment charge is assessed to all customers based upon metered per gallon water usage, except that residential customers are assessed based upon a winter quarter average usage (per 1,000 gallons units). A residential customer, therefore, is billed at the greater of its winter quarter per gallon average usage or 4,000 gallons per month. Commercial customers are billed based on the actual amount of per gallon water usage. The base charge was assessed for the first time beginning on October 1, 2010, and is assessed as a fixed fee per month according to water meter size. The following table represents comparative user rate charges.

TABLE 3	orical User Cha	arge	3	
	(in dollars) Fiscal Year		Wastewater Treatment age Charge*	
	2025 2024 2023	\$	10.26 9.76 9.26	
	2022 2021 2020		8.69 8.13 7.63	
	2019 2018		6.77 6.77	
	2017 2016		6.77 6.77	
	 FY 2025 Monthly		FY 2024 Monthly	
Base Charge Residential Customers	\$ 14.57 Water	\$	13.85	D/0004
Commercial Customers	 5/8" 3/4"	\$	FY2025 43.68 \$ 43.68	FY2024 41.55 41.55
	1" 1-1/2" 2"		109.19 218.38 349.41	103.87 207.74 332.39
	3" 4" 6"		655.14 1,091.90 2,183.80	623.23 1,038.72 2,077.43
.,000 gallons of consumption	8"		3,494.08	3,323.89

^{*} Based on 1,000 gallons of consumption

Source: AlexRenew

TABLE 4

Ten Principal Customers by Year Shown as Percentage of Revenue

			Shown	snown as Percentage of Kevenue	evenue					
Name	Туре	2025	2024	2023	2022	2021	2020	2019	2018	2017
4921 SEMINARY RD (VA) OWNER LLC	Apartments	2.48%	1.35%	1.31%	1.45%	:	:	:	:	:
LYNBROOK APARTMENTS MARK CTR LLC	Apartments	0.72%	0.69%	0.67%	:	:	:	:	:	:
SOUTHERN TOWERS	Apartments	;	;	;	;	1.26%	1.19%	1.38%	1.02%	1.06%
BROOKDALE APTS MARK CTR	Apartments	;	;	;	0.92%	0.80%	0.94%	1.09%	;	;
FOXCHASE	Apartments	0.72%	0.53%	0.52%	%09.0	0.54%	0.57%	0.64%	;	;
STONERIDGE APTS MARK CTR	Apartments	0.52%	0.50%	0.51%	0.55%	0.49%	0.53%	0.60%	;	;
PARKFAIRFAX	Condos	0.51%	0.48%	0.53%	0.50%	0.48%	0.48%	0.51%	;	;
ARHA	Public	0.51%	0.45%	0.46%	0.47%	0.44%	0.39%	0.44%	;	:
140 S VAN DORN ST	Apartments	0.66%	0.42%	0.49%	0.48%	0.43%	0.46%	0.53%	;	:
WATERGATE AT LANDMARK	Condos	0.65%	0.48%	0.36%	0.42%	0.41%	0.49%	0.47%	0.38%	0.44%
UDR NEWPORT VILLAGE LLC	Condos	:	:	0.40%		0.34%	:	:	;	:
FPACP4 BLVE 2801 LLC	Apartments	:	:	:	0.37%	:	:	;	;	:
ERP 4	Apartments	:	0.33%	0.32%	0.40%	0.37%	0.37%	:	;	;
CITY OF ALEXANDRIA	Public	:	0.39%		:	:	:	:	;	:
CUISINE SOLUTIONS	Public	0.56%								
WILLOW RUN APTS AT MARK CTR, LLC	Apartments	0.48%	1	:	:	:	:	:	;	:
	MG Usage \$	931,829	765,662	730,371	806,333	792,082	740,307	684,798	396,772	394,269
	Other Customer Usage	10,993,953	12,851,783	12,284,368	12,284,368	13,474,228	10,796,005	10,796,005	12,452,798	11,936,490
	Total Usage	11,925,782	13,617,445	13,014,739	13,090,701	14,266,310	11,536,312	11,480,803	12,849,570	12,330,759
		*								

Source: AlexRenew

Debt Capacity Information

Debt capacity information is intended to assist users in understanding the Authority's debt burden and the ability to issue new debt. The ultimate guarantors of the Authority's debt are its customers.

TABLE 5

ALEXANDRIA RENEW ENTERPRISES

Outstanding Debt Per Customer

June 30, 2025

Fiscal Year	Outstanding Debt	# of Customers	ding Debt per stomer
2025	\$ 413,839,501	26,840	\$ 15,419
2024	382,970,187	26,885	14,245
2023	260,735,144	26,710	9,762
2022	188,419,080	26,767	7,039
2021	143,800,792	26,589	5,408
2020	111,372,579	26,671	4,176
2019	111,138,673	26,594	4,179
2018	116,385,765	26,681	4,362
2017	126,330,515	26,611	4,747
2016	121,783,683	26,440	4,606

Source: AlexRenew

TABLE 6

		Pledged Reve	nue Coverage*		
	6/30/2025	6/30/2024	6/30/2023	6/30/2022	6/30/2021
Pledged revenue	\$ 75,634,023	\$ 69,927,102	\$ 65,930,827	\$ 61,650,136	\$ 56,512,111
Operating expenses	(37,376,027)	(35,503,168)	(33,575,539)	(27,603,617)	(26,841,336)
Net revenues	38,257,996	34,423,934	32,355,288	34,046,519	29,670,775
Principal and Interest					
Requirements	21,073,287	16,133,292	12,306,098	13,976,806	14,049,147
Debt coverage	1.82	2.13	2.63	2.44	2.11
	6/30/2020	6/30/2019	9/30/2018	9/30/2017	9/30/2016
Pledged revenue	\$ 54,547,860	\$ 36,250,697	\$ 49,990,814	\$ 49,098,342	\$ 47,220,799
Operating expenses	(26,876,515)	(17,218,335)	(23,458,587)	(22,570,403)	(22,697,959)
Net revenues	27,671,345	19,032,362	26,532,227	26,527,939	24,522,840
Principal and Interest Requirements	14,015,828	7,996,654	13,913,446	13,437,632	13,122,172
Debt coverage	1.97	2.38	1.91	1.97	1.87

^{*}AlexRenew's Master Indenture of Trust requires 1.1x coverage and its board adopted Financial Policy requires 1.5x coverage Source: Alexandria Renew Enterprises

Demographic and Economic Information

Demographic and economic information is intended to assist users in understanding the socio-economic environment in which the Authority operates.

TABLE 7

Demographic Statistics

June 30, 2025

Population

Calendar Year	Population	Calendar Year	Population
2012	140,800	2019	160,530
2013	142,000	2020	165,748
2014	144,000	2021	160,146
2015	147,650	2022	160,505
2016	150,500	2023	159,428
2017	156,100	2024	159,102
2018	159,571	2025	159,467

Source: Alexandria Department of Planning and Zonning, "General Population Characteristics"

TABLE 8

Population Indicators June 30, 2025

	Personal		
	Income	Pe	er Capita
Fiscal Year	(\$1000)		Income
2025	\$ 17,873,820	\$	115,144
2024	16,367,274		110,294
2023	16,811,683		100,017
2022	16,407,945		93,835
2021	16,429,218		91,990
2020	14,127,927		88,008
2019	13,455,505		87,319
2018	12,935,231		84,079
2017	12,692,748		82,683
2016	12,556,000		81,734

The BEA has revised these numbers.

Source: Federal Reserve Economic Data (FRED)

Demographic and Economic Information, continued

TABLE 9

City of Alexandria Principal Employers Current Year (as of June 30, 2025 and Nine Years Ago)

		Percentage of Total City			Percentage of Total City
Current Year	Employees ⁽¹⁾	Employment ⁽²⁾	Nine Years Ago	Employees(1)	Employment ⁽²⁾
LARGEST PUBLIC EMPLOYERS			LARGEST PUBLIC EMPLOYERS		
U.S Department of Defense	1,000 & over	3.82%	U.S Department of Defense	1,000 & over	8.38%
United States Patent and Trademark Office	1,000 & over	3.36%	U.S. Patent and Trademark Office	1,000 & over	7.10%
City of Alexandria	1,000 & over	0.78%	City of Alexandria	1,000 & over	2.30%
Alexandria City Public Schools	1,000 & over	0.70%	Alexandria Public Schools	1,000 & over	1.90%
National Science Foundation	1,000 & over	0.64%	WMATA	500-999	1.30%
WMATA	1,000 & over	0.46%	Northern Virginia Community College	500-999	0.70%
USDA Food and Nutrition Service	500-999	0.24%	U.S. Postal Service	500-999	0.60%
		10.00%			22.28%
LARGEST PRIVATE EMPLOYERS			LARGEST PRIVATE EMPLOYERS		
INOVA Health System	1,000 & over	3.93%	INOVA Alexandria Hospital	1,000 & over	1.80%
Institute for Defense Analyses	500 - 999	1.50%	American Building Maintenance Com	1,000 & over	1.20%
Woodbine Health Center	250-499	0.98%	Institute for Defense Analyses	500-999	0.80%
Society for Human Resource Management	250 - 499	0.97%	United Postal Service (UPS)	500-999	0.70%
Oblon	250 - 499	0.89%	Center for Naval Analyses	500-999	0.60%
Kearney & Company	250 - 499	0.88%	Military Professional Resources	500-999	0.50%
Systems Planning & Analysis	250 - 499	0.87%	Grant Thornton LLP	500-999	0.50%
		10.02%			6.10%

Source: Virginia Employment Commission

TABLE 10

City of Alexandria U	Inemployment Rate
Last Te	n Years

2025	3.6%
2024	2.7%
2023	2.1%
2022	2.4%
2021	3.8%
2020	8.3%
2019	1.9%
2018	2.1%
2017	2.9%
2016	2.9%

Source: U.S.Bureau of Labor Statistics.

⁽¹⁾ Employment ranges are given to ensure confidentiality.

⁽²⁾ Percentages are based on the midpoint of employment range.

Operating Information

Operating information is intended to provide information about the Authority's operations.

TABLE 11

Number of FTEs Employees by Activity Fiscal Year Ended June 30, 2025

	2025	2024	2023	2022	2021	2020	2019	2018
Executive								
CEO/GM, General Counsel, Senior O&M Advisor, Executive Assistant	4	4	3	2	4	3	2	2
Information Systems								
Chief IT Officer, SCADA, Cybersecurity, Network Operations, Helpdesk	9	9	8	8	6	3	4	3
Administration								
Chief Administrative/Finance Officer Administrative/Executive Assistant Controller, Finance Director, Acctg Manager, Accountants	1 1 5	1 1 5	1 1 5	1 1 4	1 1 4	0 1 5	0 1 5	1 1 4
Purchasing/Procurement Manager, Buyer, Contract and Procurement Specialists Communication and Outreach, Customer Service, Policy	5	4 6	3 8	3	2	3 6	3 7	2 5
Operations								
Chief Water Quality Officer, Deputy GM of O&M Administrative/Executive Assistant Chief Operator, Supervisors, Operators Laboratory/Pretreatment Sustainability, Process	1 1 37 8 3	1 1 35 8 2	1 0 29 7 2	4 1 18 6 2	5 0 18 5 2	4 0 18 5 3	5 0 19 5 2	1 0 21 4 2
Engineering and Maintenance								
Chief Engr Officer, Director of Engr Administrative/Executive Assistant Engr. Manager, Engr Staff Main. Manager, Reliability, Facilities Supervisor, Main. Tech, Apprentices	1 1 5 39	1 1 5 32	1 0 6 34	1 1 3 37	1 1 4 39	1 1 6 42	1 1 7 38	1 1 2 31
Human Resources								
Human Resources Safety & Security Total	5 1 131	5 1 122	5 1 115	3 1 104	2 1 99	2 1 104	2 0 102	1 1 83

Operating Information

TABLE 12

ALEXRENEW

Number of Customers and Millions of Gallons (MGD) Consumption

Fiscal Year	Customer Accounts	Total MG Treated	Fairfax MG Treated		
6/30/2025	26,840	11,926	5,334		
6/30/2024	26,885	13,614	5,577		
6/30/2023	26,710	13,094	5,326		
6/30/2022	26,767	13,090	6,204		
6/30/2021	26,589	14,266	6,535		
6/30/2020	26,671	12,962	6,008		
6/30/2019	26,594	11,481	5,820		
9/30/2018	26,681	12,850	6,671		
9/30/2017	26,611	11,769	5,941		
9/30/2016	26,440	12,334	5,960		

Source: AlexRenew

Note: The amount of wastewater treated includes flow generated by the City customers and portions of the County which is outside of the City. The amount of wastewater that flows outside the County is metered and included in Table 12 above.

TABLE 13

ALEXRENEW

Wastewater Treatment Capacity and Infrastructure Assets Owned

For the Fiscal Year Ending June 30, 2025

Wastewater treatment capacity:

Design Capacity 54 MGD (million gallons per day)

Asset: Capacity:

Four Mile Run Pump Station

Firm pumping capacity 10.5 MGD

Firm pumping capacity 0.81 MGD

Firm pumping capacity 1.1 MGD

Bush Hill Service Chamber Lift Station Firm pumping capacity 0.43 MGD

Jefferson at Carlyle Mills Service Chamber Lift Station Firm pumping capacity 0.53 MGD

Holmes Run Trunk Sewer Peak flow capacity varies from 2-28

MGD

Commonwealth Interceptor Gravity Sewer & Force Main Peak flow capacity varies from 9-30

MGD

Potomac Yard Trunk Sewer Gravity Sewer Peak flow capacity varies from 4-17

MGD

Potomac Interceptor Gravity Sewer Peak flow capacity varies from 14-17

MGD

Alexandria City owns the collection system; AlexRenew owns the intercepting sewer system, the pump stations and the treatment facility.

