



# Wilsonville Storm & Sewer Utility Rates

December 15, 2025







# Decision Before Council

- **Resolution No. 3229**

- » **Establish sewer utility rate adjustments through 2029.**
- » **Annual inflation adjustment beginning 2030.**

- **Resolution No. 3230**

- » **Establish stormwater utility rate adjustments through 2028.**
- » **Annual inflation adjustment beginning 2029.**
- » **Discontinue storm utility rate exemptions.**



# Utility Rate Updates

## Sewer Rate Study

October 2011  
WWTP Expansion

## Storm Rate Study

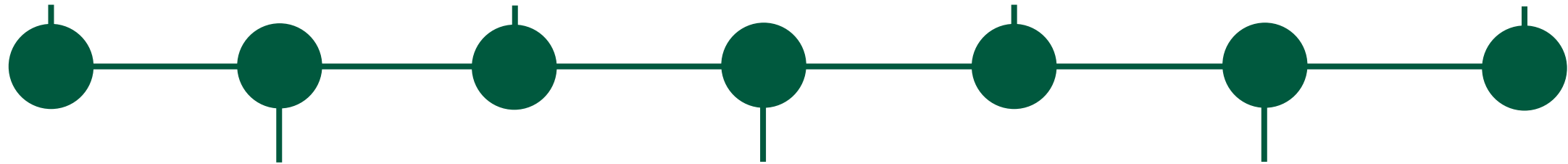
January 2015  
Charbonneau Projects

## Construction Inflation

2021 thru 2023  
FHWA: 53.8%

## Storm Master Plan

Adoption on  
April 1, 2024



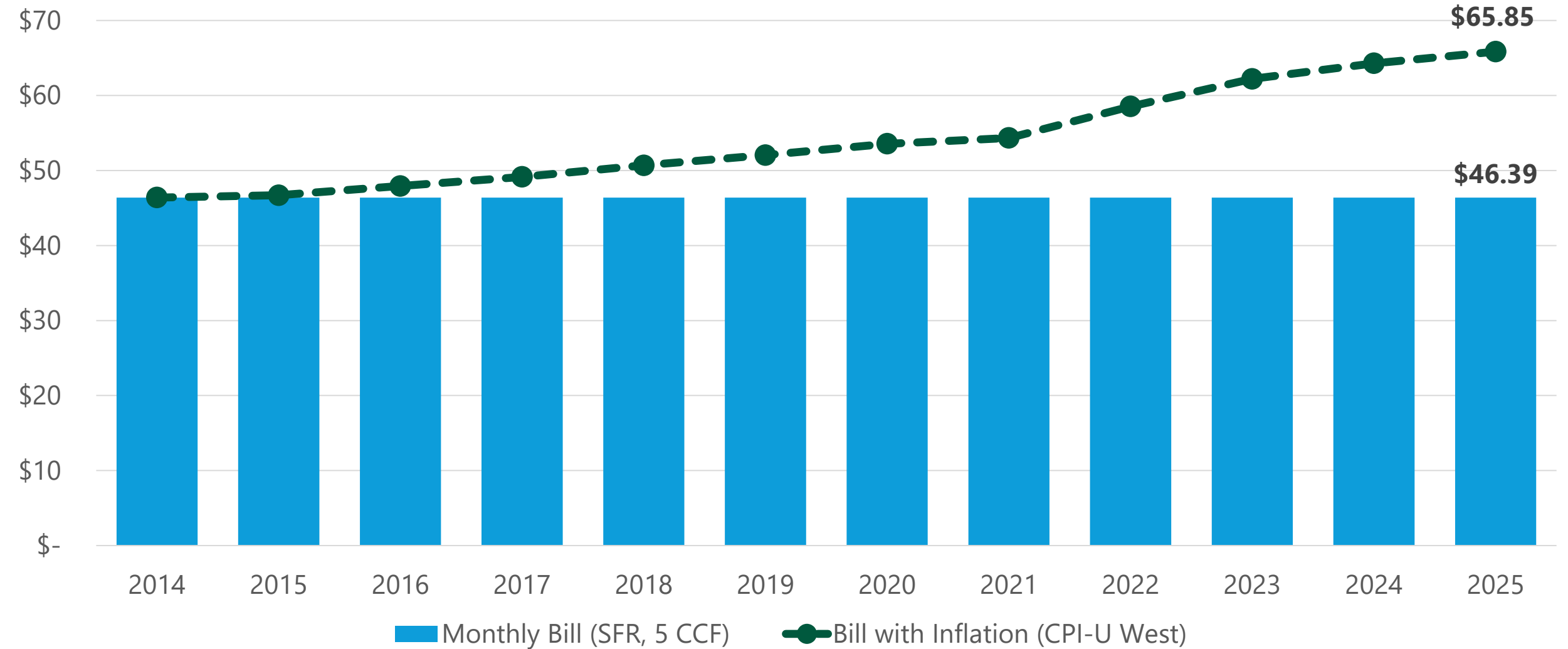
**Sewer Rate  
Adjustment**  
January 1, 2014  
Last Increase

**Storm Rate  
Adjustment**  
January 1, 2021  
Last Increase

**WWTP Master Plan**  
Adoption on  
January 18, 2024



# Monthly Sewer Rates vs. Inflation





# General Principles of Utility Rate Setting

1

**Revenue Requirement:** A financial plan to determine the total revenue needed to cover policy commitments, operating costs, debt service (if applicable), and capital funding requirements to ensure long-term sustainability.

