

Stormwater Pollutant Sources

POLLUTANT	PRIMARY SOURCES
Particulates	Soil erosion, sedimentation, pavement wear, atmosphere-fossil fuels, maintenance
Nutrients – N and P	Fossil fuels, fertilizer application, pets, septic tanks, sewer spills, wastewater reuse, soil erosion
Zinc	Tire wear, motor oil, grease
Copper	Metal plating, bearing and bushing wear, moving engine parts, brake lining wear, fungicides and insecticides
Cadmium	Tire wear, insecticides
Chromium	Metal plating, moving engine parts, brake linings
Nickel	Diesel fuel and gasoline, lubricating oils, metal plating, bushing wear, brake linings, asphalt
Petroleum	Spills, leaks or blow-by of motor lubricants, antifreeze and hydraulic fluids, asphalt
Pathogens	Birds, animal waste, septic tanks, sewer spills
Synthetic organics	Industrial processes, pesticides, insecticides, spills, asphalt