

SPRINGFIELD IS SURROUNDED BY WATER
where we love to play!



Springfield is named after a spring in a field, located downtown. It's still there, underground!



Springfield is between two rivers – the Willamette and the McKenzie. These rivers are our BFFs.



Springfield developed from industries fueled by the Mill Race waterway. We're here thanks to water.



Springfield gets a lot of rainfall – 40-45 inches annually. Water management is our way of life.



Springfield families and businesses need clean water. Our future requires water for us to thrive.

Your stormwater FEES AT WORK

The City helps you help water! Every person in Springfield contributes to our water quality – our daily actions either cause or prevent pollution. The City uses your stormwater rates, paid through SUB, to help improve water quality. The City:



- 💧 Removes 1,000 tons of street debris (including litter, tire particles, etc.) every year through our street sweeping program.
- 💧 Keeps 100 tons of sediment and pollutants out of our local waterways by cleaning storm drain basins every year.
- 💧 Picks up 200 tons of leaves every year through the Leaf Pickup Program, keeping them out of the stormwater system.
- 💧 Requires new developments to add drainage areas containing plants, also called green infrastructure, to help filter pollutants.
- 💧 Plants native vegetation and removes invasive species along public waterways.
- 💧 Establishes codes to protect riparian and wetland areas, which provide important wildlife habitat. They're also excellent for cooling water temperatures, which native fish love!
- 💧 Collaborates with partner agencies on regional efforts to protect water quality – such as the Clean Rivers Coalition, Pollution Prevention Coalition, and more.

CONTACT US ANY TIME!

STORMWATER TEAM

Environmental Services Division
 Development & Public Works Dept.
 City of Springfield, Oregon

WaterResources@springfield-or.gov
 541.726.3694
SpringfieldStreams.org

📍 SPRINGFIELDOR
 📍 CITYOFSPRINGFIELDOREGON
 📍 SPFLDOREGON
 📍 CITY-OF-SPRINGFIELD

Report stormwater pollution

We can't be everywhere at once. Please help reduce stormwater pollution by reporting problems you see around town or in our waterways.

GOOD HABITS for GOOD HABITATS



Water needs you!

YOU ARE THE SOLUTION TO WATER POLLUTION!

Every leaking vehicle, bit of yard chemical, piece of litter, and clump of pet waste adds up to a lot of pollution when multiplied across the City. All of these pollutants are picked up by rain, and carried into storm drains and out to waterways.



Springfield's water pollution challenges

We collected samples from waterways during the rainy months and found:



E. coli – Bacteria that makes us sick. Common source: pet waste left on the ground.




Sediment – Debris that clouds water. Common source: decomposed leaves & outdoor washing.



Total phosphorus – Nutrients that cause algal blooms. Common source: yard fertilizer.



Copper, lead, zinc – Minerals that harm aquatic life. Common source: moss killers and auto wear.

Check out this table for how to keep your property and our waterways pollution free. 

WATERWAY HEALTH *at the* STORM DRAIN



Collect dog waste



Collect leaves



Build swales



Sweep debris & trash it



Plant native species



Weed by hand



Protect storm drains



Catch auto leaks



Block storm drains



Absorb spills

Pollution CAUSE	Pollution SOLUTION
Bacteria	Pick up and throw away pet waste.
	Don't feed ducks or other wildlife.
	If on septic: check drain field annually, pump tank every 3-5 yrs.
Solid Surfaces*	Clean up leaves and sediment to prevent clogged storm drains and flooded streets.
	Create rain gardens: spaces for water to soak into the ground.
	Plant trees and vegetation that shade pavement and cool water. Build green infrastructure: swales, permeable pavement, etc.
Litter & Trash	Discard cigarettes in safe containers.
	Put wrappers and trash in the garbage. Sweep driveway debris before it rains and throw it in the trash – sawdust, used fireworks, wildfire ash, etc.
	Take items with mercury or other landfill toxins (prescriptions, chemicals, etc.) to Lane County Hazardous Waste Disposal.
Pesticides & Fertilizers	Reconsider what a healthy lawn looks like, to allow for weeds.
	Grow native plants that need less special care.
	Use manual yard & garden techniques to reduce chemical use, including moss removal.
Power Washing & Car Care	Block the storm drain so wash water doesn't enter it. Direct wash water to landscaped areas where plants filter pollution.
	Fix vehicle leaks. Meanwhile, catch fluids in a drip pan.
	Use a commercial car wash (drains to wastewater system). Otherwise wash on the lawn.
Spills	Soak up spills with absorbent material (kitty litter, sawdust, etc.), sweep up, and discard in trash.
	Block storm drains so spills don't enter. For assistance, contact the City of Springfield's Stormwater Team. Report spills to the Stormwater Team for free consultation and cleanup information.

*Solid surfaces include roofs, driveways, roads, and parking lots. All impervious surfaces.