2

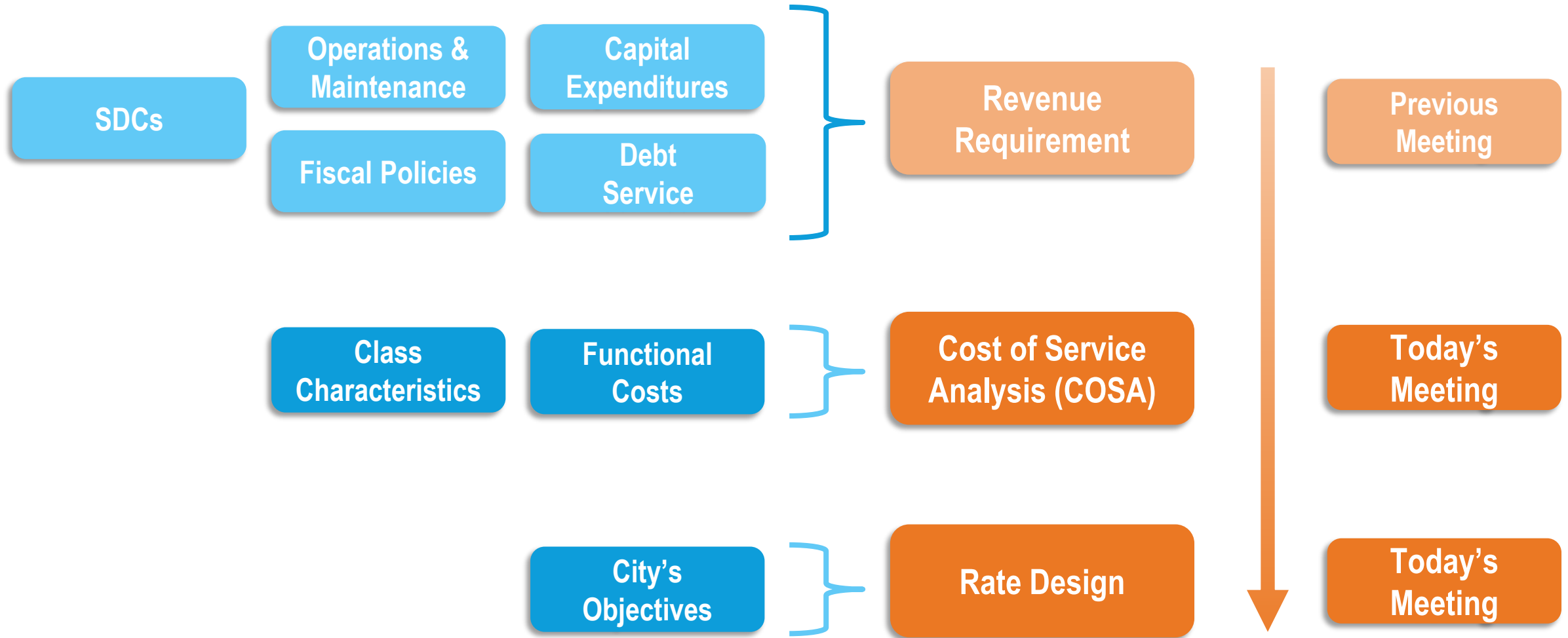
**Cost-of-Service:** A cost-of-service analysis allocates utility costs among customer classes based on their characteristics to ensure equitable cost recovery.

3

**Rate Design:** Rate design establishes how rates are structured to generate required revenue while aligning with policy objectives and promoting fairness among customer classes.



# Rate Study Overview







# Stormwater Utility





# Existing Storm Utility Rates

## Storm Water Fee:

Supports complying with state and federal environmental protection laws

	<u>1/1/2022</u>	<u>1/1/2023</u>	<u>1/1/2024</u>
Residential	11.90	11.90	11.90
<b>Multifamily &amp; Non-Residential:</b> is based on the the impervious surface area ÷ 2750 sqft and then multiplied by the residential rate.			

