



Maintaining our Infrastructure: Water & Streets



Water Projects Overview

\$30M

Total Invested

Committed to water infrastructure improvements

\$16M

Underway

Active projects currently in progress

\$16M

Remaining

Planned work still ahead

i A lot of this work isn't visible — it's the **backbone of the system**.
Underground infrastructure that keeps water flowing reliably to every home and business.

Why It Matters: Water Loss

We're producing far more water than we're metering — and closing that gap is a top priority.

The Numbers

In 2024, we produced **340 million gallons** but only metered **233 million gallons** — a difference of over **100 million gallons** we are actively working to reduce.

That's roughly **30% water loss** — more than three times the state's goal.

The Targets

State Goal

10% water loss — the long-term benchmark we're working toward.

Required by 2028

Must be **under 25%** — a regulatory requirement we must meet.

Current Reality

At **~30%**, we have meaningful work ahead — and we're already making progress.

If We Had a Blank Check

Where we'd focus if resources were unlimited — the investments that would most dramatically improve system reliability and resilience.



Transmission Upgrades

Continue expanding and replacing aging transmission lines to reduce loss and improve flow reliability across the system.



Storage & Redundancy

Expand storage capacity and build in redundancy so the system can handle peak demand and emergency scenarios without disruption.



Advance ASR

Aquifer Storage and Recovery — storing water underground during wet periods to draw on during dry ones. A long-term resilience strategy.



Water Rates & Conservation

How Water Is Funded

The water utility is **self-funded** — it does not draw from the general fund. Rates pay for:

- **Operations**
Day-to-day system management, staffing, and maintenance
- **Infrastructure**
Capital improvements and system upgrades
- **Debt Service**
Repayment of bonds and financing for major projects



A water rate study is happening this year in preparation for council to establish new rates that will begin in 2028.

Conservation Matters Now

A dry year is ahead. Smart water use makes a real difference — for the system and for your bill.

- Use irrigation timers to water efficiently
- Water during early morning or evening hours
- Choose drought-tolerant landscaping where possible
- Fix leaks promptly — even small drips add up

Streets: We're Behind

Where we stand — and what we're doing about it.

1

Poor Base Layers

Many roads were built on inadequate foundations, meaning surface repairs alone don't hold. The problem runs deeper than what you see.

2

Deferred Maintenance

Prior decades with years of delayed investment have compounded the problem. Roads that could have been preserved cheaply now require costly reconstruction.

3

Long-Term Funding Decline

Local street funding has declined over time. We've been doing more with less — and the gap has grown.

Funding Reality

- Limited local funding available for streets
- Heavy reliance on competitive grants
- TBD funds used for match requirements and growth

