

## **Notice of Public Meeting for the Wastewater Treatment Facility Improvements Project**

### **Town of Julesburg, Colorado**

Date: Monday, February 8, 2021

Time: 6:00 PM

Location: Julesburg Fire Hall

Address: 510 East 1<sup>st</sup> Street, Julesburg CO 80737

Topic: Wastewater Treatment Facility Improvements Project Environmental Review

The Town of Julesburg (Town) will host a public meeting to inform the public and solicit public feedback for the Wastewater Treatment Facility Improvements Project.

The Colorado Department of Public Health and Environment (CDPHE) notified the Town of Julesburg (Town) regarding flows to the wastewater treatment facility (WWTF) in exceedance of the permitted hydraulic capacity. Through the notification, CDPHE requires that the Town address the hydraulically overloaded WWTF through capacity expansion or other means to bring the facility into compliance with the discharge permit. Additionally, as part of the WWTF's whole effluent toxicity (WET) monitoring responsibilities, it has been determined that WET will be an issue for WWTF in the future. In response to these issues, the Town has completed a multi-faceted alternatives analysis for capital improvements to cost-effectively address the issues of 1) hydraulic capacity exceedances and 2) WET concerns.

The following alternatives was selected to achieve the Town's capacity and WET compliance:

Capacity Rerating with Source Control - This combines capacity rerating improvements with the removal of the Town's RO Brine from the WWTF influent to address the WWTF's capacity and WET concerns. The proposed alternative will benefit the environment and public as the WWTF will be properly equipped to handle the flows it receives to discharge permit requirements.

Improvements to the WWTF include: New effluent and influent flow monitoring equipment (magmeters), replace all three raw wastewater pumps with new pumps and control panel, add temporary influent bypass manhole to allow influent wetwell to be taken off-line for maintenance, replace existing blowers with larger 75-hp blowers and associated piping, install second UV disinfection system bank, construct new building to house the new blower equipment, and install HVAC upgrades in the headworks building.

The construction of these wastewater treatment improvements would cost approximately \$2 million. The Town is pursuing funding from the State of Colorado's Drinking Water Fund, and it submitted a Drinking Water Project Needs Assessment (PNA) in August 2020 for environmental policy review.

The Town values your input and feedback regarding the impacts of the proposed work. The PNA is available for public review upon request. The point of contact for the project is Carrie Hartwell, Town Clerk/Treasurer, who can be reached at (970) 474-3344.