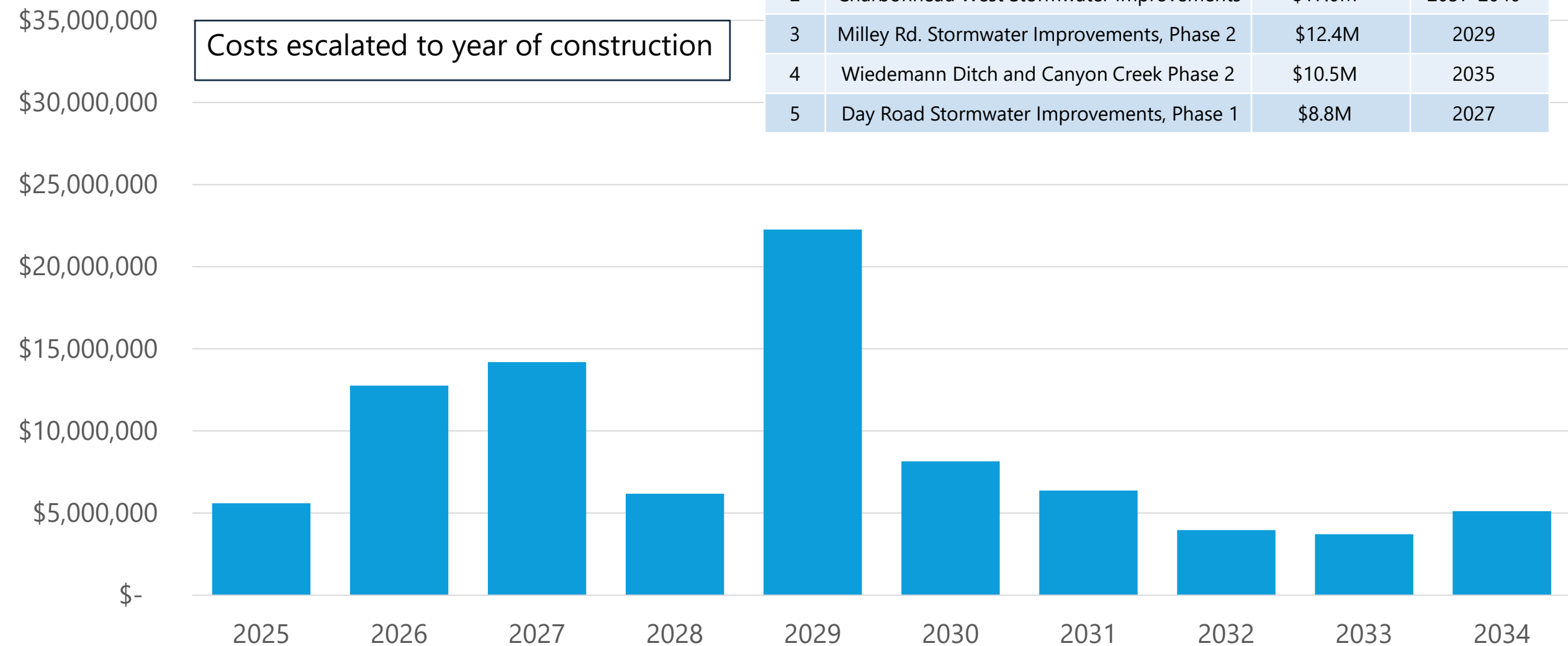




# Storm Capital Plan

Costs escalated to year of construction

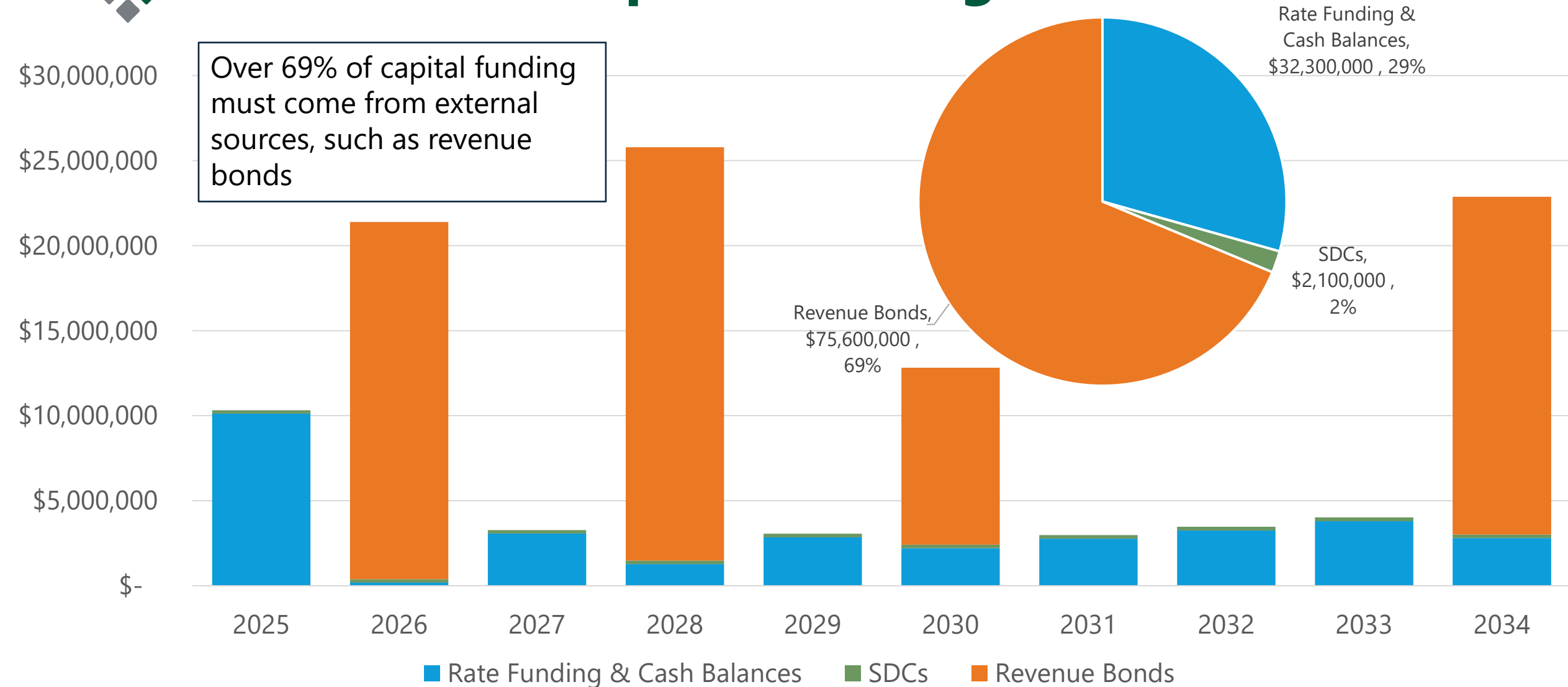
	Select Notable Projects	Infl. Cost	Fiscal Years
1	Charbonneau Repair/Replacement	\$41.4M	2025-2040
2	Charbonneau West Stormwater Improvements	\$17.0M	2037-2040
3	Milley Rd. Stormwater Improvements, Phase 2	\$12.4M	2029
4	Wiedemann Ditch and Canyon Creek Phase 2	\$10.5M	2035
5	Day Road Stormwater Improvements, Phase 1	\$8.8M	2027





