




JANUARY 2025
Monthly
Report

From The Director's Office:

Regulatory Compliance: Every five years, the City is required to renew our wastewater treatment plant (WWTP) National Pollutant Discharge Elimination System (NPDES) permit that is mandated by the Clean Water Act. Our current permit expires in September 2025 and renewal documents needed to be submitted by January 27, 2025.

 <p>Oregon Department of Environmental Quality RENEWAL APPLICATION National Pollutant Discharge Elimination System Individual Permit (NPDES-R)</p>	DEQ USE ONLY
	<p>Application #: _____</p> <p>Annual Fee Paid: _____</p> <p><input type="checkbox"/> IND <input type="checkbox"/> DOM <input type="checkbox"/> OSS <input type="checkbox"/> UIC: _____</p> <p>DOC Conf.: _____</p>

The purpose of an NPDES permit is to regulate the discharge of pollutants from a 'point source' - the City's WWTP into 'water of the United States' - the Willamette River to prevent water pollution. The permit specifies the types and maximum amount of pollutants the WWTP can discharge, the monitoring requirement with sampling methods and frequency and the reporting procedures.

Failure to comply with the requirements of the permit can result in penalties and enforcement actions.

The renewal application contained lots and lots of data collected over the past five years and the final submittal weighed in at a whopping 1482 pages. The information ranged from city population to flow rate to effluent parameters to industries and their discharge to all the lab reports documents to support the sampling and monitoring. An updated Biosolid Management Plan and documentation of request for Mass Load Limits was also included in the packet.

Next Oregon Department of Environmental Quality staff will review the information submitted and send the City a draft copy of the permit for our comment. Once the internal review is complete the permit will be distributed for public comment. The final permit is planned to be completed by fall 2025.



Best Regards,

Delora Kerber, Public Works Director

Stormwater

A Rolling Stone

Gathers no moss; however pervious sidewalks certainly can! The Stormwater crew took advantage of dry January days to work on removing potentially slippery moss from the sidewalks and paths along Boeckman Road from 95th to Grahams Ferry. Pervious sidewalks allows water to filter through the concrete which creates maintenance challenges.



Stormwater crew members also kept up the work of removing slippery fallen leaves and continued to wage battle against local beavers, slippery adversaries in their own right, building dams that backup stormwater flow.



Facilities

No Loitering

Moss doesn't only accumulate on pervious sidewalks, any stationary fixture is at risk of being taken over. Moss grows quickly and can contribute to the deterioration of structures of all types. The Facilities Grounds team helps preserve assets and keep things looking tidy by removing moss and treating surfaces with moss preventatives.

BEFORE:



AFTER:



Facilities

LED Leads The Way

The Facilities Maintenance Technicians are systematically replacing old fluorescent lighting with new LED fixtures throughout City buildings. The new fixtures are programmable, feature easy to use controls, and provide brighter lighting when installed. Shown here is a new set of LED fixtures at the Korean War Interpretive Center.

BEFORE:



AFTER:



