

Pursuing Regional Value and Water Supply Resiliency in El Paso County

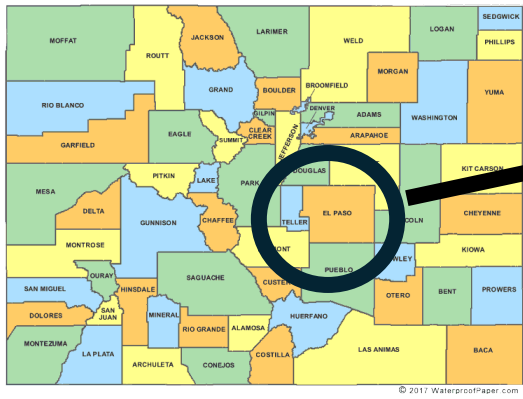
Jenny Bishop - Colorado Springs Utilities

Jessie Shaffer - Woodmoor WSD 1

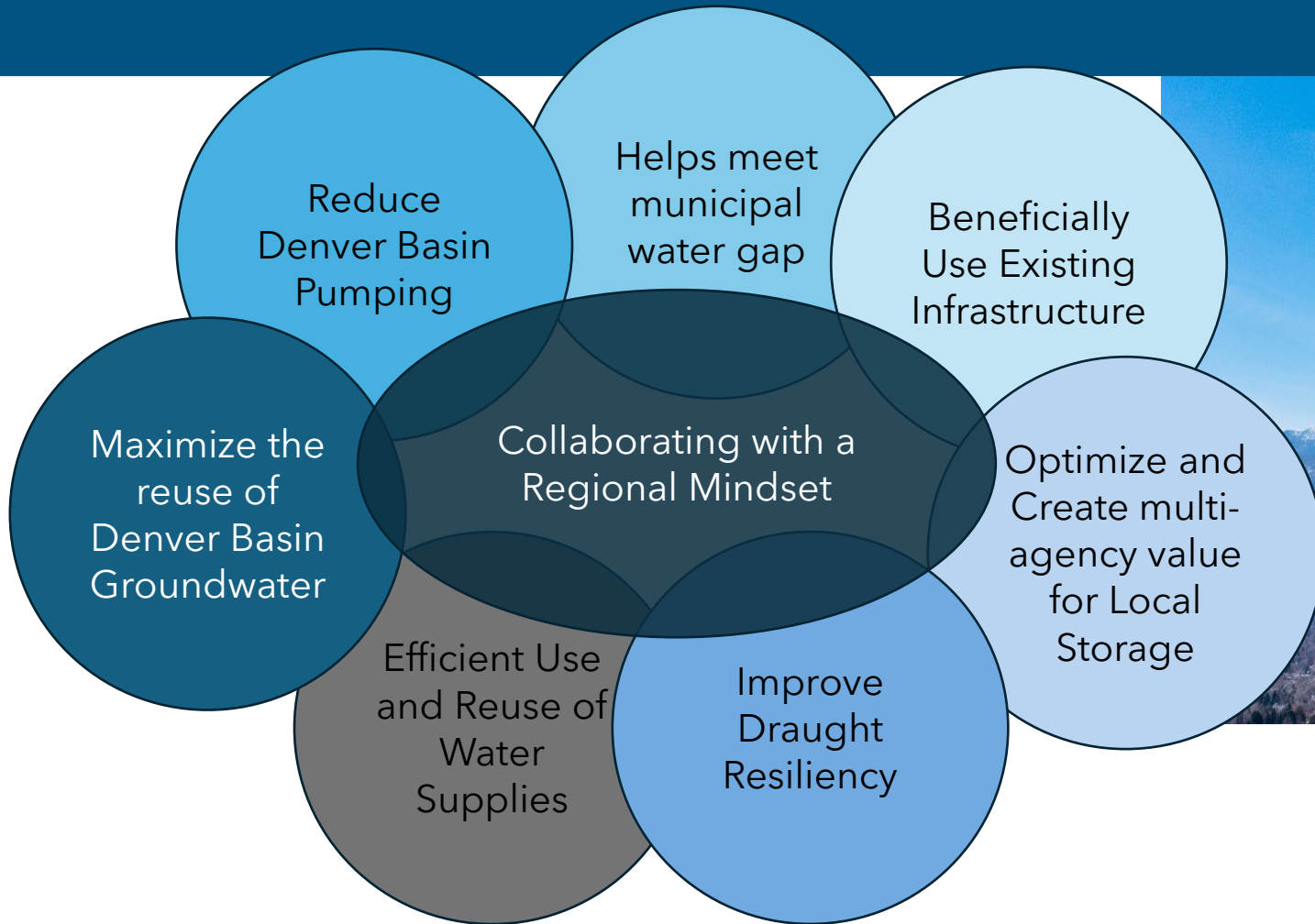