# Stormwater Capital Funding

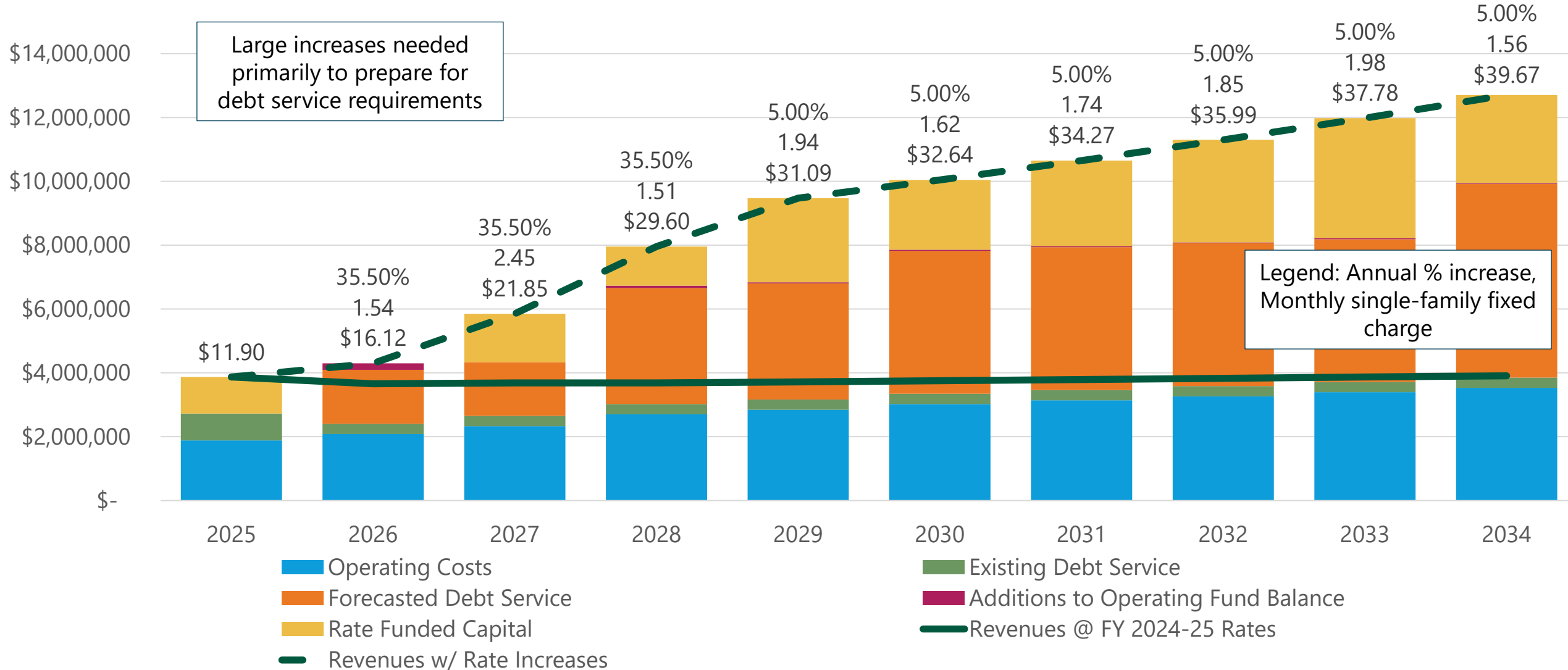
Over 69% of capital funding must come from external sources, such as revenue bonds







# Stormwater Revenue Requirement





# Stormwater Rates & Schedule

	2025	2026	2027	2028
<b>Rate Increases</b>		35.50%	35.50%	35.50%
<b><u>Fixed charge by Class</u></b>				
Single Family Residential	\$11.90	\$16.12	\$21.85	\$29.60
Non-Residential/Multi-Family				
Base Rate per ERU*	\$11.90	\$16.12	\$21.85	\$29.60

*\*Assumes an equivalent residential unit (ERU) of 2,750 impervious square feet*

*\*\*ISF = impervious square feet*



# Sewer Utility







# Existing Sewer Utility Rates

## Sewer Base Fees (includes the first 2 units)

<u>Water Meter Size</u>	<u>1/1/2022</u>	<u>1/1/2023</u>	<u>1/1/2024</u>
Residential/Multifamily	19.84	19.84	19.84
Non-Residential:			
5x8" or 3/4"	31.94	31.94	31.94
1"	50.08	50.08	50.08
1 1/2"	80.33	80.33	80.33
2"	116.60	116.60	116.60
3"	201.25	201.25	201.25
4"	322.21	322.21	322.21
6"	624.53	624.53	624.53
8"	987.34	987.34	987.34
10"	1761.37	1761.37	1761.37

## Additional Sewer Units

	<u>1/1/2022</u>	<u>1/1/2023</u>	<u>1/1/2024</u>
Additional units	8.85	8.85	8.85

**Residential** sewer charges are based on the winter average. The winter average is based on the water consumption between November through March. This most accurately reflects indoor water use. New customers are based on the system wide residential average. Averages are re-calculated each April.

