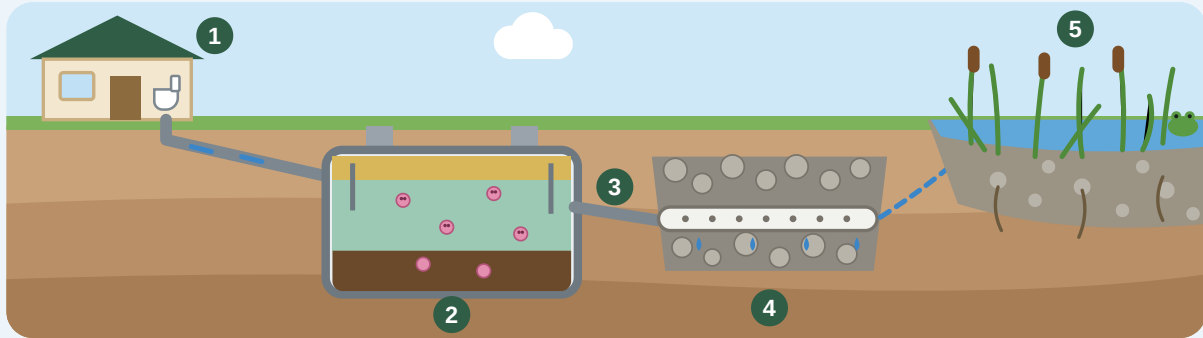




NATURE'S CLEAN-UP CREW

# Where does the water go?

How our septic tanks and wetland work · Hoe ons septiese tenks werk



1



## Flush and drain

Toilets, showers and sinks send used water down the pipes.

2



## The septic tank

Heavy bits sink, fat floats, and billions of tiny bacteria eat the waste.

3



## It overflows

Cleaner water flows out of the tank. No pumps or electricity needed!

4



## The French drain

A trench of stones and gravel. The water trickles through and is filtered.

5



## The wetland

Reed roots and tiny microbes clean the water. Frogs and birds love it!



## Only flush the 3 Ps

**Pee, poo and (toilet) paper.** That's all the toilet is for!

Everything else goes in the bin.



## Never flush

Wet wipes, nappies, pads, cotton buds, plastic, food scraps or cooking fat. They block the pipes and the tank overflows.



## Why it matters

Bleach and strong cleaners kill the helpful bacteria. A healthy system keeps the farm, the dam and its wildlife clean.

## Help the clean-up crew! Help die skoonmaakspan!

- ✓ Put wipes, pads and nappies in the bin, never the toilet.
- ✓ Scrape plates into the bin before washing up.
- ✓ Never pour oil or fat down the sink.
- ✓ Toilet blocked or smelly? Tell a TNE staff member.

**Detective question:** who does all the cleaning inside the septic tank?

Billions of tiny bacteria, working day and night!