Tacoma City of Tacoma

Questions and Answers

CANYONFALLS CREEK PUMP STATION RFQ Specification No. TW24-0108F

All interested parties had the opportunity to submit questions in writing during the pre-proposal presentation on Wednesday, July 31, 2024. The answers to the questions received are provided below and posted to the City's website at www.TacomaPurchasing.org: Navigate to Contracting Opportunities / Services Solicitations, and then click Questions and Answers for this Specification. This information IS NOT considered an addendum. Respondents should consider this information when submitting their proposals.

- 1. Question: Cumberland site requires a BNSF permit. Is that by owner?

 Answer: The City will lead the permitting process, with technical support (e.g., exhibits, supporting materials) from the design-build team. The division of responsibilities will be clarified in the selected Design-Builder's scope of preconstruction services.
- 2. Question: Why is the City of Tacoma opting for PDB delivery on this project?

 Answer: Tacoma Water is looking for the flexibility that PDB offers, especially for the ability to have early release work, like construction of inline valves, and early procurement for long lead time items (e.g., large diameter valves, electrical equipment). Tacoma Water also wants a contractor team on board early in the process to help inform design and shutdown planning.
- **3.** Question: Will the slide deck be available after the meeting? Answer: Yes, it is provided as an attachment to this Q&A document.
- 4. Question: The RFQ seems to suggest that Washington firms will receive significant priority in the selection of the DB team. Is this correct? [Later clarified to mean Washington projects.]

Answer: The RFQ notes that alternative delivery projects in Washington will be given a higher preference, but not overriding other factors. It is not the City's intent to give substantial preference to Washington-based firms over other qualifications listed in the RFQ.

Revised: 02/27/2024



Canyonfalls Creek Pump Station Pre-Proposal Meeting

- Please enter your name, company name, and contact information in the meeting chat.
- Questions should also be entered into the meeting chat.
 They will be addressed at the end of the presentation.



Canyonfalls Creek Pump Station Pre-Proposal Meeting

Alicia Flatt, PE, Project Manager July 31st, 2024

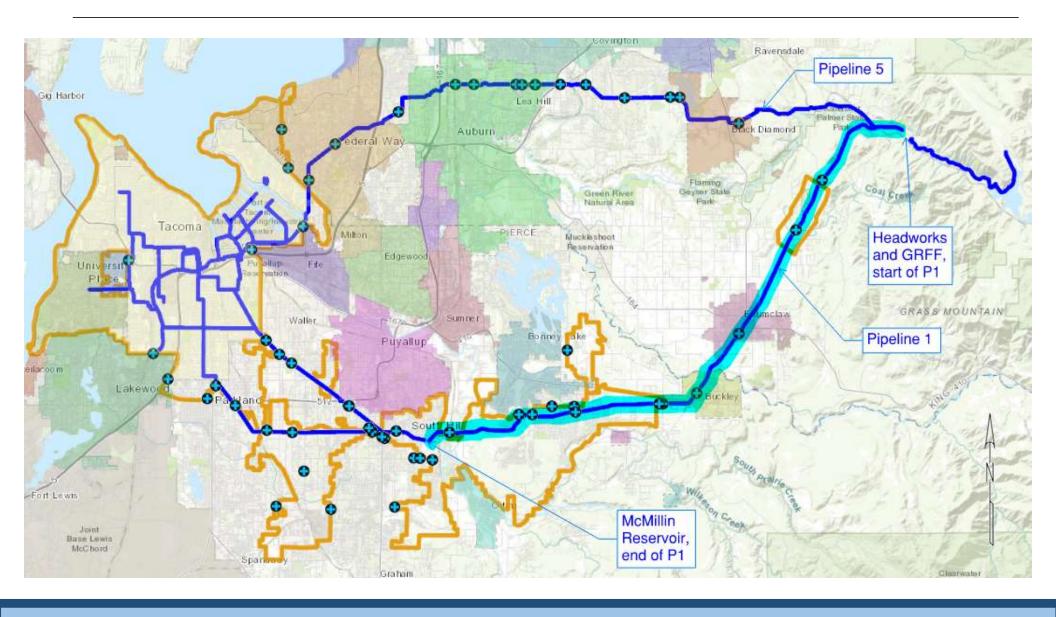
Safety Customer-driven Employee invested Stewardship Adaptability

