MEDIA RELEASE

For Immediate Release

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City Signs Agreement to Amend Wastewater Discharge Permit

On April 1, the City of Molalla and Oregon DEQ signed a new agreement to amend the City's mutual agreement and order (MAO). The MAO sets standards for the concentration of treated water discharged to the Molalla River in conjunction with the City's wastewater discharge permit.

Sewage from Molalla homes and businesses is treated at the Molalla Wastewater Treatment Plant along the Woodburn-Estacada highway. In summer, the treated effluent is used for agricultural irrigation. In winter, effluent is treated and returned to the Molalla River. High winter flows from rain and snow increase the river's capability to accept treated wastewater.

For the last 40 years, Molalla's permit required the City to achieve a standard far more stringent than EPA and DEQ guidelines. While most other wastewater utilities have a biochemical oxygen demand (BOD) limit of 30 mg/L (milligrams per liter), Molalla's limit was 10 mg/L.

Earlier, Molalla took steps to improve operation of the existing wastewater treatment plant to produce the best quality water. Despite these costly upgrades to the City's wastewater plant and equipment, Molalla could not consistently meet the strict standard, leading to permit violations and fines.

DEQ and the City of Molalla collaborated over the past two years to determine what limit would best protect the river's ecosystem. Using a data-driven approach, DEQ approved an interim limit of 25 mg/L which Molalla is capable of meeting 95% of the time. Molalla City Manager Dan Huff is thrilled to announce the amended MAO, "We are grateful to DEQ for working with us on the best method to protect the environment and lower our residents' long-term sewer rates. This is the latest development in our partnership with DEQ."

In October 2020, the City secured a low-interest loan from the Clean Water State Revolving Fund, which is administered by Oregon DEQ. This loan will help fund the design and eventual construction of an upgraded wastewater treatment plant. The new plant will ensure the City can meet the discharge permit requirements.



In winter months, Molalla returns treated water to the Molalla River.

To learn more, go to https://www.cityofmolalla.com/publicworks/page/wastewater-treatmentplant-improvements.