

# Denton Utility Commission

## Meeting Agenda

September 20, 2023

4:00PM

I. Call to Order

II. Attendance

MEMBERS	OTHERS
<input type="checkbox"/> Councilperson Lister	<input type="checkbox"/> Don Mulrine, Project Manager
<input type="checkbox"/> Leroy Woomer, Chair	<input type="checkbox"/> Mark Chandler, DPW Supt.
<input type="checkbox"/> Lee Tillery, Vice Chair	<input type="checkbox"/> Scott Getchell, Town Administrator
<input type="checkbox"/> Adam Jones, Secretary	
<input type="checkbox"/> Scott Hollingsworth, Member	

III. Approval of Minutes – Review and approval of meeting minutes from the **August 23, 2023** meeting.

IV. Open Issues

1. **Water Main Replacement Project** – Still in construction. The completion date is unknown. Several tie-ins have been completed with the remaining scheduled for this week and next.
2. **Water/Sewer Extensions (ARPA Funding)** – One bid was received. The bidder agrees to reduce the scope of work to match the budget.
3. **Water & Sewer Budgets** – Placeholder for FY25
4. **Simple Fiber** – They are actively installing additional fiber throughout the town.
5. **Natural Gas Discussion** – Lister to provide update.
6. **West Denton PER** – McCrone is completing the study.
7. **Other Open Issues**

V. New Business


1. **Waterworth** - Getchell to present a proposal from Waterworth for real-time rate analysis services.
2. **Other New Business**

VI. Adjournment



# Continuous Process

## Cloud Based Platform



Control  
Low Cost

Communication  
Collaboration

3<sup>rd</sup> Party  
Heavy lifting



Like  
MS Excel



Like  
Consultants





# Denton, MD

What we heard from you

## OBJECTIVES

- **Aging infrastructure**– Replacement & Maintenance
- **Continuous Rate Analysis** – Water, Wastewater
- **Full cost recovery** – rising O&M and capital costs
- **Affordability** – Equitability & Fairness
- **Funding Strategy** – Mix of cash, bonds, grants, reserves
- **Integrated Planning** – collaborative, easy data-transfer
- **Communication** – Financial & Capital Needs

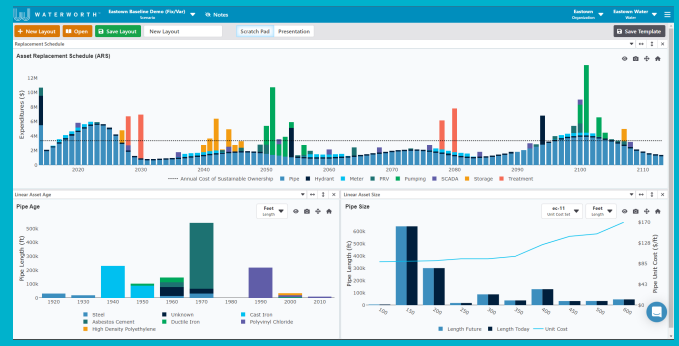
## CRITICAL BUSINESS ISSUE:

**Major Financial and Capital needs for long-term sustainable asset replacement, and Communicate needs clearly to Elected officials**

- **Aging Infrastructure**
- **Integrated Planning**
- **Communication**



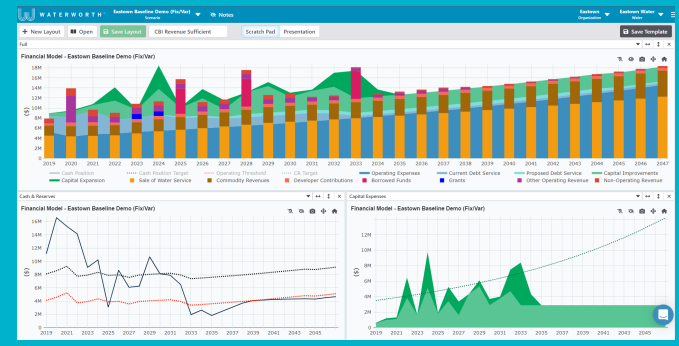
## Strategic Asset Planning



- **Full-Cost Recovery**
- **Funding Strategy**
- **Integrated Planning**
- **Communication**



