

July 30, 2021

Kristi Asplund,

This is the City of Sandy's 2020 annual report for the Sandy River and Willamette River TMDL program. This annual reporting is one step towards meeting our long-term goals of the City's TMDL implementation plan. The city of Sandy continues to take steps in minimizing pollutants from reaching our streams.

The city continues to require stormwater detention and treatment for all new construction (adding impervious surface) for both residential, commercial and industrial. This along with inspections for all new construction within the city greatly helps reduce sediment and pollutant runoff into local streams and wetlands. Below is the one big facility installed and inspected by the city in 2020:

- Shaylee Meadows Subdivision (100 lots):
 - Stormwater pond and sections of green street.

Here are a few other things the city did in 2020 to help keep pollutants out of our wetlands and streams:

- Working on approving plans for our sewer system upgrades including upgrades at the sewer plant and repairing sewer pipes within the city limits.
- The city's street sweeping contractor collected 590 cubic yards of debris.
- The city started a public works inspection on all new sewer connections. This inspection gives a second look (building official also looks at this) to ensure all sewer laterals get connected to the proper system.
- City council approved an increase in sewer rates and SDC (system development charges) to start improvements to our current wastewater treatment plant, current sewer system, and building a new sewer plant in the coming years.
- The public works department cleaned 20 catch basins in 2020 – this is now tracked in our GIS program

Looking to 2021, we have started a massive sewer system project which includes upgrades to our sewer treatment plant and tightening up our sewer mainlines and laterals in the city. We are currently putting in new sewer pipe or lining existing line to prevent I&I (infiltration and inflow) from entering our sewer system. I&I is either ground water or stormwater that enters the sewer system. This extra water in the system puts extra strain on the sewer plant which can lead to overflows into the creek we discharge to. Reducing the I&I also reduces the chances of these overflow events. In the next few years a second sewer plant will be constructed to take even more pressure off of our primary treatment plant.

Sincerely,



Public Works Technician

