



**Trout Unlimited – Washington Water Project
Swauk Creek Flow Supplementation Project
*Request for Qualifications for Design***

March 30th, 2026

I. Background

Trout Unlimited (“TU”) is seeking design and engineering services from qualified consultants and engineers for a pipeline project on Swauk Creek, located near Thorp, between Cle Elum and Ellensburg in Kittitas County, WA. Engineering and construction support services are needed to complete design and public bidding documents for construction of a pipeline to convey water from the Kittitas Reclamation District (“KRD”) North Branch Canal to a point 1 mile upstream on Swauk Creek, as shown in Exhibit A. Depending on funding availability, additional design phases may be initiated for up to 3 miles of pipeline, as shown in Exhibit B.

The project’s goals are to provide up to 15 cfs supplemental flow for Swauk Creek streamflow improvement while simultaneously improving delivery of 2 cfs for irrigation and fire protection to a private landowner. Supplemental flow to Swauk Creek will moderate stream temperatures, boost summer base flows, and provide longitudinal stream connectivity to support ESA-threatened mid-Columbia Steelhead and Bull trout and non-listed Chinook and Coho salmon plus resident species. The selected consultant will take the existing preliminary (30%) design to 60%, 90%, and then final design. The selected consultant will provide final design reports, final design drawings, associated design reports, technical specifications, construction quantities, construction cost estimate, bidding documents, and other planning documents as needed. Furthermore, we anticipate the selected consultant will provide engineering support during project construction. TU will serve as project manager and will be the consultant’s primary contact. KRD and others will provide technical review of deliverables. Preliminary (30%) design information can be provided to prospective candidates upon request.

II. Scope of Work

Anticipated tasks associated with this project include:

Design Services

- Coordinate with TU staff and past design consultants to receive design documents, files, analysis, and other pertinent project information
 - Develop an understanding of the project, including hydrologic, geotechnical, and other site conditions
 - Review existing preliminary (30%) designs and associated documents
 - Review preliminary design comments from project stakeholders and responses from TU, incorporate comments and responses at the direction of TU.
 - Conduct parcel boundary line survey to assess project site land ownership and provide parcel line maps to TU.
 - Advance development of existing design package from preliminary to 60%, 90%, and final for the first mile of pipeline and a discharge point at RM 1.0, including project stakeholder design review, feedback solicitation, comment review and response, and comment incorporation as part of the 60% and 90% design phases. Consultant must receive a written Notice To Proceed from TU prior to proceeding from 60% design to 90% design and must receive a subsequent written Notice To Proceed from TU prior to proceeding from 90% design to final design.
 - Prepare 60% design report for the first mile of pipeline and a discharge point at RM 1.0, drawings, specification, and construction cost estimate, subject to review and approval by TU, KRD, and project funders
 - Prepare 90% design report for the first mile of pipeline and a discharge point at RM 1.0, drawings, specification, and construction cost estimate, subject to review and approval by TU, KRD, and project funders
 - Prepare final design report for the first mile of pipeline and a discharge point at RM 1.0, drawings, specifications, and construction cost estimate, subject to review and approval by TU, KRD, and project funders
 - Attend progress update and review meetings with TU, KRD, and project funders
 - Create stakeholder vetted construction ready final design package
 - Complete project tasks according to the timeline
 - Maintain timely communication with TU project staff
 - Provide services only as requested by TU and necessary for completion of the Scope of Work and Project Deliverables
 - Provide monthly billing invoices with a complete explanation of dates of service, hours, cost, work performed, and additional notes as needed or requested by TU Staff.
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Construction Engineering Services

- Assist in development of construction bid package and bid advertisement
- Assist during project bidding, including responding to contractor questions, attending pre-bid site walk, tabulating bids, and selecting a construction contractor
- Review and/or coordinate review of RFIs, submittals, shop drawings, and change orders with KRD and other project stakeholders during construction
- Be available during construction to promptly answer contractor questions
- Conduct intermittent site visits and inspections during critical phases of construction
- Assist with project reporting and documentation
- Assist with project close-out, including final reporting and development of as-built records
- Provide monthly billing invoices with a complete explanation of dates of service, hours, cost, work performed, and additional notes as needed or requested by TU Staff.