Agenda

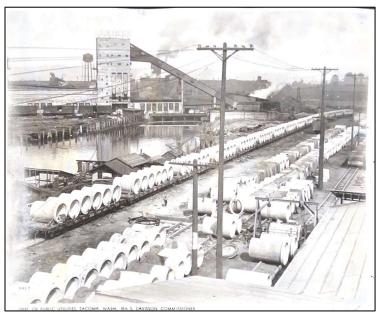
- Pipeline 1 Program Overview
- Canyonfalls Creek Pump Station Project
- Project Schedule and Budget
- Tacoma Water Team
- Questions



Tacoma Water's Pipeline 1



P1 Program Overview

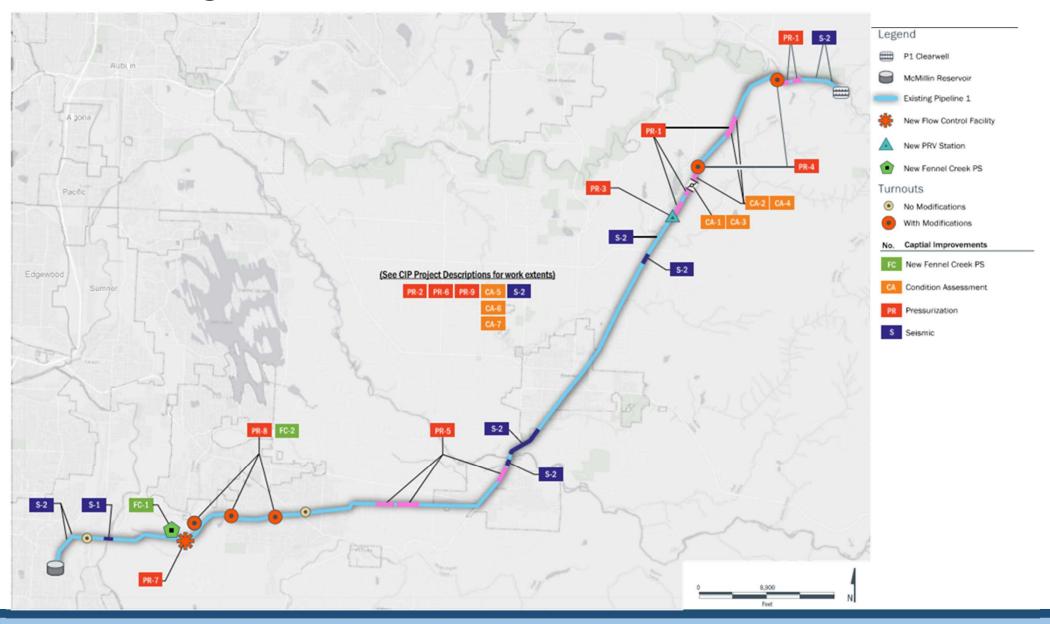




- 27-mile transmission pipeline, one of the primary water supply pipelines for Tacoma Water customers.
- Through a regulatory-compliance agreement with the Washington State Department Health,
 P1 is required to be fully-pressurized by the year 2051.
- Pressurizing P1 requires significant capital investment for the City of Tacoma. Over twenty (20) improvement projects were identified in the studies that included the construction of hydraulic facilities, pump stations, and pipeline replacement.



