# NORTH DAVIS SEWER DISTRICT User Charge Increase **April 10, 2025**

#### North Davis Sewer District

- District Formed in 1954
- Oldest collection pipe assets constructed in 1942
- Wastewater Treatment
   Plant constructed in 1954
   with latest process
   improvements completed
   in 2017





#### North Davis Sewer District

- 7 Cities; 2 Counties
- 80 Square Miles
- 110 miles of sewer pipes
  - 8 inch to 84 inch
- 34 MGD Treatment Plant
- Wholesale services to cities by contract
  - Cities charge residents

     additional fees to maintain
     city owned sewer collection
     system



242,000 people served

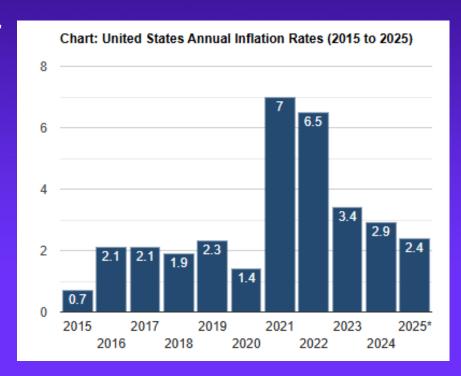
#### Revenue Sources

- Three sources of revenue
  - Monthly User Fees
  - Taxes
  - Impact Fees
- Charge cities
   \$21.50/month/residential connection
- Receive income from property taxes
   (28% reduction beginning 2025)
- Charge impact fees for new residential connections based on type
  - (single-family, townhome, apartments, etc.)



#### Reasons for Rate Increase

- Rising Operational Costs since last increase in 2017
  - Inflation
  - Contracted Services 80%
  - Polymers 54%
  - Chlorine 205%
  - Ferric Sulfate 111%
  - Biosolids Hauling 71%
  - Professional Services222%
  - Total Expenses 34%



30% increase from 2017

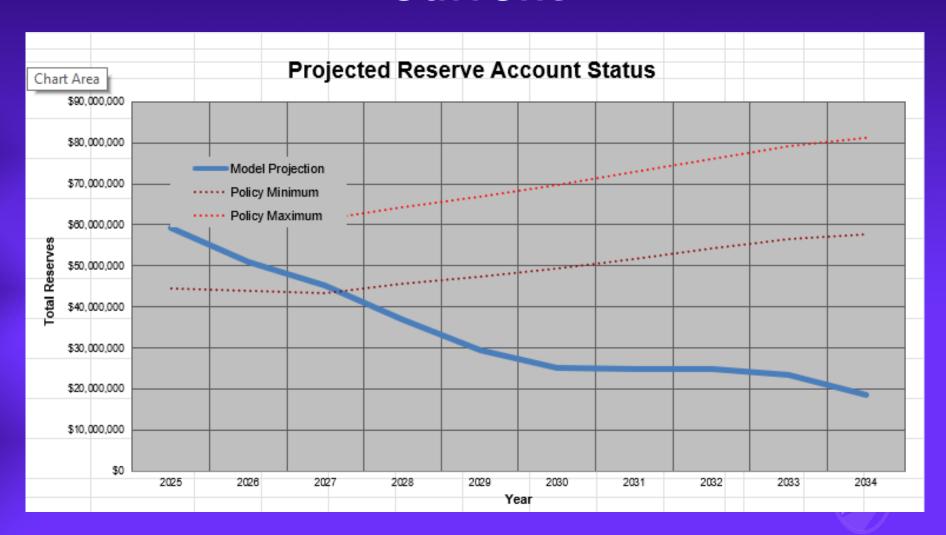
#### Reasons for Rate Increase

- Aging Infrastructure
  - 2025-2035 Repairs and Replacements
    - \$130 M Collection System
    - \$80 M Treatment Plant
  - Regulatory Requirements
    - Completed Effluent Pipeline and Pump Station in 2024 for Mandatory DWQ Phosphorous Regulations using District Reserves





# Financial Model Projections - Current

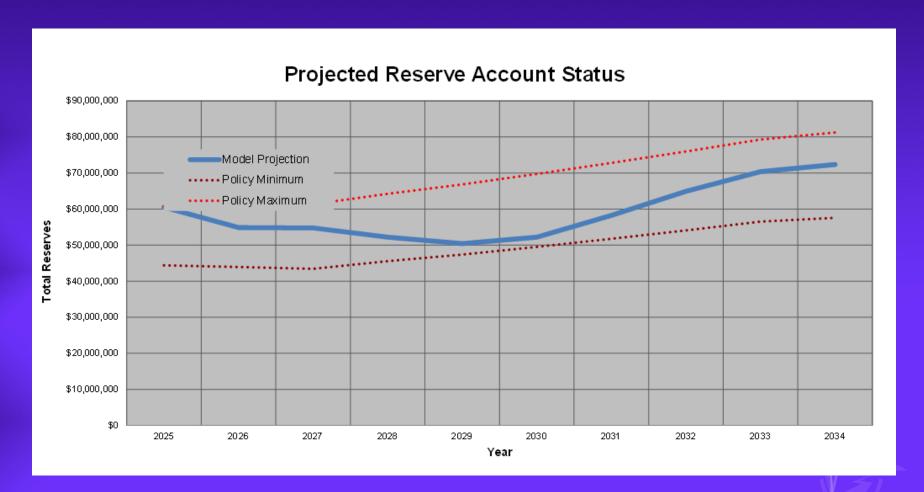


### Proposed Rate Increase

- Current wholesale rate to cities
  - \$21.50 per month per residential unit
- Proposed rate increase July 1, 2025
  - \$2.50 per month increase to \$24.00
- Additional rate increase July 1, 2027
  - \$2.50 per month increase to \$26.50



# Financial Model Projections – with proposed increases



## 2024 Utah Utility Trends

#### CWSID

- Increased Tax by 8.86%
- Increased User Feeby 5% in 2023

#### CDSD

\$3.00 per month for2025, 2026, 2027,2028

#### SDSD

- \$8.00 per month

Wasatch Front Average					
	Mar-24		Sep-24		% Increase
MIN	\$	23.00	\$	23.00	0.0%
AVERAGE	\$	44.31	\$	46.55	5.1%
MEDIAN	\$	42.34	\$	44.82	5.9%
MAX	\$	80.00	\$	80.00	0.0%



## **Questions?**

