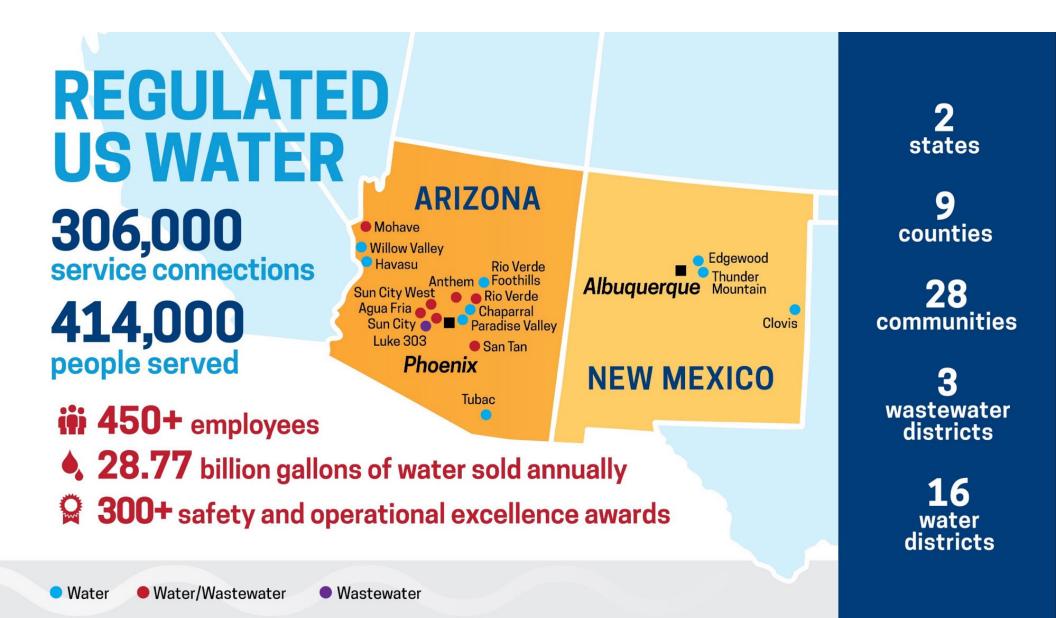


# SAN TAN RATE REVIEW

#### Agenda

- The Rate Case Process
- 2018: Starting Point
- 2024: Five Years Later
- Current Rate Review
- Customer Assistance Programs
- Next Steps



# WATER RECLAMATION SUCCESS

#### 21.8

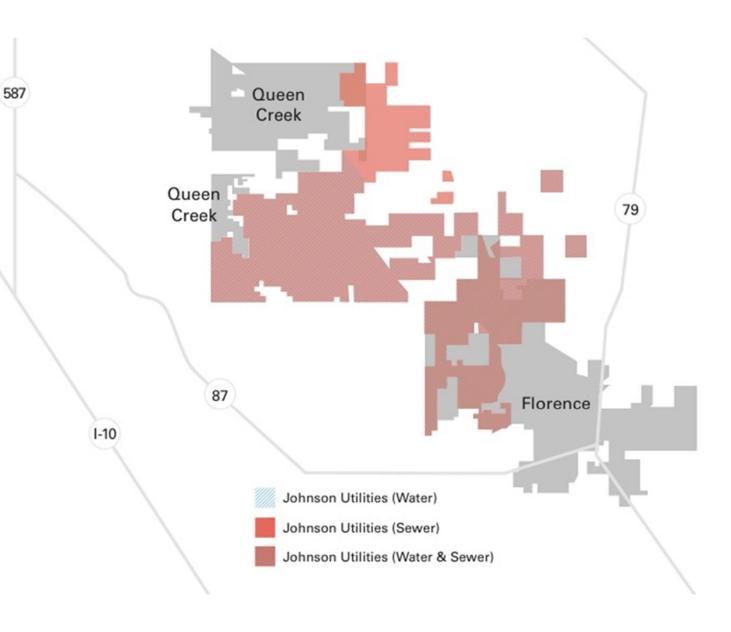
billion gallons of purified water returned to the natural cycle