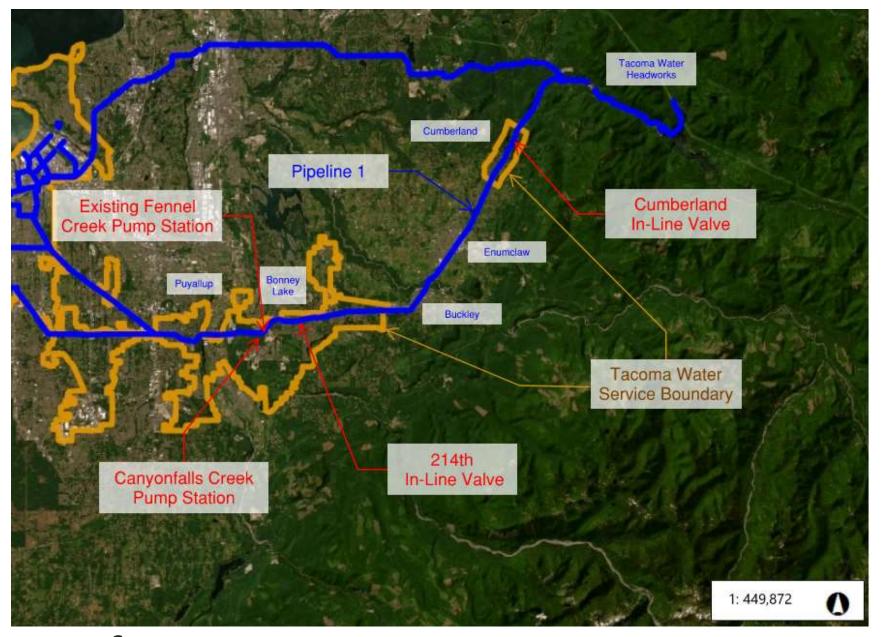
P1 Program Overview



Canyonfalls Creek Pump Station (CCPS)

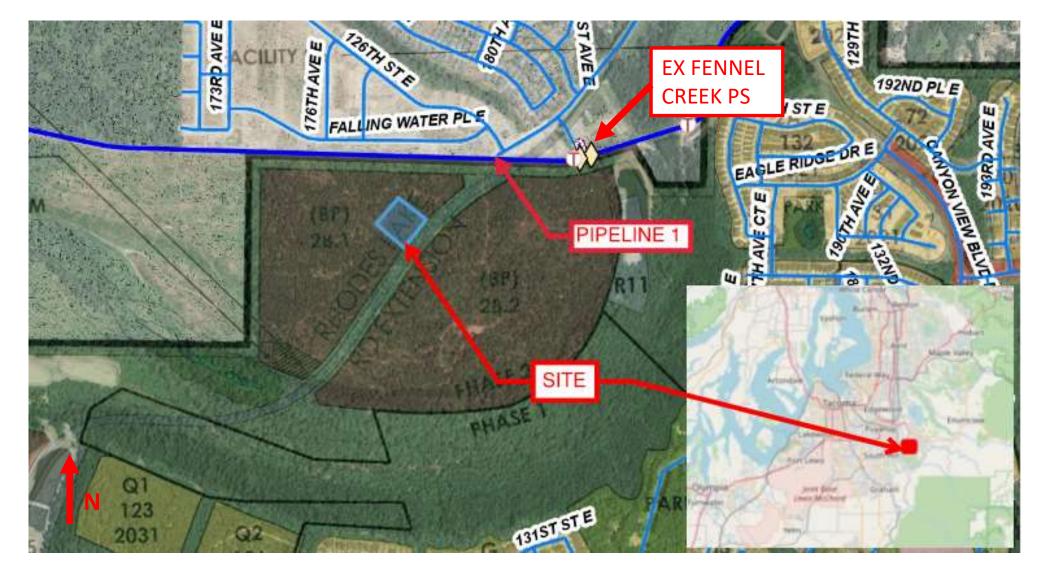
- Critical path for completing other work in the P1 Pressurization Program.
- ➤ Will enable supply of drinking water to the surrounding service areas, as well as provide capacity for growth and improved fire flow.
- ➤ Enable rehabilitation of up to 15 miles of the middle section of P1
- ➤ Estimated capacity of up to 8,900 gpm
- ➤ Corresponding remote-site improvements (pressure reducing valve, inline valves)





