City of McCleary



STAFF REPORT

To:	Mayor Miller and City Council
From:	Kevin Trewhella
Date:	August, 2025
Department:	Water and Wastewater

Water and Wastewater:

Here at the Wastewater Treatment plant, we have had projects that needed to be completed. Fortunately, the Influent Flow has decreased significantly with the ground water table dropping in summer. This is called summer flow, with Influent to the WWTP being around 100,000 gallons a day, it makes getting projects a lot less complicated.

In the Influent wet well we had an Influent pump failing. In May we ordered a new pump. To save money, we went and picked up the pump instead of having it delivered,. The pump was installed on July 28^{th,} and it is running perfectly.

Part of the SBR system has an area called the splitter box.



Normally flows look like this.

Unfortunately, some of the original mortar work on this box started to lift and sections of the outfall came apart.

Thin pieces of mortar, the entire width of the outfall came loose.



Instead of hiring a crew to build it up Joe and I went to Home Depot bought Porcelain tile, because it's waterproof, cut it to shape, used a polymerized mortar which is stronger than the original mortar and waterproof.



The total cost for this project was \$59.11.

Kevin Trewhella