

## Commissioners

Jim Campbell – District 1  
Russell E. Olsen – District 2  
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Providing safe, reliable, affordable, and sustainable service.

May 22, 2026

Name  
Address  
C S Z

### **Subject: Tanglewilde PFAS Project Construction Starting August 2026**

Dear Tanglewilde Water System Customer,

This is a follow up to the letter sent on May 27, 2025, regarding upcoming major Tanglewilde-Thompson Place water system construction projects.

Thurston PUD found Per- and polyfluoroalkyl substances (PFAS) in the Tanglewilde sources of drinking water. Previous communication regarding this was mailed in June 2024. PFAS are a large family of human-made chemicals used to make stain resistant, water resistant, and nonstick consumer products. A major source of PFAS in our area is from firefighting foam used by the military, local fire departments, and airports. PFAS in drinking water is a nationwide problem.

Tanglewilde PFAS is below the state action level (SAL) but does slightly exceed the federal EPA maximum contaminant level (MCL) that goes into effect in 2029. Thurston PUD was an early implementor of PFAS testing and identified the somewhat elevated levels of PFAS at the Tanglewilde-Thompson Place water system before testing was done by most other municipalities. Largely because of this proactive approach to identifying the presence of PFAS, Thurston PUD has secured a grant of \$3.53 million to install treatment for the Tanglewilde water system.

For more information on the effects of PFAS and individual home filter options, visit the Washington State Department of Health website: <https://doh.wa.gov/community-and-environment/contaminants/pfas>.

### **Project Overview**

Thurston PUD retained the services of the engineering firm Stantec for design of a PFAS treatment system for Tanglewilde-Thompson Place. A pilot (test program) was completed, and the engineering firm, Stantec, recommended Granular Activated Carbon (GAC) be used as the treatment media. Based on results of testing and piloting, Stantec developed a full-scale water treatment facility design. Thurston PUD retained an architect to make the facility aesthetically pleasing and blend with the nature of the park. The treatment facility will be installed at the Tanglewilde Park near the basketball court. Construction for this project will begin in August 2026 and is expected to be completed in March 2027.

### **Project Funding**

Thurston PUD obtained a Drinking Water State Revolving Fund grant of \$3.53 million to fund the installation of PFAS treatment at the Tanglewilde water system.

### **Why This Matters to You**

Aside from drinking water quality there are numerous other benefits to the community and Park that should be considered. Thurston PUD purchased an additional easement from the Tanglewilde Recreation Center (TRC) to accommodate the water treatment facility. We believe those funds are intended to assist TRC in continuing to provide a safe recreational opportunity to the community and contributing to operational and maintenance costs. Improvements Thurston PUD will be completing are an irrigation system in the area west of the basketball court, resurfacing the basketball court, removing a standing dead fir tree and provide access to chlorine at the cost of production to help with the chlorine needs of the community pool at a lower cost.

### **Project Link**

For more information, visit our website at <https://www.thurstonpud.org/> and check out The Latest!

### **Contact**

Please contact Customer Service at 360-357-8783 or PUDCustomerService@thurstonpud.org for questions or concerns.

### **Listed below are answers to anticipated questions you may have regarding the installation of PFAS treatment:**

1. **Why is PFAS Treatment being installed?** PFAS is a class of manmade chemicals which have leached into numerous public water sources nationwide. PFAS is considered to be a public health concern by the EPA and has a number of known adverse health effects. Through testing conducted by Thurston PUD, PFAS has been found to be present in ground water in the Tanglewilde area at concentrations slightly above the EPA's newly established maximum contaminant level. The installation of treatment will remove these chemicals from the drinking water improving water quality.
2. **How is it being paid for?** Thurston PUD obtained a Drinking Water State Revolving Fund grant of \$3.2 million to fund the installation of PFAS treatment at the Tanglewilde water system.
3. **What is being installed?** A full-scale water treatment facility using Granular Activated Carbon (GAC) as the treatment media will be installed at the Tanglewilde Recreation Center near the basketball court.
4. **Who is doing the work?** Thurston PUD contracted with the engineering firm, Stantec, for the design of a PFAS treatment system. Thurston PUD contracted Pacific Civil Infrastructure (PCI) to complete the construction work.
5. **When will the work begin and end?** Construction will begin in August 2026 and final work expected to be completed in March 2027.
6. **Will there be any disruptions?** There may be some disruptions, but Thurston PUD will try to keep them to a minimum.
  - Water service will be maintained throughout the project, with periodic, limited, service interruptions.
  - **Whenever possible, Thurston PUD will provide a 72-hour advance notice on service interruption and will have an 8-hour interruption limit.**

- Thurston PUD will use Call-Em-All voice and text messaging services for outages. Please ensure your contact information is current with Customer Service by calling them at 360-357-8783 or emailing them at [PUDCustomerService@thurstonpud.org](mailto:PUDCustomerService@thurstonpud.org).
7. **Who do I call if I have questions or concerns?** Our website at [www.thurstonpud.org](http://www.thurstonpud.org) will have a project update page you will be able to access for up-to-date information. You can contact our Customer Service Department at 360-357-8783 or [PUDCustomerService@thurstonpud.org](mailto:PUDCustomerService@thurstonpud.org) if you have further questions.
  8. **Why does the facility have to be installed at the park?** The Tanglewilde wells are located in Tanglewilde Park because the original developer of the Tanglewilde plats created the park and also located the Tanglewilde water system's original well in that park. As the system grew, other wells were drilled in the park, as co-location is advantageous, and the park represents one of the few areas within the Tanglewilde area which meet Washington State's requirements for well location and protection.
  9. **What will the PFAS treatment facility look like?** Below is a conceptual view of the treatment building that will be installed near the basketball court at the Tanglewilde Recreation Center.



*PFAS Treatment Building Addition Preliminary Site Plan  
(Located at Tanglewilde Recreation Center site, proposed 1,650 sf building)*