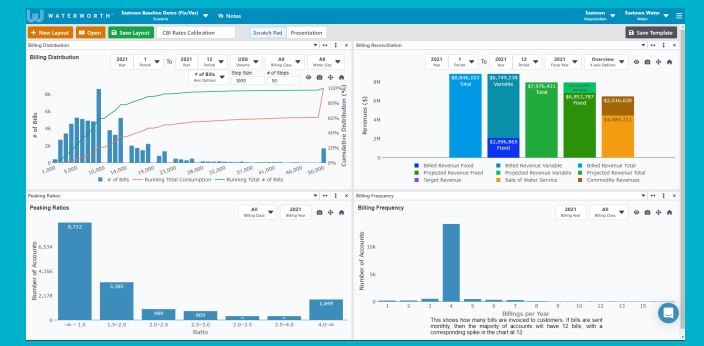
## Long Term Financial Modeling



- **Rate Adjustments**
- **Affordability**
- **Cost of Service**



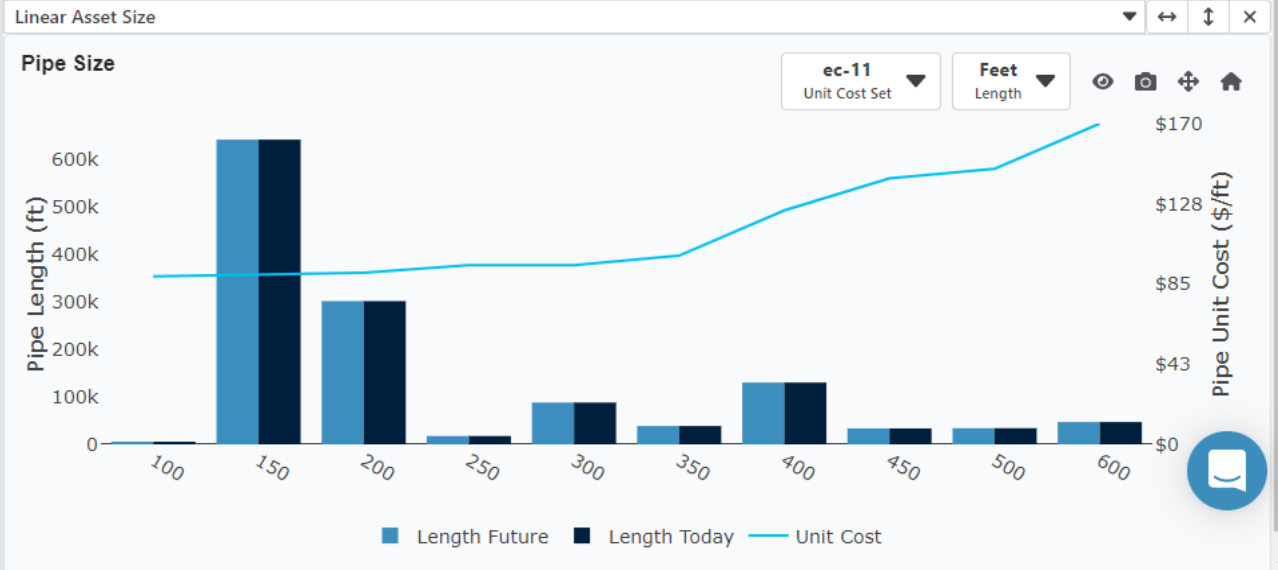
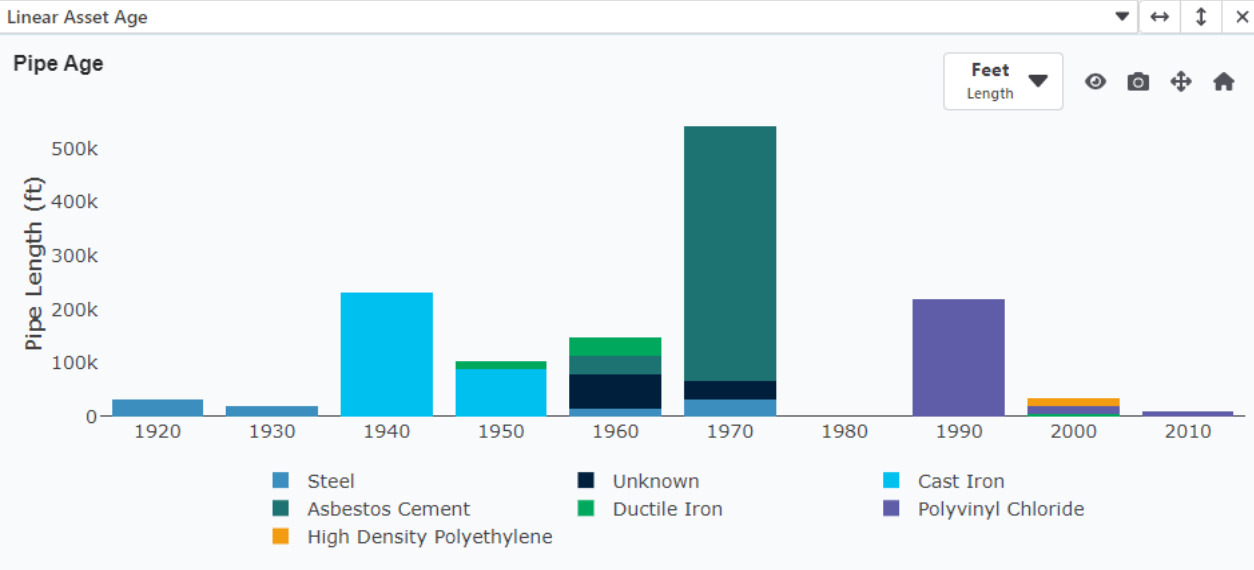
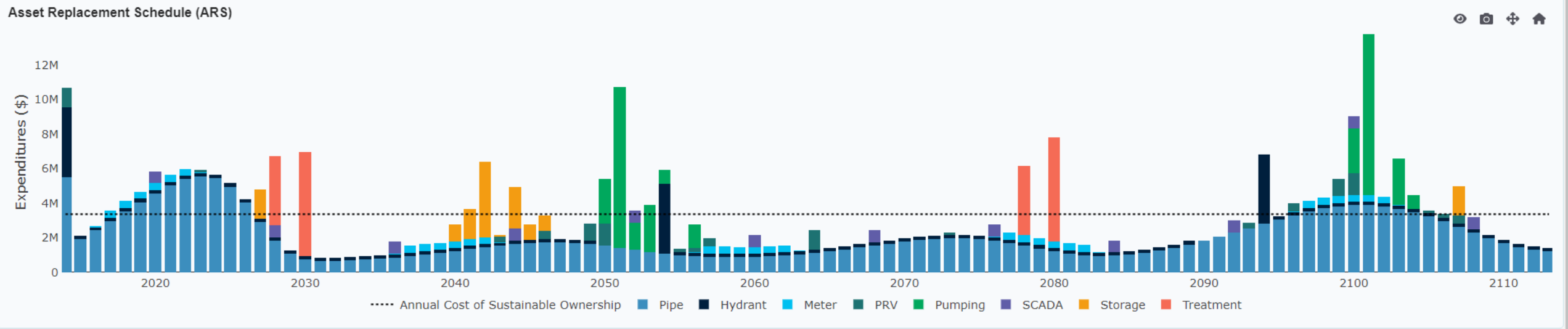
## Detailed Rate Design