#### 67,000

#### football fields covered in a foot of water

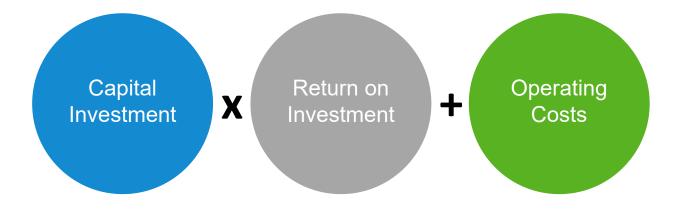


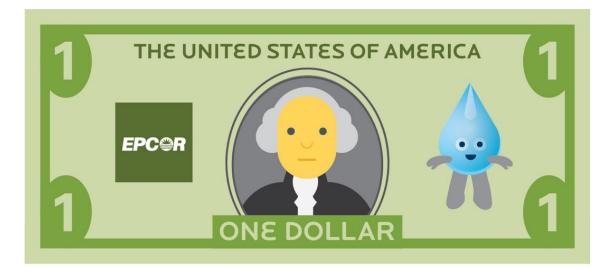
#### San Tan Service Area



# **HOW RATES ARE SET**

- Regulated by Arizona Corporation Commission
- Formal rate application 24-to-30-month process
  - Expenses reviewed and approved by ACC
  - Investment evaluated for prudency and used/usefulness
  - Customers noticed
  - Procedural schedule set by Administrative Law Judge

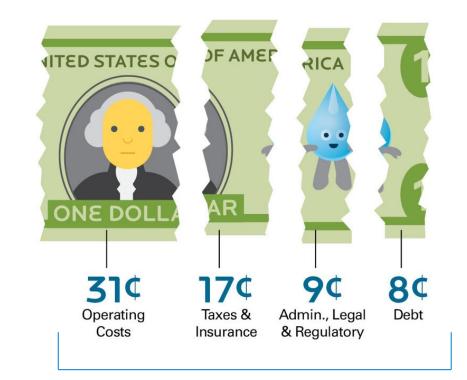






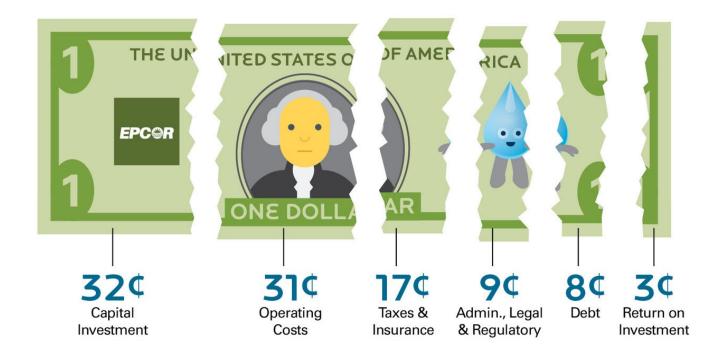
- Investment in system
  - Plant
  - Pipes
  - Equipment