**Multifamily and Non-Residential** is based on monthly water use as irrigation is separately metered.

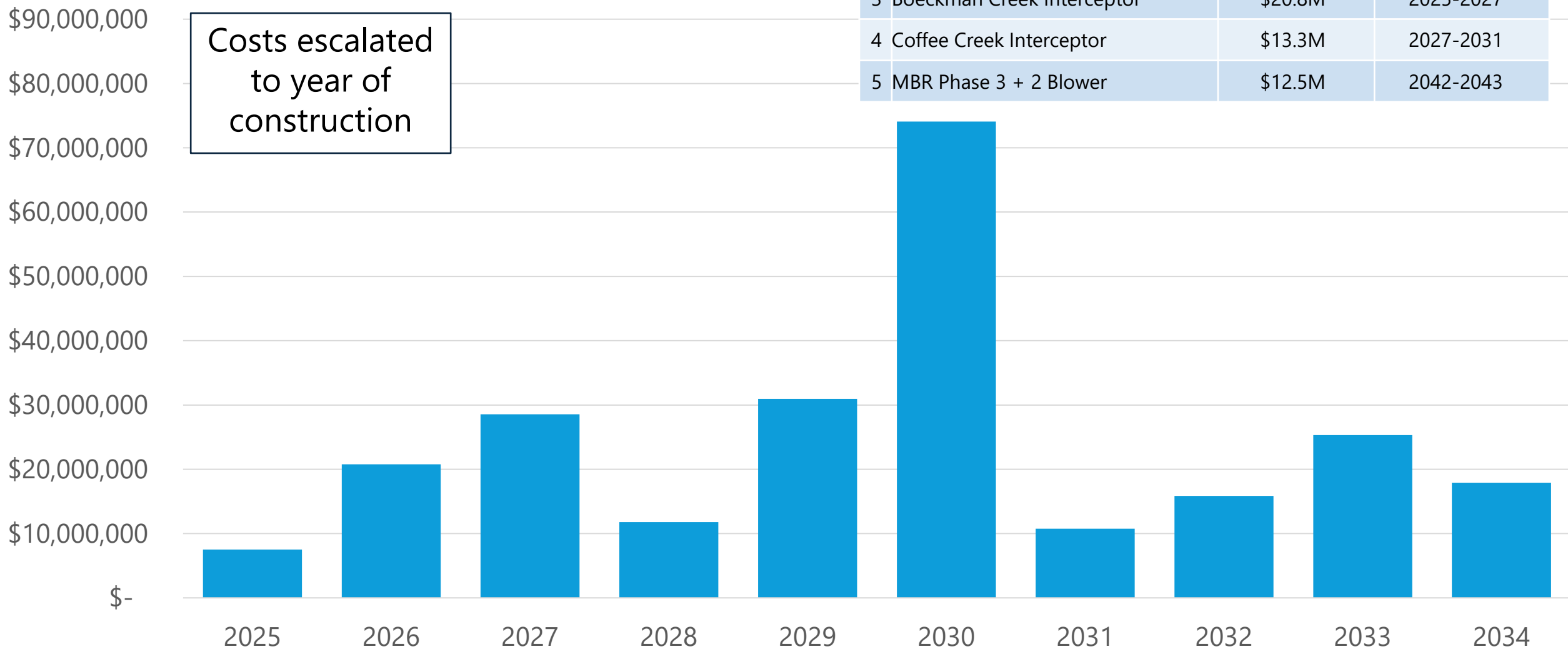




# Sewer Capital Plan

Costs escalated  
to year of  
construction

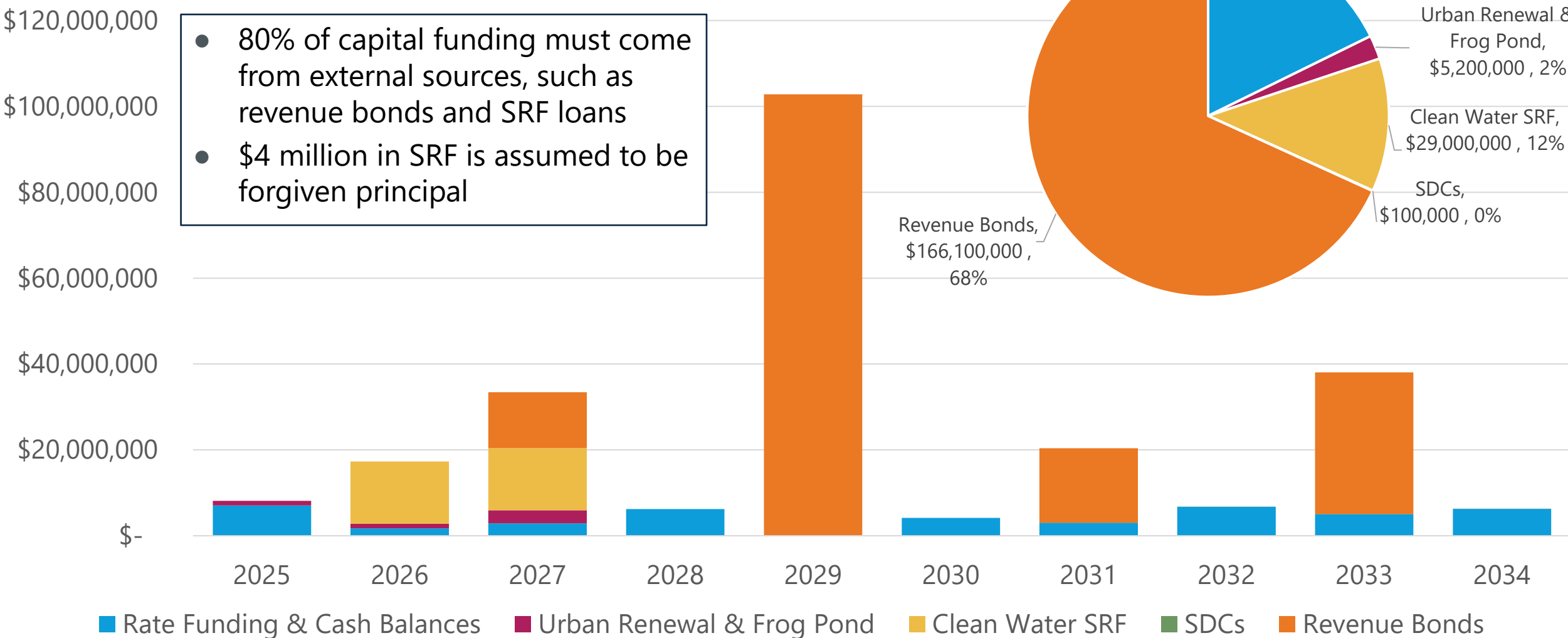
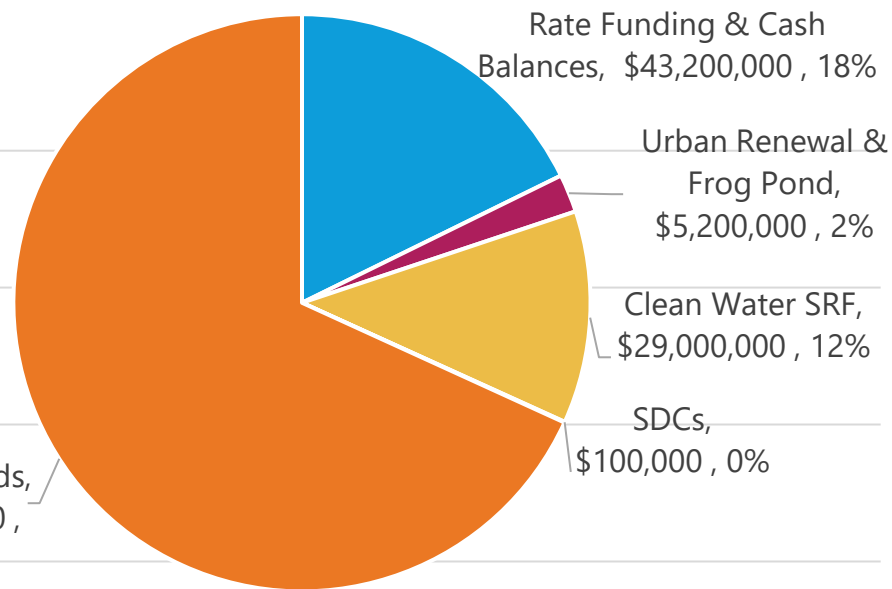
	Select Notable Projects	Infl. Cost	Fiscal Years
1	MBR Phase 1 + 2 Blowers + ...	\$87.8M	2028-2030
2	Solids Dryer Improvement	\$23.3M	2031-2033
3	Boeckman Creek Interceptor	\$20.8M	2025-2027
4	Coffee Creek Interceptor	\$13.3M	2027-2031
5	MBR Phase 3 + 2 Blower	\$12.5M	2042-2043





