

**Thurston PUD  
2025 Proposed Debt Service Budget**

	<b>2025 Proposed Budget</b>
<b>Debt Service Estimated Beginning Fund Balance</b>	<b>\$ 1,434,524</b>
<b>Long Term Debt Description</b>	
Bonds	\$ 1,509,656
Public Works Trust Fund (PWTF) Loans	\$ 78,271
Drinking Water State Revolving Fund (DWSRF) Loans	\$ 345,436
<b>20% Contingency on 2024 Loan Draws Estimates</b>	<b>\$ 32,034</b>
<b>Total</b>	<b>\$ 1,965,397</b>
<b>Funding Sources</b>	
Transfer from Water Revenue Reserves Fund	\$ 1,920,000
Transfer from Loan Capital Surcharges (Webster Hill, CCE and Glen Alder)	\$ 41,746
Transfer from Asset Management Plan (AMP) Capital Surcharges <sup>1</sup>	\$ 136,775
<b>Total</b>	<b>\$ 2,098,521</b>
<b>Debt Service Estimated Ending Fund Balance</b>	<b>\$ 1,567,649</b>
<b>Bond Covenant Reserve Requirement</b>	<b>\$ 1,241,969</b>
<b>Debt Service Estimated Ending Fund Balance after Bond Requirement</b>	<b>\$ 325,680</b>

<sup>1</sup> This transfer is for projects completed from 2016 to 2021 that were funded with Water Revenue Bond Proceeds. For additional information, see page 4.

## 2025 Proposed Debt Service Budget - Project Code Explanations

**Long Term Debt:** Includes bonds and loans awarded to the District to finance capital improvement projects. The tables below depict the long-term debt service repayments.

**Repayment of Bonds:** The District has four (4) Water Revenue Bonds.

Year(s)	Principal	Interest	Total
2025	\$ 830,171	\$ 679,485	\$ 1,509,656
2026	\$ 847,526	\$ 654,580	\$ 1,502,106
2027	\$ 960,102	\$ 629,154	\$ 1,589,256
2028	\$ 987,905	\$ 600,351	\$ 1,588,256
2029	\$ 1,025,942	\$ 566,864	\$ 1,592,806
2030-2034	\$ 6,333,967	\$ 2,283,965	\$ 8,617,932
2035-2039	\$ 6,509,305	\$ 1,253,701	\$ 7,763,006
2040-2042	\$ 2,380,000	\$ 203,650	\$ 2,583,650
<b>Totals</b>	<b>\$ 20,672,948</b>	<b>\$ 7,575,177</b>	<b>\$ 28,248,125</b>

**Repayment of Public Works Trust Fund (PWTF) Loans:** The District has two (2) closed PWTF loans and one (1) open loan.

The open loan is for a multi-year mainline replacement project, the loan may be closed in 2027 or 2028. Below are details for the open loan which will be added to the table below after the loan is closed and in repayment status.

**Loan Amount:** \$10,000,000

**Loan Term:** 20 years

**Interest Rate:** 1.72%

The table below only reflects repayments on actual draws on closed loans; it does not include repayment of future draws on the open loan.

Year(s)	Principal	Interest	Total
2025	\$ 22,242	\$ 5,169	\$ 27,411
2026	\$ 22,242	\$ 4,800	\$ 27,042
2027	\$ 22,242	\$ 4,431	\$ 26,672
2028	\$ 22,242	\$ 4,061	\$ 26,303
2029	\$ 22,242	\$ 3,692	\$ 25,934
2030-2034	\$ 111,209	\$ 12,922	\$ 124,131
2035-2039	\$ 88,967	\$ 3,692	\$ 92,659
<b>Totals</b>	<b>\$ 311,384</b>	<b>\$ 38,767</b>	<b>\$ 350,152</b>

# 2025 Proposed Debt Service Budget - Project Code Explanations, Continued

**Repayment of Drinking Water State Revolving Fund (DWSRF) Loans:** The District has 17 DWSRF loans; five (5) loans are open for the District to request draws.

The District anticipates closing one (1) of the open loans by December 2024, three (3) of the open loans in early 2025, and the remaining loan being closed in 2026 or 2027. Below are details for the open loans which will be added to the table below after the loans are closed and in repayment status.

**Project:** Tanglewilde Water System Plan Update and Preliminary Engineering (2024)  
**Loan Amount:** \$390,660  
**Loan Term:** 10 years  
**Interest Rate:** 0.00%

**Project:** Hawley Hills Water System Consolidation (2 Loans) (2025)  
**Loan Amount:** \$819,758  
**Loan Term:** 20 years  
**Interest Rate:** 1.75%

**Project:** Pattison Water System Consolidation and Replacement (2025)  
**Loan Amount:** \$3,141,500 with 50% loan forgiveness  
**Loan Term:** 20 years  
**Interest Rate:** 1.25%

**Project:** Prairie Ridge Water System Consolidation (2026 or 2027)  
**Loan Amount:** \$1,463,813  
**Loan Term:** 20 years  
**Interest Rate:** 2.25%

The table below only reflects repayments on actual draws on closed loans; it does not include repayment of future draws on the open loans.

Year(s)	Principal	Interest	Total
2024	\$ 238,535	\$ 15,736	\$ 254,271
2025	\$ 218,011	\$ 11,215	\$ 229,226
2026	\$ 210,745	\$ 9,896	\$ 220,641
2027	\$ 210,745	\$ 8,648	\$ 219,392
2028	\$ 210,745	\$ 7,399	\$ 218,144
2029-2033	\$ 377,532	\$ 23,129	\$ 400,661
2034-2038	\$ 140,950	\$ 11,556	\$ 152,506
2039-2043	\$ 69,233	\$ 4,244	\$ 73,476
2044-2045	\$ 11,487	\$ 254	\$ 11,741
<b>Totals</b>	<b>\$ 1,687,981</b>	<b>\$ 92,075</b>	<b>\$ 1,780,057</b>

**Contingency:** This line item is reserved for additional loan draws that will increase the debt service payments.

## **2025 Proposed Debt Service Budget - Funding Sources**

The District maintains the required bond debt service covenant of \$1,241,969. The District's guiding principle is to fund long term debt service repayments with the Debt Service Reserves Fund with transfers from the Water Revenue Reserves Fund. Additionally, the District may access monthly capital surcharges for water system specific improvements for the duration of the loan.

**Transfer from Water Revenue Reserves Fund:** This is an annual contribution from the Water Revenue Reserves Fund.

**Transfer from Loan Capital Surcharges:** There are four (4) loan capital surcharges for water system improvement projects. On an annual basis, loan capital surcharges are transferred to the Debt Service Reserves Fund based on the debt service repayment amounts.

**Transfer from Asset Management Plan (AMP) Capital Surcharges:** Water System capital improvement projects from 2016 to 2021 were funded with bond proceeds. On an annual basis, the AMP Capital Surcharges for the completed projects will be transferred to the Debt Service Reserves Fund.