# Asset Replacement Schedule

+ New Layout Open Save Layout New Layout Scratch Pad Presentation Save Template

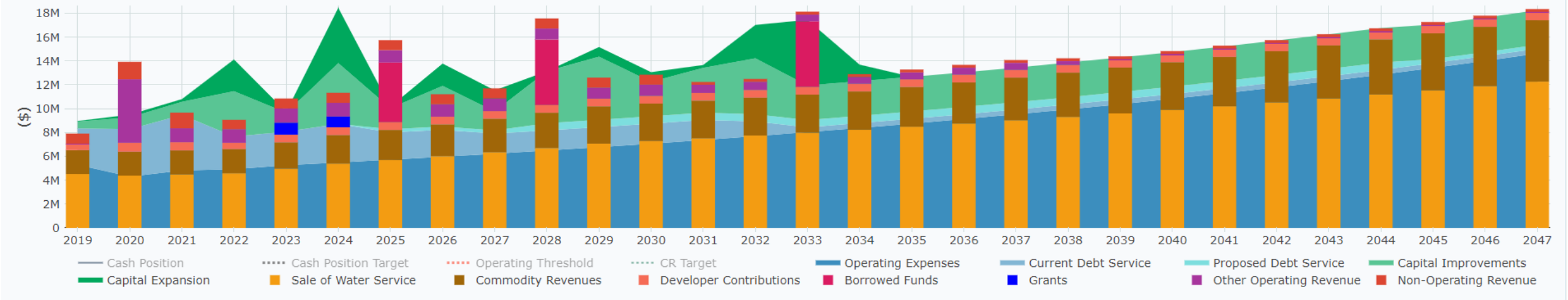
Replacement Schedule



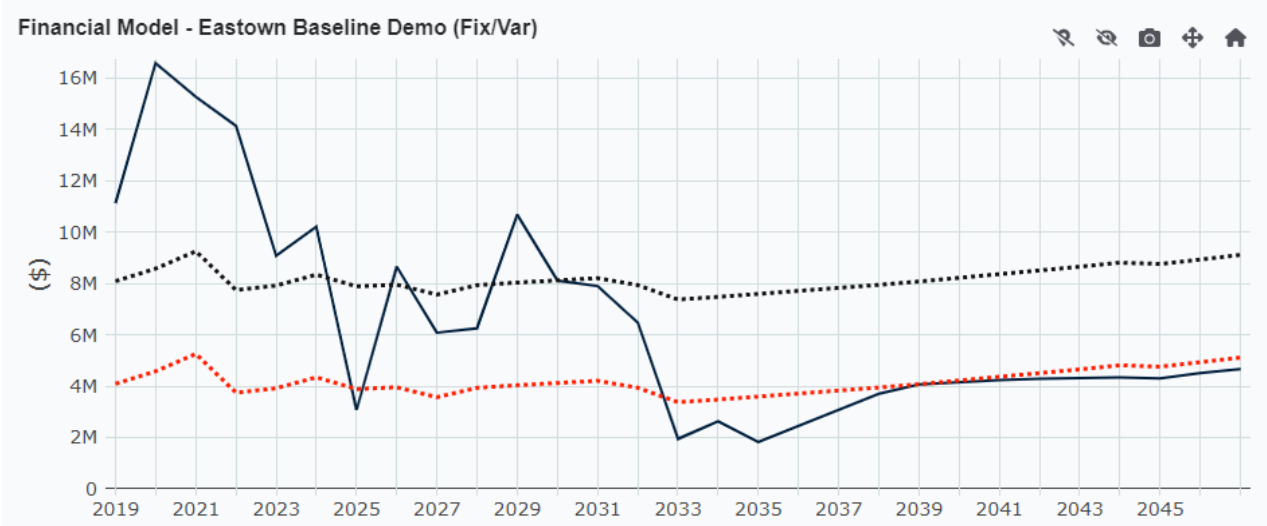
# Long Term Financial Model

Full

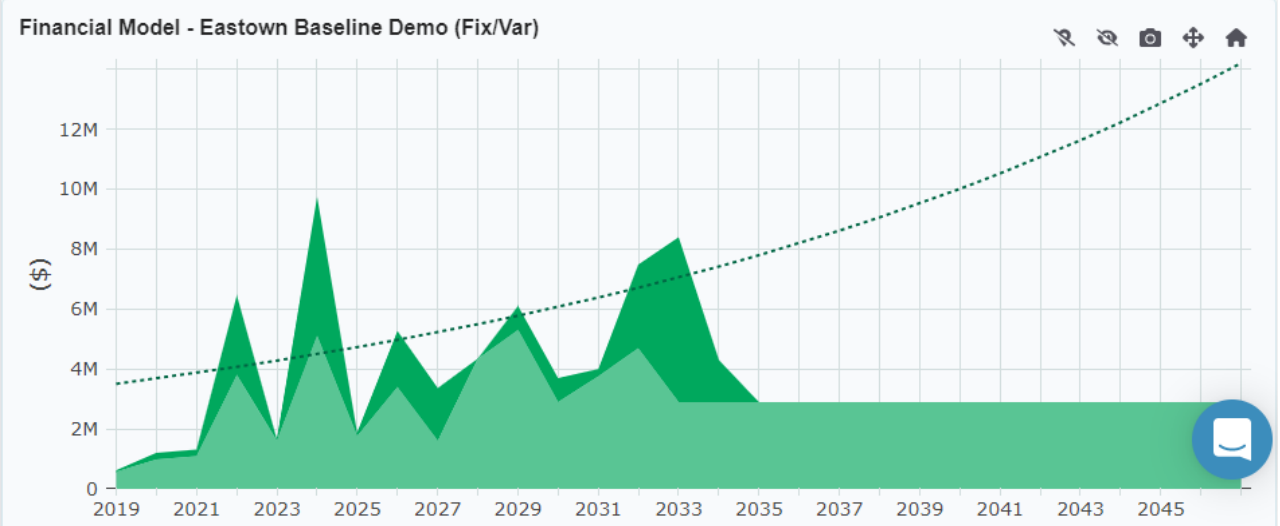
### Financial Model - Eastown Baseline Demo (Fix/Var)