Mark Valentine - Merrick & Company



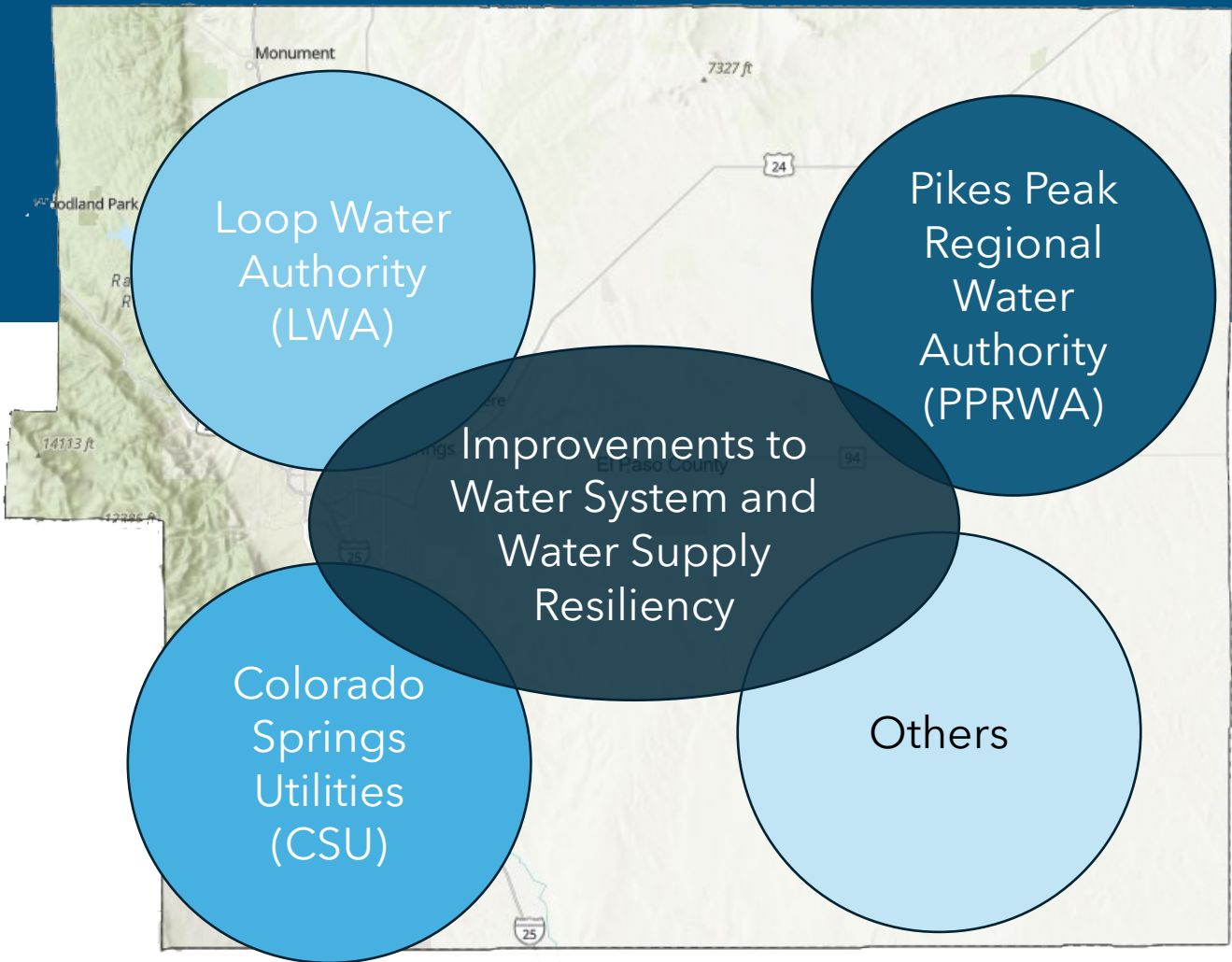
Overview



Benefits of a Regional Approach



Regional Collaboration Opportunities



Who is Colorado Springs Utilities?