If funding is secured for additional pipeline construction, design of additional pipeline may be added to the above scope of work as an amendment in cooperation with the selected consultant.

a. Project Deliverables

Deliverables will meet standards and follow design examples provided by the project funders, Washington State Department of Ecology and US Fish & Wildlife Service. This project improves and intersects with KRD infrastructure, and design must also be approved by KRD. Deliverables anticipated for the final design process are outlined below. The consultant shall provide all final products (design drawings, specifications, reports, etc.) in both electronic versions, as well as in hard copy. Four (4) hard copies of final documents/drawings will be required. Copies of all electronic products will be emailed to the Trout Unlimited Project Manager at Ryan.Lefler@tu.org. Hard copy products will be mailed to Ryan Lefler at:
103 Palouse Street
Suite 14
Wenatchee, WA 98801

1. 60% design report for review by TU, KRD, and funder
 2. 90% design report for review by TU, KRD, and funder
 3. Final design and construction engineering deliverables for review by TU, KRD, and funder
 - Final design report and drawings – All work shown on final design drawings must be supported with one or more clear technical specifications to clearly describe the project materials, technical requirements, project elevations, permit requirements, and other elements to the construction contractor.
 - Final construction quantities and costs.
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- Construction bidding documents, which must include a bid form, definitions, a proposed agreement, general conditions, special provisions, technical specifications, and the project drawings.
- Provide an anticipated schedule for construction.
- Report of observations/inspections for each site visit.
- Final as-built drawings.

If funding is secured for additional pipeline construction, contract may be amended in cooperation with the selected consultant to include additional deliverables.

b. Proposed Selection Schedule

April 13 th , 2026	Qualifications Package submitted to Trout Unlimited no later than 5:00pm
April 24 th , 2026	Consultant Selected
May 15 th , 2026	Scope & budget finalized
June 30 th , 2026	Contracting complete
September 30 th , 2026	Submittal of 60% design package for review
November 30 th , 2026	Submittal of 90% design package for review
January 29 th , 2026	Submittal of Final design package
February 26 th , 2027	Advertise for construction bids
April 9 th , 2027	Select Construction Contractor
June – December 2027	Phase 1 Construction
2028 – 2030	Additional Design and Construction Phases as funding allows

c. Submittal Guidelines and Evaluation

Candidates must prepare a qualifications package that includes a letter of interest, qualifications, relevant work experience, a proposed scope of work and schedule, resumes of key staff, and standard rates of key staff. A list of qualifications of all staff from firms or subcontractors who will do the work must be included.

This is a qualification-based selection process. Submittals will be evaluated based on the following criteria:

- 1) designer’s balance of knowledge and experience with geotechnical, civil and environmental engineering, and other technical fields
- 2) Successful implementation of past similar projects
- 3) Proven technical ability in analysis and design,
- 4) Irrigation pipeline/underground siphon review and design experience.

Consideration shall be given to such matters as consultant integrity, record of past performance, and financial and technical resources or accessibility to other necessary resources. The person or team completing the design must include at least one licensed



professional engineer in Washington State with experience in irrigation pipeline/flow supplementation projects who can stamp the design documents.

d. Contact Information

Please send a qualifications package that addresses the desired qualifications, scope of work, and criteria outlined above. Each candidate must submit 1 electronic copy to the email address listed below. General format requirements are 12 point Calibri font, 1" margins, and portrait orientation for narrative sections. Please limit submissions to 15 pages. **Qualifications Packages must be submitted by 5:00 pm PT on April 13th, 2026.**

Direct any questions to:

Trout Unlimited – Eastern Washington Program
Ryan Lefler, Sr. Project Manager
103 Palouse Street, Ste 14
Wenatchee, WA 98801
(559) 394-3656
ryan.lefler@tu.org