Source: AlexRenew



1800 Limerick Street | Alexandria, VA 22314 alexrenew.com





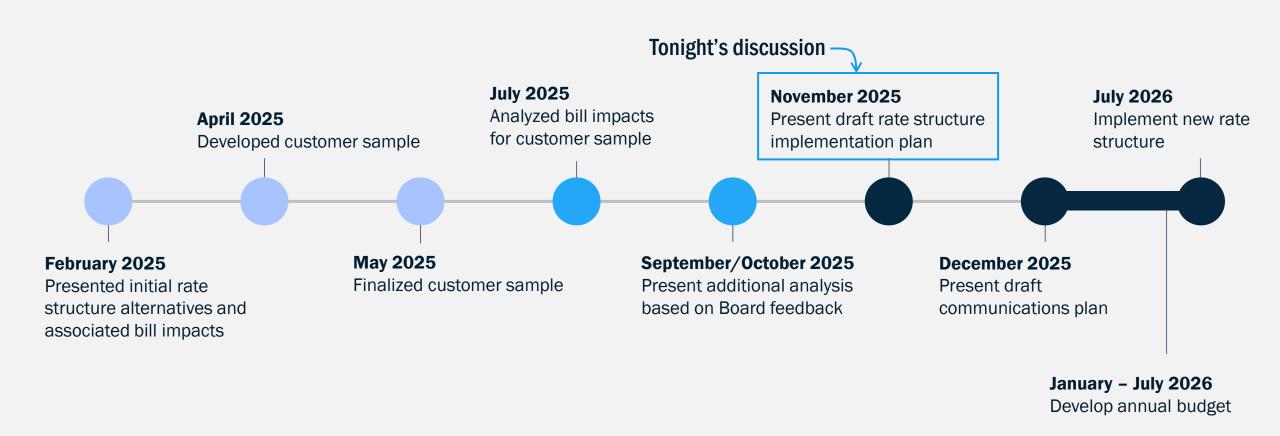








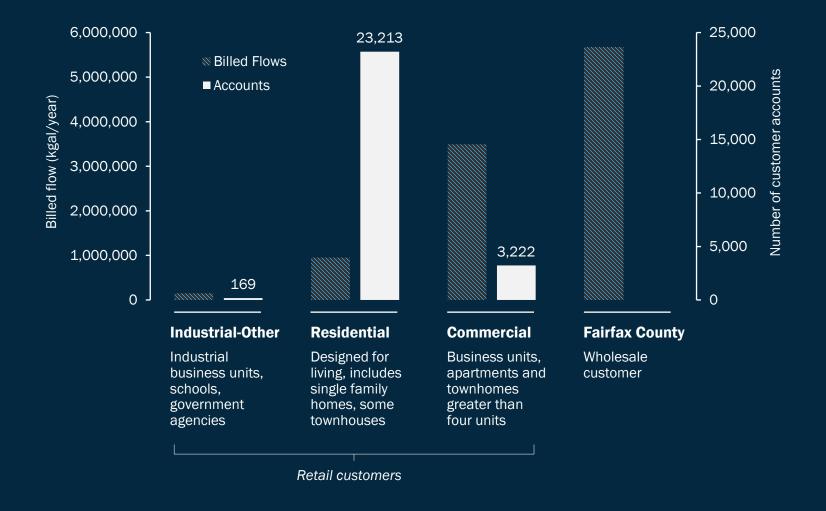
Rate Structure Alternatives Evaluation Timeline



Goals of Tonight's Meeting

- 1. Define how we're explaining the change to AlexRenew's base charge
- 2. Present plan associated with phasing in changes to AlexRenew's base charge
- 3. Review bill impacts associated with changes to AlexRenew's base charge
- 4. Discuss preliminary messaging and high-level outreach plan for changes to AlexRenew's base charge

AlexRenew's Customer Classes



- Fairfax County as a wholesale customer makes up half of billed flows
- Residential single-family is the largest retail customer class by number of accounts
- Approximately 25% of commercial accounts are multi-family units
- Most retail customer flows are from "residential" type users – single and multi-family units
- AlexRenew has an average of three industrial customers since 2003 (Reworld, Inova, laundromat)

AlexRenew Base and Wastewater Treatment Charges

Base Charge

- Existing fixed charge
- Currently based on meter size
- Proposed changes
 - New commercial base charges will be billed the greater of 1 unit or the customer's rolling monthly average up to 12 months divided by 3,500 gallons

Changes proposed to base charge calculation

Wastewater Treatment Charge

- Existing variable charge
- Assessed based on how much water is used each month (residential customers capped at a winter quarter average)
- Changes each month based on water use
- All customers charged the same amount based on usage



Proposed Volumetric Base Charge

Instead of using meter size to set base charges, AlexRenew is proposing to use a customer's average amount of water used each month to set the base charge. For a single-family home, this represents 3,500 gallons per month or 1 unit. For commercial and industrial accounts, the customer's average volume used will be converted to units in relation to a single-family home's usage to set the base charge. This helps to ensure that customers are charged more equitably based on how much they use the wastewater system.

AlexRenew is proposing to set its base charge using a customer's average monthly volume used in relation to a singlefamily home (1 unit = 3.500 gallons)







Small Apartment Building

Average monthly use	3,500 gallons	35,000 gallons	175,000 gallons
# of units (single-family home)	1	10	50
Base charge rate per unit	\$10.00	\$10.00	\$10.00
Volumetric base charge	\$10.00	\$100.00	\$500.00

Volumetric Base Charge Phasing Plan Objectives

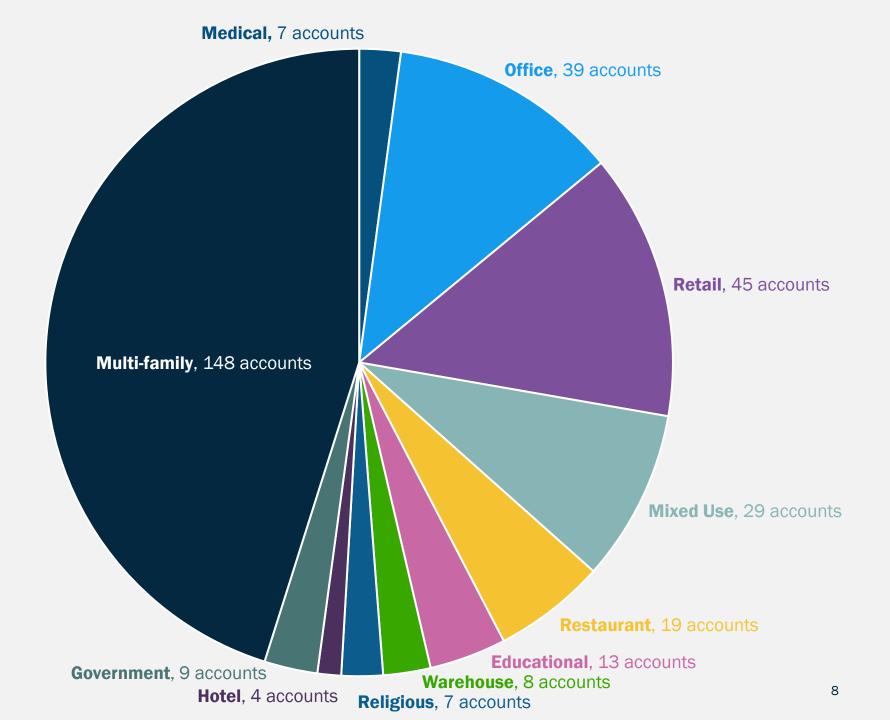
- Minimum base charge equal to one single family home (3,500 gallons)
- Implement over a five (5) year period
- Minimize customer impacts gradual adjustment for customers with increase
- Make it predictable
- Maintain projected revenues including proposed rate adjustments
- Identify customers with increases to proactively and transparently communicate anticipated impacts in advance of implementation

Commercial and Industrial-Other

Customer Sample

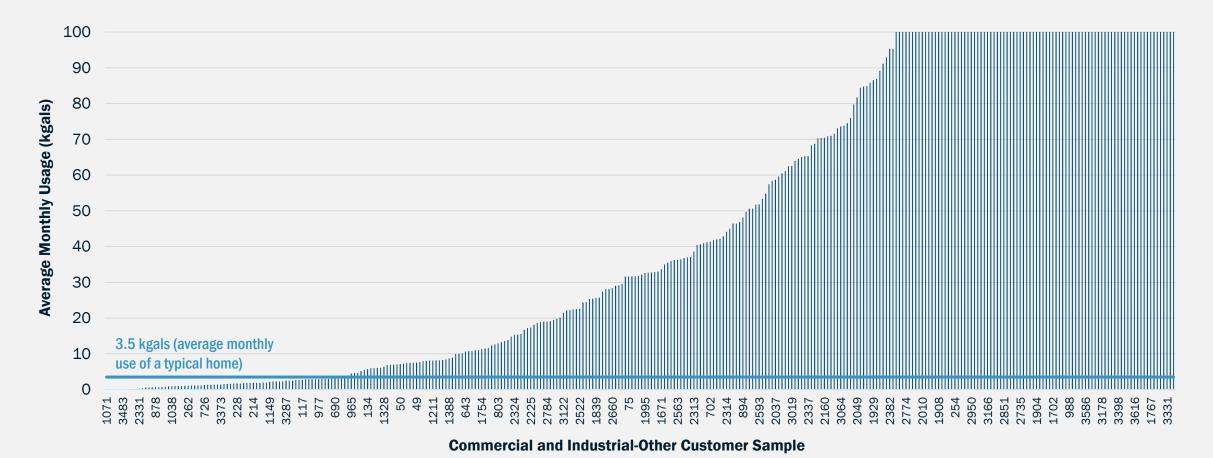
AlexRenew developed a statistically representative sample of the Commercial and Industrial-Other classes (total accounts = 3,391) to conduct a more detailed bill impact analysis for the proposed alternative rate structures.

The sample size represents **328 customers**, which is approximately 10% of the total customers within the Commercial and Industrial-Other classes.



Customer Sample Average Annual Usage

Average monthly usage across the 328 Commercial and Industrial-Other sample ranges from 0 to 2,800 kgals. 71 out of the 328 (21.6%) accounts use less than 3.5 kgals per month on average. This usage is representative of the entire Commercial and Industrial-Other customer classes (total customers 3,391).



Summary of Customer Sample Bill Impacts

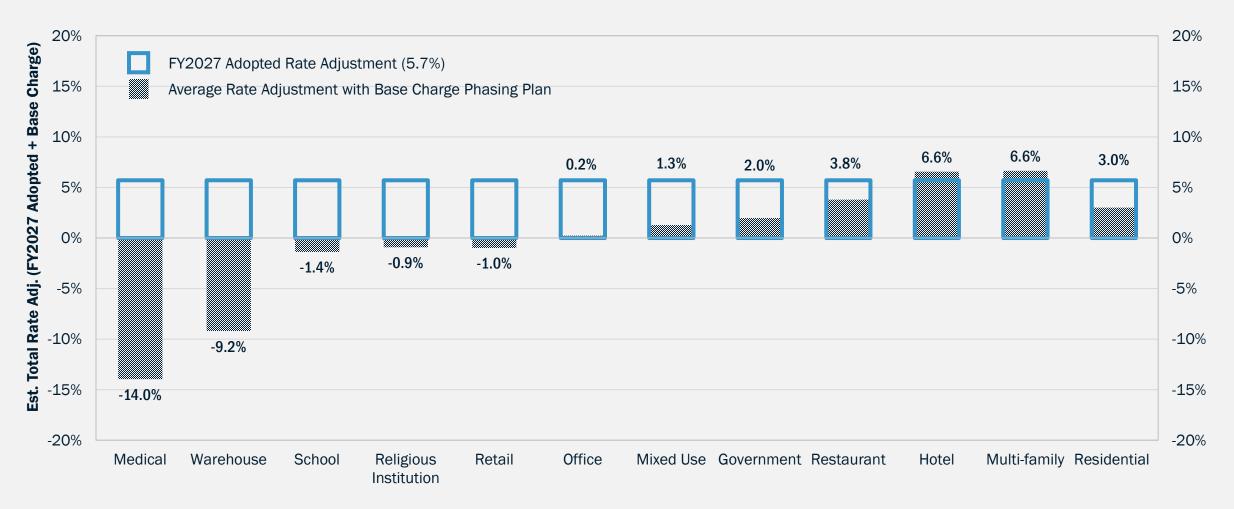
The impacts illustrated below represent the average bill change across the 328 Commercial and Industrial-Other sample for the proposed change to a volumetric base charge.

Subcategory	Accounts	Average Existing Bill	Average New Bill	Average \$ Change	Average % Change	Weighted Avg. Cost/kgal	# Accounts Bill Increase	Bill Increase (min)	Bill Increase (max)
Medical	7	\$220.98	\$82.25	(\$138.74)	-63%	\$15.02	-	0.0%	0.0%
Warehouse	8	\$231.22	\$112.63	(\$118.59)	-51%	\$14.55	1	6.1%	6.1%
Religious	7	\$383.96	\$289.37	(\$94.58)	-25%	\$14.10	2	5.2%	9.0%
Retail	45	\$365.94	\$274.95	(\$90.99)	-25%	\$14.18	3	2.1%	7.5%
Office	39	\$687.77	\$549.20	(\$138.57)	-20%	\$14.12	3	0.4%	9.6%
Educational	12	\$2,272.66	\$1,673.36	(\$599.30)	-26%	\$14.04	1	24.2%	24.2%
Mixed Use	29	\$521.44	\$438.70	(\$82.74)	-16%	\$14.11	4	4.4%	11.9%
Government	9	\$1,329.58	\$1,157.62	(\$171.96)	-13%	\$14.04	2	2.9%	7.3%
Restaurant	19	\$529.69	\$503.68	(\$26.02)	-5%	\$14.04	7	1.1%	23.8%
Hotel	4	\$4,064.12	\$4,408.00	\$343.88	8%	\$14.04	2	12.0%	17.7%
Multi-family	148	\$2,431.31	\$2,646.65	\$215.34	9%	\$14.03	64	0.6%	25.7%
Total Residential	23,213	\$55.17	\$50.25	(\$4.91)	-9%	\$13.94	0	0%	0%

Values presented are representative of Fiscal Year 2026 rates and Fiscal Year 2024 flows for the Commercial and Industrial-Other customer sample

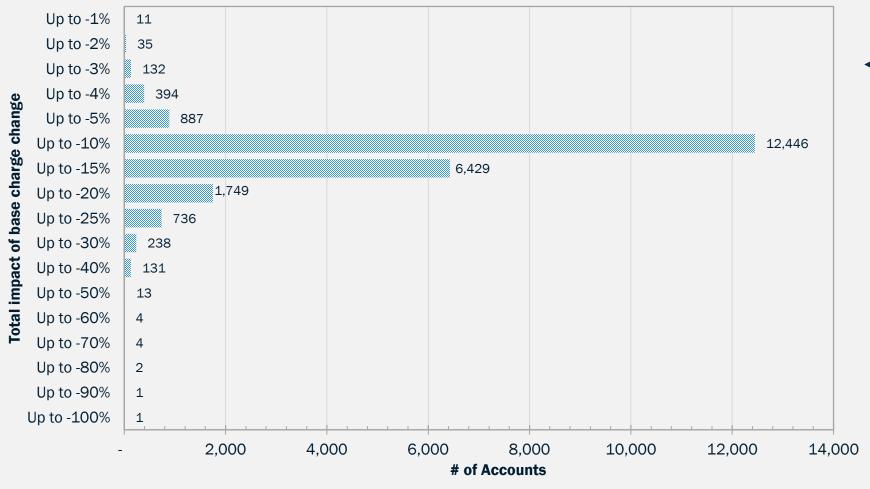
FY2027 Rate Adjustment for Customer Sample

The impacts illustrated below represent the average bill change across the subcategories of the 328 Commercial and Industrial-Other sample for the change to a volumetric base charge when coupled with the FY2027 adopted rate adjustment.



Residential Base Charge Impacts

All AlexRenew's 23,213 residential customers will see a base charge decrease associated with the proposed change to the volumetric base charge. Most residential customers will see a base charge reduction between 5 and 25 percent.



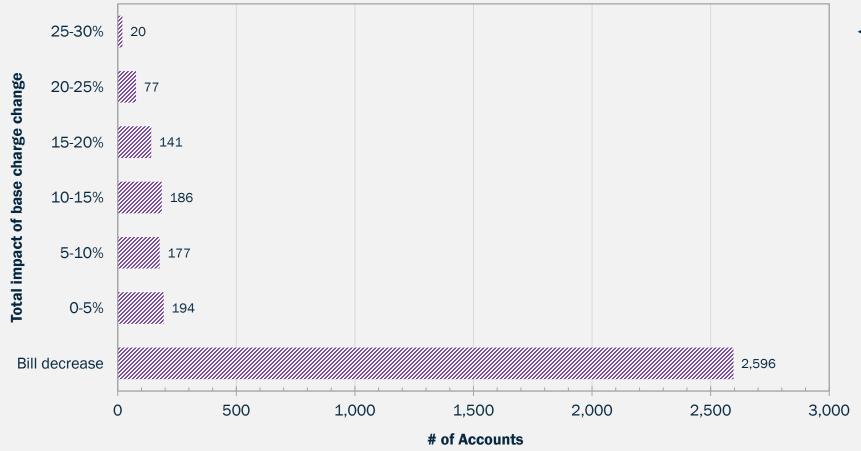
Key takeaways for Residential customers

- About 400 customers (2%) see a 0-5% base charge decrease
- Over 22,000 customers (95%) see a 5-25% base charge decrease
- About 570 customers (2%) see a 25-100% base charge decrease

Values presented are representative of Fiscal Year 2026 rates and Fiscal Year 2024 flows

Commercial and Industrial-Other Base Charge Impacts

Over 2,500 (75 percent) of Commercial and Industrial-Other customers will see a base charge decrease associated with the proposed change to the volumetric base charge, while those with a small meter and high-water use will see a base charge increase. These impacts vary significantly across the Commercial and Industrial-Other customer classes and are further illustrated below with respect to the percent change associated with the base charge adjustment.