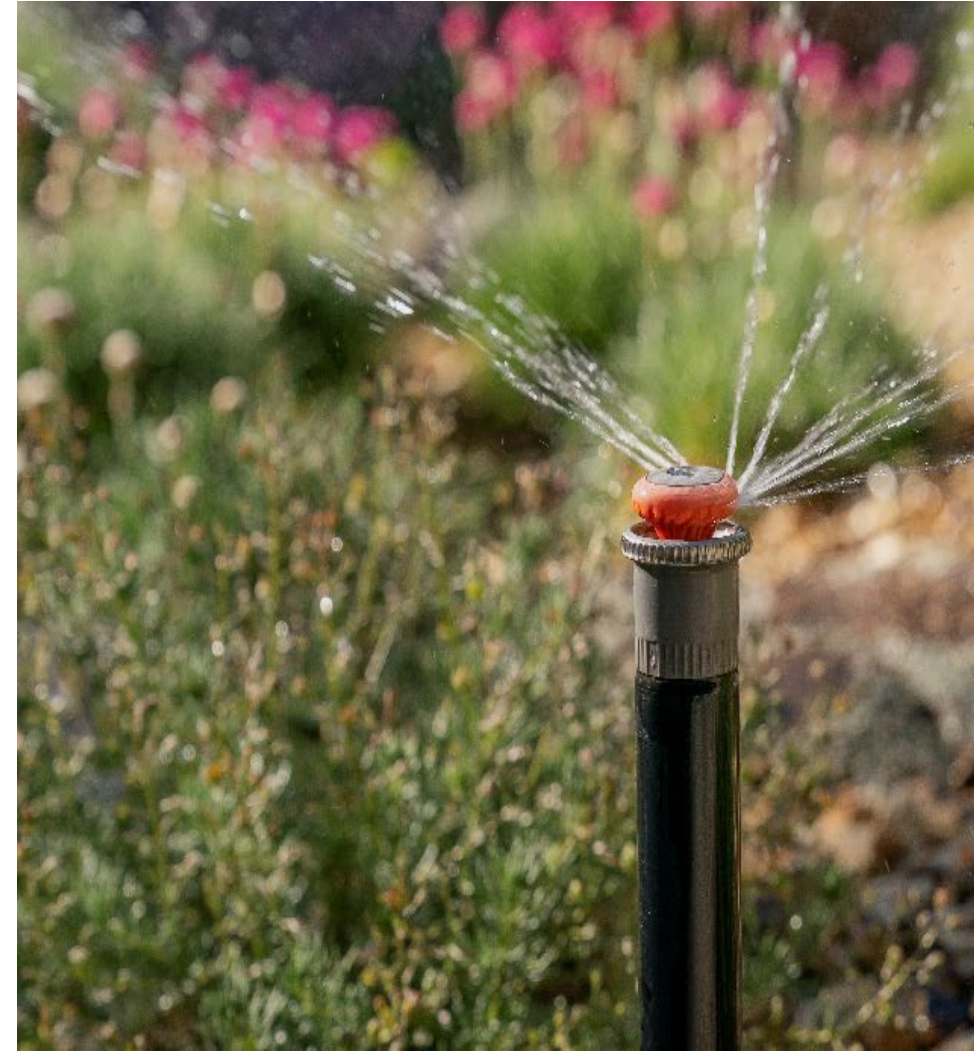
Four Services, One Reliable Utility

- A unique cooperative system providing 4 key infrastructure-based services
 - Water
 - Wastewater
 - Electrical
 - Gas
- Infrastructure in Multiple Counties, Colorado
- Evaluating delivery of high-quality and renewable water through the Existing Southern Delivery System.



Colorado Springs Utilities

It's how we're all connected

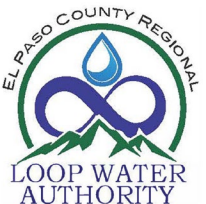


Who is the Pikes Peak Regional Water Authority?

Collaboration Forum Focused on Regional Alignment

- 26 Member Agencies of Different Scale
 - County
 - Cities
 - Towns
 - Special Districts
- El Paso County, Colorado
- Evaluating delivery of high-quality and renewable water through a variety of projects.