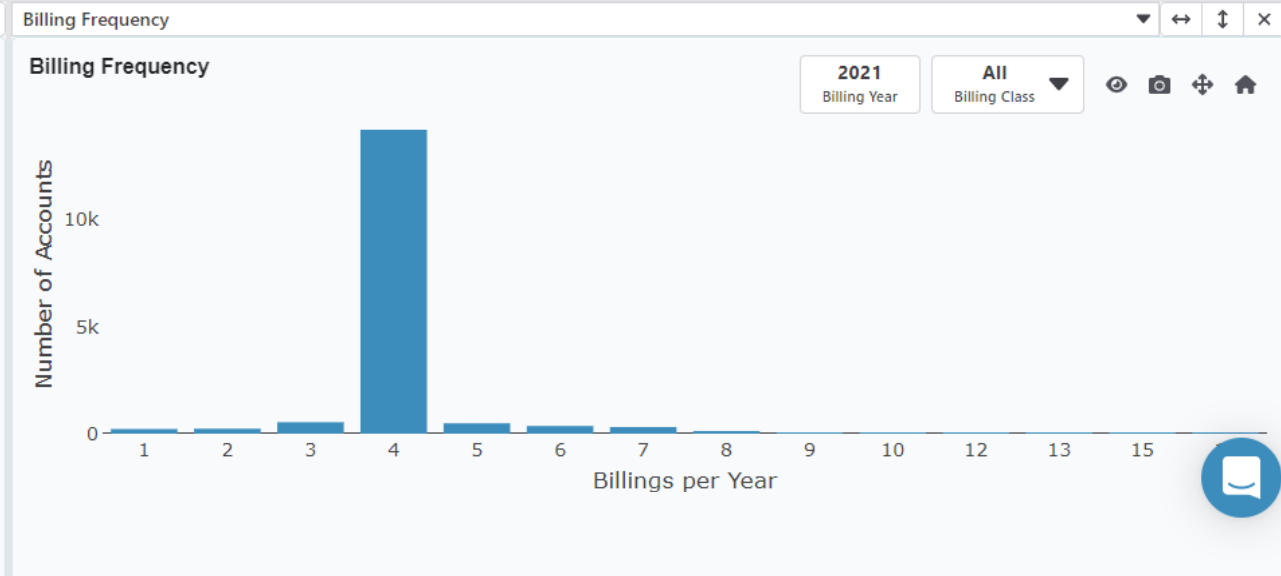
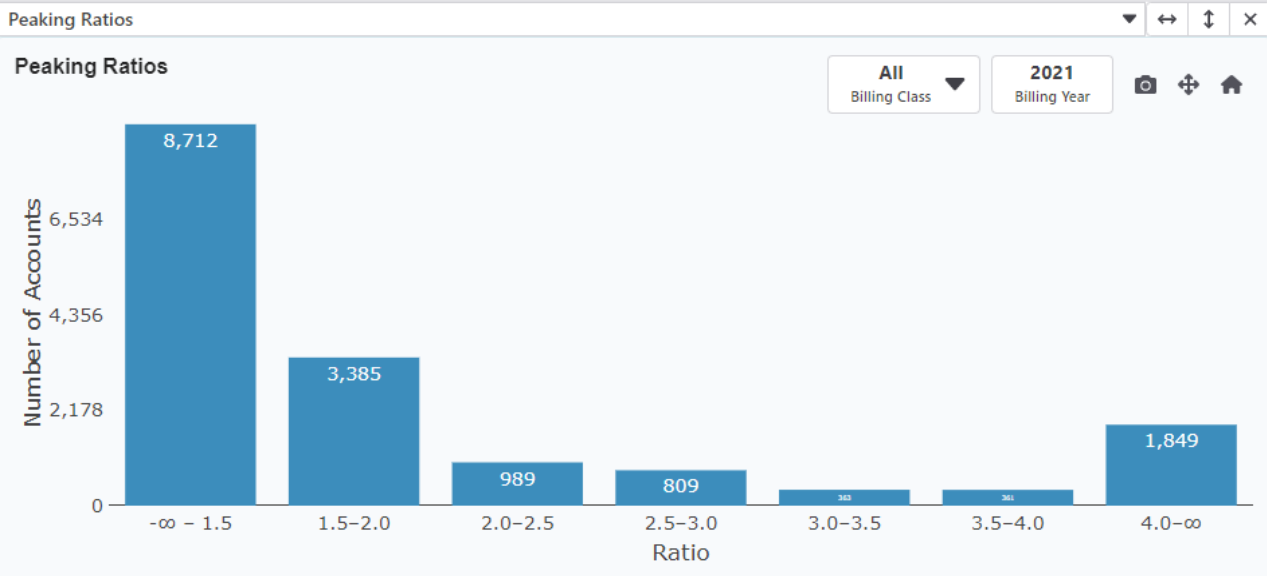
