

#### **AlexRenew**

## OVERWEW

Purifies 13 billion gallons of wastewater each year

Serves a population of about 300,000 people in Alexandria and portions of Fairfax County

Established in 1952 as an independent, public authority

Governed by a 5-member citizen Board



# AlexRenew's Operating and Capital Budgets

#### **Operating Budget**

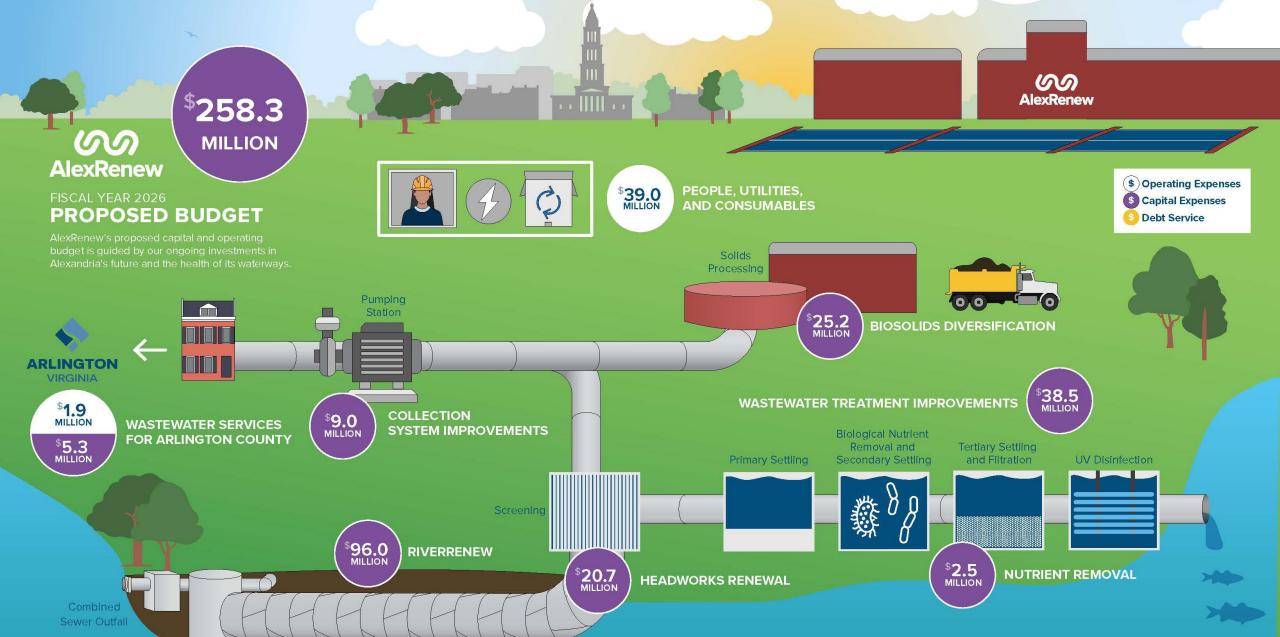
Includes costs associated with day-to-day operation of wastewater treatment and other facilities. It is funded primarily by rates collected from Alexandria customers and payments from Fairfax County.





#### **Capital Budget**

Funds new projects and improvements to AlexRenew infrastructure. It is based on the first year of a 10-year Capital Improvement Program. The Capital Budget is supported through multiple funding sources, including operating revenues, debt (loans and bonds), grants, contributions from Fairfax County, and cash.

