

March 29, 2024

WSF 2024 Annual Report # 5217

West Branch Papillion Creek Regional Detention Structure WP-1

- **Project Progress**

The WSF agreement was approved March 15, 2019. Work prior to December 18, 2018, which included preliminary design services and one land acquisition parcel is not included in the grant. From March 2023 through March 2024 extensive work and coordination on the Natural Resources Conservation Service (NRCS) watershed plan continued in which it was determined that WP-1 will not continue to be funded as part of the plan and instead be funded with the Papio NRD General Fund and Watershed Fund. Following the NRCS coordination, final design of WP-1 resumed at full speed. Final design in this period included Fort Street and 180th Street site access design and City of Omaha Public Roadway permitting, design of the major structural and drainage components of the dam including the riser structure and finger drains, and design of the various recreation features of the dam. Coordination was completed between the Papio NRD, the project engineer (Olsson), the City of Omaha, Douglas County, and Nebraska Game and Parks Commission on the final design. The project was submitted to DNR Dam Safety for review on March 15, 2024. In addition, the final two land acquisitions for the project were completed. Design of the project is 85% complete.

- **Project Related Activities through 2025**

Final permitting and design will be complete by the summer of 2024. WP-1 construction is anticipated to bid following design completion in the summer of 2024.

Engineering	\$211,000
Construction	\$2,750,000
Construction Observation	\$250,000
2025 Total	\$3,211,000

- **Forecast or projected cash flow for remainder of the project**

Construction	\$5,500,000
Construction Observation	\$500,000
Remaining Total	\$6,000,000

- **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.