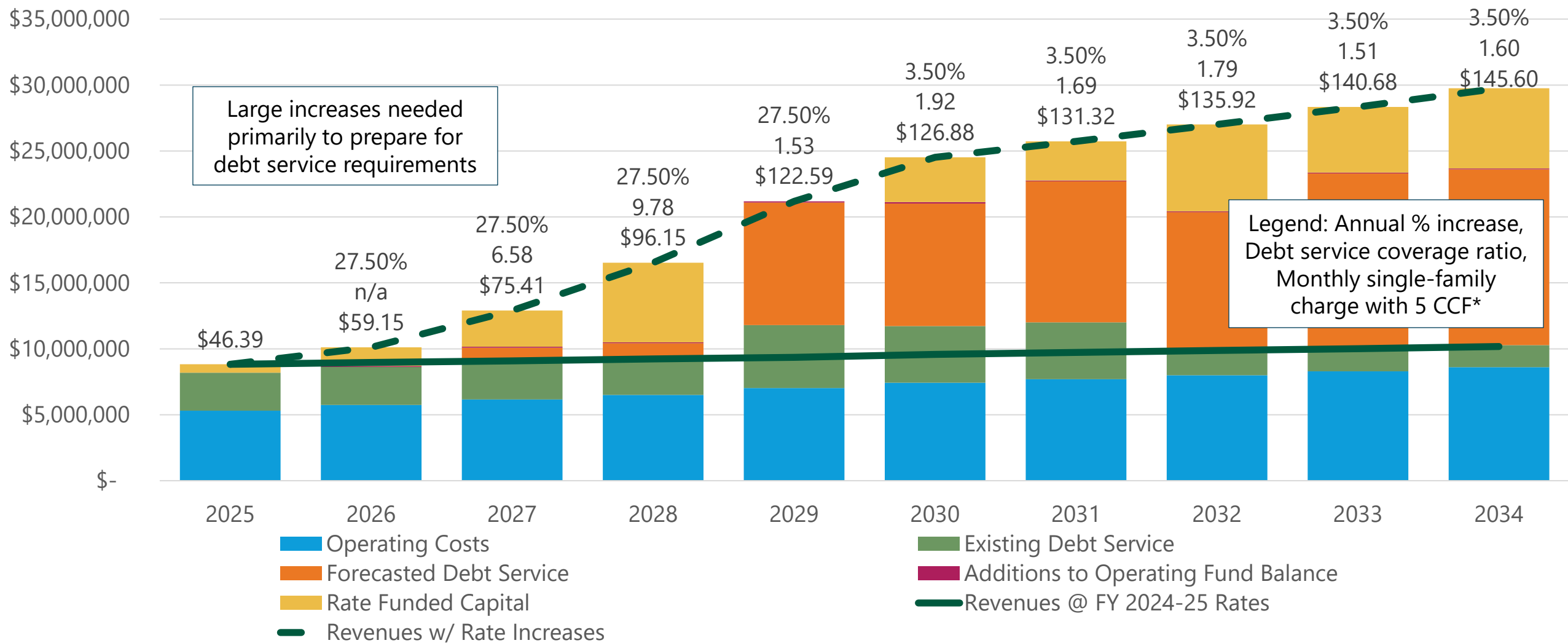
# Sewer Capital Funding

- 80% of capital funding must come from external sources, such as revenue bonds and SRF loans
- \$4 million in SRF is assumed to be forgiven principal





