

Water Pollution

The background of the slide is a light blue gradient. In the top right and bottom left corners, there are decorative elements consisting of concentric, wavy lines that resemble water ripples. A faint, light-colored outline of a world map is visible in the upper right quadrant, partially overlapping the ripple patterns.

Water Pollution

Water Pollution occurs when energy and other materials are released into the water, contaminating the quality of it for other users.



Types

Surface water pollution

> found on the exterior of the Earth's crust, oceans, rivers and lakes

Groundwater Pollution

> found in soil or under rock structure or aquifers

Types

Microbiological pollution

>microorganisms that thrives on water and fishes that can cause illness to land animals and humans

Oxygen Depletion pollution

>microorganisms that in water and feeds on biodegradable substances

Different Causes of Water Pollution

- ◆ Marine Dumping
- ◆ Industrial Waste
- ◆ Sewage, mainly
from households



Different Causes of Water Pollution

- ◆ Nuclear waste
- ◆ Oil pollution
- ◆ Underground storage leaks



Effects on Environment

- Toxic water
- Thermal heating
- Our sources of water



Effects on Humans

- ◆ Diseases caused by:
 - ◆ Drinking contaminated water
 - ◆ Swimming in polluted water
 - ◆ Contact with chemically polluted water



Effects on Animals

- 200 turtles in Australia's surround waters die each year



Effects on Animals

- Birds and mammals become coated with oil

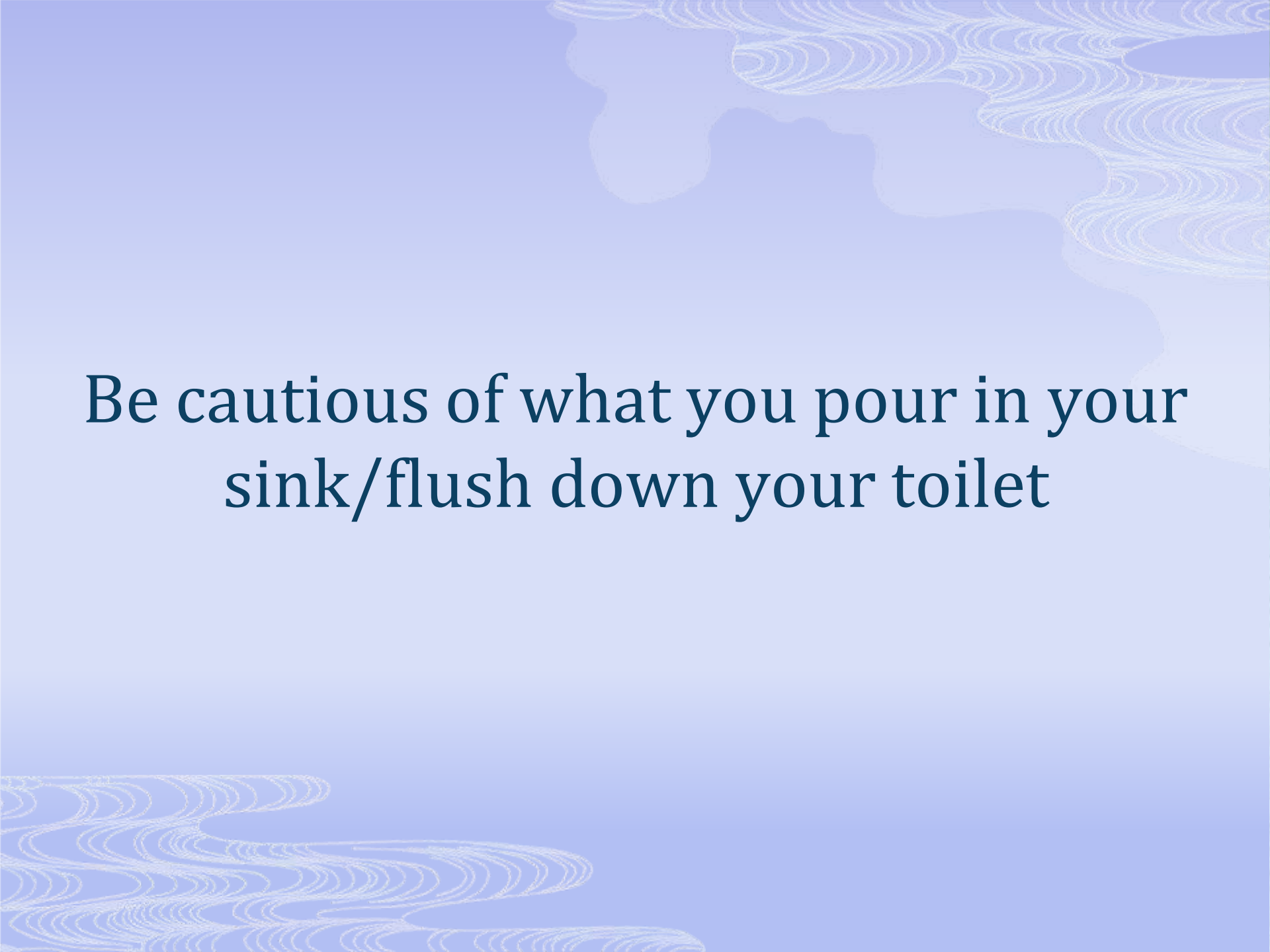


What You Can Do



Turn off running water





Be cautious of what you pour in your
sink/flush down your toilet

DO NOT FLUSH LIST:



Cigarettes



Condoms



Cotton Swabs



Diapers



Medication



Needles



Paper Towels



Tampons



Wipes

Help us keep your drains and the environment clean

TheRentables.com

Fertilize correctly



Participate in a clean up



Join a special society devoted to the
prevention of water pollution



Spread awareness



THANK YOU!!!

