

Water Pressure Zone Project

Thursday, August 14, 2025

Pattie Benger, Senior Public Affairs Specialist

Agenda

- 1. Team Introduction
- 2. Project Overview
- 3. Water System Overview
- 4. Phases
- 5. Customer Data Protection
- 6. Evaluation Process
- 7. Project Timeline
- 8. Q&A

Project Team

- Pattie Benger, Public Affairs
- Rebecca Kerrigan, Public Affairs
- Rockie Wiley, Project Manager
- Natalie Crock, Engineer
- Bri Shaner, Designer



Project Overview

We will be adjusting a water pressure zone boundary on the west side of the city, near Garden of the Gods Park.

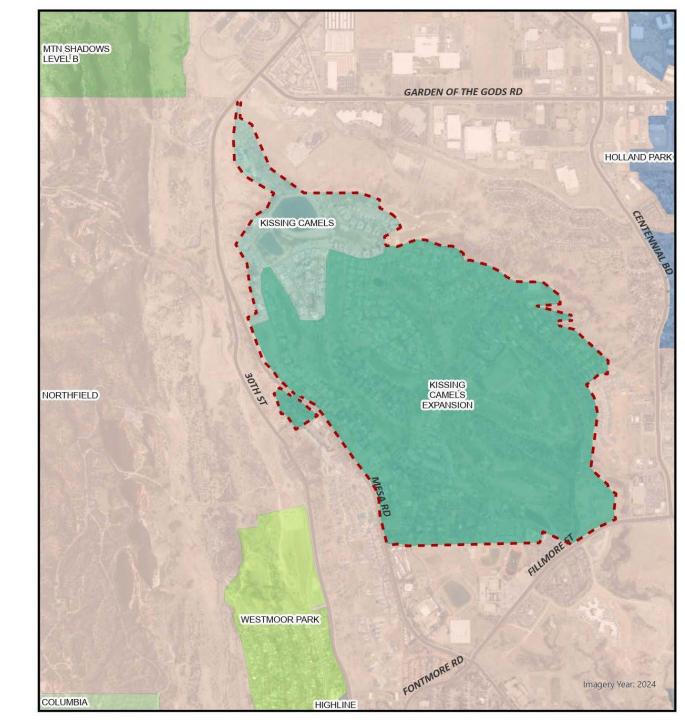
Purpose and benefits:

- Preparation for future system upgrades
- Increased water pressure to area fire hydrants
- Consistent water pressure to standard of 60 pounds per square inch for customers



Water System and Pressure Zones

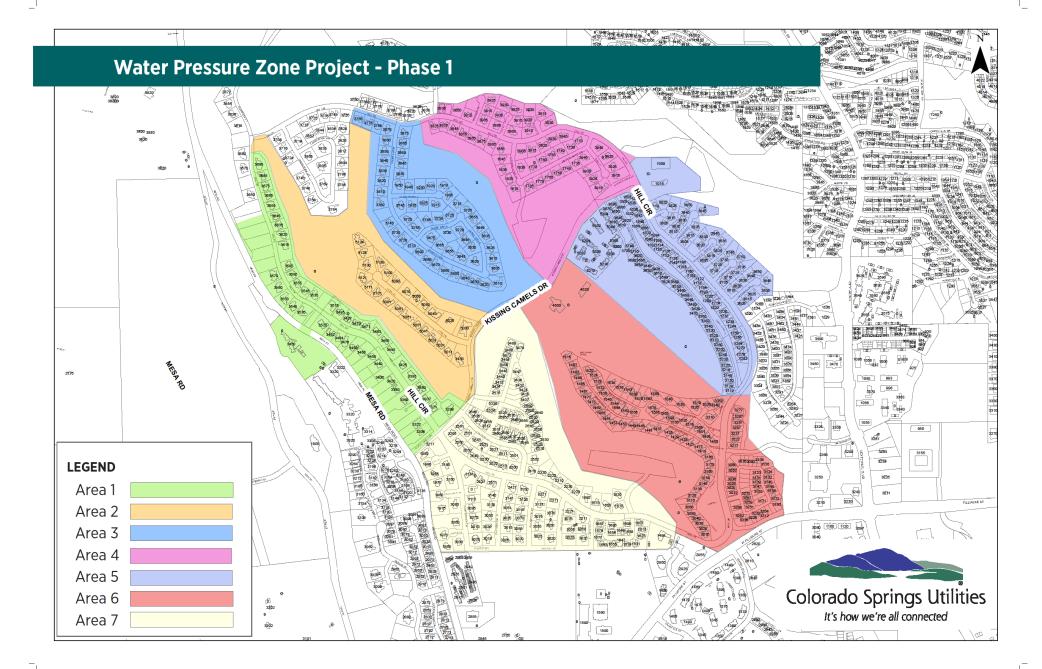
- Our system is divided into 52 pressure zones (primarily gravitydriven)
- 260 system pressure regulating valves
- 25 water pump stations
- 38 water storage tanks



