The Knowledge Gap

Our estuaries are exposed to many contaminants, but we still lack a complete picture.

Traditional Monitoring

Targets a small number of known contaminants.



Looks for a small fraction of the many chemicals in our waterways.

A Much Larger Chemical Universe

Thousands of chemicals can enter our waterways from urban, agricultural and industrial sources.

Many are not routinely monitored, and new chemicals are created every year.

We Cannot Manage What We Do Not Measure.

Better information leads to healthier estuaries and stronger communities.

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1. COMMUNITY ACTION



HOUSEHOLDS

- Dispose of waste properly
- Pick up pet waste
- Reduce chemical use



BUSINESSES

- Prevent spills
- Store waste correctly
- Maintain sites



COUNCILS

- Education programs
- Street sweeping
- Drain maintenance



COMMUNITY GROUPS

- Clean-up events
- Habitat restoration

2. POLLUTION PREVENTION



PROPER WASTE DISPOSAL



RESPONSIBLE CHEMICAL USE

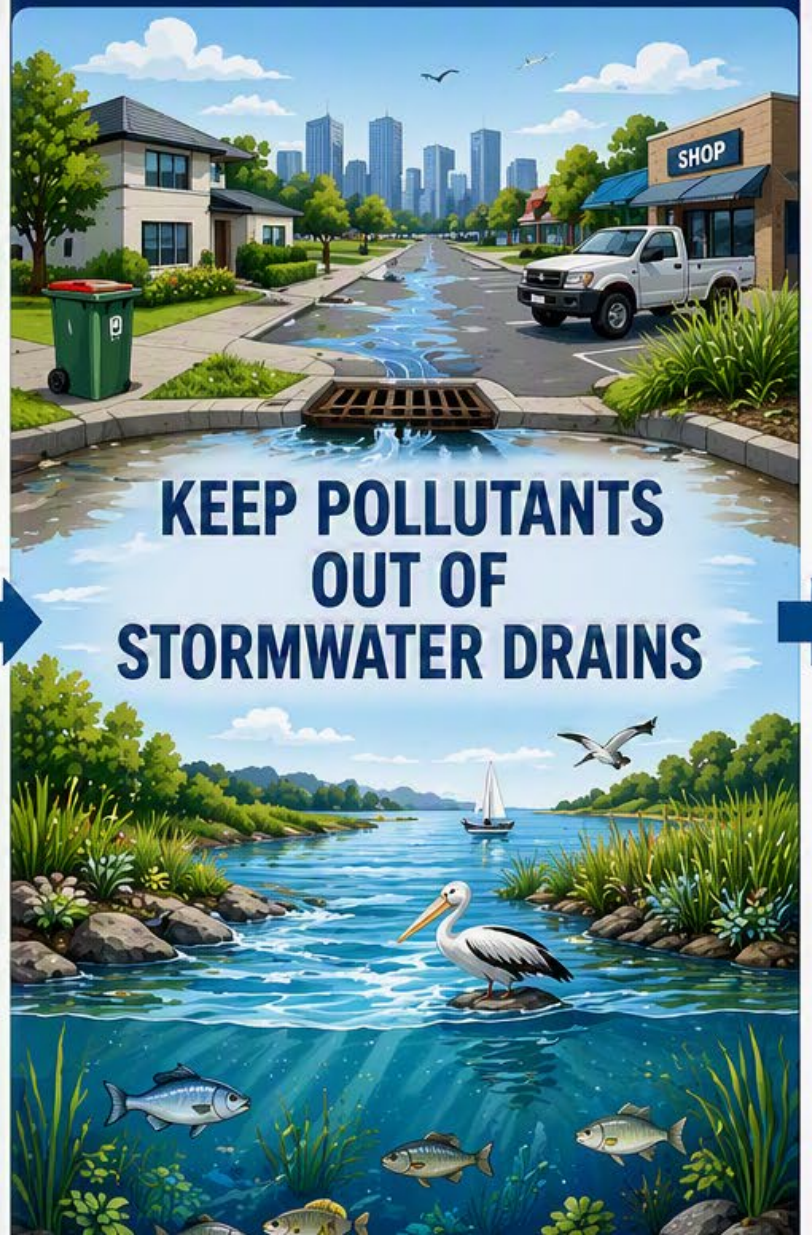


VEHICLE MAINTENANCE



PREVENT SOIL EROSION

3. STORMWATER PROTECTION



4. ENVIRONMENTAL BENEFITS



CLEANER WATER



HEALTHIER AQUATIC LIFE



BETTER HABITAT



STRONGER ECOSYSTEMS

5. COMMUNITY BENEFITS



HEALTHY ESTUARIES AND BAYS



SAFER RECREATION



ATTRACTIVE PLACES



STRONGER COMMUNITIES

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What Can We Do?

Small actions. Healthy estuaries. Brighter futures.



Reduce Chemical Use

Use only when needed
Choose lower-impact alternatives



Better Waste Disposal

Keep chemicals and waste out of drains
Use collection programs
Reduce litter



Community Monitoring

Detect emerging issues
Track trends
Support better management



Improve Stormwater Management

Rain gardens
Treatment wetlands
Gross pollutant traps
Permeable surfaces



Education and Awareness

Share knowledge
Support local programs
Inspire action



Protect Riparian Vegetation

Filter runoff
Stabilise banks
Provide habitat
Improve water quality



Everyone has a role
in reducing pollution and protecting our estuaries.

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CLEANER CATCHMENTS
HEALTHIER COMMUNITIES

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