

## STORMWATER ACTIVITY TWO



### It's mostly what you can't see that causes pollution

Many of the things which cause the most serious pollution of stormwater, are invisible, or very hard to see.

For example, chemicals from motor vehicle use are the main cause of stormwater pollution in the Auckland region.

Here is a list of pollutants often found in our stormwater as it pours into streams, beaches and harbours. Say how you think they got into the stormwater.

Pollutant	How did they get into the stormwater?
Soapy (detergent) water from washing cars and boats	
Herbicides, Pesticides Garden Fertilisers	
Rotting plant material / garden rubbish / lawn clippings	
Soil from building sites and gardens	
Air pollution from vehicles and industry	
Grease and oil from motor vehicles Material from tyres	
Metals ~ zinc copper, lead chromium from roads (motor vehicles) and corrosion of roofs and household stormwater pipes	
Accidental chemical spills	
Illegal dumping of food wastes and chemicals down stormwater drains	
Micro organisms including harmful 'germs' (the same type which are found in human and animal faeces (poo))	