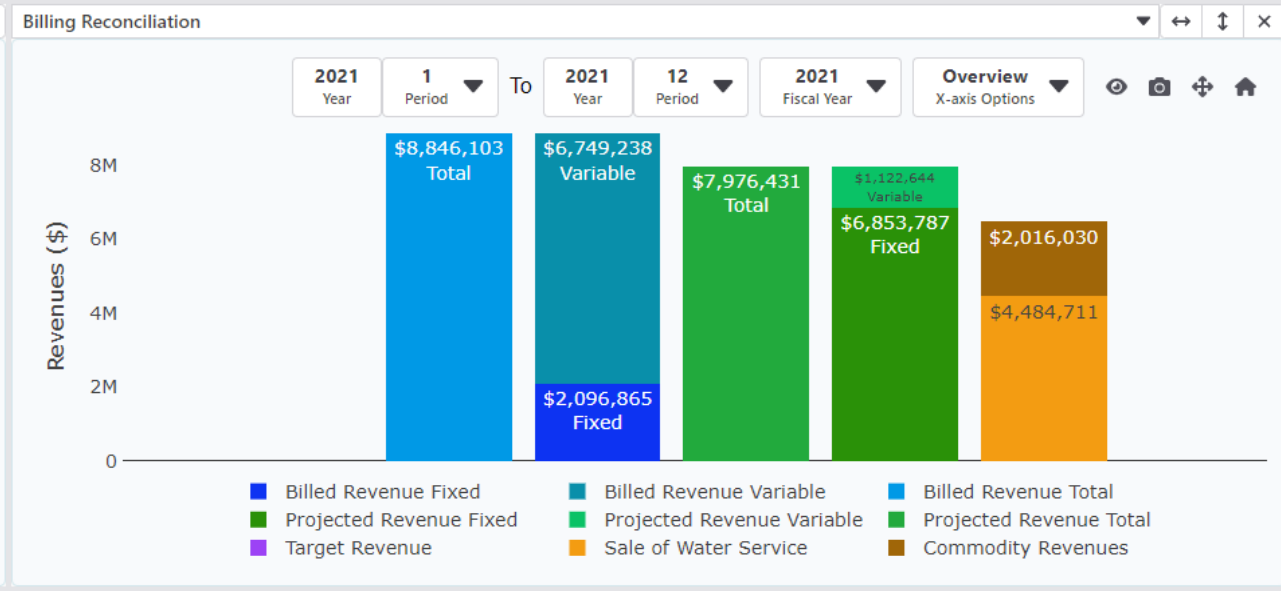
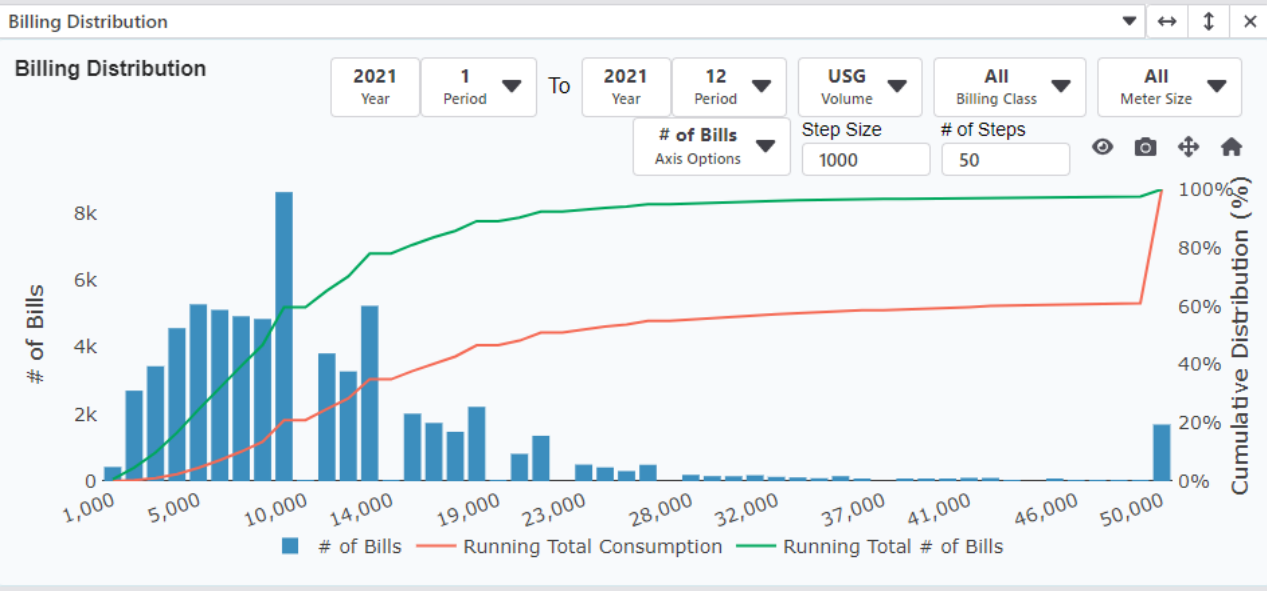