# Sewer Revenue Requirement

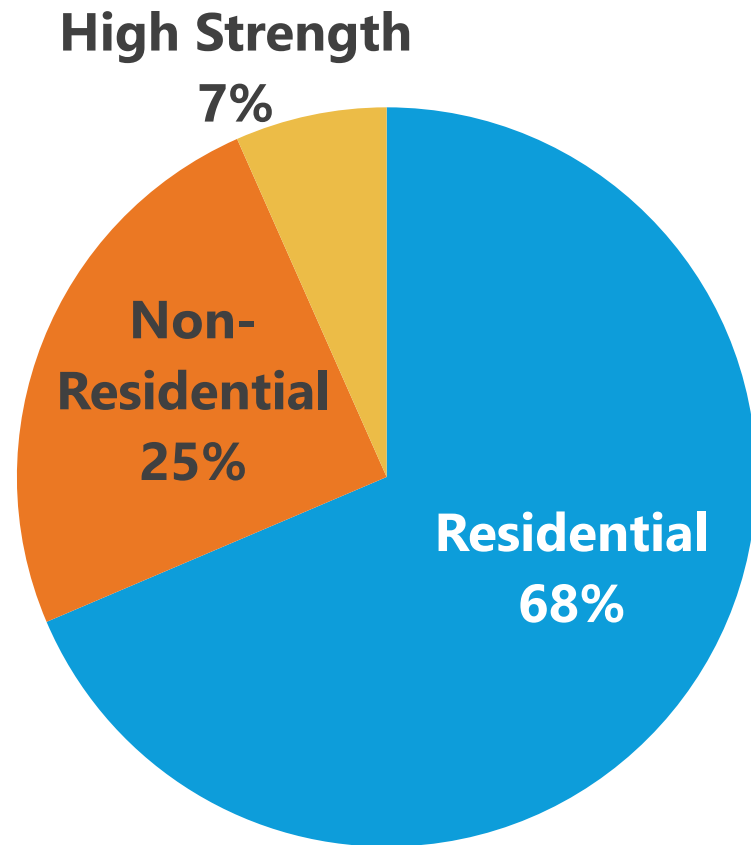




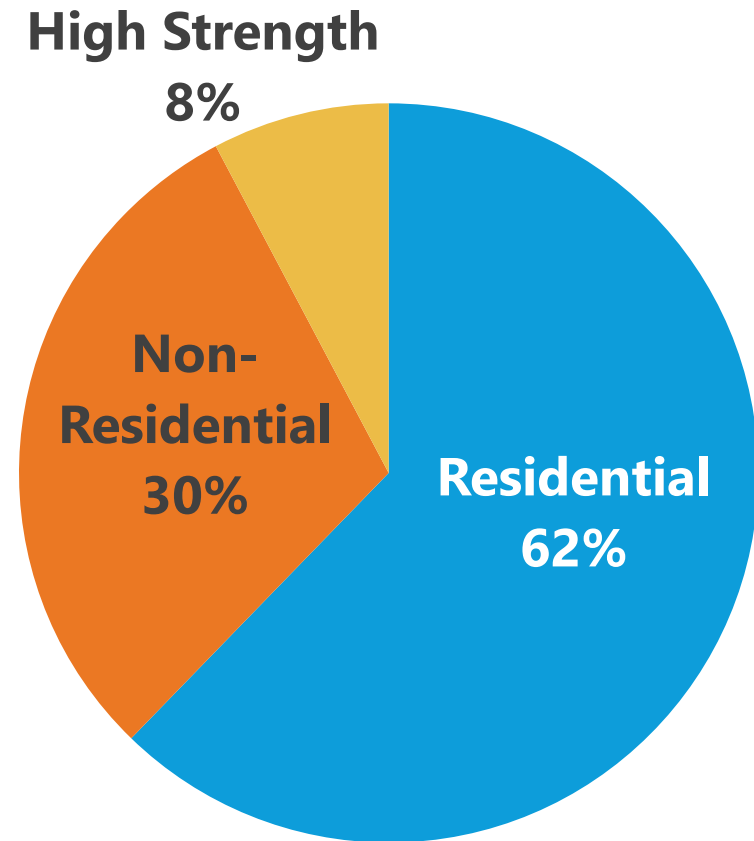


# Cost-of-Service Shifts

Existing Revenue Collection



Cost of Service





# Sewer Rates & Schedule

	2025	2026	2027	2028	2029
<b>Residential Revenue Increase</b>		<b>25.44%</b>	<b>25.34%</b>	<b>25.24%</b>	<b>25.14%</b>
<b>Non-Residential Revenue Increase</b>		<b>32.00%</b>	<b>32.00%</b>	<b>32.00%</b>	<b>32.00%</b>
<b><u>Fixed charge by Class</u></b>					
Single Family Residential/Multifamily	\$19.84	\$24.89	\$31.19	\$39.07	\$48.89
Non-Residential					
5/8" or 3/4"	\$31.94	\$42.16	\$55.65	\$73.46	\$96.97
1"	\$50.08	\$66.11	\$87.26	\$115.18	\$152.04
1 1/2"	\$80.33	\$106.04	\$139.97	\$184.76	\$243.88
2"	\$116.60	\$153.91	\$203.16	\$268.18	\$353.99
3"	\$201.25	\$265.65	\$350.66	\$462.87	\$610.99
4"	\$322.21	\$425.32	\$561.42	\$741.07	\$978.22
6"	\$624.53	\$824.38	\$1,088.18	\$1,436.40	\$1,896.05
8"	\$987.32	\$1,303.26	\$1,720.31	\$2,270.80	\$2,997.46
10"	\$1,761.37	\$2,325.01	\$3,069.01	\$4,051.09	\$5,347.44
<b><u>Volume Charge: per CCF of water (&gt;2 CCF)</u></b>					
Residential (additional units)	\$8.85	\$11.10	\$13.92	\$17.43	\$21.81
Non-Residential (additional units)	\$8.85	\$11.68	\$15.42	\$20.35	\$26.87



# High Strength Sewer Rates & Schedule

High Strength Rates	2025	2026	2027	2028	2029
Increase		32.00%	32.00%	32.00%	32.00%
Flow rate per CCF	\$8.85	\$11.68	\$15.42	\$20.35	\$26.87
BOD rate per Pound	\$1.03	\$1.36	\$1.79	\$2.37	\$3.13
TSS rate per Pound	\$1.03	\$1.36	\$1.79	\$2.37	\$3.13



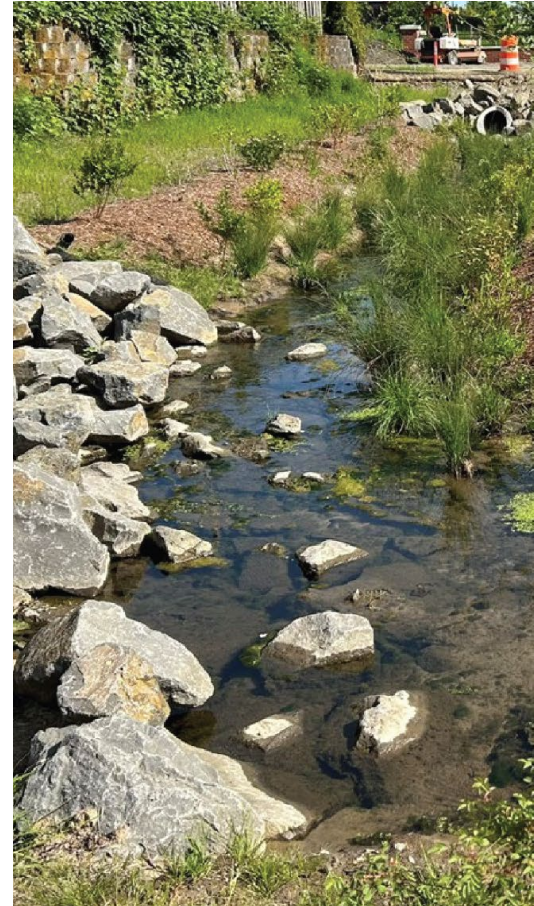
# Public Engagement





# **Public Engagement**

- **City Council Work Session**
  - » Apr. 21 and Nov. 3
- **Boones Ferry Messenger**
  - » July and December
- **Open House on Dec. 2**
  - » Citywide Postcard
  - » Let's Talk, Wilsonville!
  - » Social Media
- **Customer Outreach**
- **Storm Waiver Outreach**



**UTILITY FEE UPDATE  
OPEN HOUSE**  
**TUESDAY, DEC. 2 ● 4 PM & 7 PM**  
**WILSONVILLE CITY HALL**  
**29799 SW TOWN CENTER LOOP E**

Come learn about proposed utility fee increases that the City Council is considering to fund about \$240 million in new capital improvements to the City's sewer and stormwater systems.