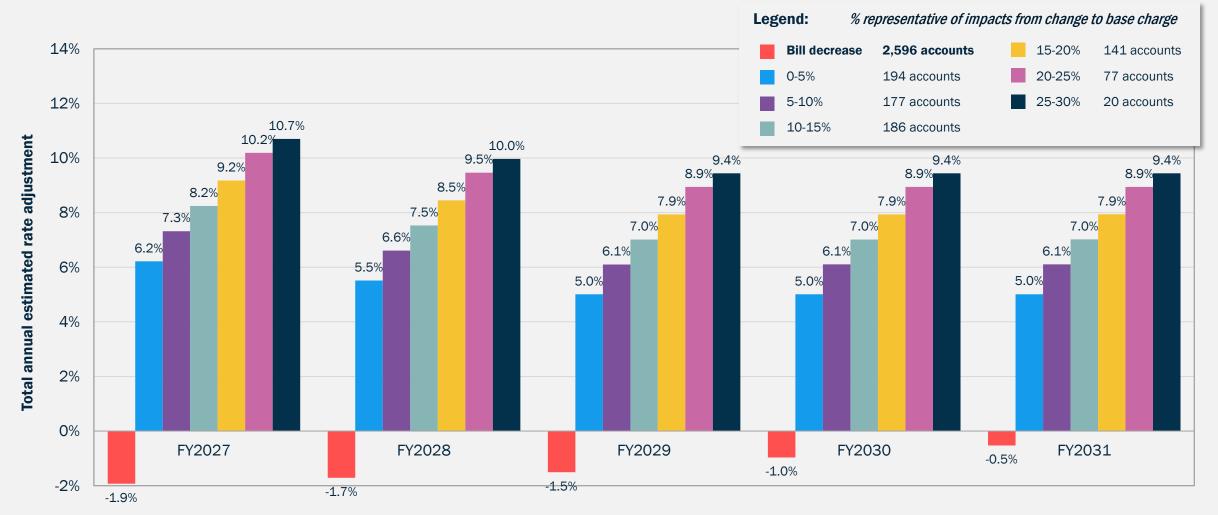


- Key takeaways for Commercial and Other Public Agency customers
- Over 2,500 customers (75%) see a base charge decrease
- About 540 customers (16%) see a 0-15% increase
- 141 customers (4%) see a 15-20% increase
- Approximately 100 customers (3%) see a 20-30% increase

Values presented are representative of Fiscal Year 2026 rates and Fiscal Year 2024 flows

Commercial and Industrial-Other Rate Projections

The change to a volumetric base charge is proposed to be implemented between FY2027 and FY2031 as other necessary rate adjustments are implemented. The annual impacts illustrated below represent the average annual bill change across Commercial and Industrial-Other customer class.



Examples of the Most-Impacted Commercial and Industrial-Other Customers

The table below illustrates examples of Commercial and Industrial-Other customers with the highest bill change to volumetric base charge adjustment (based on percent change) and each customer's anticipated annual monthly bill impact per unit. Because these customers' current base charge is not reflective of their actual use of the wastewater system, their proposed base charge increases to appropriately account for their use of the system.

Property Type	# of Building Units	Average Monthly Usage (kgals, Jul 1- Jun 30)	Current Base Charge	Total Bill Impact from Change to Volumetric Base Charge	Estimated Monthly Impact per Unit (FY2031)
High-Rise Apartment	575	3,613	\$734	27.5%	\$7.08
Restaurant	1	166	\$46	27.1%	\$222.93
High-Rise Condo	279	2,612	\$413	26.8%	\$8.37
Food Processing	1	404	\$115	26.3%	\$403.75
Townhouses	7	43	\$15	26.2%	\$8.23
Commercial Laundry	1	1,525	\$413	26.2%	\$1,521.58

Values presented are representative of Fiscal Year 2026 rates and Fiscal Year 2024 flows. The top most-impacted commercial customer may vary based on with Fiscal Year 2026 flows.

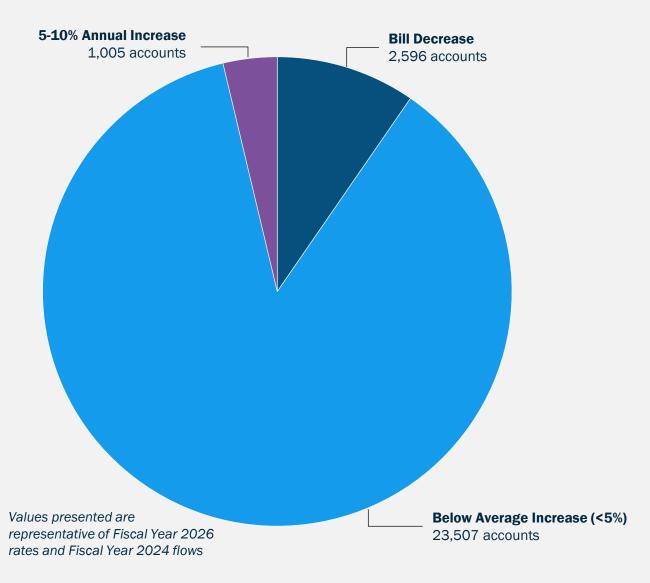
Summary of Volumetric Base Charge Bill Impacts

Since the proposed volumetric base charge is calculated from a customer's use of the wastewater system, most customers will see a benefit from the base charge change.

Key takeaways

- Over 26,000 customers (96%) will see either a bill decrease or annual increases that are below average for the next 5 years
- The remaining 1,000 customers (4%) are anticipated to see an annual 5-10% increase for the next five years

Projected Annual Rate Adjustment (FY2027-31)



Draft Messaging for Volumetric Base Charge

Base Charge Changes

- AlexRenew is updating its base charge to make things simpler and more equitable for our customers
- The current base charge is calculated using meter size, which results in base charges that do not necessarily reflect how much a customer uses the wastewater system
- A volumetric base charge is a fair, transparent way to ensure that everyone contributes based on how much they use the wastewater system
- With the new base charge, every customer pays a similar cost per gallon of wastewater treated – this means customers that use more of the system contribute a bit more, while those that use less pay less

Customer Impacts

- All 23,200 residential customers (about 49,000 people) will experience belowaverage rate adjustments over the next 5 years.
- Approximately 75% of commercial and industrial-other customers (2,600 accounts represent about 81,000 people) will see an overall bill decrease over the next 5 years.
- Approximately 790 customers will see a bill increase between 6-11% annually for the next 5 years, which includes proposed rate adjustments to support AlexRenew's operations.
- To minimize customer impacts, AlexRenew will phase in the base charge changes over 5 years

Customer Assistance

- AlexRenew will work to communicate directly with customers most impacted by the change to the base charge.
- AlexRenew will work to offer bill credits through the Lifeline Emergency Assistance Program (LEAP) to support customers during this transition.



Volumetric Base Charge

Alexandria's Wastewater Authority

Current Charges Bill Date: 6/25/25 Wastewater Treatment Charge \$41.04

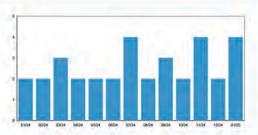
Wastewater Treatment and Volumetric Base Charges cover equipment, buildings and their major repair and replacement, and the water professionals, energy and other resources to treat wastewater.

City Sanitary Sewer System Capital Investment and Maintenance Fee \$9.12

Current Charges \$60.16

Find bill details on the back side of your statement

Water Usage



AlexRenew

PO Box 26428

Alexandria, VA 22313-6428

Account Summary	
Customer Name	-
Account Number	-
Service Address	MC1000
Previous Bill Amount	\$39.65
Payments Received	-\$39.65
Total Current Charges	\$60.16
Amount Due	\$60.16

Each year, AlexRenew processes approximately 13 billion gallons of wastewater from area homes, schools, and businesses before safely returning it to local waterways.

Your current charges are due on 7/15/25

Lifetime Emergency Assistance Program (LEAP) Donations

With your help, AlexRenew's Lifeline Emergency Assistance Program (LEAP) will distribute financial aid to customers in need of assistance with their wastewater bills. Support your neighbors today by making a tax-deductible contribution, and rest assured that 100% of your donation goes directly to AlexRenew customers in need. To learn more, visit alexrenew.com/LEAP.

\$10.00

X1000 gallons

Billing questions? Call 1-703-721-3500 Monday - Friday 6:00am - 6:00pm

RETAIN THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

Service Location: Amount Due:

\$61.05	Draft Date:	XX/XX/2	25	
1117	LE	AP DONATION	FORM	
AlexRenew to	a frequency and a collect the non a your next bill	donation amount -refundable dona	t in the bo	ixes below, you authorize unt, which will appear as
One Ti	me 🔲	Recurring		Cancel
FICE	П	53		SI

Please make checks and money orders payable to AlexRenew

DO NOT PAY Thank you for being an AutoPay Customer!



AXR0123A

900000006 00.0000.0006 6/1



Current Bill Details

Wastewater Treatment Charge (\$10.26 x 4.0000 thousands of gallons)	\$41.04
Volumetric Base Charge	\$10.00
City Sanitary Sewer System Capital Investment and Maintenance Fee (\$2.28 x 4.0000 thousands of gallons) remitted to the City of Alexandria	\$9.12
Transfer Amount	\$0.00
Previous Bill Amount	\$61.05
Payments Received	-\$61.05
Total Charges	\$60.16

How is your base charge calculated?

Your base charge is calculated using the average monthly water use of a typical home (3,500 gallons per month). This means customers that use more of the system contribute a bit more, while those that use less pay less. It's a transparent approach that keeps costs balanced and supports wastewater service for everyone.



Alexandria's Wastewater Authority

Current Charges Bill Date: 6/25/25 **Wastewater Treatment Charge** \$410.40

Volumetric Base Charge

\$128.83

Wastewater Treatment and Volumetric Base Charges cover equipment. buildings and their major repair and replacement, and the water professionals, energy and other resources to treat wastewater.

City Sanitary Sewer System Capital Investment and Maintenance Fee

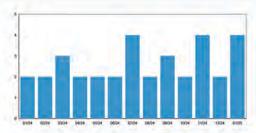
\$91.20

Current Charges \$630.43

Find bill details on the back side of your statement

Water Usage

X1000 gallons



AlexRenew

PO Box 26428

Alexandria, VA 22313-6428

Account Summary Customer Name Account Number Service Address Previous Bill Amount \$39.65 -\$39.65 Payments Received **Total Current Charges** \$630.43

\$630,43 **Amount Due** Your current charges are due on 7/15/25

Each year, AlexRenew processes approximately 13 billion gallons of wastewater from area homes, schools, and businesses before safely returning it to local waterways.

Lifetime Emergency Assistance Program (LEAP) Donations

With your help, AlexRenew's Lifeline Emergency Assistance Program (LEAP) will distribute financial aid to customers in need of assistance with their wastewater bills. Support your neighbors today by making a tax-deductible contribution, and rest assured that 100% of your donation goes directly to AlexRenew customers in need. To learn more, visit alexrenew.com/LEAP.

Billing questions? Call 1-703-721-3500 Monday - Friday 6:00am - 6:00pm

RETAIN THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT Account #:

Service Location: Amount Due:

\$630.43 Draft Date:

XX/XX/25 LEAP DONATION FORM By selecting a frequency and donation amount in the boxes below, you authorize AlexRenew to collect the non-refundable donation amount, which will appear as 'donated" on your next bill One Time Cancel Recurring S5 53 51

Please make checks and money orders payable to AlexRenew

DO NOT PAY Thank you for being an AutoPay Customer!



AXR0123A

9000000006 00.0000.0006 6/1



Current Bill Details

Wastewater Treatment Charge (\$10.26 x 40.0000 thousands of gallons)	\$410.40
Volumetric Base Charge (see box to the right)	\$128.80
City Sanitary Sewer System Capital Investment and Maintenance Fee (\$2.28 x 40.0000 thousands of gallons) remitted to the City of Alexandria	\$91.20
Transfer Amount	\$0.00
Previous Bill Amount	\$650.85
Payments Received	-\$650.85
Total Charges	\$630.40

How is your base charge calculated?

Your base charge is calculated with your average monthly water use in relation to a typical home that uses an average of 3,500 gallons per month. This means customers that use more of the system contribute a bit more, while those that use less pay less. It's a transparent approach that keeps costs balanced and supports wastewater service for everyone.

Your average use over 45,090 gal the previous 12 months 12.88 # of units (average use divided by 3,500 gal) Base charge per unit \$10.00



Scan me

to estimate your new base charge

Stakeholders and Communications Channels for Volumetric Base Charge

The table below shows the key stakeholders and recommended communications channels to inform customers about the proposed change to AlexRenew's base charge.

Communications	Custo	omers	Nonnyafita	City Council and Staff	
Channel	Residential	Commercial and Industrial-Other	Nonprofits		
Meetings	 Public Hearing Alexandria Federation of Civic Associations 	 Same as residential Targeted meetings with multi-family properties, ARHA, Alexandria Hotel Association, others Targeted calls to most-impacted customers 	Public HearingTargeted meetings	- Briefing(s), if requested	
Print	- Informational flyer	- Targeted informational flyer	- Informational flyer	- Talking points - Informational flyer	
Mail	- Bill inserts - Bill messages	Targeted bill insertsCustom bill messagesCertified letters	- N/A	- N/A	
Digital	 General portal message Customer email News releases AlexRenew.com Social Media Google Ads 	Custom portal messagesTargeted emailsSame as residential	News releasesAlexRenew.comSocial MediaGoogle Ads	- News releases - Email	

Why is AlexRenew changing the way it assesses its base charge?

To make our base charge simpler and more equitable, ensuring all customers contribute based on their system use.

How was the previous base charge calculated?

The previous base charge was calculated using meter size, which resulted in base charges that did not necessarily reflect actual system use.

I'm a residential customer, how is my base charge calculated?

The residential base charge is calculated using the average monthly water use of a typical home (3,500 gallons per month). The base charge will be the same for all residential customers.

I'm a commercial or industrial customer, how is my base charge calculated?

The commercial base charge is determined by a customer's average monthly water use in relation to a typical home that uses 3,500 gallons per month. Each commercial or industrial base charge will be unique and based on system use.

How do I know how I'll be impacted? Will my rate increase or decrease?

Residential customers will see an overall decrease in their base charge and lower than average rate adjustments over the next 5 years.

For Commercial and Industrial-Other customers, AlexRenew will print the 12-month average monthly use on the customer bill. Customers can then follow a QR code to calculate any impact to their base charge.

Draft Volumetric Base Charge Communications Plan

Staff's draft communications plan is illustrated below, with activities planned over the next seven months, through to implementation of the base charge change on July 1.