### Cash & Reserves



### Capital Expenses



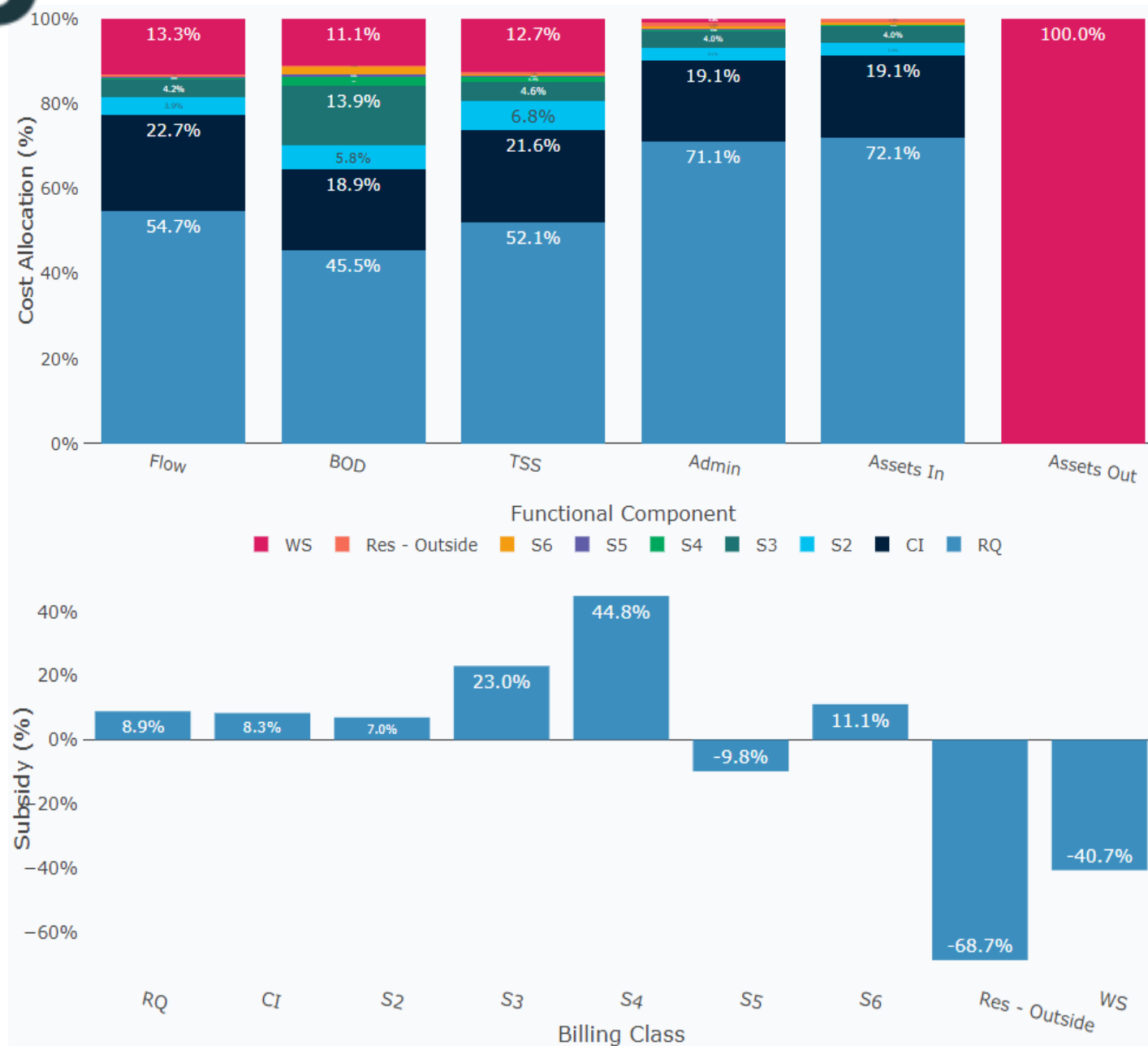




# Denton, MD

## Cost of Service Analysis

1. Cost Allocation between **Customer Categories**
2. Determine Current **Level of Inequity**
3. Recalibrate Rates to **Promote Fairness**





# All Public Funds & Services

1. Analyze many **Infrastructure-Based Services**
2. View **Aggregated Analysis**
3. Consistency of **Data Visualization**
4. Easier **Communication**

## Select a service area to display.

To avoid this message in the future, change your preferences.