Phase 1- Evaluating and installing pressure reducing valves (PRVs)

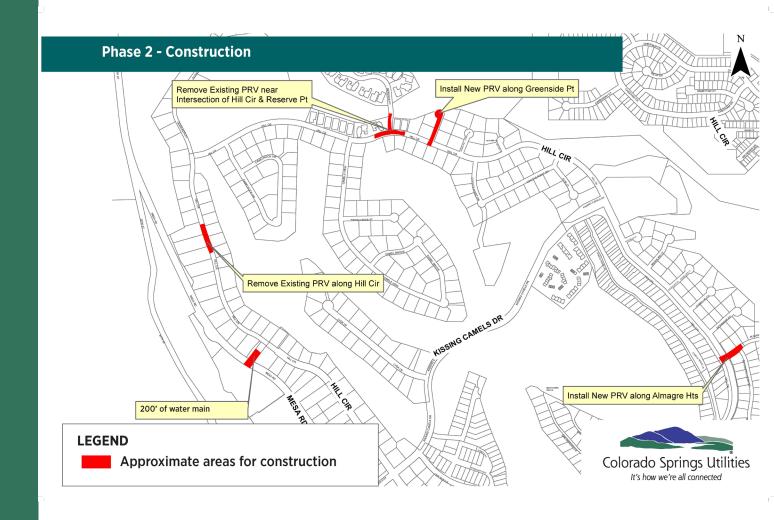
- What is a pressure reducing valve?
- System valves vs. residential valves
- Pressure reducing valves (PRV) evaluation
 - Permission to Enter Form
 - Assessment Areas





Phase 2- Construction

- Install 200 feet of 8-inch diameter water main
- Remove two existing pressure reducing valve vaults
- Install two new pressure reducing valve vaults



Customer Data Protection

Our priorities:

- Protect your personal information and privacy.
- We use robust cyber security policy and best practices to protect your information.
- We are committed to the prevention of data loss and/or unauthorized access.



Evaluation Process

- Permission to Enter form: Digital and physical options
- Signed copy provided to customer

Next Steps

- Contractor identification
- Receive a call to schedule appointment
 - Access inside your home
 - Takes about 10 minutes
- If PRV replacement needed, this may take additional time or may need a separate visit



https://forms.office.com/r/pqZJkxXSvX

Project Timeline

August – September 2025: Agreements

• Fall 2025 - 2026: Phase 1

• 2026: Phase 2

2026: Project completion and customer notifications



Hot topics Your questions answered



Can the existing pipes handle the increased water pressure?



Will this improve my water pressure?



Will I have a water outage?



What if I don't agree to the PRV assessment?



What if I have a booster pump? Anything else I need to change on my plumbing system?



Will this increase my bill?



https://forms.office.com/r/pqZJkxXSvX