Meetings

- Alexandria Federation
- Targeted meetings
- Public meetings

Print

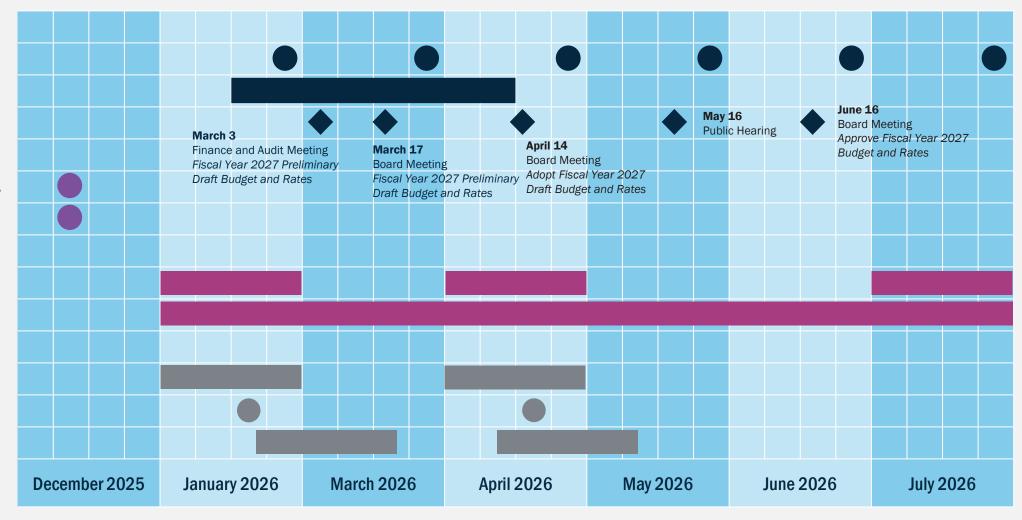
- City Council Talk Points
- Informational flyer(s)

Mail

- Bill inserts/letters
- Bill messaging

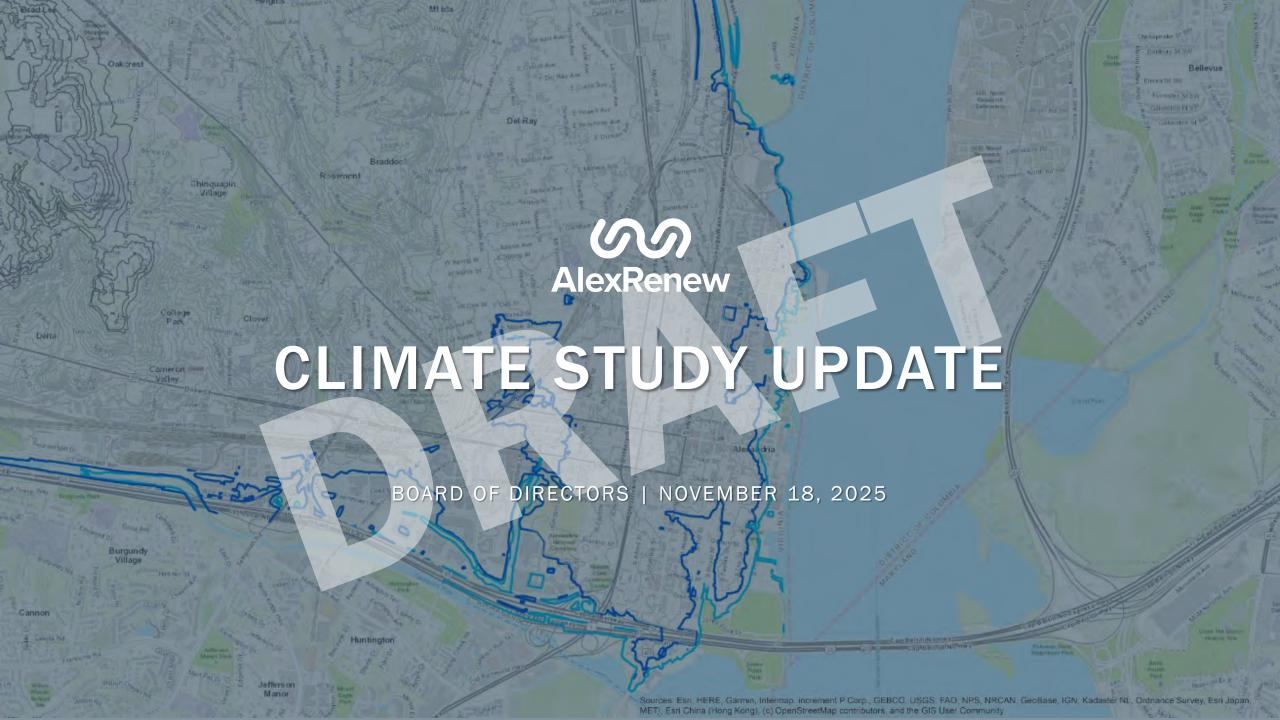
Digital

- Emails
- News releases
- Social/Web



Discussion and Feedback





ALEXRENEW CLIMATE STUDY TEAM



Mallory Orme
AlexRenew
Sustainability & Resilience Manager



Jennifer Hatchett, PE

Jacobs

Water Resilience Leader, East Central



Laurens Van der Tak
Jacobs
VP, Water Resilience Director, Americas

PRESENTATION OVERVIEW



01 Climate Study

Review climate study approach and identified impacts

02 Flood Vulnerability and Risk Assessment

Update on riverine modeling results, risks to AlexRenew assets, and corresponding mitigation recommendations.

03 Heat Vulnerability and Risk Assessment

Update on thermal modeling results, risks to AlexRenew staff, and corresponding mitigation recommendations.

04 Next Steps

Integrating climate modeling and risk assessment into Design Guidelines, Visualization Tool, and Story Map

CLIMATE RESILIENCE STUDY OVERVIEW

Exposure

Identify which assets and staff are exposed to flood and heat hazards



Vulnerability

For exposed assets, assess vulnerability based on sensitivity and adaptive capacity



Risk

For vulnerable assets, quantify risk based on likelihood and consequence of impact



Develop and Prioritize Adaptation Actions

Identify and develop costs for adaptation strategies to reduce risk, including both infrastructure (CIP) and non-structural (SOP, ERP) measures



POTENTIAL IMPACTS OF CLIMATE CHANGE IN 2075

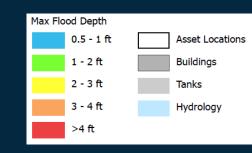
Condition	Expected Change by 2075
Average High Temperature (1)	>114.8° F
Sea Level Rise (2)	1-6 feet
Increase in Annual Precipitation (2)	2-3 inches
Increase in Rainfall Associated with 100-Year Storm Event (1)	2.12 inches

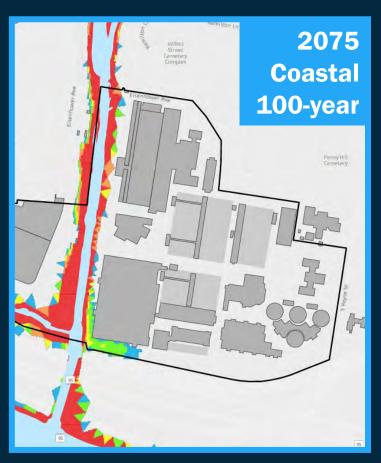
⁽¹⁾ AlexRenew Thermal and Flood Climate Assessment

⁽²⁾ NOAA. Mid-Atlantic Regional Integrated Sciences and Assessment for Alexandria, VA (<u>Alexandria VA.pdf</u>)

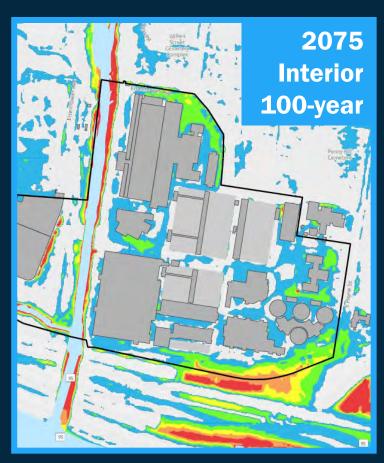
FLOOD MODELING ANALYSIS

Models were run across 9 scenarios for current and future storm events

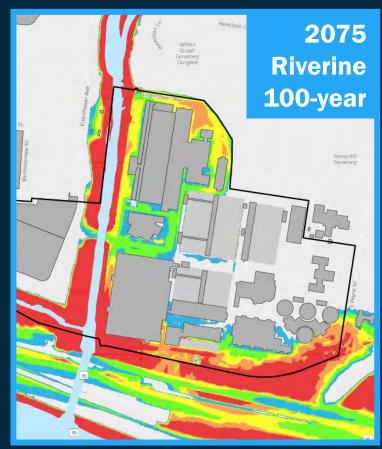




High tides and storm surge push seawater onto land

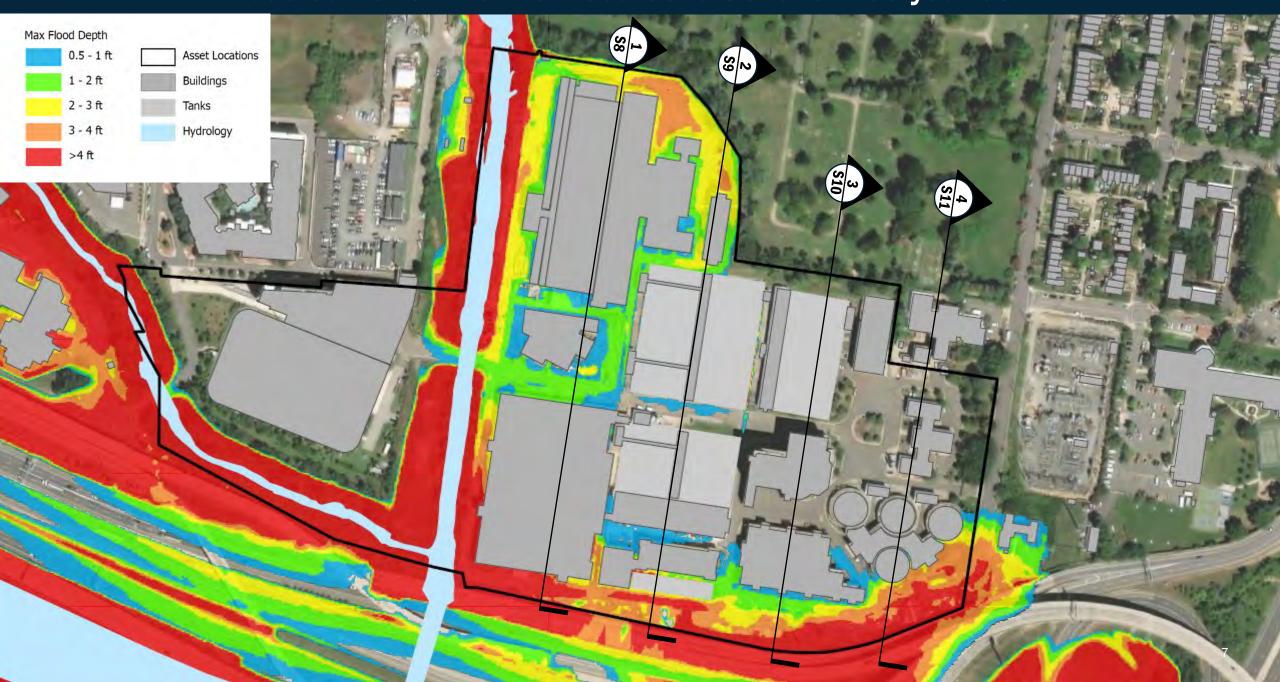


Intense localized rainfall overwhelm basin areas

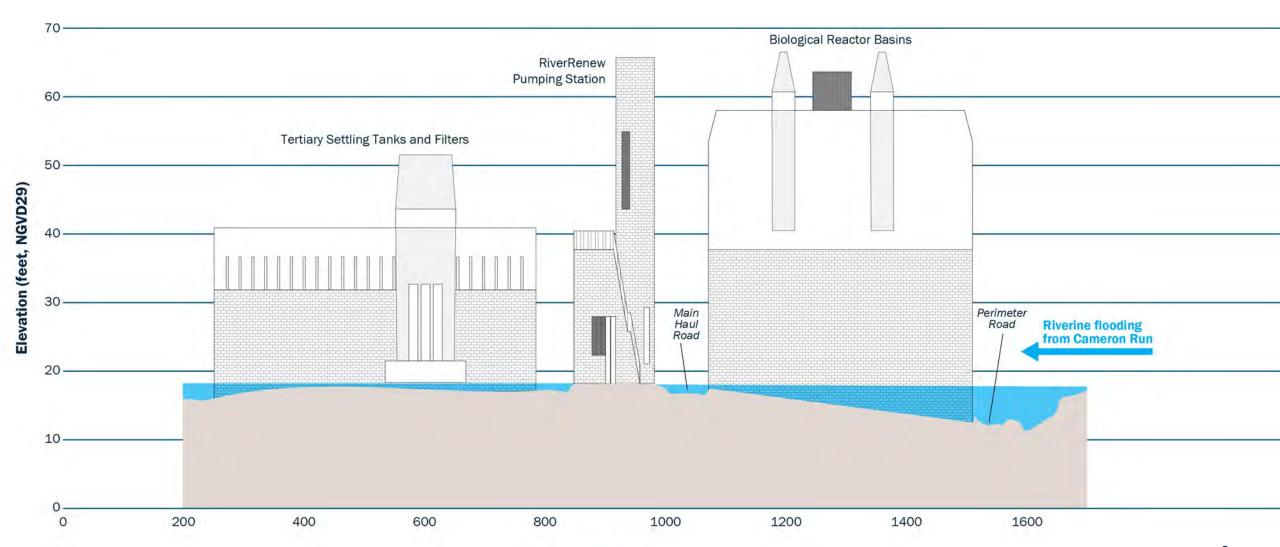


Upstream precipitation inundates downstream channels causing riverbank overflow

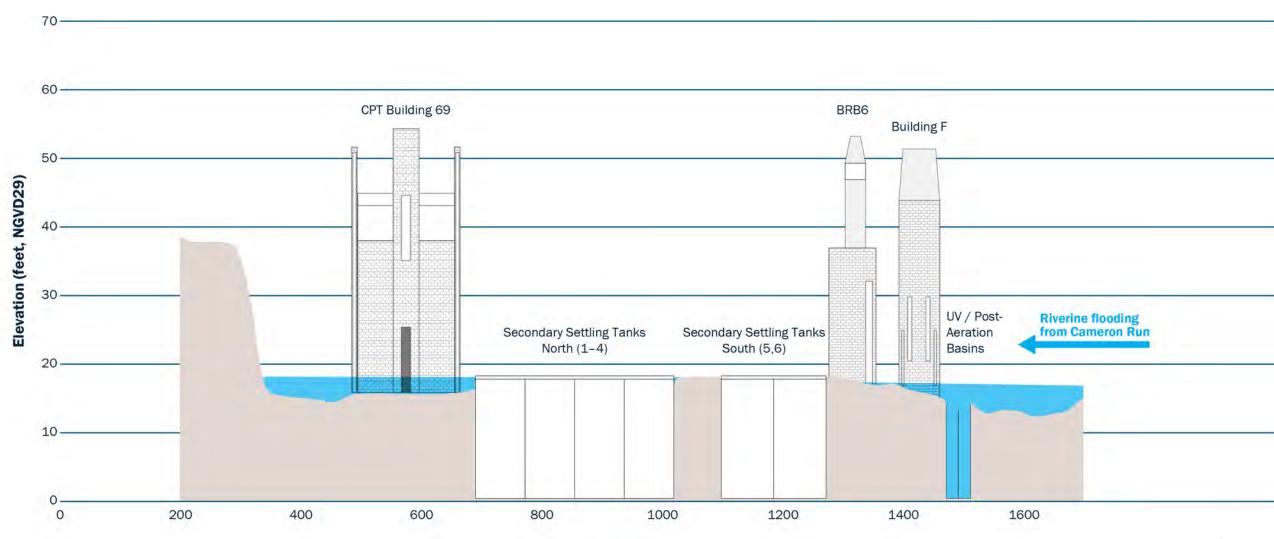
Modeled 2075 Riverine Flood Conditions for 100-year Storm



