

March 31, 2025

VIA ELECTRONIC MAIL

Re: DRAFT WSF 2026 Spring Report #10041

Dear Mr.,

This letter outlines the annual progress report for the Water Sustainability Fund (WSF) Grant #10041, titled Upper Niobrara White Groundwater Model Update (Model Update). The Model Update is on track to complete the tasks and modeling. The primary tasks that are currently in progress are listed below:

1. Conversion of the Modeling to Modflow 6 – Complete
2. Update the Land Use Datasets to Current – In Progress and 70% Complete
3. Evaluation and Update of the Ground Water Model – In Progress and 90% Complete
4. Aquifer Property Evaluation – In Progress and 80% Complete
5. GW Model Recalibration, "Checklist Effort," and Model File Testing – In Progress and 90% Complete

The work is being completed within the project's timeline and we anticipate the entire project will be completed by the end of June 2026.

The total project budget is \$275,000, with WFS contributing \$82,500, the Upper Niobrara White Natural Resources District contributing \$55,000, and the Nebraska Department of Natural Resources contributing \$137,500. To date, the project has spent \$237,676.18.

For additional questions about the project, please get in touch with the project's coordinator, Thad Kuntz, P.G., from Adaptive Resources, Inc., at thad@ari-water.com or 308-633-2890.

Sincerely,

Pat O'Brien
General Manager UNWNRD