

October 16th, 2025, City Council meeting

Since I will not be present for the meeting, I wanted to take a moment to highlight a couple of agenda items from the Public Works Department.

Long Term Water Supply 1B

The method the City uses to pull water from Rock Creek is starting to fail, we can maintain during the winter months when we are using La Bong creek as our primary water source and demand is lower. However, during the dry summer month the city relies on Rock Creek to supply the City with Water. As you know we currently pull water out of Rock Creek and pump it to the City Water Treatment Plant for treatment. The intake in Rock Creek is failing, every year we lose a little more flow coming into the plant, and the Water Treatment Plant runs a little longer. Eventually this will catch up to us, the Water Treatment Plant can only run 24/7 for so long before it fails to maintain the reservoirs with water or eventually has significant breakdowns from the constant running. Below you will find a chart indicating the average flows, hours ran and number of days the plant ran 20+ hours for the month of August, traditionally our warmest month. The amount of water the plant produces fluxes from year to year, there are always variables at play, the amount of water the plant produces is usually between 340000gpd-440000gpd. What I find most noteworthy here is that average hours the plant ran for the month of August is trending upwards, additionally the number of days the plant is being ran for those 20+ hours is also increasing.

WTP Flows and Hours for August			
Year	Average flow	Average hours ran	Days of 20 hours or more runtime
2025	380000 GPD	19.8	18
2020	347000 GPD	15.7	2
2015	396000 GPD	18	11
2010	404000 GPD	16	1

Grayling completed LTWS 1A as well as Rock Creek inspections this last summer, they had substantial findings in regard of both the intake and the long-term water situation of Stevenson. Everything they found was used towards a scoring system by Grayling, of

which the City input their thoughts into. The two top options, one favoring surface water and the other favoring ground water, came out to be nearly neck and neck. The first would be re-doing Rock Creek intake and pump station, and major overhauls to the Water Treatment Plant. The second would be for the city to switch to groundwater as its source of water, it would include the drilling of new wells and a new treatment facility.

To further evaluate the two options and for Grayling to make a recommendation to council, more information will be needed. Grayling will be at the meeting to discuss what information they will be after in phase 1B, what their deliverables will be and finally what the end of the LTWS would look like.

From the Public Works standpoint, it is important for this project to move forward, currently we are risking Stevenson water supply failing and we need a path to move forward with. This study will be the best tool and provide the best available knowledge for the Council to decide on the next steps forward.

Cascade Street Improvements

Due to a miscalculation the total cost for the Cascade project was off, during the transferring of materials off the design sheet and inputting into the bid tabulation multiple water services were missing. Therefor causing an incorrect total cost of the project, the cost difference would be \$24,600. We are asking for a price adjustment to reflect the additional funds needed to supply these parts, this would take the cost of the project from the former voted on price of \$778,456 to \$803,056 pretax amount. The \$803,056 puts us spot on of engineering estimate of \$803,000 (pre-taxed).

Description	Quantity	Unit Price	Total Price
1" Diam. Near Side	2	\$2,800	\$5,600
1" Diam. Far Side	6	\$2,500	\$15,000
2" Diam. Near Side	1	\$3,900	\$3,900
		Total	\$24,500

The correct quantities are as follows:

Description	Quantity	Unit Price	Total Price
1" Diam. Near Side	8	\$2,800	\$22,400
1" Diam. Far Side	6	\$2,500	\$15,000
2" Diam. Near Side	2	\$3,900	\$7,800
1.5" Diam. Near Side	1	*\$3,900	\$3,900
		Total	\$49,100

Skamania County Transfer Station Ordinance – Adoption of SWGWMP

Skamania County Solid Waste and Recycling Division Supervisor has requested we present the Council with a resolution adopting their hazardous waste management plan. This plan is to be updated every 5 years by the Department of Ecology and requires a resolution to be passed by both the City of Stevenson and the City of North Bonneville.

Both the City of Stevenson and North Bonneville are involved in the plan revision process through the Solid Waste Advisory Committee (SWAC). The 2025 plans update includes minor changes such as:

1. Updated RCW's
2. Grammatical changes
3. Minor operational details

The Department of Ecology requires either the city to provide a specific management plan for household waste, or it allows for piggybacking off the county's plan. The interlocal agreement we have with the County allows us to be able to piggyback.