The City of Wilsonville is assessing the sewer and storm water utility fees paid each month by Wilsonville residents and businesses to help fund the maintenance, operation, rehabilitation, and replacement of the pipes, lift stations, and treatment facilities that collect, clean and discharge wastewater and stormwater runoff. These critical systems ensure that the City's rivers and streams remain clean, which helps us maintain the health of our community and environment.

Join us at one of two informational sessions, where we'll summarize a recent rate review, detail how proposed increases would affect your utility bill, and answer any questions you may have.



# Community Questions

- **Why were the rates not increased sooner?**
- **Will an annual inflation adjustment prevent future rate increases?**
- **When will the next rate study happen?**
- **Do utility fees pay for growth?**
- **What happens if Council approves lower rates?**





# Community Questions

- How is population growth estimated?

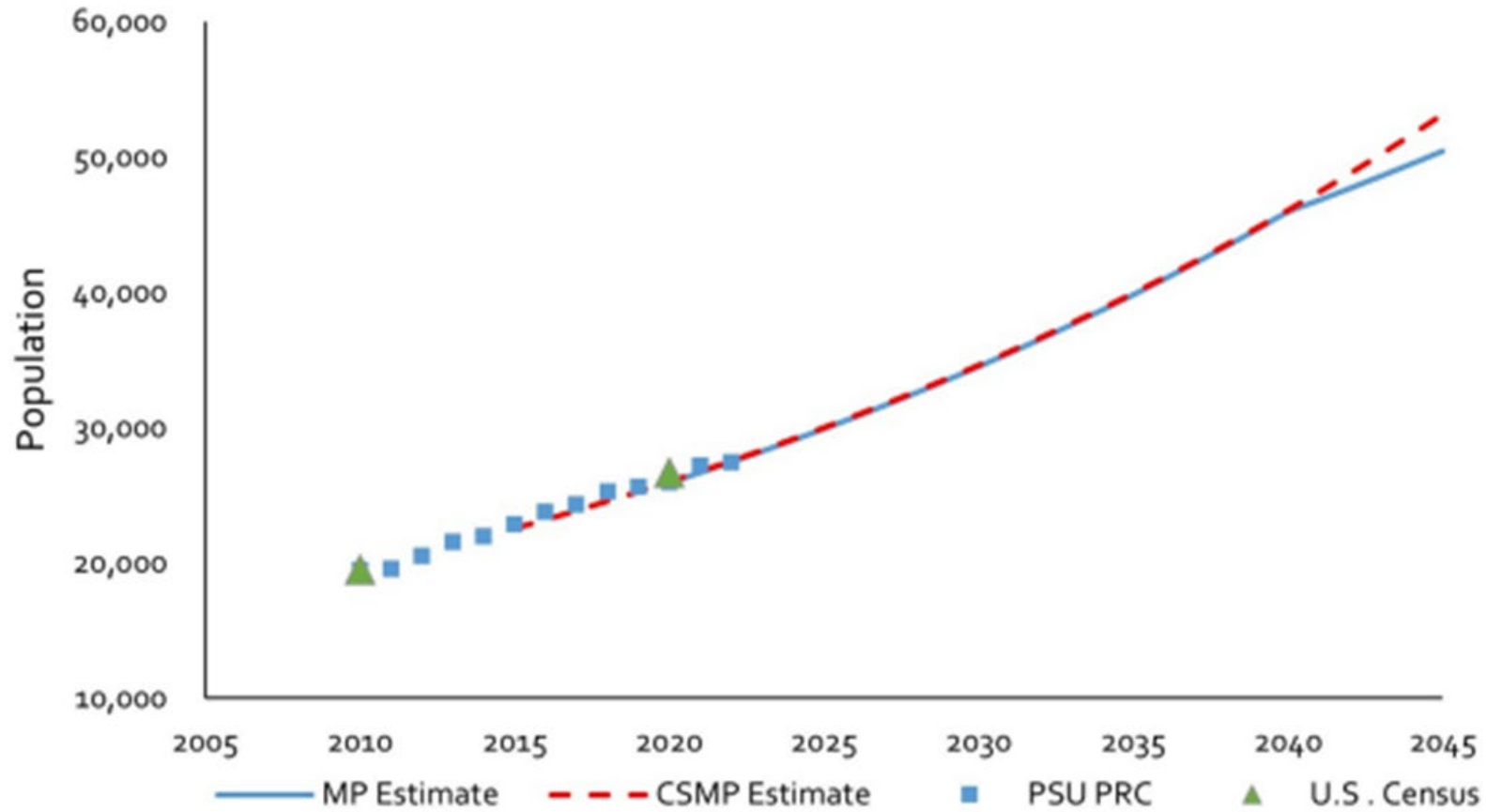


Figure 3.1 Historical Population and Expected Growth for the City of Wilsonville



# Community Questions

**What happens if Council approves lower rates?**





# Summary







# Example Residential Utility Bill

	Residential Utility Base Rate (Annual Increase, %)				
Utility	Current	2026	2027	2028	2029
Sewer	\$19.84	\$24.89 (25.44%)	\$31.19 (25.34%)	\$39.07 (25.24%)	\$48.89 (25.14%)
Storm	\$11.90	\$16.12 (35.50%)	\$21.85 (35.50%)	\$29.60 (35.50%)	\$31.09 (5.00%)
Sewer + Storm	\$31.74	\$41.01	\$53.04	\$68.67	\$79.98
<b>Annual Increase</b>	--	<b>\$9.27</b>	<b>\$12.03</b>	<b>\$15.63</b>	<b>\$11.31</b>
Total Utility Bill	\$74.84	\$84.11 (12.4%)	\$96.14 (14.3%)	\$111.77 (16.3%)	\$123.08 (10.1%)



## Recommendation

### **Adopt Resolution Nos. 3229 & 3230**

- » **Establish sewer and stormwater utility rates.**
- » **Implement an annual inflation adjustment.**
- » **Discontinue storm utility rate exemptions.**
- » **Repeal Resolution Nos. 1987, 2507, 2325, & 2353.**

# Thank you! Questions?

[www.fcsgroup.com](http://www.fcsgroup.com)