Northtown Water (Water)

Northtown Sewer (Wastewater)

Northtown Stormwater (Stormwater)

Northtown General Fund (General Fund)

Northtown Marina (Marina)

Northtown Streets (Road)

Northtown Solid Waste (Solid Waste)

Northtown Fire Rescue (Fire Rescue)


Northtown Airport (Airport)


Northtown Electric (Electric)

Northtown Recycling (Recycling)

Northtown Fleet (Fleet)

	<b>1<sup>st</sup> Service Area</b>	<b>\$5,600</b>
<b>+</b>		
	<b>2<sup>nd</sup> Service Area</b>	<b>\$4,300</b>
<b>+</b>		
	<b>3<sup>rd</sup> + Service Areas</b>	<b>\$3,700</b>

 Professional Support & Advising

 No Additional Onboarding fees

 Unlimited Users

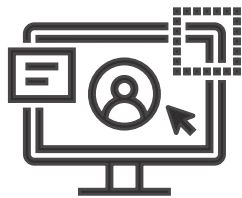
- Scenario building and analysis
- Ongoing advisory
- Remote council presentations

- Real-time planning and analysis
- Effortless collaboration
- Get the decisions you need



## Fractional CSO

- Data onboarding = Zero learning curve
- Updates model with new data
- Model checks and validation



## Cloud SaaS



## Model Manager



# Denton, MD

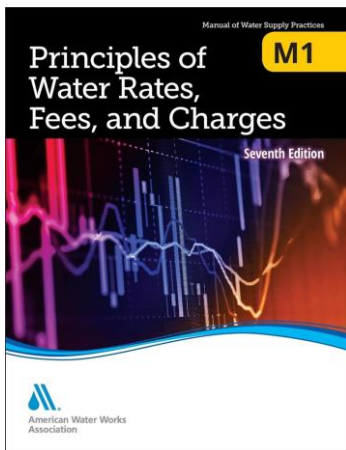
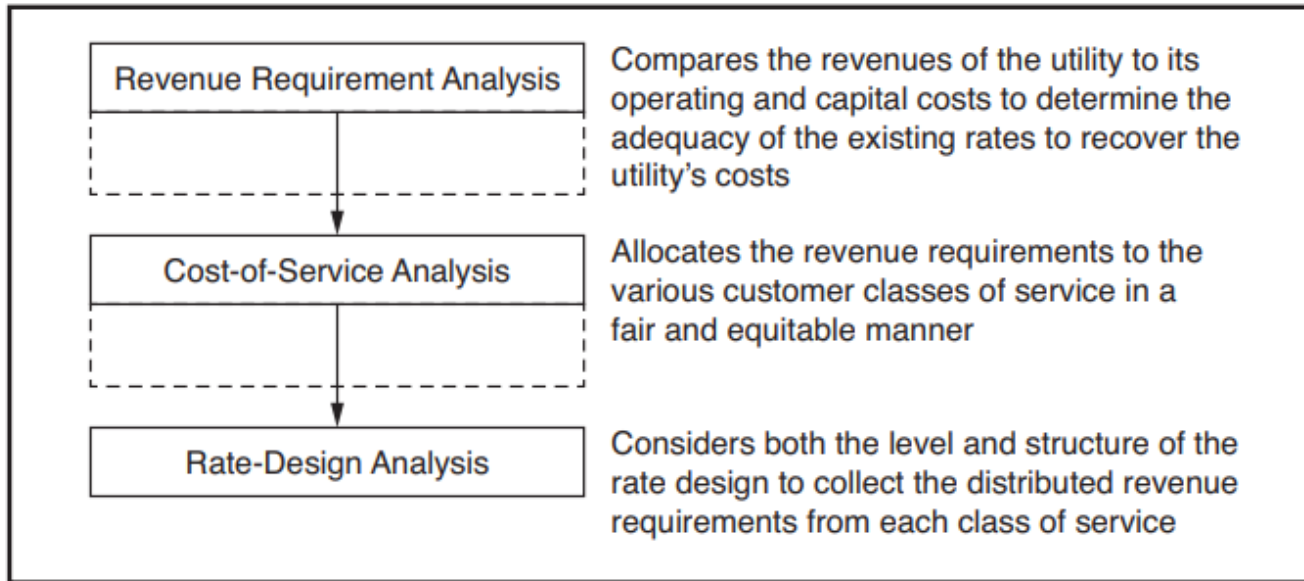
**More than 160 communities have taken control with Waterworth**

**CRITICAL BUSINESS ISSUE:**

**Major Financial and Capital needs for long-term sustainable asset replacement. Communicate needs clearly to Elected Officials**



# Components of a Rate Review



**American Water Works Association**

*Dedicated to the World's Most Important Resource®*