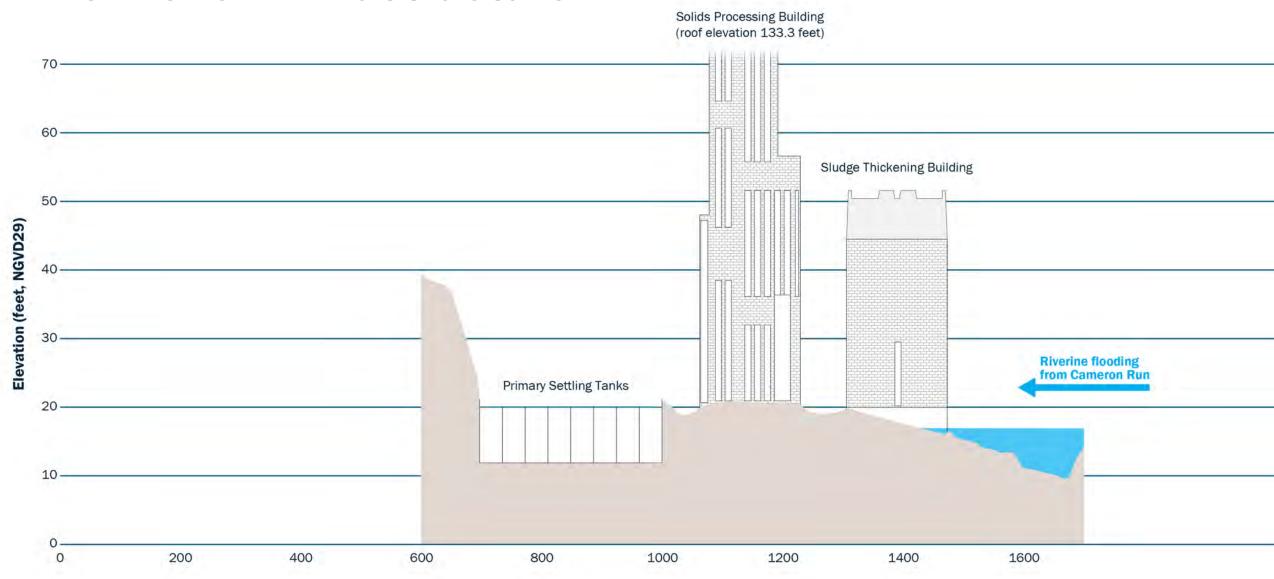
Cross Section 1 of AlexRenew Infrastructure



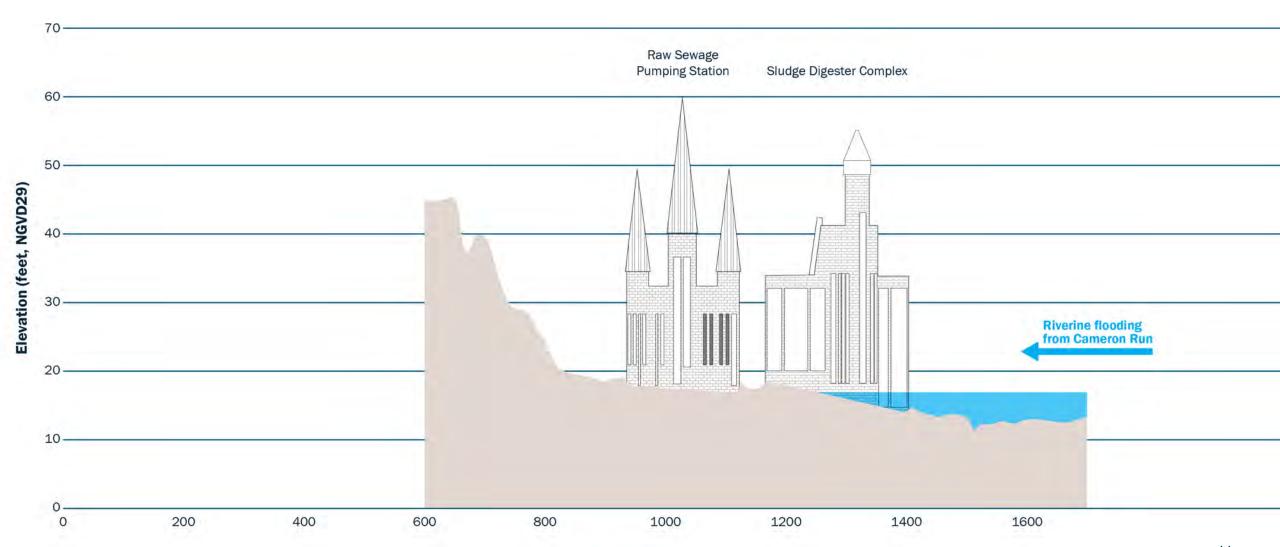
Cross Section 2 of AlexRenew Infrastructure



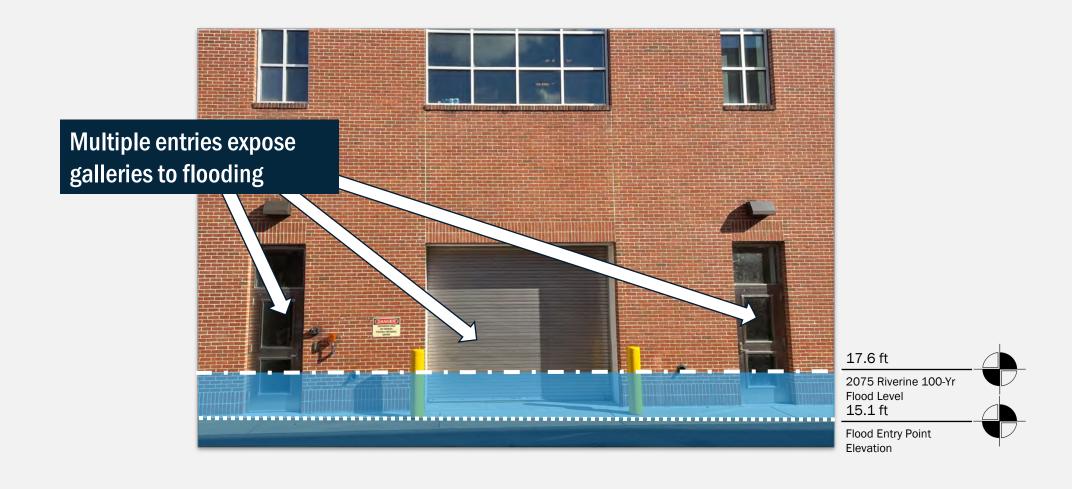
Cross Section 3 of AlexRenew Infrastructure



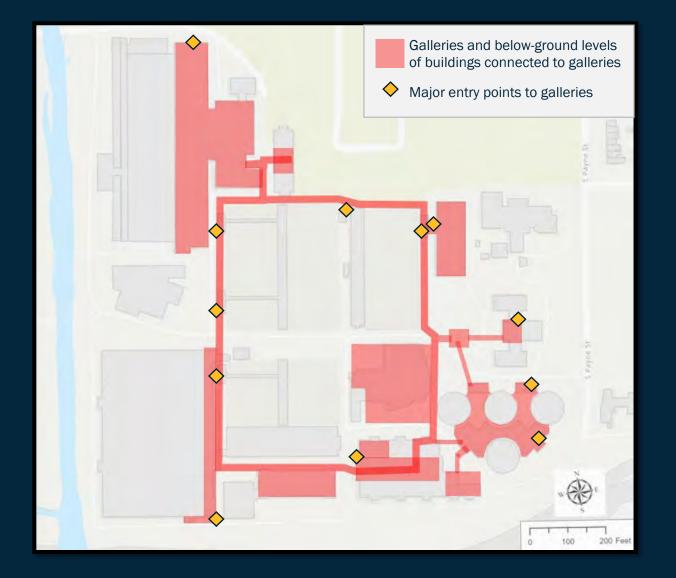
Cross Section 4 of AlexRenew Infrastructure



2075 RIVERINE 100-YEAR FLOOD LEVELS AT CPT BUILDING 69



ALEXRENEW GALLERIES









RISK ASSESSMENT MATRIX

A risk assessment is a systematic process to identify threats, analyze their likelihood and potential impact, and develop mitigation approaches to prevent harm or disruption. This matrix is used to define the threat level of a specific risk based on its likelihood and potential cost and reputational impacts to AlexRenew.

THREAT

Very high High certainty of occurrence Probability: >75% 5 M 5 M 5 M 10 H 15 H 20 H 25 High Will occur Probability: >50 - 75% 4 M 4 M 4 M 8 H 12 H 16 H 16 H 20 Medium May occur Probability: >25 - 50% 3 L 3 M 6 M 9 H 12 H 15 Low May occur but not to be anticipated Probability: 5% - 25% 2 L 2 M 4 M 6 M 8 M 10 Very Low Exceptionally unlikely Probability: < 5%	ick Doting -						
High certainty of occurrence			1	2	3	4	5
High certainty of occurrence Probability: >75% 5 M M H M M M M<	Exceptionally unlikely	1	L 1	L 2	L 3		
High certainty of occurrence Probability: >75% 5 M M H <t< td=""><td>May occur but not to be anticipated</td><td>2</td><td>L 2</td><td></td><td></td><td></td><td></td></t<>	May occur but not to be anticipated	2	L 2				
High certainty of occurrence Probability: >75% High Will occur High Will occur High Will occur High H H H H H H H H H H H H H H H H H H H	May occur	3	L 3				
High certainty of occurrence 5 5 5 10 15 20 25	Will occur	4					
	High certainty of occurrence	5					

Risk Rating =						
Likelihood × Highest						
Impact						

LIKELIHOOD

Financial

Regulatory Compliance

Operational

1	1 2		4	5
Insignificant	Minor	Moderate	Major	Exceptional
Additional Cost < \$250,000	Additional Cost \$250,000 - \$1,000,000	Additional Cost \$1,000,000 - \$5,000,000	Additional Cost \$5,000,000 - \$10,000,000	Additional Cost > \$10,000,000
Isolated non-compliance	Non-compliance with potential for third-party claims	Systematic non- compliance with potential for fines	Systematic non- compliance with potential for legal/judicial action	Non-compliance with potential implications for senior personnel and large damages, project shutdown
No impact to operations	Measurable increase in O&M activity	Major increase in O&M or equipment shutdown not impacting plant capacity	Unit process inoperable, shutdown of critical equipment	Entire plant shutdown

Leg	Legend						
	Low-Acceptable						
	Medium-Accept with Mitigating Measure(s)						
	High-Unacceptable						

Note: Color coding aligns with AlexRenew programmatic risk assessments (e.g. RiverRenew, PhaseForward), which is consistent with risk management best practices

IMPACT 14

CLIMATE RISK ASSESSMENT

This table illustrates the flood risk assessment of AlexRenew infrastructure. The risk assessment includes a risk description, a ranking of the likelihood and potential impact for each risk, and potential mitigation approaches. **Risk Rating = Likelihood × Highest Impact.**

Risk Description	Likelihood of flooding under future	Impact			Risk Rating	Mitigation(s)
	storm scenario	Financial	Regulatory	Operational		
A future major storm event floods connected galleries which incapacitates major electrical and pumping systems resulting in loss of liquids and solids processing. (Riverine, Interior)	5	5	5	5	25	 Floodproof individual entry points into the galleries (14 total) Perimeter berm/flood wall
A future major storm event causes flooding that would incapacitate electrical systems in Building 2 resulting in primary sewage pumps shutting down leading to equipment failure and multiple negative process impacts. (Interior)	4	2	2	4	16	 Automatic flood barriers for 2 single doors Passive flood barrier for 1 roll-up door Perimeter berm/flood wall
A future major storm event causes flooding that would incapacitate the plant utility transformers, resulting in loss of power and leading to full plant shutdown. (Riverine)	2	5	5	5	10	 Elevate 11 main plant incoming utility power transformers Perimeter berm/flood wall
A future major storm event causes flooding that incapacitates UV Building electrical system resulting in loss of disinfection and weir gate operation. (Riverine)	2	1	4	1	8	 Floodproof individual entry points into the galleries (11 total) Perimeter berm/ flood wall
A future major storm event overtops the post aeration basins, resulting in an inability to discharge from the permitted outfall (no hydraulic head). (Riverine)	1	2	5	5	5	 Conduct additional analysis Effluent pump station Upgrade stormwater system and add pumping



FLOOD ADAPTATION ACTIONS



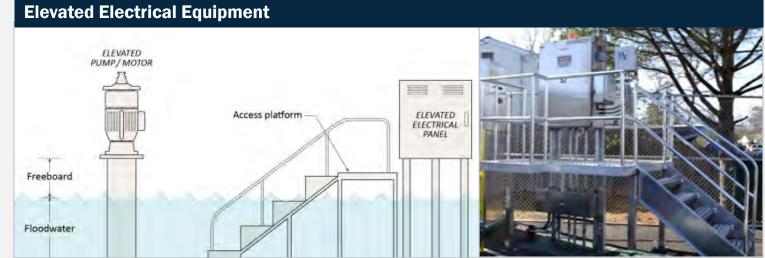
Source: PS Flood Barriers



Source: PS Flood Barriers



Source: M3 Floodtec



Source: Speedy Tanks Aluminum



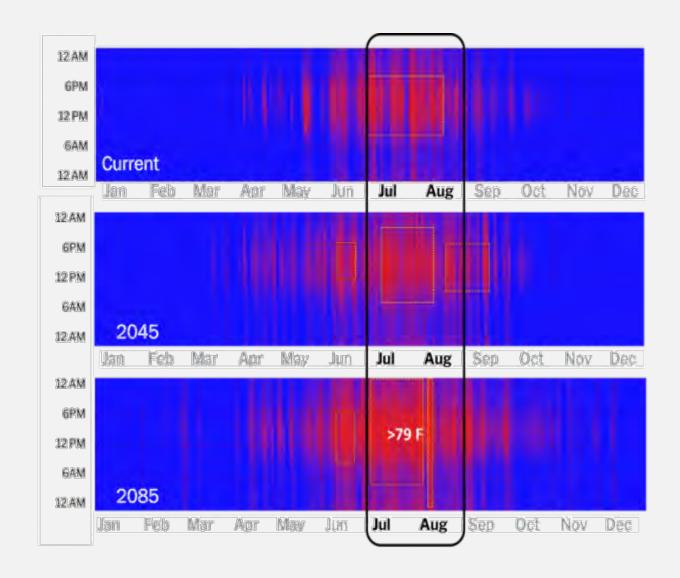
Source: Chesapeake Bay Magazine

HEAT MODELING APPROACH

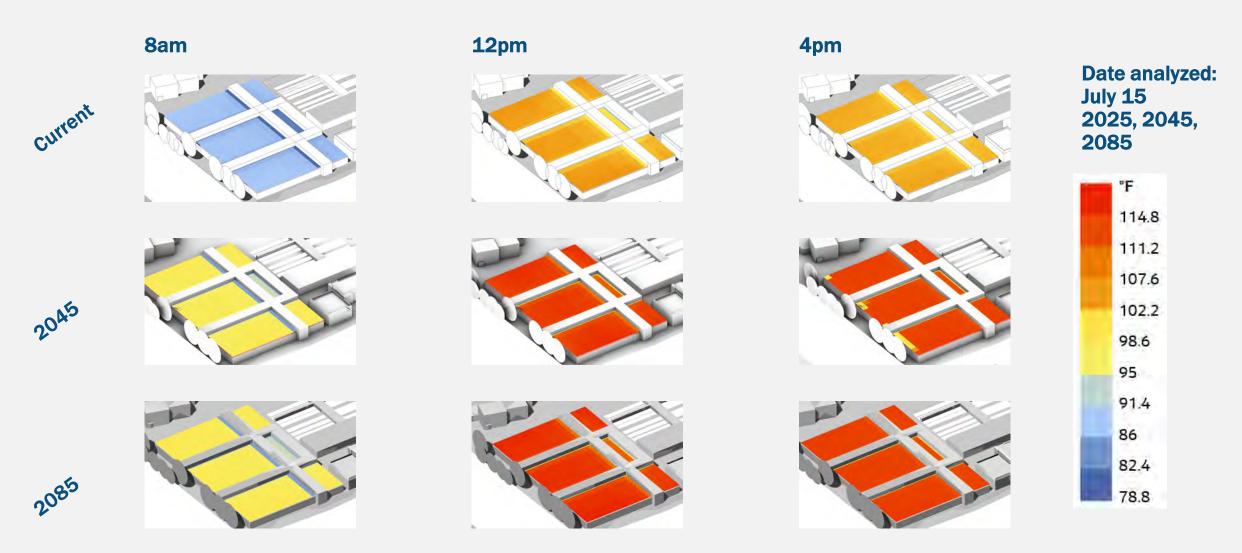
Three heat stress metrics were assessed:

