

## Aurora Water Career Pipeline

Mary Dawson mdawson@auroragov.org





## Aurora Water

- Dependent on snowpack for 95% of primary water supply
- Reservoirs
  - 12 storage reservoirs
  - In multiple counties (Eagle, Pitkin, Lake, Pueblo, Otero, etc.)
- Cherry Creek Well fields
  - Alluvial, renewable (shallow & pulls for Cherry Creek)
  - Deep Aquifer, non-renewable
- Multiple facilities across the state
  - Office in Otero County (Rocky Ford)
  - Staff in Park County (Spinney Mt. Reservoir)
  - Staff in Weld County (Prairie Waters North Campus)

Aurora

Water

- Multiple facilities across Aurora
  - 3 drinking water treatment facilities
  - 1 reclaimed water treatment facility

### Aurora Water

#### 504 Employees

- 3 Water Treatment Facilities
- 1 Water Reclamation Facility

#### Responsible for

- Water supply
- Water Treatment and Distribution
- Sanitary Sewer service
- Storm Drainage maintenance

#### Raw Water System

- 132 miles of pipe
- 922 Valves
- 9 Raw Water Pump Stations
- 3 raw water storage tanks
- 12 reservoirs

#### Distribution system

- 1,617 miles of pipe
- 43,900 Valves
- 13,552 Fire Hydrants
- 8 Potable Water Pump Stations
- 11 Potable Water Storage Reservoirs (Tanks)

#### Stormwater system

- 732 miles of mains
- 12,533 manholes
- 16,919 inlets
- 1,183 ponds

#### Wastewater system

- 1,198 miles of mains
- 31,596 manholes



### Southeast Area Maintenance Facility (SEAM)





# "Pipeline"

Conveying Career Opportunities from Aurora Water to Aurora High School Students Through Internships, Job Shadowing and