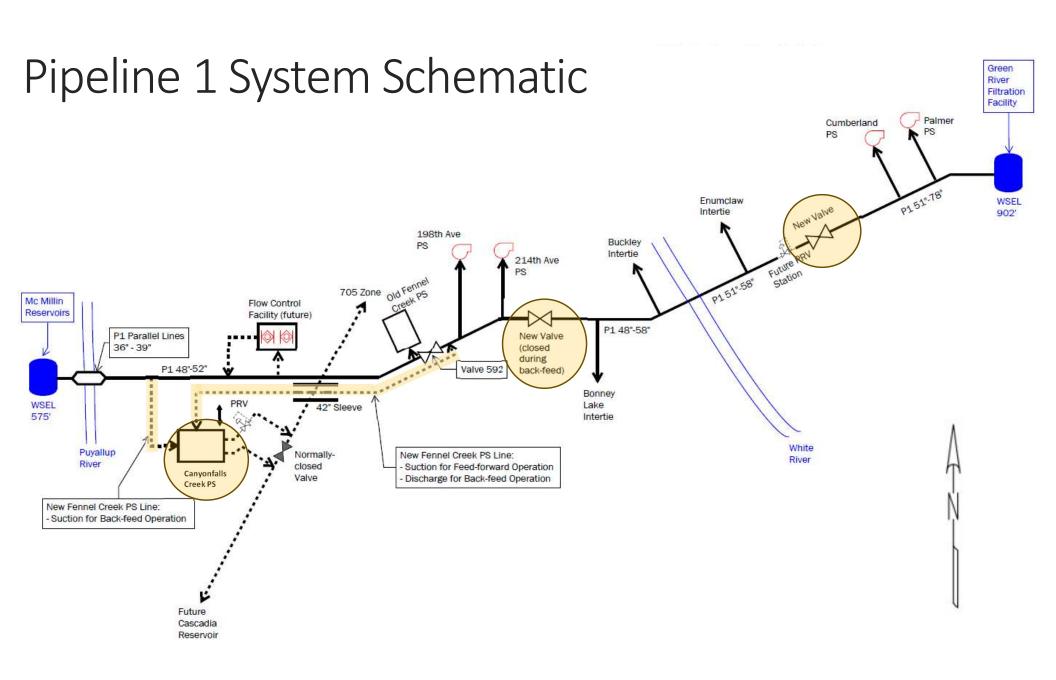
Map of Improvements Included in the Project



