

Phillippi Creek Northwest Tributaries CIP # 88079



Last updated: May 2026

PROJECT SCHEDULE

Design Start
Winter 2023

Design Finish
Spring 2026

Construction Start
TBD

Construction Completion
TBD

PROJECT DETAILS

Design Consultant
WSP Environmental & Infrastructure, Inc.

Design Contract Cost
\$593,730.00

Contractor
TBD

Construction Contract Cost
TBD

COUNTY PROJECT MANAGER(S)

Design
Peter Peduzzi
ppeduzzi@scgov.net

Construction
TBD

Project Description

The Project entails stream restoration and bank stabilization efforts to reduce downstream nutrient load, prevent further erosion, assure continuity of sediment transport, and improve native aquatic and terrestrial habitat for restoration efforts. The goal is to improve water quality by addressing "Impaired Water" and its associated Total Maximum Daily Load (TMDL) for nutrients. The project will follow a strategic phasing plan:

- Phase 1 will identify the critical stream areas and prioritize segments for recommended corridor assignment.
- Phase 2 will provide vital public feedback and further field investigation to identify ideal segments to proceed to the preliminary design phase and corridor selection.
- Phase 3 will consist of civil design plans, permitting and future bidding and construction. The Project limits include the Northwest Phillippi Creek sub-basin as shown on the map incorporating a potential stream restoration area of approximately 24- linear miles.

The Project design will include natural channel pattern and dimension, bank stabilization, and limited base preparations for any future trails planned.

Project Progress/Status

Phase 1 design assessment study is underway at 50% complete, and a report memo has been prepared for which canals will be excluded from the study limits. The feasibility study was completed to determine flow modifications at Canal Main B and Branch BB interconnect. The result was the Main B channel weir at Bobby Jones to remain in place. Task 4 in progress to determine the priority and canal rankings.