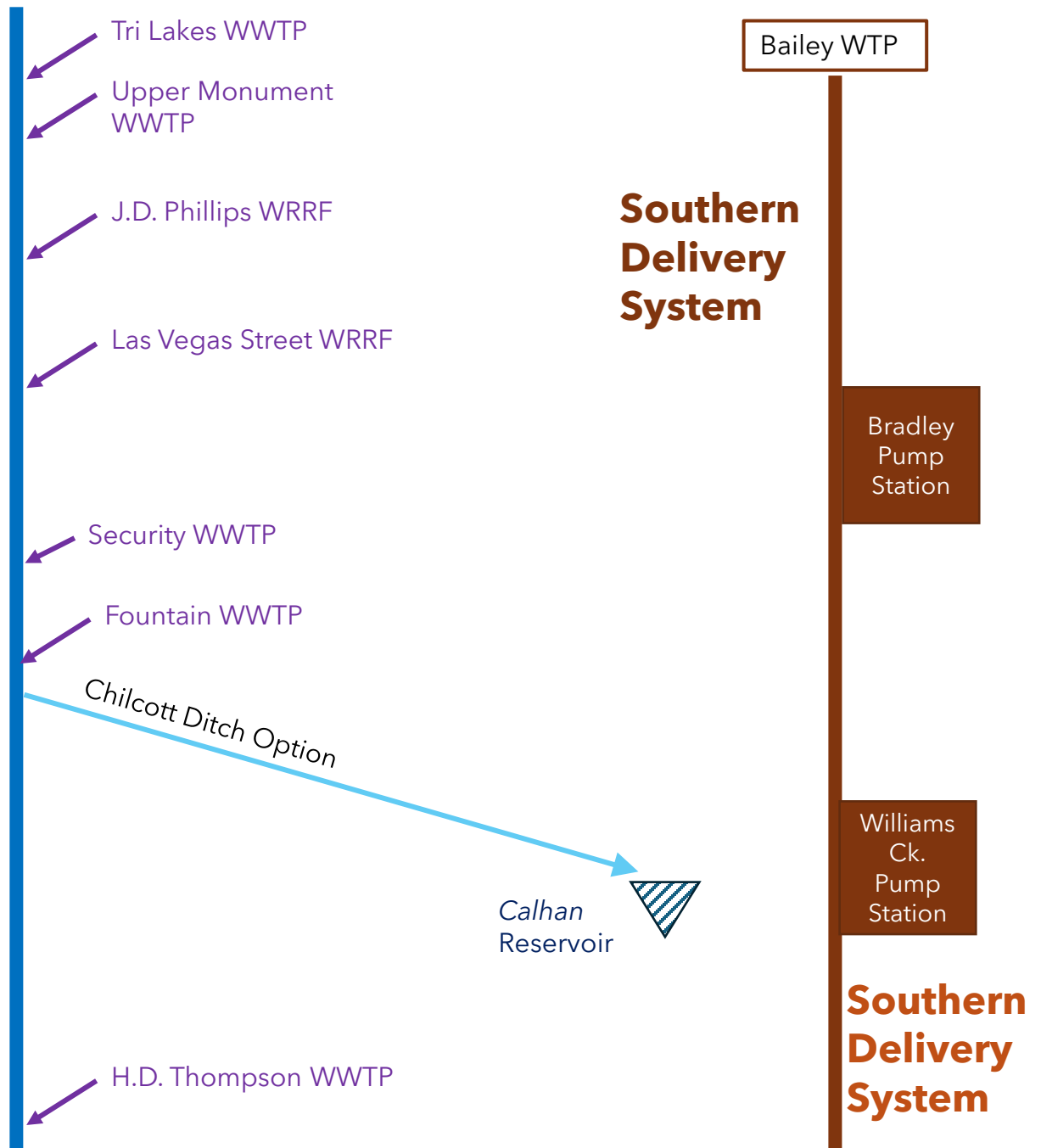
THE LOOP WATER SYSTEM



PPRWA IPR Evaluation

- 5 mgd - Regional Capacity
- 10 mgd - Springs Utilities' Capacity
- Maximize amount of regional participants and volume of water
- Located entirely within El Paso County
- Use existing diversion site
- Could be expanded over time

Monument / Fountain Creek



What is the Loop Water Authority?