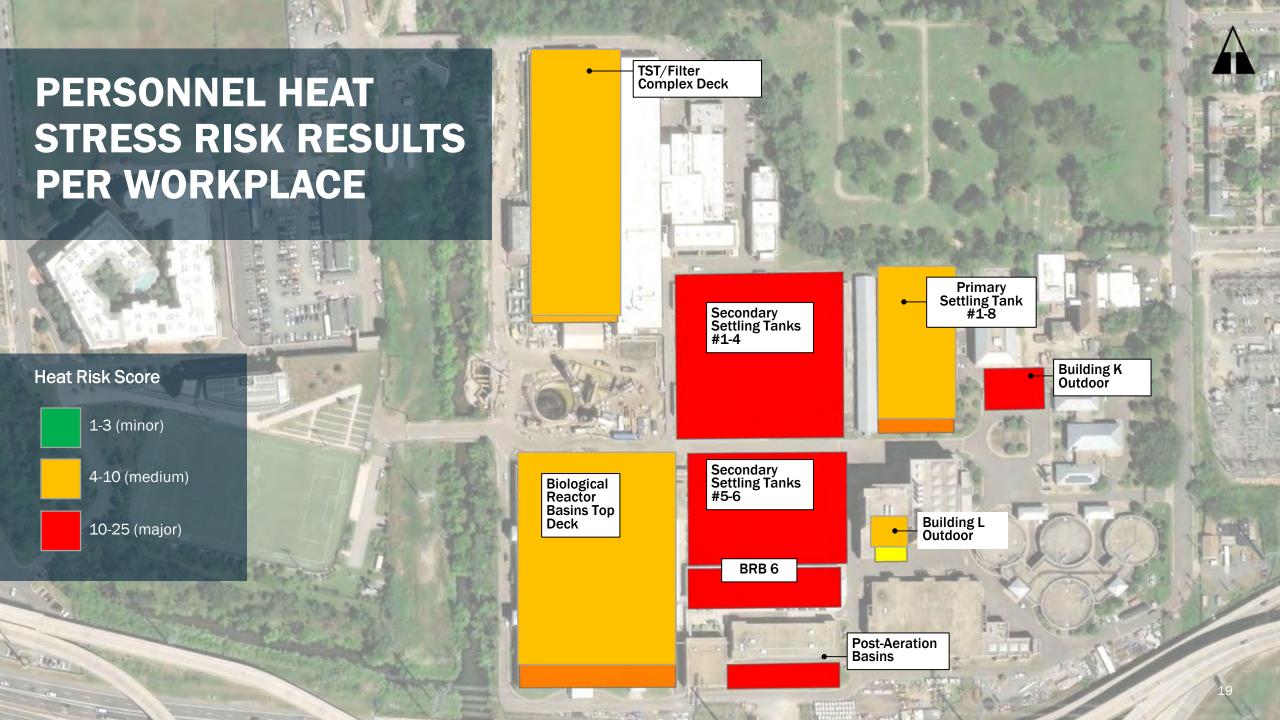
- Universal Thermal Climate Index
- Dry Bulb Temperature
- Cooling Energy Demand Intensity

Thermal modeling shows increase in frequency and duration of heat stress with 3 different scenarios: Current, 2045, 2085

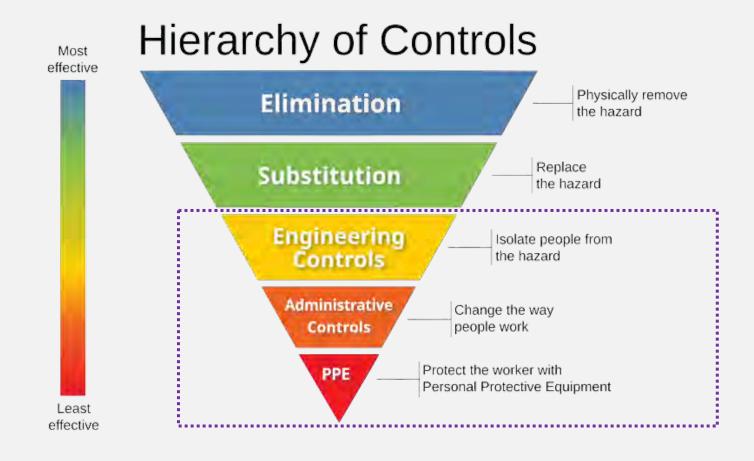


MODELING RESULTS AT BIOLOGICAL REACTOR BASINS TOP DECK





HEAT STRESS ADAPTATION ACTIONS FOR PERSONNEL



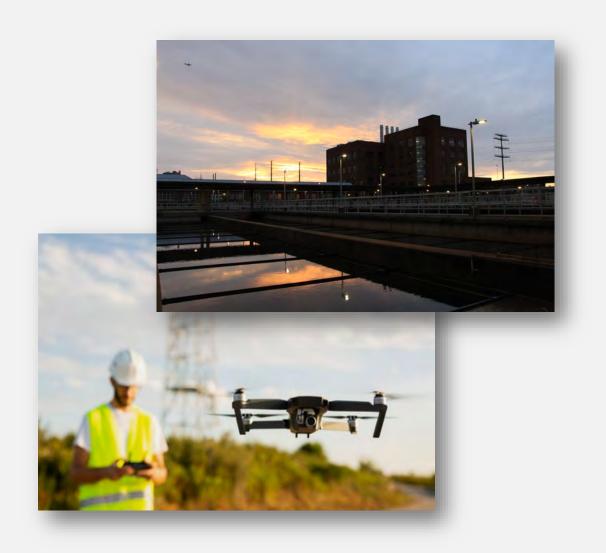
ADMINISTRATIVE HEAT STRESS ADAPTATION ACTIONS FOR PERSONNEL

Shift & Schedule Changes

- Shift outdoor-intensive tasks to cooler parts of the day (morning or evening)
- Shorten rotations so staff move between shaded/outdoor spaces more frequently
- Implement structured cooling breaks
- Work in pairs (buddy system)

Technological Improvements

- Deploy drones for visual inspection of assets
- Automate process controls (SCADA) to reduce manual outdoor readings
- Implement heat exposure monitoring



ENGINEERING AND PPE HEAT STRESS ADAPTATION ACTIONS FOR PERSONNEL



Source: https://www.gaf.com/



Source: Ergodyne



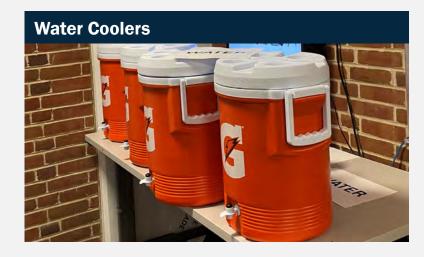
Source: www.ergodyne.com



Source: First Line Technology



Source: USA-Shade

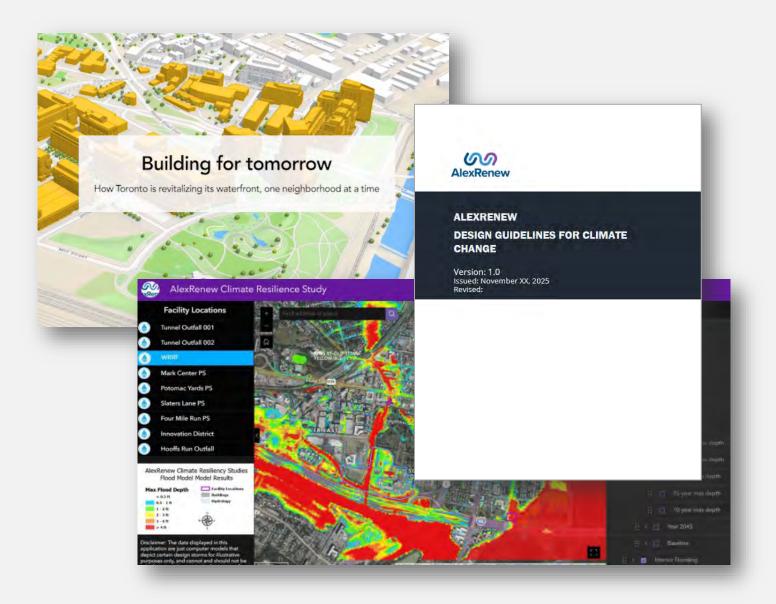


INTEGRATING CLIMATE RESILIENCE STUDY WITH PHASEFORWARD PLANNING



NEXT STEPS

- Finalize Climate Design Guidelines
- Launch Climate Visualization Tool
- Integrate Climate Resilience with Capital Improvement Program
- Update/Develop Climate-Related
 Standard Operating Procedures
- Publish Climate StoryMap







Board of Directors
John Hill, Chair
James Beall, Vice Chair
Rebecca Hammer, Sec'y-Treas
Mark Jinks
Moussa Wone

Chief Executive Officer

Justin Carl, PE

General Counsel Amanda Waters

MEMORANDUM

TO: AlexRenew Board of Directors

FROM: Justin Carl, General Manager and CEO

DATE: November 18, 2025

SUBJECT: New Business, Joint Use

Review and approve Contract 25-024 to support community outreach and

communications services

Issue

A contract is required to redesign and modernize AlexRenew's website and provide planning, material production, content creation, and other communications services to support ongoing community outreach initiatives.

Recommendation

Staff respectfully requests the Board of Directors (Board) authorize the Chief Executive Officer to execute Contract 25-024 with ICF Incorporated, L.L.C (ICF) to provide community outreach and communications services. Justification for this recommendation is provided in the "Discussion" section of this memorandum.

Budget and Funding

Funding for these services was included in the adopted Fiscal Year 2026 budget. The budget for ICF's Year 1 scope of services (December 1, 2025 through June 30, 2026) is an amount of not-to-exceed \$916,188.

Discussion

AlexRenew strengthens its connection with the public through its Commitment to the Community strategic goal. Over the last several years, AlexRenew has seen increased publicity, community engagement, and event participation as we expand upon our positive legacy in Alexandria with the RiverRenew program. To build on this momentum and ensure we continue to share the valuable role AlexRenew plays in our community, we have requested additional outreach support for website redesign, material production (flyers, infographics, books), digital content creation, graphic design, animation, and other general communication and outreach activities.

The major scope elements under Contract 25-024 include:

- Website Redesign and Support;
- · Capital Project and Programs Support; and
- General Communications, Marketing, and Outreach Support.

Website Redesign and Support

AlexRenew.com, AlexRenew's current website, was launched in 2020. Support for this site is provided through an existing contract that was executed in June 2019 and will expire in June 2026. A new contract is required to transition to a new website prior to the expiration of the existing contract. The redesign of the website will address the following needs:

- Integrate content from the existing RiverRenew website, which will sunset over the next year;
- Modernize the external interface to ensure a consistent user experience across multiple devices; and
- Comply with state and federal accessibility standards.

Capital Projects Support

This scope element includes communications support for AlexRenew's capital improvement program. Deliverables under this element include project flyers, infographics, and social media content.

General Communications, Marketing, and Outreach Support

This scope element includes design and creation of infographics for AlexRenew's annual reports, planning and execution of outreach events, photography and videography, and translation services.

Procurement Process

AlexRenew issued Request for Proposals (RFP) 25-024 for Community Outreach and Communications Services as a competitive negotiation in accordance with Virginia Public Procurement Act § 2.2—4302.2 on April 1, 2025. AlexRenew received 28 proposals in June 2025, which were evaluated based on the criteria outlined in the RFP and summarized in Table 1.

Table 1. RFP 25-024 evaluation factors and weighting

Evaluation Criteria	Description	Weighting (percentage)
Organizational Structure	Illustrates team structure and key personnel for managing all aspects of the services	45
Related Experience and Proposed Approach	Demonstrates experience in performing similar services by providing a proposed approach to perform the anticipated contract scope supported with examples of past experience in performing those services	45
Key Personnel Involvement on Reference Projects	Places emphasis on the teams providing firm experience that was performed by the proposed key personnel	10

Following evaluation of the proposals, ICF was selected as the highest-ranked respondent. ICF's proposal demonstrated substantial personnel and firm experience related to utilities and infrastructure projects. ICF's examples of website development and maintenance, material creation,

ACTION TAKEN

and digital communications, demonstrated strong familiarity with public utility communications which positions them to provide insights and solutions that align closely with AlexRenew's needs.

Following selection, staff negotiated a satisfactory contract with ICF at a price considered fair and reasonable and pursuant to contractual terms and conditions. The contract has an initial two (2) year term, with the option to renew for four (4) additional one (1) year terms.

This action supports our strategic goal of Commitment to the Community.



Board of Directors
John Hill, Chair
James Beall, Vice Chair
Rebecca Hammer Sec'y-Treas
Mark Jinks
Moussa Wone

Chief Executive Officer
Justin Carl, PE

General Counsel
Amanda Waters

Monthly Report

October 2025

This report represents a summary of AlexRenew's progress toward its strategic goals – Operational Excellence, Thriving Workforce, Strategic Partnerships, Environmental Sustainability, and Commitment to the Community for October 2025.

1 Operational Excellence

Performance of AlexRenew's operations is reviewed and evaluated monthly to oversee operational excellence and the proactive steps to meet current and future challenges.

1.1 Water Resource Recovery Facility (WRRF) Performance

Precipitation for October 2025 was 1.89 inches of rain which is less than the monthly average precipitation of 3.66 inches for the month.

AlexRenew met all Virginia Pollutant Discharge Elimination System (VPDES) effluent parameters for October 2025 as outlined in Table 1.1.

