

2025 Annual Water Sustainability Fund Report for Project 10083

North Platte Hydropower Generation Facility Bypass Analysis

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Project Progress

This is the first annual report. NPPD will be issuing a Request for Proposal in April 2025 for enlisting a consultant to perform the analysis. The analysis will begin in May 2025 and we expect a final analysis by December 31, 2025.

The Analysis will determine the most cost-effective solution, which will depend on the capacity of the various bypass alternatives considered. Once complete, a 30% engineering design and cost estimate will be established for the final analysis. Both are valuable to NPPD when seeking additional local, state, or federal funding.

Next steps include:

- Prepare Request for Proposal.
- Review proposals; select consultant.
- Award contract.
- Analysis begins May 2025.
- Provide final Analysis to the Water Sustainability Fund along with a final report in early 2026.

Project Costs

We expect the final cost to be within the amount submitted in the application, which was \$197,000 (WSF portion \$ 118,200).

Project Benefits

At this time, we anticipate that the benefits in the application will be realized. These include a better understanding of scope and type of conveyance.