Operating costs to provide safe and reliable service









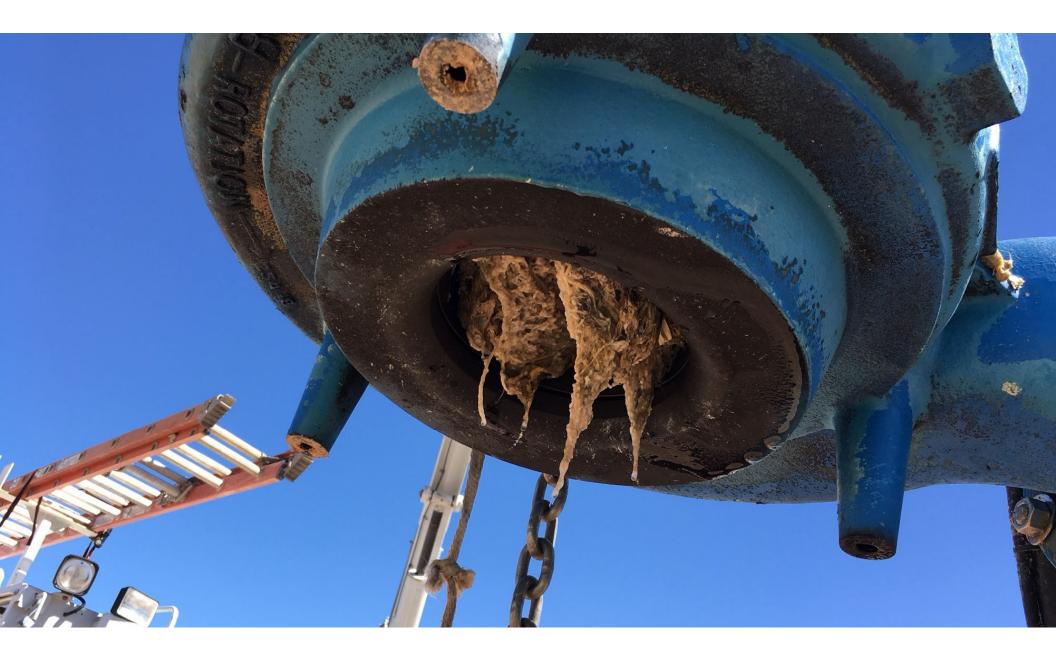


# 2018 – STARTING POINT

- More than 530 recorded complaints against Johnson Utilities including customer billing, health, odor and service concerns
- **78 sewer overflows** in the year prior to EPCOR stepping in as Interim Manager
  - Active and ongoing sewer overflow that took roughly 4 weeks to get under control
  - Stop valves inoperable, lift station pumps undersized
- 3.65 billion gallons of water lost
  - Pipe leaking 1 million gallons of water per day for a decade
- Water loss more than double the state standard at 24%
- Pipes bypassing systems to dump into manholes

# 2018 – STARTING POINT

- Critical and immediate improvements identified
  - 22 water projects:
    - New wells
    - Water line replacements
    - Booster stations
    - Valves
    - Treatment improvements
  - 48 wastewater projects:
    - Lift stations
    - Collection lines
    - Expand facilities (Pecan and Anthem)
    - New water reclamation facility (Copper Basin)









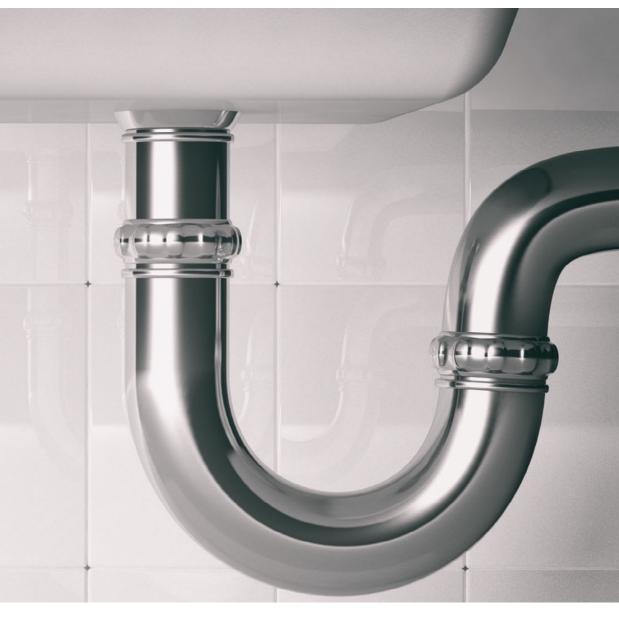


#### Water

- New wells
- Replacements and repair
  - Pipelines
  - Valves
- Improve booster stations
- New connections

#### Wastewater

- Recharge basins and sludge removal
- Lift station improvements and alarms
- Valve replacements
- Sewer pipes
- Lift stations
- Reduced sewer overflows



#### **2024: Five Years Later**

- \$259 million-plus system improvements
- \$80 million, 3 MGD Copper Basin Water Reclamation Facility operational
  - Recharges 1 MGD
  - Preparing to decommission Section 11
- Expanded existing facilities
  - 1 MGD added to Pecan
  - 1 MGD added to Anthem
- Water certainty and pressure
- 95% customer satisfaction
- Meter moratorium lifted