Table 1.1. Summary of VPDES Permit VA0025160 Effluent Parameters

	Average Flow	Carbonaceous Biochemical Oxygen Demand	Total Suspended Solids	Ammonia (as N)	Total Phosphorus	Dissolved Oxygen	Total Nitrogen	Total Nitrogen Load	Total Phosphorus Load
	MGD	Monthly Average (mg/L)	Monthly Average (mg/L)	Monthly Average (mg/L)	Monthly Average (mg/L)	Minimum (mg/L)	Annual Average (mg/L)	Year-to- Date (lb)	Year-to- Date (lb)
Permit	54.0	5.0	6.0	Seasonal (1)	0.18	6.0	3.0	493,381	29,603
Reported	29.1	<ql< th=""><th>1.8</th><th><ql< th=""><th>0.09</th><th>7.8</th><th>2.0</th><th>165,875</th><th>8,225</th></ql<></th></ql<>	1.8	<ql< th=""><th>0.09</th><th>7.8</th><th>2.0</th><th>165,875</th><th>8,225</th></ql<>	0.09	7.8	2.0	165,875	8,225

Notes: (1) Ammonia seasonal limit for April - October: 1.0 mg/L

1.2 Capital Improvement Program

Specific projects within AlexRenew's Capital Improvement Program (CIP) are highlighted monthly to support operational excellence.

In July 2023, the Board approved three (3) Job Order Contracts (JOC) to support AlexRenew's ongoing construction and maintenance needs. In June 2025, the JOC was recompeted and four (4) contracts were executed. To date, a total of \$14.9 million of work has been issued under the contracts through individual task orders. Table 1.2 summarizes the status of JOC task orders issued since July 2023.

Table 1.2. Summary of JOC Task Orders

Facility	Number of Task Orders	Value
WRRF Headworks Systems	3	\$340,000
WRRF Biological Treatment Systems	11	\$2,770,000
WRRF Solids Treatment Systems	13	\$3,050,000
WRRF Tertiary Treatment Systems	8	\$3,920,000
WRRF Disinfection Systems	1	\$70,000
WRRF Miscellaneous – HVAC, Electrical, Building, etc.	28	\$3,530,000
Pumping Stations	5	\$820,000
Interceptors	0	\$ -
Environmental Center	2	\$460,000
Total	71	\$14,960,000

1.3 RiverRenew

Updates on RiverRenew are outlined in the RiverRenew Dashboard.

1.4 PhaseForward

Updates on PhaseForward are outlined in the PhaseForward Dashboard.

1.5 Additional Capital Projects

In April 2025, AlexRenew issued a Request for Qualifications (RFQ) for the Nutrient Reduction Project, which is the first step in the procurement of a design-builder. The Statements of Qualifications (SOQ) in response to the RFQ were submitted to AlexRenew on May 20. In June, staff shortlisted three (3) respondents that received the RFP on July 8. Proposals were received on September 16 and are under review. Board review is anticipated for January 2026.

1.6 Basic Ordering Agreement Task Orders

In December 2024, the Board approved five (5) basic ordering agreements (BOA) to support AlexRenew's planning, design, and implementation of projects as part of AlexRenew's Capital Improvement (CIP) program. Table 1.3 summarizes the status of BOA task orders issued.

Table 1.3. Summary of BOA Task Orders

Type/Facility	Number of Task Orders	Value
WRRF Headworks Systems	0	\$-
WRRF Biological Treatment Systems	0	\$-
WRRF Solids Treatment Systems	0	\$-
WRRF Tertiary Treatment Systems	1	\$750,000
WRRF Disinfection Systems	0	\$-
WRRF Miscellaneous – HVAC, Electrical, Building, etc.	4	\$600,000
Pumping Stations	0	\$-

Type/Facility	Number of Task Orders	Value
Interceptors	1	\$100,000
Environmental Center	0	\$-
Plans, Studies, and Training	9	\$1,750,000
Professional Services Support	11	\$2,140,000
Total	26	\$5,340,000

1.7 Sole Source and Emergency Contracts

There were no sole source or emergency contracts executed in October.

2 Thriving Workforce

Efforts toward the thriving workforce strategic goal are highlighted monthly to report progress in investing in our staff and fostering a culture of belonging.

Throughout October, AlexRenew celebrated wellness month, encouraging staff to go the extra mile with the annual Walktober event, in-person fitness classes, and webinars to support a healthier lifestyle. In addition, on October 23, AlexRenew hosted its annual wellness fair. During the event, staff could receive free biometric screenings, annual vaccinations, and visit with a variety of wellness vendors.

Since September 2025, AlexRenew has logged 26,524 hours without a lost time accident.

3 Strategic Partnerships

AlexRenew continues to foster strategic partnerships that promote watershed-level thinking through collaboration and advocacy.

On October 9, AlexRenew presented our strategic approach to managing biosolids at the Metropolitan Washington Council of Government's "From Science to Policy: Understanding PFAS and Biosolids." On October 16, the Alexandria Beautification Commission recognized AlexRenew as a recipient of a 2025 Community Beautification Award — the award celebrates the most beautiful spaces in the community. On November 1, AlexRenew staff supported Alexandria's Utility Resource Fair, providing additional information about its Lifeline Emergency Assistance Program (LEAP) and Payment Plans available for account holders.

2.1 2026 Virginia General Assembly Session

The 2026 Virginia General Assembly Legislative Session is scheduled from January 14 through March 15, 2026. Updates regarding AlexRenew initiatives and legislation impacting the water/wastewater sector will be added to this section once the session begins.

4 Environmental Sustainability

Each month, progress is reported on AlexRenew's work toward environmental sustainability, with the goal of being good stewards of our resources and minimizing our impact on the environment.

AlexRenew produced 1,606 wet tons of biosolids that were beneficially reused on farms in the Virginia counties of Louisa and Spotsylvania. AlexRenew recycled 76 million gallons of water to support its

operations. Plant processes used approximately 2,800,000 standard cubic feet of biogas that was produced onsite in the anaerobic digesters.

5 Commitment to the Community

Each month, progress is reported on AlexRenew's work toward strengthening connections with the public and providing affordable service.

5.1 Financial Update

The performance of AlexRenew's annual approved budget is reviewed and evaluated monthly to ensure overall organizational financial stability.

Table 5.1 summarizes AlexRenew revenues and expenditures for this period, including the following major takeaways:

- Wastewater Treatment Charge revenues (\$22.6 million) are trending slightly higher than budget;
- Operating and maintenance expenses (\$13.0 million) are trending slightly under budget; and
- Total expenses (\$65.5 million) are currently trending lower than the budgeted expenses primarily due to capital spending. This timing also impacts debt proceed revenues (\$26.9 million), which are lower than budgeted since most capital expenses are funded through debt.

Table 5.1. Revenues and Expenses through October 2025

Revenues and Expenses	FY2026 Budget (\$)	FY2026 To- Date (\$)	% of Budget To-Date	% of FY2026 Completed	Total FY2026 Projected (\$)
Revenues					
Wastewater Treatment Charge	64,941,337	22,608,728	35	33	65,000,000
Fairfax Operating Charge	14,662,764	4,887,588	33	33	15,700,000
Fairfax Capital Contributions	59,378,095	11,180,249	19	33	45,000,000
Debt Proceeds and Other Sources	119,336,317	26,856,016	22	33	86,800,000
Total Revenues	258,318,513	65,532,581	25	33	212,500,000
Expenses					
Operating and Maintenance	40,925,755	13,028,360	32	33	39,200,000
Parity Debt Service	20,220,975	8,731,001	36	33	20,300,000
IRR (1)	12,664,560	3,587,131	20	33	13,000,000
Capital	184,507,223	40,186,089	22	33	140,000,000
Total Expenses	258,318,513	65,532,581	25	33	212,500,000

Notes: (1) Improvement, Renewal, and Replacement is the program for routine investments to maintain and repair equipment. The IRR program funds capital improvements under \$1 million and not part of major upgrade projects.

Cash Reserves and Debt Service Coverage

AlexRenew monitors two metrics to ensure sufficient cash reserves - Operating & Capital Days Cash

on Hand and Total Days Cash on Hand. Days cash on hand or "days cash" is calculated by dividing the amount of unrestricted cash by the annual operating expenses, times 365 (total days in any given fiscal year). Operating & Capital Days Cash includes only a portion of AlexRenew's unrestricted operating cash, while Total Days Cash includes all AlexRenew unrestricted cash and represents the days cash benchmark typically reviewed by rating agencies. Minimums required by the Financial Policy for Operating & Capital and Total Days Cash are 120 and 270 days, respectively.

AlexRenew's Financial Policy also requires a debt service coverage of 1.6 times. Debt service coverage is calculated by dividing net revenue by annual debt service. This metric indicates AlexRenew's ability to pay off its annual debt service payments.

AlexRenew's current estimate exceeds its Financial Policy cash reserves and debt service coverage requirements as indicated in Tables 5.2 and 5.3.

Table 5.2. Cash Reserves

Days Cash on Hand	Minimum	FY2026 Annualized	Percentage of Goal
Operating and Capital Days Cash on Hand	120	124	103%
Total Days Cash on Hand	270	785	290%

Table 5.3. Debt Service Coverage

Item	FY2026 Budget	FY2026 Annualized
Total Revenues	\$81,304,102	82,700,000
Less Operating Expenses	(\$40,925,755)	(\$39,200,000)
Net Revenue	\$40,378,347	\$43,500,000
Annual Debt Service	\$20,220,975	\$20,300,000
Calculated Coverage	2.00 times	2.14 times

5.2 Status of Customer Delinquencies

Figure 5.1 illustrates active AlexRenew accounts 60 or more days delinquent and total delinquent dollar amount owed over the last three (3) years. Major takeaways for this period include:

- The number of accounts delinquent by more than 60 days was 753, a decrease of 9 accounts month-over-month:
- The total dollar amount owed to AlexRenew from these accounts was \$830,720, a decrease of \$31,960 month-over-month:
- 386 accounts are enrolled in payment plans, representing \$594,608 in the total dollar amount (71 percent) owed to AlexRenew; and
- Approximately 56 percent of the delinquency value is from residential accounts.

AlexRenew has continued its communications campaign around the Lifeline Emergency Assistance Program (LEAP). Over this period, 29 accounts received a total of \$24,908. Additional updates on LEAP are outlined in the LEAP Dashboard.

On behalf of AlexRenew, Virginia American Water disconnected 57 customers for nonpayment of their sewer bill in October. Of the customers who were disconnected, thirty (30) paid their balance in full, fourteen (14) enrolled in a payment plan, three (3) accounts were closed, and ten (10) applied for a

LEAP disbursement. Since July 2024, there have been 376 disconnections, of these, 40 accounts received a total of \$34,687 in LEAP disbursements.

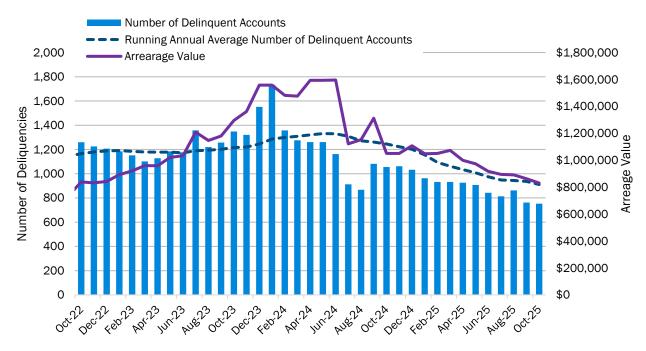


Figure 5.1. Active Accounts 60 or more days Delinquent

5.3 Customer Service and Community Engagement

AlexRenew shares a monthly summary of its community engagement and customer service statistics to highlight its contributions toward its commitment to engagement and trust.

On October 13, AlexRenew hosted the 2025 Girl Scouts Wonders of Water Journey Event, which was supported by water and wastewater utilities from across the region. On October 18, AlexRenew staff attended the Spooky Mad Science Expo, sharing STEM learning activities and fun giveaways with families.

On October 18, AlexRenew celebrated the grand opening of RiverRenew Plaza. The event was attended by about 100 members of the public who were able to enjoy the new structure and learn more about the RiverRenew program from members of the project team.

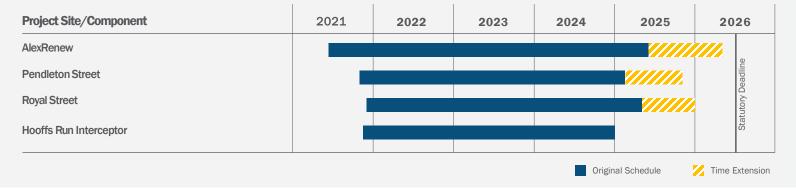
AlexRenew welcomed an estimated total of 645 visitors from the following organizations that hosted meetings on the 6th floor of the Environmental Center in October: Alexandria Symphony Orchestra (30), Moms Demand Action (50), Jack and Jill of America (40), WOW Girl Scouts Events (150), Alexandria City Public Schools (125), Alexandria Beautification Commission (70), Alexandria Chamber of Commerce (30), Eisenhower Partnership (20), Chesapeake Bay Foundation (15), Alexandria A Capella Collective (75), and AlA Nova (40).

AlexRenew customer service received a total of 795 calls. The average wait time before calls were answered was 27 seconds. Call center staff answered 297 emails.

RiverRenew Overview

To improve the waterways that connect us, AlexRenew is implementing RiverRenew to prevent millions of gallons of combined sewage from polluting Alexandria's local rivers and streams each year. Three of the four RiverRenew projects are complete. The remaining Tunnel Project includes the construction of a new tunnel to connect AlexRenew's wastewater treatment plant to the four existing combined sewer outfalls, as illustrated on Page 2 of this dashboard. The phases of construction for the four remaining primary construction sites are illustrated in the schedule below.

RiverRenew Tunnel Project Schedule

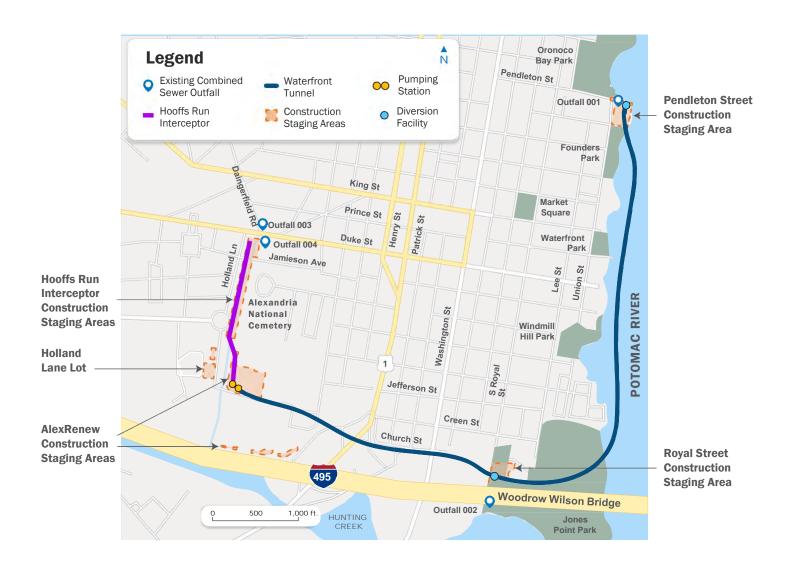


Summary of Major Tunnel Project Delays

Date:	Activity:
12/2021	Monitoring potential supply chain issues due to ongoing pandemic.
12/2021	COVID outbreak at tunnel segment mold plant in Slovenia. Manufacturing for tunnel segment molds relocated to Turkey. Anticipated one-month delay on tunnel segment molds.
1/2022	Concrete for shaft slurry walls delayed due to weather, COVID impacts, shortage of CDL drivers due to Omicron spike, and lack of concrete materials in the Greater Metro D.C. area. Monitoring schedule impacts to critical path.
2/2022	TBM fabrication and delivery delayed by three weeks. Monitoring schedule impacts to critical path.
4/2023	Due to the events in January and February 2022 (noted above), the Tunnel Project is currently 60 days behind schedule. The delay will primarily impact scheduled work at the AlexRenew site.
9/2023	Due to the delays noted above, the Tunnel Project is currently 90 days behind schedule. The delay will primarily impact scheduled work at the AlexRenew site.
3/2024	Legislation to extend the project's statutory deadline by one year to July 1, 2026, signed into law on 3/8/24 (SB372) and 3/20/2024 (HB71).
12/2024	Extended contractual deadline to July 1, 2026.

