### 2019 Annual Water Sustainability Fund Report for Project 5198 for 2018 Calendar Year

### **Modify Delivery Structures for Augmentation of River Flow**

# Joe L. Citta Nebraska Public Power District March 28, 2019

## **Project Progress**

This project is in the final stages.

- In 2018, we have
  - Prepared the bidding documents for the project.
  - o Finalized the contract with the gate manufacturer and the civil works contractors.
  - o Installed Rubicon gates at the Gothenburg Canal and Dawson County Canal sites.
  - The gates are operational locally.
  - o Grass seeding and erosion control matting has been installed.
  - Weather conditions and groundwater recharge operations prevented NPPD from completing the project in 2018, as planned.
- For 2019, we will
  - Complete the Supervisory Control and Data Acquisition (SCADA) equipment to allow operation from NPPD's North Platte office early in the spring.
  - Once the SCADA is installed, Rubicon will provide training.

#### **Project Costs**

We expect the remaining project costs to be incurred in the first half of 2019 with final invoicing to occur before July 2019. A project closeout report will then be provided as required by the Water Sustainability Fund. We expect the project to be within the funding budget.

### **Project Benefits**

At this time, we anticipate that the benefits anticipated in the application will be realized.