

College Place Wastewater Division

Budget Narrative

Fiscal Year 2022

Fund: #401 Wastewater
Department: #535 Wastewater
Staff #: 0 FTE

Division Mission:

The division's mission is to protect public health and the environment. The division does this through the operation and maintenance of the wastewater collection and treatment sections and the storm water section.

Budget Summary:

The wastewater division is an enterprise fund and must fund its operation from rates that are set by the City Council to cover the costs of operating the division.

Significant Changes & Requests for Fiscal Year 2022:

The division is looking to complete the projects listed below:

- 1. Continue with the Design for the Necessary and Required Improvements to the WWTP Plant:**
The City will continue with the Facility Plan Amendment in anticipation of the NPDES permit renewal in 2023. The possible requirements may cause the City to look at possibly eliminating the effluent discharge into Garrison Creek and developing a system to dispose of the effluent through some other means.
- 2. Replace the Original PLCs at the WWTP as They Have Reached Their Useful Life:**
The City will continue to replace all PLCs at the WWTP.
- 3. Contract Operations of the Treatment Plant and Collection System:**
CH2M took over the responsibility of operating the WWTP on May 1, 2016 and the collection system in 2020. They have provided quality operation to the plant and collection system and will continue the provision of this important function.
- 4. Lift Station #5 Replacement**
Replace over capacity wastewater lift station. Engineering in 2022. Construction in 2023.

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5. Neighborhood Sewer Lining

The City will plan and prioritize cured-in-place pipe lining based on the Fiscal Sustainability Plan completed in 2021. The plan is to do this every two years beginning in 2022 to achieve the most cost efficient results.

Vehicle Purchase:

The City has directed Jacobs to provide the necessary vehicles to operate the WWTP and collection system. A few vehicles will be owned by the City and shared with Jacobs.

Wastewater Facilities:

The wastewater facilities maintained by CH2M are listed below:

- Lift Station #5 (SW 1st Street between Evans & Academy)
- Lift Station #3 (Homestead Village)
- Lift Station #7 (Teal Road)
- Treatment Plant Administration & Lab Building
- Treatment Plant Sludge Drying Building
- Treatment Plant Shop & Vehicle Storage Building
- Treatment Plant Headworks & Treatment Building
- Treatment Plant Equalization Structure
- Treatment Plant Filter Building
- Treatment Plant UV Building
- Treatment Plant Re-air Building and Structure
- Treatment Plant WAS Tanks (2)
- Treatment Plant Drying Beds Structures (2)
- Jetting of the Collection System

Items of Interest:

The following is a list of special contracts, purchases, and upcoming needs for the wastewater division:

- Annual agreement for Soil Scientist work. This agreement is needed for the required assessment of our farming operation. The cost is approximately \$7,000.
- Agreement with Walla Walla Housing Authority to receive their wastewater into our treatment plant.
- Agreement with Natural Selection Farms (NSF) for handling and disposal of the City's bio-solids.

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Summary/Conclusion:

The contracting with CH2M has, to date, been a positive decision. The technical nature of wastewater and the regulations being placed on wastewater operations demands a higher level of expertise. CH2M has the expertise within their company to meet those demands and keep the City informed and the plant compliant with the NPDES permit.