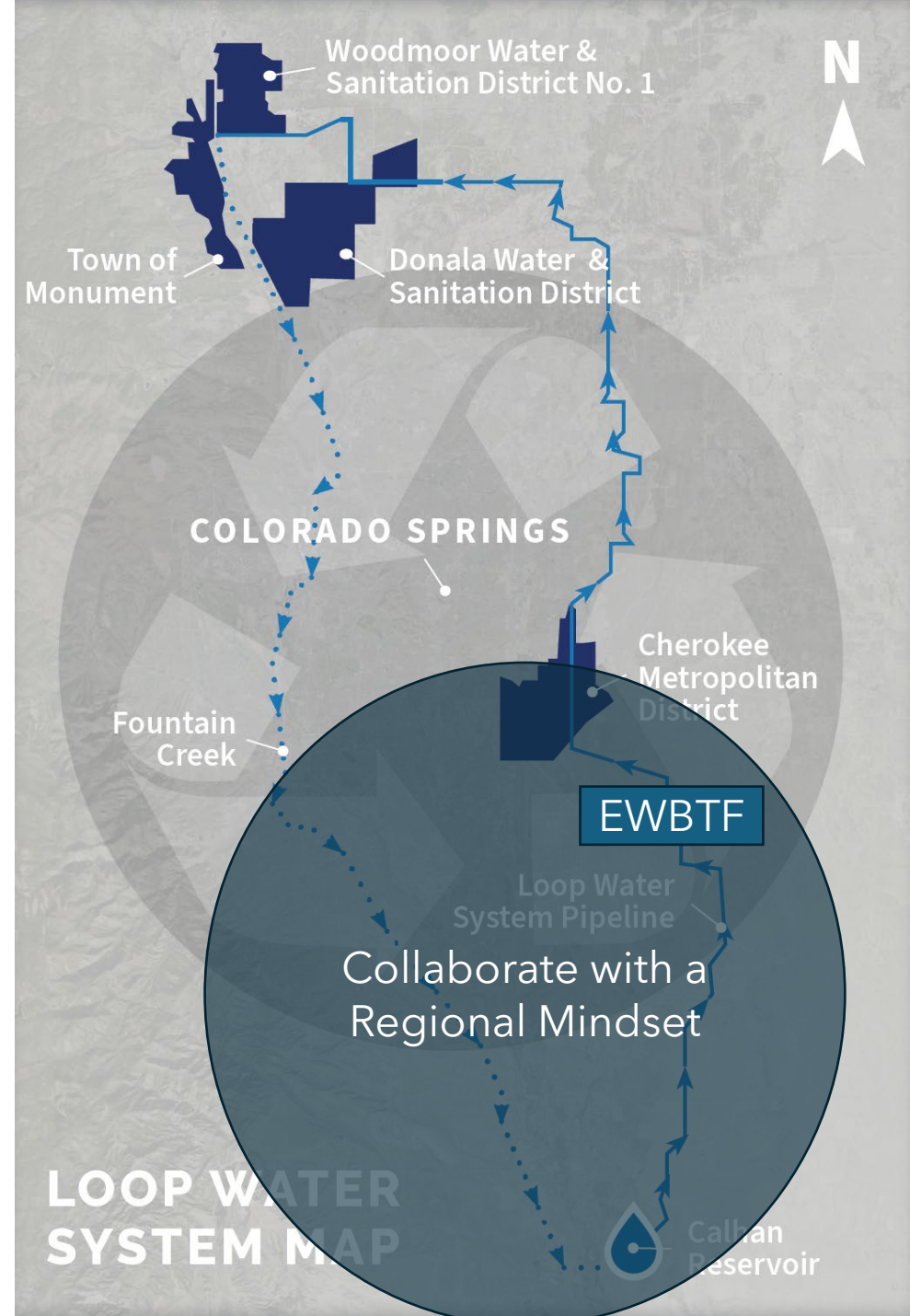
- **A unique cooperative effort of three municipal water providers**
 - Donala Water & Sanitation District
 - Town of Monument
 - Woodmoor Water and Sanitation District No. 1
- **All located in El Paso County, Colorado**
- **Cooperating to supply and deliver high-quality and renewable water through a new Loop Water System (LWS).**

THE LOOP WATER SYSTEM



LWA - Loop Water System

- 2 mgd - Initial Capacity
- 3.4 mgd+ BO Capacity - Phased over 30 years
- Maximize amount of regional participants and volume of water
- Located entirely within El Paso County
- Use existing diversion site



LWA -Loop Water System Funding

- The American Rescue Plan Act (ARPA), signed into law in March 2021, provides financial relief in response to the COVID-19 pandemic.

CSU/PPRWA IPR Funding

- CWCB Water Plan Grant

The LWA received an El Paso County **ARPA Grant in the amount of \$4 million** to fund the governance, planning, financing, and design of the LWS. Must be encumbered by end of 2024.

| | |
|--|------------------|
| Estimated Total Cost of IPR Project Study | \$349,925 |
| CWCB Water Plan Grant Request | \$249,900 |
| PPRWA and Springs Utilities Cash Match | \$57,500 |
| PPRWA and Springs Utilities In-Kind Match | \$42,525 |

Next Steps



Step 6:
Create Small
Wins

- Create Alignment on Timelines
- Define anticipated system limitations



Step 7:
Build on
Change

- Advance Planning and Preliminary Designs
- Advance Agreement Frameworks



**Questions/
Discussion**

Pursuing Regional Value and Water Supply Resiliency in El Paso County

