



## Drinking Water Enforcement Response Quarterly Progress Report

Submit through Portal: [wqcdcompliance.com/login](http://wqcdcompliance.com/login) (preferred) or by fax: (303) 758-1398

System Name: Teller County WSD	PWS ID: CO0160600
Enforcement Order Number: DW.02.22.160600	Order Issue Date: 2/10/2022

**How to use this form:** The Supplier should complete the “Status/Progress Report” to clearly indicate the Supplier’s compliance status with the Order including a description of activities that the Supplier will be undertaking in the upcoming quarter to meet the Order requirements.

**Due date:** This progress report is due by the last day of each calendar quarter (March 31, June 30, September 30 and December 31).

Paragraph	Requirement	Deadline
27	Immediately comply with Regulation 11, 5 CCR 1002-11.	Immediately & ongoing

Status/Progress Report: To immediately comply with Regulation 11, 5 CCR 1002-11, the alternative of Teller County WSD purchasing water from the City of Woodland Park (City) via an interconnect was evaluated. Following discussions between the two parties, this was deemed not to be a viable option. The City of Woodland Park will not provide Teller County WSD water as a long-term solution. Doing so would reduce the number of taps the City can provide water to by approximately 250. The City would also require Teller County WSD to upgrade its distribution system to meet City standards. This was estimated to cost up to \$8,000,000, which is cost prohibitive for Teller County WSD.

The alternative selected to bring Teller County WSD into compliance with Regulation 11, 5 CCR 1002-11 is the construction of a new water treatment plant targeted at radium removal. The plant would employ a single-use, radium-selective resin housed in pressure filters to remove radium from source waters. Proper disposal of generated technologically enhanced naturally occurring radioactive material (TENORM) will be planned for and implemented as part of this project.

28(c)	<p><b>Engineering Evaluation and Report:</b> Perform an engineering evaluation and submit an engineering report. Refer to the Order for the required elements of the engineering evaluation and report.</p> <ul style="list-style-type: none"> <li><b>Response to Department Comments:</b> If the Department provides comments on the Supplier’s engineering evaluation report, the Supplier must resolve all comments within 30 days.</li> </ul>	8/9/2022
-------	---	----------

Status/Progress Report: RESPEC (JDS Hydro) submitted an engineering evaluation and report to the Department in August 2022 in the format of a Project Needs Assessment. The Department reviewed the report and requested additional information in November 2022. On December 9<sup>th</sup>, 2022, RESPEC (JDS Hydro) submitted a revised version of the report including an update of identified alternatives, inclusion of language identifying the need for soda ash addition to replace phosphate for pH control, and updated capital costs for the selected alternative. An updated 3-year financial plan and 20-year cash flow projection for Teller County WSD were also submitted.

28(c)	<p><b>Proposed Implementation Schedule:</b>  Submit an implementation schedule. Refer to the Order for the required elements of the implementation schedule.</p> <ul style="list-style-type: none"> <li>• <b>Response to Department Comments:</b> If the Department provides comments on the Supplier's implementation schedule, the Supplier must resolve all comments within 30 days.</li> </ul>	8/9/2022
<p>Status/Progress Report: RESPEC (JDS Hydro) submitted an initial implementation schedule to the Department in August 2022 along with the engineering evaluation and report. A revised implementation schedule is submitted to the Department along with this progress report. Final project implementation is scheduled for June 2024.</p>		
<p><b>Implementation Schedule Deadlines To Be Determined:</b> Upon the Department's written approval of the Supplier's implementation schedule, all associated activities and schedule milestones shall become conditions of this Order.</p>		
Name of Person Completing this Form: Jerry Duncan		Phone: 404-793-5017
Signature (if submitted to the Portal, no signature required):		Date: 12/23/22

<b>Task</b>	<b>Completion Date</b>
Complete Revised Project Needs Assessment	December 31, 2022
Quarterly Progress Report to CDPHE	December 31, 2022
Quarterly Progress Report to CDPHE	March 30, 2023
60% Drawings and Specifications	June 1, 2023
CDPHE Basis of Design Report	June 1, 2023
SRF Loan Application	June 15, 2023
Quarterly Progress Report to CDPHE	June 30, 2023
Quarterly Progress Report to CDPHE	September 30, 2023
CDPHE Engineering Review Complete	October 1, 2023
Final Plans and Specifications Approval	October 31, 2023
Advertisement	October 31, 2023
Bid Opening	November 30, 2023
Loan Execution	November 30, 2023
Begin Construction	December 15, 2023
Quarterly Progress Report to CDPHE	December 31, 2023
Quarterly Progress Report to CDPHE	March 30, 2024
Treatment Online	June 30, 2024
Final Report to CDPHE	June 30, 2024