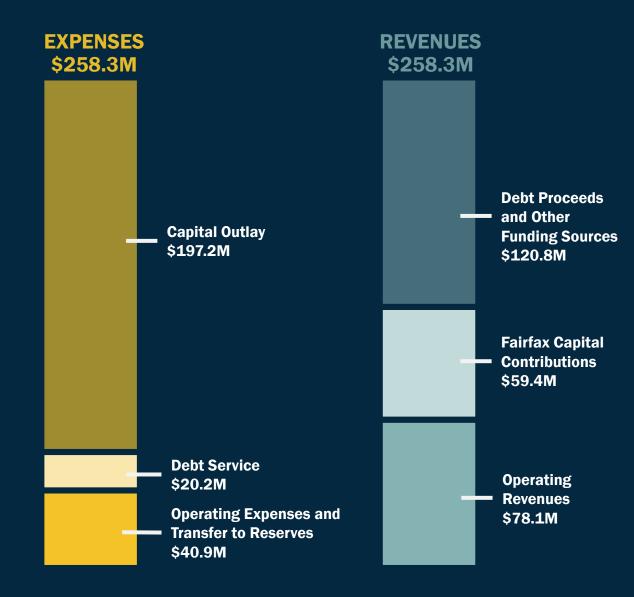


Diversion Facility

Waterfront Tunnel

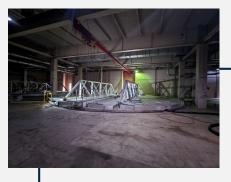


Fiscal Year 2026 Budget Breakdown	\$300 - - \$250 -
	]
\$258.3 million Operating and Capital Budget	\$200 -
<ul> <li>Over 75% of the budget is capital spending (infrastructure construction, improvements, and upgrades)</li> </ul>	-
<ul> <li>\$100 million of capital spending is associated with RiverRenew – the largest infrastructure project in Alexandria's history</li> </ul>	\$150 -
Proposed FY2026 rate increase of 5.0% (\$2.76 per month) and FY2027 rate increase of 5.7% (\$3.31 per month)	\$100 -
<ul> <li>RiverRenew accounts for over 60% of the rate increases</li> </ul>	\$ <b>50</b> -
<ul> <li>RiverRenew bill impacts are on the lower end of the original April 2018 projection</li> </ul>	
	<b>\$0</b> ]





### Major Fiscal Year 2026 Capital Investments









#### Biosolids Diversification Project

\$25.2M

- Continue construction of short-term upgrades to improve reliability
- Continue design of medium-term upgrades to reduce the volume of biosolids

## **Headworks Renewal Project**

\$20.7M

 Finalize design and start construction on primary settling systems

## **Nutrient Reduction Project**

\$2.5M

 Procure design-builder and begin final design

## RiverRenew Tunnel Project\*

\$96.0M

- Finalize construction of pumping stations and diversion facilities
- Test and commission system
- Train staff
- Place system into operation

\*Note: Previous RiverRenew projections reallocated to accommodate project deadline delay, which was signed into law in March 2024

### IRR Program \$12.7M

 Continue routine investments to maintain and repair equipment – funds capital improvements under \$1 million and not part of major upgrade projects Design input session for AlexRenew operations and maintenance staff



▲ 3D rendering of biosolids drying facility at AlexRenew

Site tour for Nutrient Reduction Project

#### **Green Bond Update**

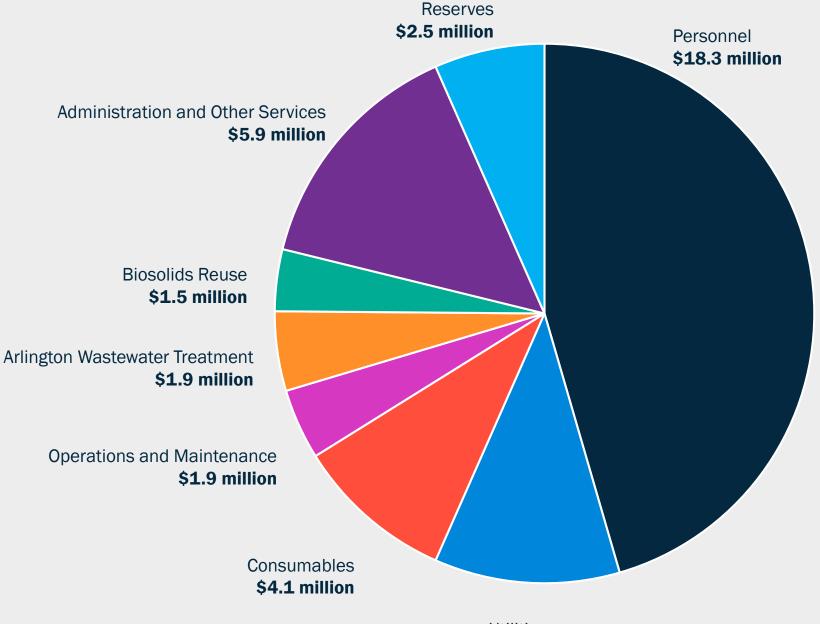
In June 2024, AlexRenew received **\$50 million** of green bond proceeds to finance its Biosolids Diversification, Headworks Renewal, and Nutrient Reduction projects. Key updates include:

- Began construction on short-term biosolids
   improvements issued \$18 million in contracts
   to improve system reliability
- Developed preliminary design for solids dryer to prepare for future regulations, reduce biosolids volume, and support greenhouse gas emission goals – \$20 million design contract
- Advanced concepts and procured an Owner's
   Advisor to support capacity expansion for city
   growth and meet current nutrient reduction limits
- Finalized key design packages to advance headworks renewal construction

## Fiscal Year 2026 Operating Expenses

The proposed Fiscal Year 2026 Operating Expenses total **\$40.9 million**. Major drivers include:

- Addition of maintenance apprentices to prepare for upcoming retirements and train the next generation of water professionals (6.5% increase)
- Additional reserves to account for unforeseen regulatory events and emergencies
- Increase in utilities (10.3% increase) and consumables (16.1% increase) to account for cost increases associated with inflation