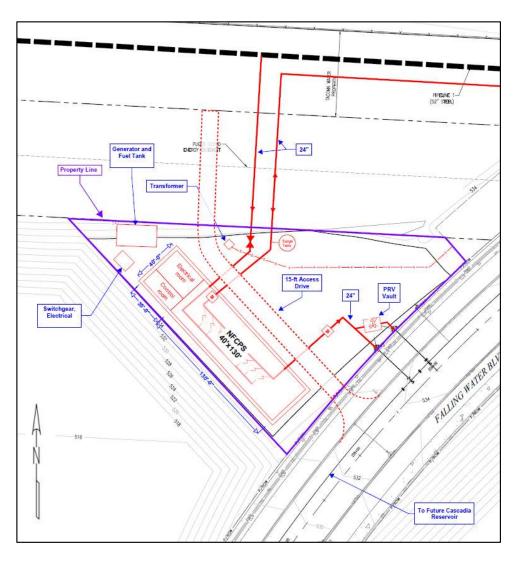


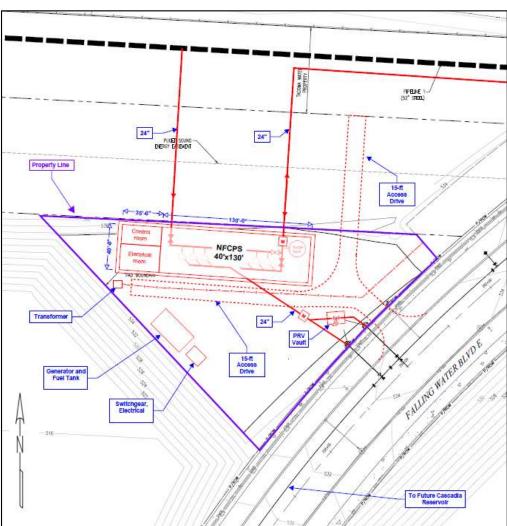
Surrounding Area and Project Site* Aerial





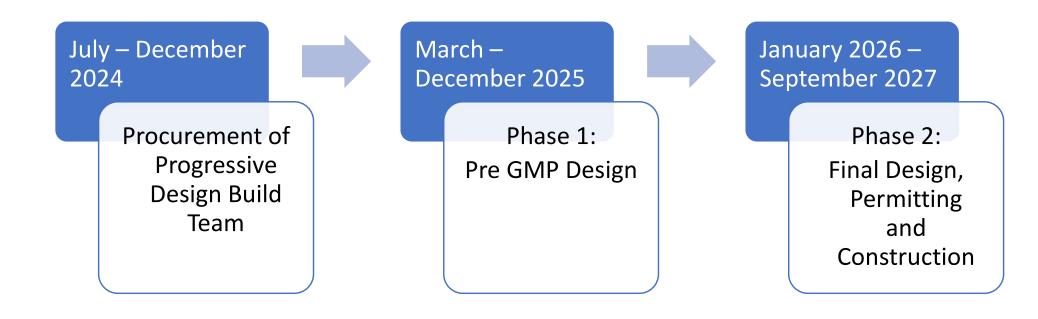
Conceptual Plans







Project Schedule and Budget



Budget: \$8M - estimated construction and professional services cost



Procurement Schedule (2024)

Sept 3

SOQ Submittal Deadline Sept 20

Shortlisted Finalists Notified Sept 30

RFP Issued

Oct 7-11

Proprietary Meetings **Nov 12**

Proposals Deadline

Dec 2-6

Interviews

Dec 9

Final Evaluation and Selection



Tacoma Water Team

Tacoma Water Internal Legal Council

Martha Lantz As Required

Tacoma Water **Financial Stewardship Jodi Collins**

As Required

Tacoma Water Eng. Procurement Coordinator

Doreen Klaaskate Procure 30%, Design 10%, Const 10%

Tacoma Water **Construction Management**

Phil Ringrose Procure 5%, Design 10%, Const 100%

Construction Observation

TBD Procure 0%, Design 0%, Const 50%

Tacoma Public Utilities (TPU) **Public Utilities Board Director of Utilities** Jackie Flowers

Tacoma Water Superintendent Scott Dewhirst

Tacoma Water Planning & Eng. Manager **Executive Sponsor**

Jessica Knickerbocker

Tacoma Water **Engineering Manager**

Terry Forslund Procure 10%, Design 10%, Const 10%

Program Manager

TBD Procure 10%, Design 10%, Const 10%

Project Manager

Alicia Flatt Procure 70%, Design 70%, Const 50%

Brown and Caldwell Project Manager

David McBride Procure 10%, Design 25%, Const 25%

Design-Builder

Brown and Caldwell PDB Owner's Advisor

Patrick Weber Procure 10%, Design 10%, Const 10%

Thaxton Parkinson **Outside Legal Council**

Robynne Thaxton As Required

TBD

Subcontractors TBD

Design Team TBD





Time Reserved for Questions

Please type questions into chat.