EXHIBIT A – PROJECT MAP, 1-Mile Pipeline Option

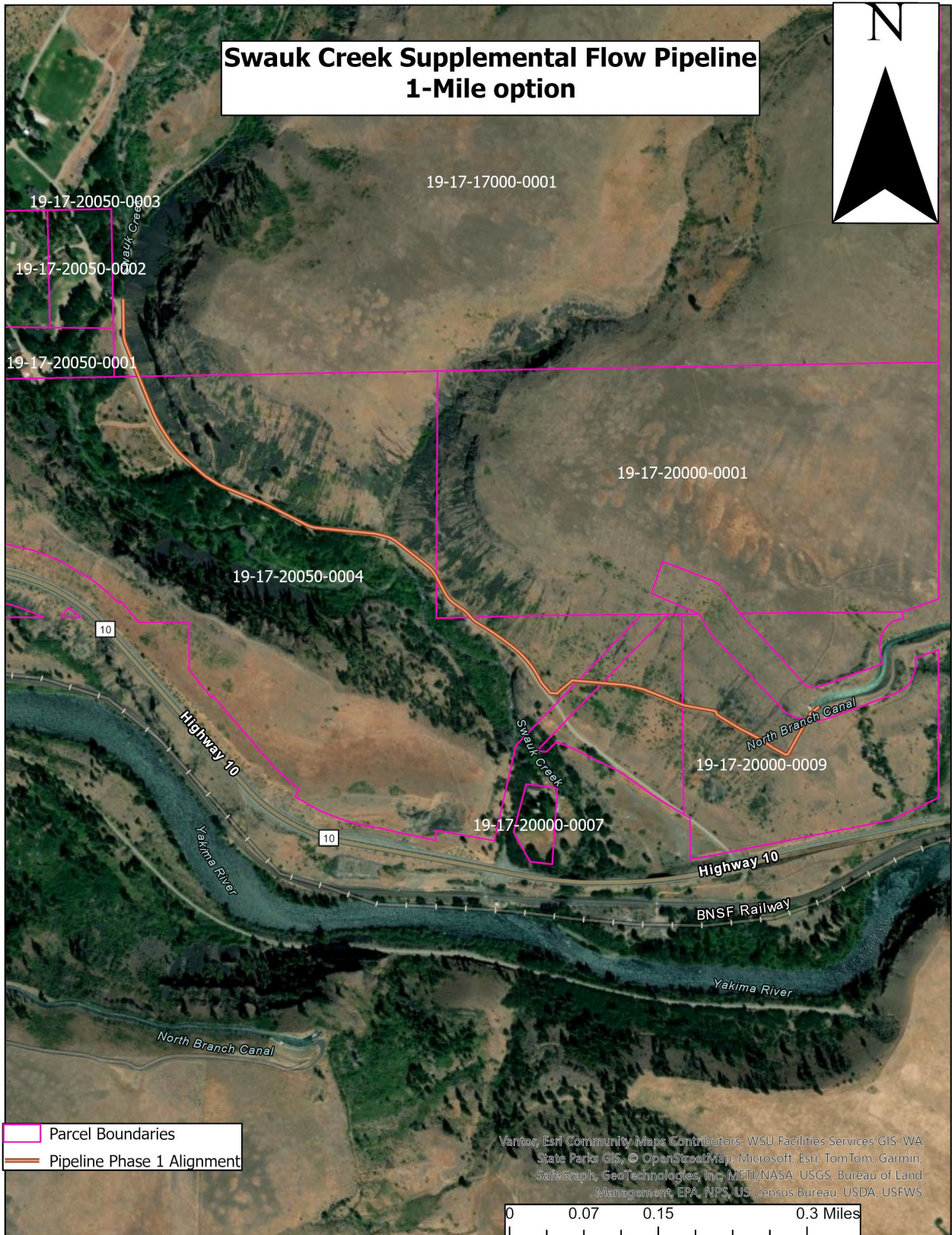


EXHIBIT B – PROJECT MAP, 3-Mile Pipeline Option