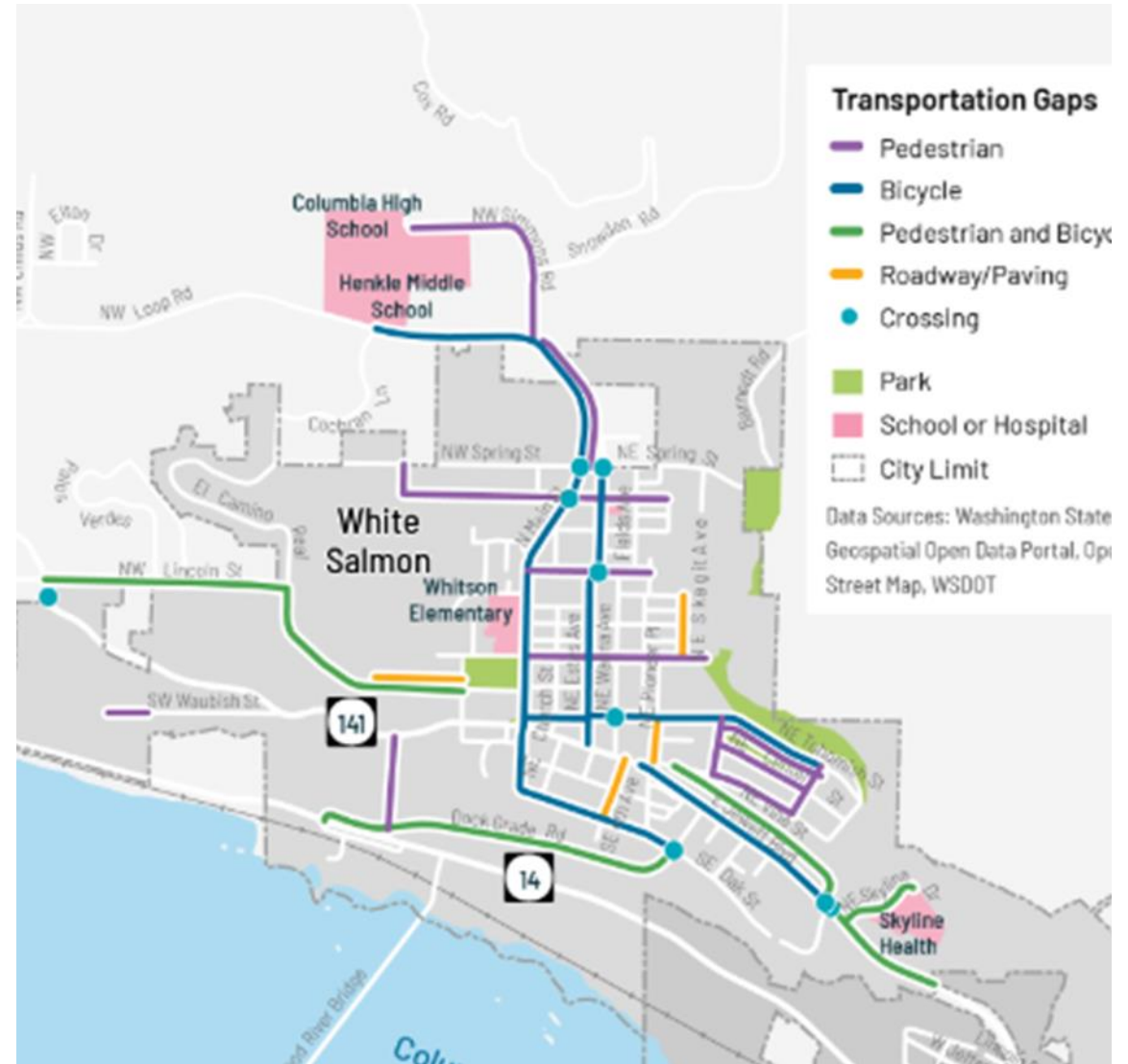
The Bottom Line

We don't have unlimited resources — so we're being strategic about every dollar we spend on streets.

White Salmon Transportation Plans

Transportation System Plan (2023)

- In compliance with 2021 Comprehensive plan which identified complete streets improvements as an area of focus
- Identified several pedestrian and bicycle gaps
- Improvements to pedestrian and bicycle facilities on Jewett Blvd included in plan

