Why We Do What We Do

Our wastewater treatment plant—also known as the Eugene-Springfield Regional Water Pollution Control Facility (WPCF)—is a state-of-the-art facility located on River Avenue in Eugene, which serves the greater Eugene-Springfield area. The Metropolitan Wastewater Management Commission was formed in 1977 through an inter-governmental agreement between Lane County and the Cities of Eugene and Springfield. The treatment plant and 49 pump stations distributed across Eugene and Springfield operate 24 hours a day, 7 days a week, 365 days a year to collect and treat wastewater from homes, businesses, and industries before returning the cleaned water, or effluent, to the Willamette River.

Through advanced technology and processes, the facility cleans, on average, up to 30 million gallons of wastewater every day. That’s the equivalent of filling 106 Olympic-sized swimming pools daily. The treatment processes we use protect the community, downstream users, and the Willamette River ecosystem by consistently removing over 95 percent of pollutants. The regional wastewater program staff strive to produce effluent, or treated water, that doesn’t just meet standards, but has better quality than the maximum allowable limits for the many parameters defined by federal and state guidelines.

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Mission Statement

Our purpose is to protect public health and safety and the environment by providing high quality wastewater management services to the Eugene-Springfield community. MWMC and the regional partners are committed to providing these services in a manner that is effective, efficient and meets customer service expectations.

For more information on MWMC, please visit us at:
www.mwmcpartners.org
www.biocyclefarm.org

City of Springfield
Department of Environmental Services
225 Fifth St.
Springfield, OR 97477
(541) 726-3694
Online at: www.ci.springfield.or.us

City of Eugene
Public Works Wastewater Division
410 River Ave.
Eugene, OR 97404
(541) 682-8600
Online at: www.eugene-or.gov/pww

Partners in Wastewater Management

Wastewater Treatment Plant
30,000,000 gallons of wastewater cleaned. Every Day.
How Does Your Wastewater Get Cleaned?

It's actually a pretty sophisticated process integrating physics, chemistry, and biology throughout a specially-engineered facility designed to accommodate the community's growing needs through 2025.

Our commitment to sustainability includes the generation of 55% of our own power needs on-site at the treatment plant. This is done through the collection of methane gas, a byproduct of the treatment process, which is used to fuel an engine generator and boiler that provide both power and heat for the wastewater treatment plant.

Oder Control: Significant odor sources within the facility are covered or contained. In addition, the odorous air is treated to neutralize odor-producing compounds during preliminary treatment. Current construction includes enhancement of odor control measures and equipment.

Aesthetics: Well-maintained landscaping and the nearby public multi-use path are part of the MWMC’s commitment to be a good neighbor.

Visitor Friendly: The MWMC encourages visitors to come and learn about the facility. Tours are offered for individuals and school or community groups.

Our “Good Neighbor” Policy

We are a necessary part of the community, and we take pride in being a good neighbor. In addition to providing clean water and protecting the environment for Eugene and Springfield, our good neighbor policy extends to strategic efforts that impact our direct neighbors (homes, schools, businesses, and parks) and the community as a whole.

Who Knew?

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