### **2024: Five Years Later**

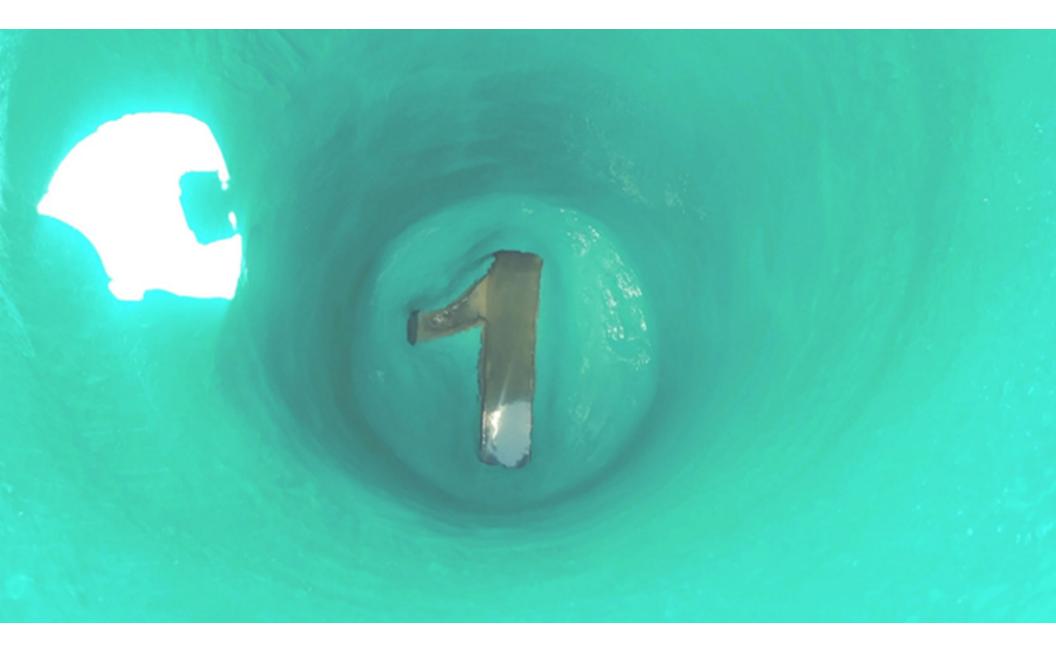
- \$31.3 million in customer costs deleted or removed
  - \$10.3 million write off
  - \$21 million in Copper Basin construction costs
- Facilitated class-action settlement distribution (\$4 million)
  - Increased amount available to customers
- \$390,870 in tax refunds (coming soon)
  - **13,500 acre feet in new water** recharged to the aquifer each year

### **2024: Five Years Later**

- Operational efficiencies and improvements
  - Significant cost-savings
  - Removed more than \$15 million in costly infrastructure projects
  - Energy cost savings
  - **Reduced** water loss to 9.47%
  - Significantly reduced nitrate levels
  - Stabilized water pressure and supply









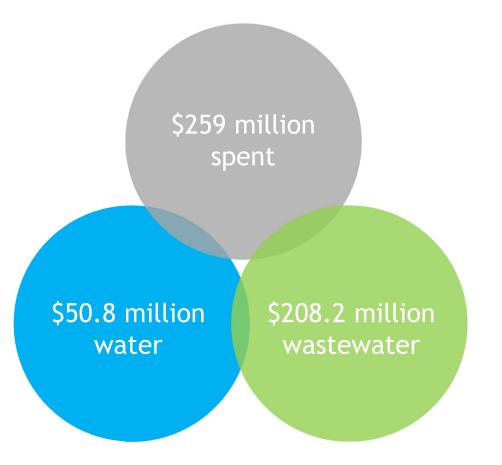




# **RATE CASE HISTORY**



## **SINCE 2019: A QUARTER BILLION**



## **POTENTIAL BILL IMPACTS**

	Average Water Usage	Current Bill	Proposed Bill	Change	Deferred Debit
San Tan Water	6,057	\$26.93	\$30.54	\$3.61	\$3.24
San Tan Wastewater	Flat Charge	\$46.30	\$70.35	\$24.05	\$3.62

Example above illustrates the change to a <sup>3</sup>/<sub>4</sub>-inch residential customer bill

Excludes taxes, fees and surcharges

# **CUTTING EDGE, AWARD WINNING**

- 2024 AZ Water Association Safety and Operational Excellence — San Tan Water and Wastewater Districts
- 2024 Voluntary Protection Program Star level (Arizona Division, Department of Occupational Safety and Health Administration)
- 2023 Water Environment Federation Utility of the Future Today



300+ awards since 2012 for safety, reliability, and service excellence

## **CUSTOMER ASSISTANCE PROGRAMS**



Low Income Assistance Program *\$10 Credit* 



Deployed Service Member Credit Bill waived if qualified



Disabled Veterans Assistance \$10 Credit

#### What's Next

- In-person and virtual information sessions
- Ongoing communication
- Public Comment: February 13, 2025
  - 10 am to 12:30 pm
  - 6 to 8:30 pm
- Public Hearing: March 31, 2025
- Decision: By September 1, 2025

# QUESTIONS

Customer Care: 1.800.383.0834 ratecasequestions@epcor.com

www.epcor.com

**EPC@R**