Utilities **\$4.7 million** 

#### Fiscal Year 2026 Consolidated Budget

## Fiscal Year 2026 Budget Summary

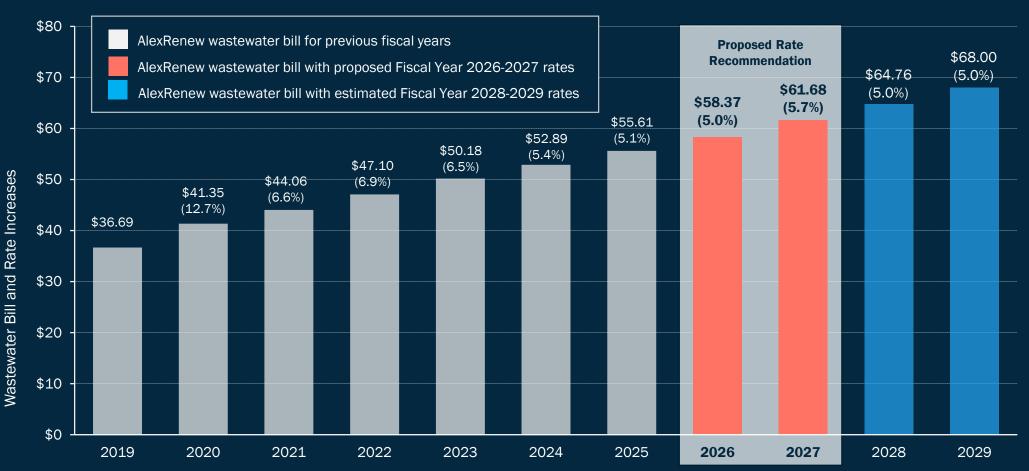
The consolidated budget summarizes AlexRenew's proposed operating, debt service, and capital expenses for Fiscal Year 2026. It also illustrates the revenues that fund each expense category following the flow of funds in accordance with AlexRenew's financial policies.

		Adopted FY2025	Proposed FY2026	\$ Variance	% Variance
Operating —	Wastewater Treatment Revenues	60.4	63.4	3.0	
	Fairfax County Operating Charge	12.8	14.7	1.8	
	Interest Income	0.1	0.1	-	
	Total Operating Revenue	73.4	78.2	4.8	6.6%
	Operating Expenses and Transfer to Reserves (2)	35.3	40.9	5.3	
	Transfers to Debt Service and Capital	38.1	37.3	(0.8)	
I	Total Operating Expenses and Transfers	73.4	78.2	4.8	6.6%
Debt	Transfer From Operating Fund	21.6	19.9	(1.7)	
	Interest Income	0.7	0.3	(0.4)	
	Total Debt Service Revenue	22.3	20.2	(2.1)	(9.3%)
	Principal	13.8	11.0	(2.8)	
	Interest	8.5	9.2	0.7	
	Total Debt Service Expense	22.3	20.2	(2.1)	(9.3%)
1	Transfer From Operating Fund	16.5	17.4	0.9	
Capital —	Fairfax Capital Contributions	40.8	59.4	18.6	
	Interest Income	0.1	1.3	1.2	
	Debt Proceeds	112.6	113.4	0.8	
	Cash	5.3	5.7	0.5	
	Total Capital Revenue	175.2	197.2	22.0	12.5%
	Total Capital Expense	175.2	197.2	22.0	12.5%

#### Notes:

- (1) Values may vary slightly due to rounding.
- (2) \$2.5M in reserves is to account for unforeseen events and emergencies (i.e. possible changes in regulations, impacts of federal layoffs on customer rate payments or other operating costs).

## FY2026 and FY2027 Rate Adjustment Recommendation



Rate adjustments projected during the FY2024 budget process included:

- / FY2026: 5.0%
- FY2027: 5.7%
- / FY2028: 5.4%
  - FY2029: 4.3%

#### **Notes:**

- (1) Data represents the average monthly bill based on 4,000 gallons of use
- (2) Data excludes City of Alexandria sanitary sewer charge
- (3) The FY2027 rate adjustment assumes a similar rate structure to the current rate structure. However, AlexRenew is considering alternate rate structures and reserves the right to adjust the rate structure for FY2027 at a later time.

# Fiscal Year 2026 and 2027 Proposed Rate Adjustment Breakdown

Capital spending on the \$615 million RiverRenew program continues to be a primary rate driver for AlexRenew, accounting for over 60% of the rate increase through Fiscal Year 2029.

#### **Notes:**

- (1) Data represents the average monthly bill based on 4,000 gallons of use
- (2) The FY2027 rate adjustment assumes a similar rate structure to the current rate structure. However, AlexRenew is considering alternate rate structures and reserves the right to adjust the rate structure for FY2027 at a later time.