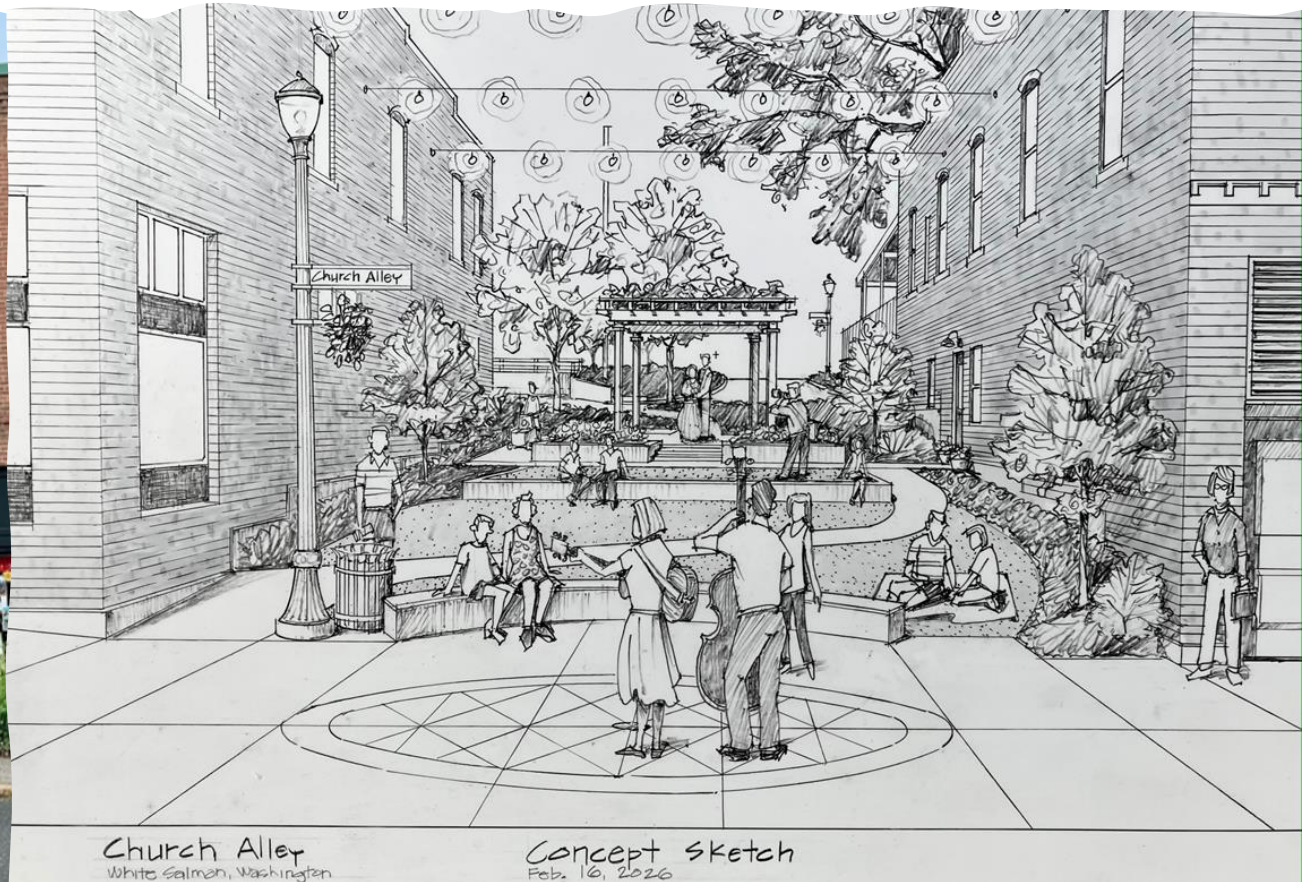


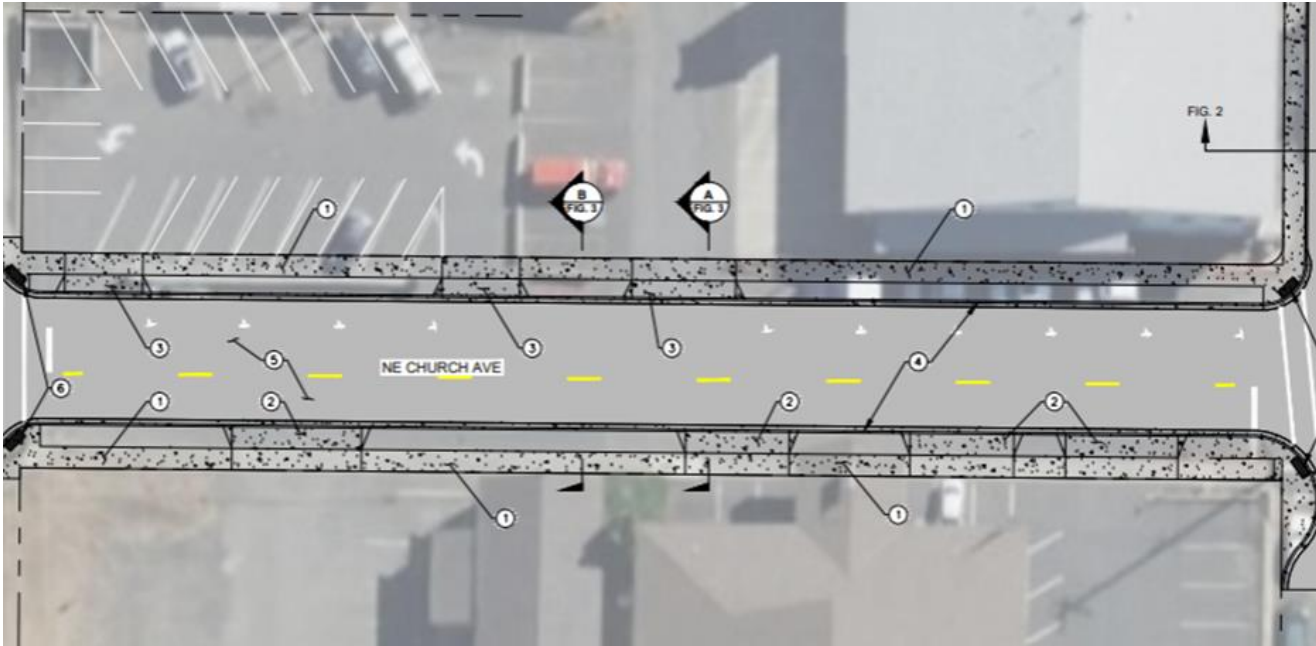
Future Transportation Projects



Village Green

- Closure of Church Ave from Jewett Blvd (SR141) to Tohomish St
- Convert to community plaza space
- Pedestrian access from Jewett Blvd to City Facilities at Tohomish St and Church Ave





Poor PCR

Lack of sidewalks

Adjacent to the City Council Meeting Room, Public Parking, Public Works, and the Fire Station

Improvements to storm drainage and pavement conditions



Church Avenue
and
Tohomish Street Improvements

WSDOT SR141 Complete Street Improvements

Project Limits:

- SR14 to west city limits

Project Objectives:

- Repaving
- ADA ramp replacement
- Restriping (eliminate angle parking and add bike lanes)
- Minimal sidewalk improvements
- Drainage improvements

Schedule:

- Predesign complete
- Construction 2030
- Construction potentially accelerated if funded by Legislature



Thank You

