

# Project 7 Water Supply Resiliency Program Workshop #2

**Date:** April 22, 2021 4:30 PM

**Location:** Project 7 Water Authority, Montrose CO

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## 1. Introduction & Meeting Overview

- A. Introductions (around the room starting with P7, Program Team, Board, Guests)
- B. Recap of Workshop 1 (February 2021)
  - Introduce Project 7's Ridgway WTP Project
  - Discuss Funding and Outreach Programs
  - Present/Discuss Raw Water Delivery Options to Ridgway WTP Site
- C. Goals and Purpose of Workshop #2

***Discussion Zone #1 – Q&A on Workshop 1 Recap and Workshop #2 Purpose***

## 2. Funding Brief

- A. Funding program look ahead
- B. Present update on Funding Opportunities Plan
- C. Provide overview of American Rescue Plan opportunities
- D. Recap on CWRPDA meeting (Rick)
  - Update on SRF loan applications and coordination

## 3. Outreach Discussion:

- A. Outreach program look ahead
- B. Provide overview of upcoming roadshow presentations
- C. Update on Project 7 website and communications resources
- D. Present summary of common themes from March/April

## 4. Project Schedule Update

***Discussion Zone #2 – Q&A on Funding, Outreach and Schedule***

## 5. Project Implementation Discussion

- A. Contracting lookahead
- B. What is Collaborative Project Delivery?
- C. Q&A

## 6. Conceptual Engineering

- A. **Engineering Lookahead**
- B. **Survey**
- C. **Environmental**
- D. **Raw Water Supply Alternatives Evaluation**
  - Finalized Engineer's Opinion of Probable Cost (OPC)
  - Share overall positives and negatives of each option
  - Select/Recommend Preferred Alternative for Basis of CMaR Bid

- Select/Recommend Preferred Alternative for Basis of Funding Plan (doesn't have to be the same)
- Q&A

**E. Water Quality Goals and Treatment Concepts**

- Present Raw Water Quality Data
  - What is a secondary MCL?
  - Hardness, TDS, Iron, Manganese, Aluminum
- Current Finished Water Quality
  - Targeted Water Quality from Ridgway WTP and Why.
- Ridgway WTP Concepts to meet Water Quality Targets
  - Conventional Filtration
  - Conventional Lime Softening
  - Membrane Filtration / Nanofiltration Softening
  - Conventional Filtration / Pellet Softening
- Q&A / Next Steps for selecting treatment concept as basis of CMaR Bid and funding plan

***Discussion Zone #3 – Q&A on Engineering***

**7. Recap Meeting**

- A. Goals and objectives moving forward
- B. Ask: what was good and bad about workshop format

**Copy to File:** <https://garverengineers.sharepoint.com/sites/Project7ProgramManagement-Water/Shared Documents/003 Workshop #2/Workshop 2 Agenda.docm>