#### Fiscal Year 2026 monthly increase 5.0% (\$2.76)







RiverRenew **64% (\$1.77)** 

Operating expenses 36% (\$0.99)

Fiscal Year 2027 monthly increase **5.7% (\$3.31)** 







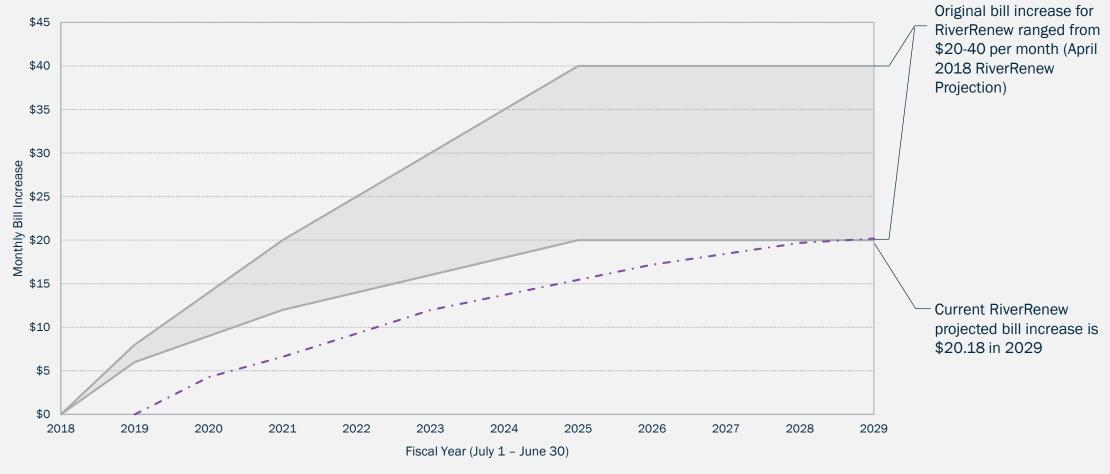


RiverRenew **63% (\$2.08)** 

Operating expenses 37% (\$1.22)

### **RiverRenew Monthly Bill Impacts**

RiverRenew bill impacts are trending lower than originally anticipated when the project was at a conceptual level of design in April 2018.



**Note:** Data represents the average monthly bill based on 4,000 gallons of use

# Proposed rates for Fiscal Years 2026-2027

The proposed 5.0% and 5.7% increases for FY2026 and FY2027, respectively, are applied uniformly across AlexRenew's Base and Wastewater Treatment Charges.

Monthly Charge	Meter Size	Existing	Proposed FY2026	Proposed FY2027	
Residential Base	All meters	\$14.57	\$15.29	\$16.16	
Commercial Base	5/8-inch	\$43.68	\$45.87	\$48.48	
	3/4-inch	\$43.68	\$45.87	\$48.48	
	1-inch	\$109.19	\$114.68	\$121.20	
	1-1/2-inch	\$218.38	\$229.35	\$242.40	
	2-inch	\$349.41	\$366.96	\$387.84	
	3-inch	\$655.14	\$688.05	\$727.20	
	4-inch	\$1,091.90	\$1,146.75	\$1,212.00	
	6-inch	\$2,183.80	\$2,293.50	\$2,424.00	
	8-inch	\$3,494.08	\$3,669.60	\$3,878.40	
Wastewater Treatment (Residential and Commercial)	All meters	\$10.26 per 1,000 gallons	\$10.77 per 1,000 gallons	\$11.38 per 1,000 gallons	

#### Note:

(1) Excludes City of Alexandria sanitary sewer charge



## **Alternative Rate Structure Analysis**

As part of the outcomes of the 2025 Board of Directors (Board) Retreat, AlexRenew staff are currently evaluating alternative rate structures/rate structure revisions and associated phasing plans for potential implementation as early as Fiscal Year 2027.

Potential revisions will be discussed at the monthly regular Board meetings and any proposed rate changes will be conducted in accordance with §15.2-5136 of Virginia Code for public notice and public hearing procedures.

### Fiscal Year 2026 Budget Schedule

**November 12, 2024** 

Finance and Audit (F&A) **Committee Meeting** 

Presentation on FY2026 Budget Preview

March 18, 2025

**Board Meeting** 

F&A presents Preliminary Draft Budget and Rate Recommendation for consideration

May 17, 2025 **Public Hearing** 

Present Draft Budget and Rate Recommendation for Public Comment



F&A Committee Meeting

Presentation on Preliminary Draft Budget and Rate Recommendation **Board Meeting** 

Adopt Draft Budget and Rate Recommendation for Public Hearing **Board Meeting** 

Approve Budget and Fiscal Year 2026-2027 Rate Recommendation