Facilities

Finishing Touches

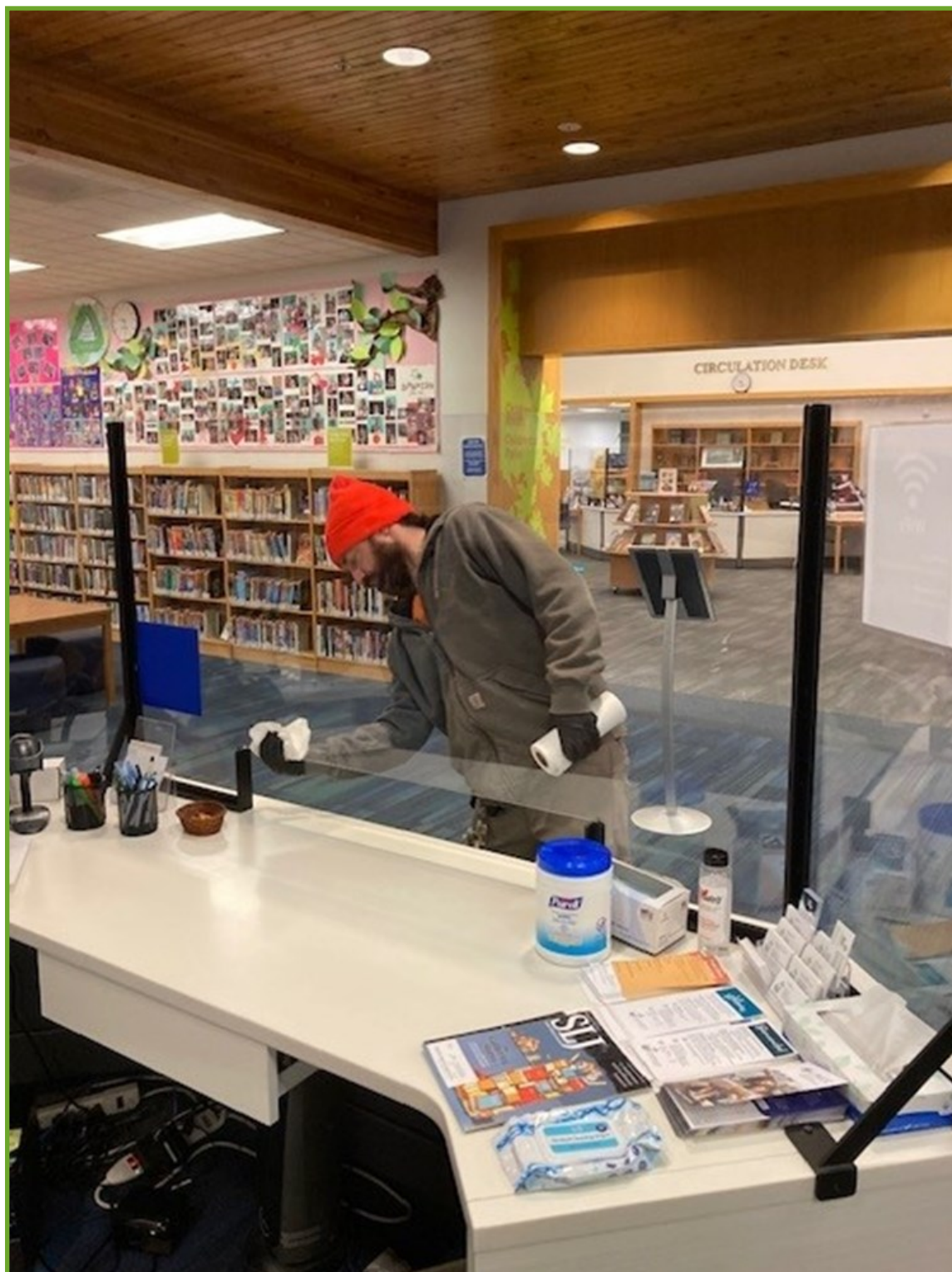
Facilities Maintenance Technicians are putting the finishing touches on the new Parks Maintenance Operations Building, including installing ADA compliant door mechanisms. Preparation is key, measuring twice and drilling once!



Facilities

The Center of Activity

The Library enjoys a constant stream of visitors of all ages, keeping everyone healthy is an ongoing effort. Plexiglass screens help keep germs at bay, and keeping them clean and inviting is a job the Facilities Janitors tackle daily.



Utilities

Behind The Scenes

The Utilities staff were invited to take part in a tour of the new Westside Reservoir Project. Staff were able to walk within the interior of the new 3-million-gallon concrete reservoir. The tour provided the benefit of staff being able to see the various components inside the reservoir prior to items being covered.



Utilities

Apply Steady Pressure

Utilities Water and Sewer technicians assisted with Westside Reservoir Project construction by replacing interior components of a pressure reducing valve (PRV) at Tooze Road. A pressure reducing valve regulates and reduces high pressure water flow to ensure a constant and safe water pressure level.



Utilities

Ready For A Closeup

The Closed Circuit Television van is a Utilities Sewer Technician's best friend. Routine inspections of sewer lines keep the community flowing smoothly. Here Luis del Rio is reeling the camera back after video inspecting a sewer line in the Villebois neighborhood.



Roads

Buried Treasure

A large January project was the trimming of thick vegetation and trees obscuring the artistic engineered wall at the I-5 off-ramp onto Wilsonville Road. The Roads crew brought out the bucket truck to help access the overgrowth and restore the scenic features of the wall. They finished the job with a thorough power washing.



Roads

On The Road Again

Winter weather is tough on roadways, repairing potholes is an always present task. Sunny days bring out the Roads team to keep Wilsonville's roads in shape.



Keeping medians, landscape and right-of-way properties free and clear means removing low hanging tree branches which are turned into mulch. Only specific trees are appropriate for mulch used around the City, care is taken to prevent the spread of disease or pests which may inhabit certain types of trees.