RiverRenew Tunnel Project Snapshot

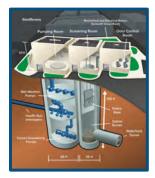
The Tunnel Project includes the following major components: a two-mile-long, 12-foot-wide, 100-foot-deep tunnel; a six-foot-wide sanitary sewer interceptor; diversion facilities to capture combined sewer discharges; and two pumping stations.





Hooffs Run Interceptor

Complete! Click <u>here</u> for a timelapse of construction.



Pumping Station

Click <u>here</u> to take a 3D tour of RiverRenew's future pumping station.



Waterfront Tunnel

Complete! Click <u>here</u> to watch Hazel's journey.



Diversion Facility

Click <u>here</u> for an overview about diversion facilities.

RiverRenew Tunnel Project Highlights

Overall Project Progress* (Design and Construction) Actual 86%

Royal Street Site



Ongoing

· Permanent concrete work

Upcoming

- · Concrete shaft cover
- Sanitary sewer and storm drain installation
- Site restoration

Hooffs Run Site



Upcoming

· Pocket park restoration at Duke Street

Pendleton Street Site



Ongoing

- Permanent lighting
- · Miscellaneous final punch list items

Upcoming

Site demobilization

AlexRenew Site



Ongoing

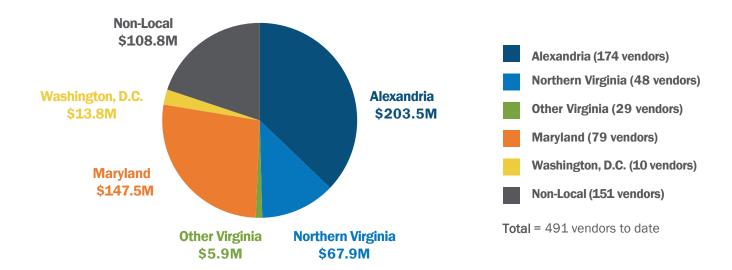
- Superstructure concrete work
- Pumping station mechanical, electrical, and plumbing work

Upcoming

- Superstructure build-out
- Pump plumbing and fit-up
- · Operational demonstration and commissioning
- Staff training

RiverRenew Program Costs to Date

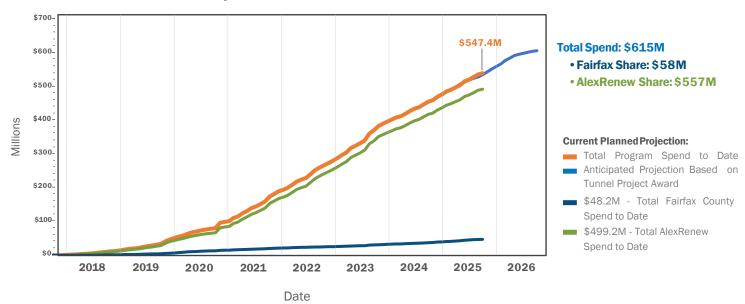
RiverRenew Spend to Date by Locality



RiverRenew Tunnel Project Contracts

Vendor	Role	Contract Type	Contract No.	Contract Date	Spent to Date (\$ millions)	
Traylor-Shea Joint Venture	Design-Builder Tunnel System Project	Design-Build	19-079	Dec 2020	\$374.9	
Brown and Caldwell	Owner's Advisor	Professional Services	17-022	Nov 2017	\$87.8	
EPC	Resident Engineering & Inspection Tunnel System Project	Professional Services	20-013	Apr 2020	\$31.0	
Completed RiverRenew Wastewa	Completed RiverRenew Wastewater Projects To Pave the Way for the Tunnel Project					

RiverRenew Cash Flow Analysis*



Note: As of October 25, 2025.

^{*}Note: Schedule and cash flow are based on Design-Builder's revised schedule and schedule of values, which have been updated to reflect the one-year extension of the Scheduled Substantial Completion date to July 1, 2026.





Digital Programming

Digital programming keeps the community connected to RiverRenew with regular program updates on RiverRenew.com and through AlexRenew's social media pages.

Highlights:

 A social post celebrating the grand opening of the RiverRenew Plaza and thanking everyone who attended!





Education

Education initiatives are intended to engage audiences of all ages and help them learn more about RiverRenew and its technical components.

Discover all RiverRenew educational content on Cloe's Corner! RiverRenew.com/cloes-corner

Highlights:

 AlexRenew hosted the Wonders of Water Journey for local Brownie scouts! Scouts learned about water science while participating in fun, hands-on lessons.





Community Days & Events

Community days feature project-specific events to celebrate construction progress on the Tunnel Project and engage the community along the way.

Participating in or co-sponsoring community events strengthens AlexRenew's relationship with its water and community partners.

Looking Ahead:

No upcoming events

Monthly Construction Spotlight



RiverRenew Plaza Opens to the Alexandria Community

On Saturday, October 18, AlexRenew celebrated the grand opening of RiverRenew plaza with a ceremonial ribbon cutting alongside City officials, local leaders, and members of the community. Speakers emphasized the Project's important role in connecting the community to our waterfront and creating healthier waterways in Alexandria. The diversion facility beneath this vibrant new public space will capture and convey flows to AlexRenew for treatment. Starting in 2026, when the Tunnel System comes online, this hidden but critical infrastructure will prevent over 120 million gallons of combined sewage from entering our waterways annually. Stay tuned as our project continues to progress towards our 2026 completion!

Building for the Future of Alexandria's Waterways

To learn more, visit www.RiverRenew.com











phaseforward

To support our evolving community, AlexRenew is making a significant investments to improve the resiliency of its infrastructure

DASHBOARD | OCTOBER 2025

The PhaseForward program includes a series of significant upgrades to critical wastewater processes that will allow us to meet evolving regulatory requirements and continue to improve the resilience of our infrastructure. PhaseForward includes four (4) major projects:

- **Biosolids Diversification:** Upgrades to meet emerging regulations, increase bioenergy production, and realize alternative beneficial end uses for biosolids
- Headworks Renewal: Improvements to aging equipment that provides initial screening of debris larger than a pea and settling for solids as small as a grain of sand. New pumping systems to ensure wastewater flows from the community through our wastewater treatment processes
- **Process Optimization:** Installation of new equipment to enhance our nutrient removal processes and continue to improve water quality in the Chesapeake Bay and its tributaries
- **Nutrient Reduction:** Rehabilitation of processes providing the final settling and filtration of wastewater to further reduce nutrient loads and allow for continued growth in our community

PhaseForward schedule

Project	2025	2026	2027	2028	2029	2030	2031
Biosolids			///.				
Headworks			/				
Process Optimization							
Nutrient Reduction			/////	///,			
Nutrient Reduction Procurement Designation	gn 🗾 [Design ar	nd Const	ruction	Const	truction	_

PhaseForward spending (to date)

Project	Estimate (1)	Design	Construction	Total	% Local (2)
Biosolids	\$315M	\$10.0M	\$2.4M	\$12.4M	82%
Headworks	\$120M	\$7.6M	\$-	\$7.6M	94%
Process Optimization	\$9.4M	\$1.6M	\$1.8M	\$3.4M	100%
Nutrient Reduction	\$120M	\$1.7M	\$-	\$1.7M	100%
Total	\$564.4M	\$20.9M	\$4.2M	\$25.1M	89%

Notes: (1) Current capital cost estimates (2) % Local spending from Alexandria, Northern Virginia, Maryland, and Washington, DC



BIOSOLIDS



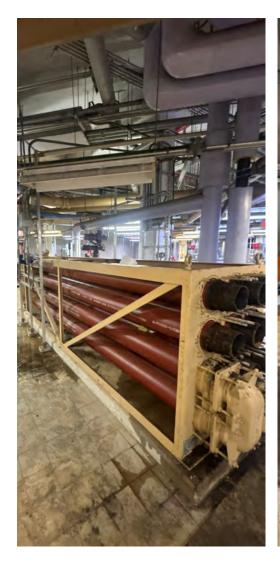
HEADWORKS



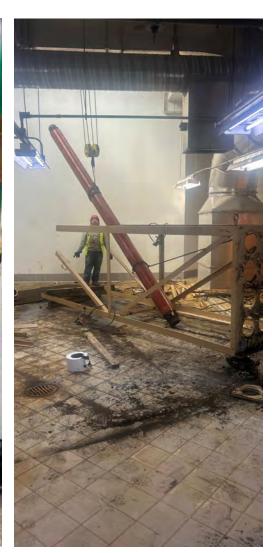
PROCESS OPTIMIZATION



NUTRIENT REDUCTION







Biosolids Diversification

Crews began demolition of the existing digester heat exchangers to make way for the new units that arrived last month. This work involves disconnecting and breaking down the old units, rerouting sludge piping, rebuilding concrete pads, and constructing new hot water lines.

Other PhaseForward Projects

The **Process Optimization** contractor continued the removal of existing equipment including HVAC, chemical storage tanks, and ancillary piping associated with the existing centrate pretreatment system. On the **Headworks Renewal** project, the engineer submitted their 90% design package for construction of early fine screens, grit separators, and primary sludge pumps. On the **Nutrient Reduction** project, evaluation of the shortlisted design-builders' proposals continued.



200109

200406

200408

200304

200409

200403

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200102

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200305



200111

200500

200110

200201

200202

200106

200105

200301

Dashboard October 31, 2025

201000

200801

200701

201100

201804

201803

201602

201805

202002

201300

200703

20140

201500

200705

200704

Huntington

LEAP Funds \$131,960 **Disbursed To-Date** \$24,098 disbursed this period

\$196,246 Remaining



176 Customers Assisted 29 customers assisted this period



376 Service Disconnections for Nonpayment

57 customers disconnected this period

Legend

Percentage of Households Receiving SNAP

□ 0

0 - 2.0%

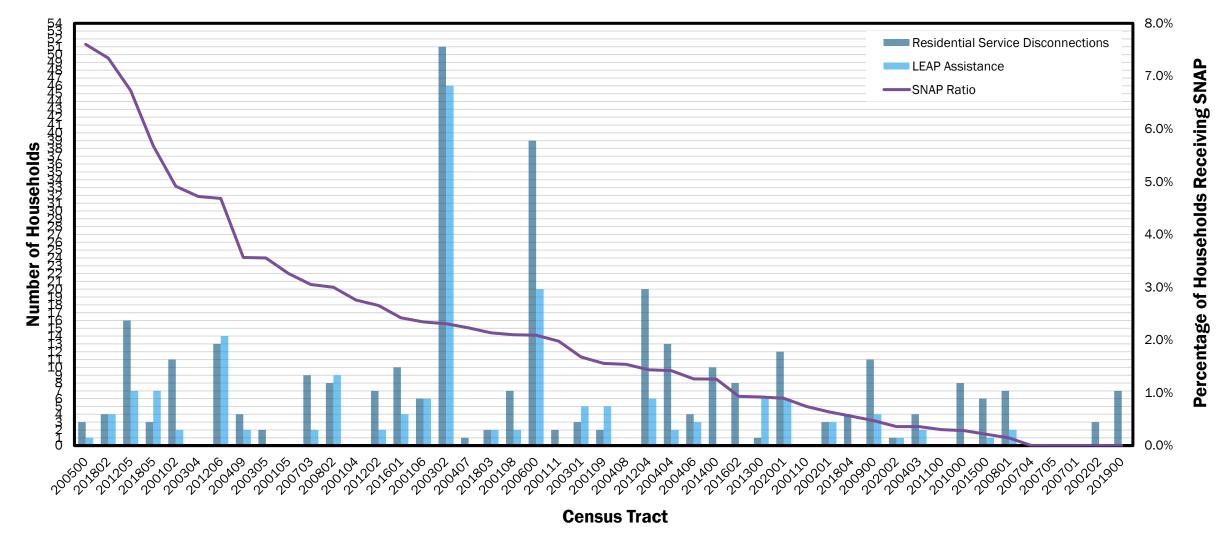
2.0 - 4.0%

4.0 - 6.0% 6.0 - 8.0%

Averages: U.S. (12.5%); Virginia (3.0%); Alexandria (2.2%)

- Residential disconnections
- **▲** Commercial disconnections
- Residential customers receiving LEAP assistance

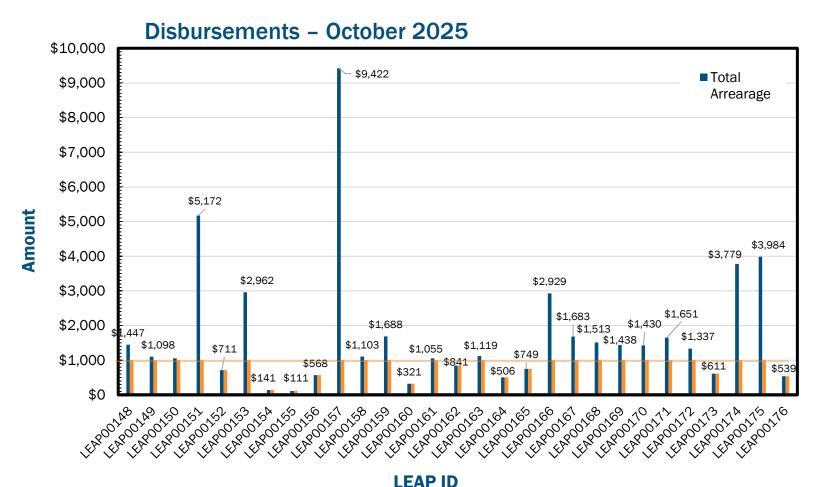
LEAP Assistance, Service Disconnections, and SNAP Ratio by Census Tract October 31, 2025





LEAP Disbursements and Remaining Arrearage by Account

October 31, 2025



% of Arrearage **Disbursed Arrearage** \$1,000 \$9,422 10.61% \$1,000 \$5,172 19.33% \$1,000 \$3,984 25.10% \$1,000 \$3.779 26.46% \$1,000 \$2,962 33.76% \$1,000 \$2,929 34.14% \$1,000 \$1,688 59.24% 59.42% \$1,000 \$1,683 \$1,000 \$1,651 60.57% \$1,000 \$1,513 66.09% \$1,000 \$1,447 69.11% \$1,000 \$1,438 69.54% \$1,000 69.93% \$1,430 \$1,000 \$1,337 74.79% \$1,000 \$1,119 89.37% \$1,000 \$1,103 90.66% \$1,000 \$1,098 91.07% \$1,000 \$1,055 94.79% \$1,000 \$1,052 95.06% \$841 \$841 100.00% \$749 \$749 100.00% \$711 \$711 100.00% \$611 \$611 100.00% \$568 \$568 100.00% \$539 \$539 100.00% \$506 \$506 100.00% \$321 \$321 100.00% \$141 \$141 100.00% \$111 \$111 100.00% Average: \$831 \$1,757 73.76% Median: \$1,000 \$1,228 82.08%

(October 2025)



