

City of Tualatin Stormwater Master Plan: RAIN OR SHINE, GET TO KNOW HOW OUR STORMWATER FLOWS

Tualatin values its natural spaces and environmental systems. Protecting and supporting these ecosystems helps maintain a healthy city. To protect our ecosystems, we need to take care of and manage our stormwater systems.

WHAT IS STORMWATER?

Stormwater is any water that originates from rain, ice, and snow melt. When it does not soak into soil, it flows over impervious surfaces, such as paved streets, parking lots, and rooftops. As it flows, it can pick up oil, sediment, bacteria, grease, and chemicals that can pollute our streams and the Tualatin River.

Stormwater infiltrates the soil (plants help this!)

Stormwater runoff flows to the Tualatin River, and without treatment, can pollute the water

WHERE DOES OUR STORMWATER RUNOFF GO?

Our stormwater runoff discharges directly into the nearest water body, which includes Hedges, Nyberg, or Saum Creek, the Tualatin River, or one of the many wetlands we have throughout the city.

93

MILES

of pipes and structures are managed by the city to collect and safely move stormwater

Stormwater can be stored in ponds & puddles

500

WATER QUALITY FACILITIES are managed by the city to collect stormwater runoff from residential, commercial, and industrial areas to reduce stormwater pollution

HOW DOES STORMWATER IMPACT ME?

If not managed effectively, stormwater can cause flooding, erosion of streambanks, property loss, and clogging of waterways that can kill fish or other aquatic life.

WHAT IS THE STORMWATER MASTER PLAN?

It is a guide for how the City will plan and invest in stormwater infrastructure over the next 10 years to manage current issues and build capacity for future growth

WHAT DOES THE 2019 STORMWATER MASTER PLAN COVER?

The Stormwater Master Plan identifies dozens of projects intended to expand, repair, or enhance our current stormwater system. Issues addressed in the plan include:

- **Aging infrastructure**
- **Capacity issues from undersized pipes**
- **Planning for future growth**
- **Erosion of streambanks from uncontrolled discharge**
- **Adding new and repairing old water quality facilities**

The City will use this document as a guide for planning projects and for keeping our stormwater program running smoothly.

WANT TO LEARN MORE?

You can review the entire 2019 Stormwater Master Plan available at bit.ly/StormwaterMP and provide any comments starting December 1 through December 15.

You can make an impact: Disposing grease and leaf debris properly helps our local environment

