



## Staff Report

October 7, 2024 Council Workshop Meeting

PSA's for Water System and Sewer System Plan Updates

Presenter: Rob Charles, Utilities Manager

Time Estimate: 10 minutes

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**BACKGROUND:** As part of the 2045 Comprehensive Plan Update, Washington State requires that cities review their infrastructure related to water and sewer to assure cities have the ability to serve existing and projected industrial, commercial and residential growth. The growth includes those areas within the existing urban growth boundary in addition to any growth within urban proposed growth expansions within the planning time frame.

**SUMMARY:** Carollo Engineering will perform modeling of the water system to verify if water sources, distribution lines and storage requirements are sized or have capacity to serve the community over 20 years. A similar model will look at sewer lines and lift station capacities as well as capacity at the wastewater treatment plant. A Facility Plan for the treatment plant will be part of the work within the Sewer Master Plan Update since the plant was projected to be out of capacity by 2035 during the previous sewer plan.

**BENEFITS TO THE COMMUNITY:** The updates for each plan allow the city to plan and develop infrastructure to meet the needs of growth as it occurs in the city over the next 20 year planning period.

**BUDGET IMPACT:** The cost for the Water System Plan Update is \$382,288. The cost for the Sewer System Plan Update is \$583,298. There are sufficient funds in water and sewer to cover these expenses.

**RECOMMENDATION:** Staff would recommend this item be placed on the October 21, City Council Regular Meeting for Council's consideration.