



Experiment: sink, float or dissolve

Testing the impact of common materials that end up in our stormwater and wastewater systems.

Add 500ml of water into separate clear 1 litre containers and label 1 to 6.

Container #1: Outside drain

- add 100g soil/dirt or clay
- add 100g leaves, twigs or sticks
- add plastic

Container #2: Kitchen Sink

- add 100ml vegetable oil
- add 100g organic food scraps

Container #3: Kitchen Sink

- 20ml detergent

Container #4: Toilet

- 4 squares of toilet paper

Container #5: Toilet

- 2 x tissues

Container #6: Toilet

- 2 x wet wipes

Stir each container with the plastic ruler; observe and record the changes below. What happened to the material in the water when you stirred them?

SINK, FLOAT OR DISSOLVE OBSERVATION SHEET

Date					
Time					
	1 minute	5 minutes	1 hour	1 day	1 week
#1. Outside Drain					
#2. Kitchen					
#3. Kitchen					
#4. Toilet					
#5. Toilet					
#6. Toilet					

