

## Agenda Item

**DATE:** MAY 20, 2024  
**TO:** DOUGLAS COUNTY BOARD OF COUNTY COMMISSIONERS  
**THROUGH:** DOUGLAS J. DEBORD, COUNTY MANAGER  
**FROM:** DAN AVERY, SPECIAL PROJECTS MANAGER  
**SUBJECT:** **LOUVIERS WATER AND SANITATION DISTRICT UPDATE**

---

Board members and staff from the Louviers Water and Sanitation District (LWSD) will update the Board of County Commissioners on its radium treatment system project. LWSD received design approval from the Colorado Department of Public Health and Environment (CDPHE) earlier this year, completed construction bidding, is partially under contract, and utility relocation is underway. System completion is anticipated in early 2025.

The update will also include:

- A supplemental funding request that will allow LWSD to finalize its full radium system construction contract, position the District to replace its chlorine gas water treatment system with a safer, easier to manage sodium hypochlorite system, and cover any construction contingency that may arise during system installation. This supplemental funding is tentatively scheduled for consideration by the Board at its May 21<sup>st</sup> Business Meeting to ensure the radium treatment project remains on schedule.
- An update on LWSD water distribution line replacement projects.
- A preview of proposed revisions to Highway 85 Regional Infrastructure ARPA Agreements with Castle Rock Water and Dominion Water and Sanitation District. Staff will discuss proposed benefits of these agreement revisions to LWSD.