



Murray City Sewer Rate Increase

Why the Increase? Due to new Technology Based water quality standards, the (State) Division of Water Quality made changes to the Central Valley Water Reclamation Facility (CVWRF) discharge permit. These new water quality discharge requirements for Mill Creek and the Jordan River led to major reconstruction to our wastewater treatment plant for the last few years. The original cost estimates were around \$250(m) and with significant cost increases over the last few years the estimates are now closer to \$370(m) to complete the needed work.

CVWRF discharges approximately 50 million gallons per day to the Jordan River by way of Mill Creek. The plants flow amounts to 40% of the Jordan Rivers dry weather flows which results in a significant impact on Mill Creek and the Jordan River. Meeting these new effluent discharge requirements will remove thousands of pounds of phosphorus and nitrogen currently being discharged.

What are the benefits of the new treatment system?

- The new treatment is more sustainable in its capabilities without the use of more chemicals.
- It will improve water quality for the plant life along the river.
- Improved habitat for aquatic life as well as migratory bird habitats in the wetlands near the great Salt Lake.
- Improved recreation opportunities.
- Earthquake resiliency of the plant infrastructure which is more than 35 years old. All new infrastructure and operational facilities are built to more stringent earthquake standards resulting in greater resiliency in seismic events.

Murray City hired a consultant that spent several months evaluating and developing what we would need to do to meet our current and future obligations and still properly maintain our sewer system. The following table outlines the new rate structure that establishes a new Central Valley Fee, as well as increasing our base and flow rates during the next five years beginning the first billing period in April of 2022.

For additional questions, please contact Murray City Public Works 801-270-2440

Please refer to the Murray City Utility website for potential utility assistance. <https://murray.utah.gov/652/HEAT>

	Current Rate					
	FY2022	FY 2023	FY 2024	FY 2025	FY2026	FY2027
Residential & Commercial						
Base Rate	\$9.73	\$13.14	\$16.42	\$18.88	\$19.83	\$20.82
Central Valley Fee	N/A	\$12.00	\$12.00	\$11.00	\$8.00	\$6.00
Flow Rate	\$2.88	\$3.46	\$3.56	\$3.67	\$3.78	\$3.89
Avg. Monthly Bill	\$38.61	\$59.74	\$64.02	\$66.58	\$65.63	\$65.72