

March 27, 2025

WSF 2024 Annual Report # 10056

West Branch Papillion Creek Regional Detention Structures WP-2 and WP-4

- **Project Progress**

The WSF agreement for the structures was approved on August 23, 2023. Work prior to the approval date, which included preliminary design services, final design services and land rights acquisition, is not included in the grant. From March 2024 through March 2025 the following work was completed:

WP-2: The majority of the construction of the WP-2 project was completed in 2025. Major accomplishments include: construction of the main dam including drainage and monitoring systems, principal spillway pipe, auxiliary spillway ramp, impact basin, and riser structure; construction of stream mitigation features including rock checks, root wads, and bench grading; and construction of recreation features including fishing bumpouts and breakwaters, in-lake fishery habitat, kayak and boat launch, partial trail construction, vault toilet floor pad, and parking lot. Work also included construction observation of these features by the Papio NRD engineering consultant.

WP-4: Substantial completion of WP-4 has been delayed and is now anticipated for May 2025. The main dam is complete and has been inspected by Nebraska Department of Natural Resources Dam Safety. Work remaining includes trail and parking lot pavement and minor punch list items.

- **Project Related Activities through 2026**

The following work and expenses are estimated for the structures:

WP-2: Work through March 2026 will include construction of the remainder of the WP-2 project which is scheduled for final completion in May 2025. Final components are primarily recreational features, landscape features such as seeding and fencing, and the finalization of structural elements such as the riser structure mechanical components. The remaining WSF cost share funds will be expended in the 2025-2026 period for this project.

Construction	\$2,652,095
Construction Observation	\$286,208

WP-4: The remaining work includes completion of paving at the access area, trail, and fishing nodes, and minor grading work and seeding. This is anticipated to be completed by May 2025. The remaining WSF cost share funds will be expended in the 2025-2026 period for this project.

Construction	\$2,057,010
Construction Observation	\$120,000

<u>2026 Combined Total:</u>	\$5,115,313
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- **Forecast or projected cash flow for remainder of the project**

WP-2:

WP-2 will be completed in 2025 and there will be no remaining costs to report or submit for reimbursement

WP-4:

WP-4 will be completed in 2025 and there will be no remaining costs to report or submit for reimbursement

- **Reassessment of the likelihood that benefits projected in the application will be realized and, for the final report, a description of benefits realized or reasonably expected to be realized as compared to those stated in their application.**

The projected benefits of flood reduction, recreation, infrastructure improvement and land improvement values are all expected to be realized as indicated in the application.