

Wendell and Penelope Learn About

WATERSHED PROTECTION



Hi! We're Wendell and Penelope, and we love our local waterways! We're here to teach you about how water moves through our environment and how you can help protect it!

SAMPLE





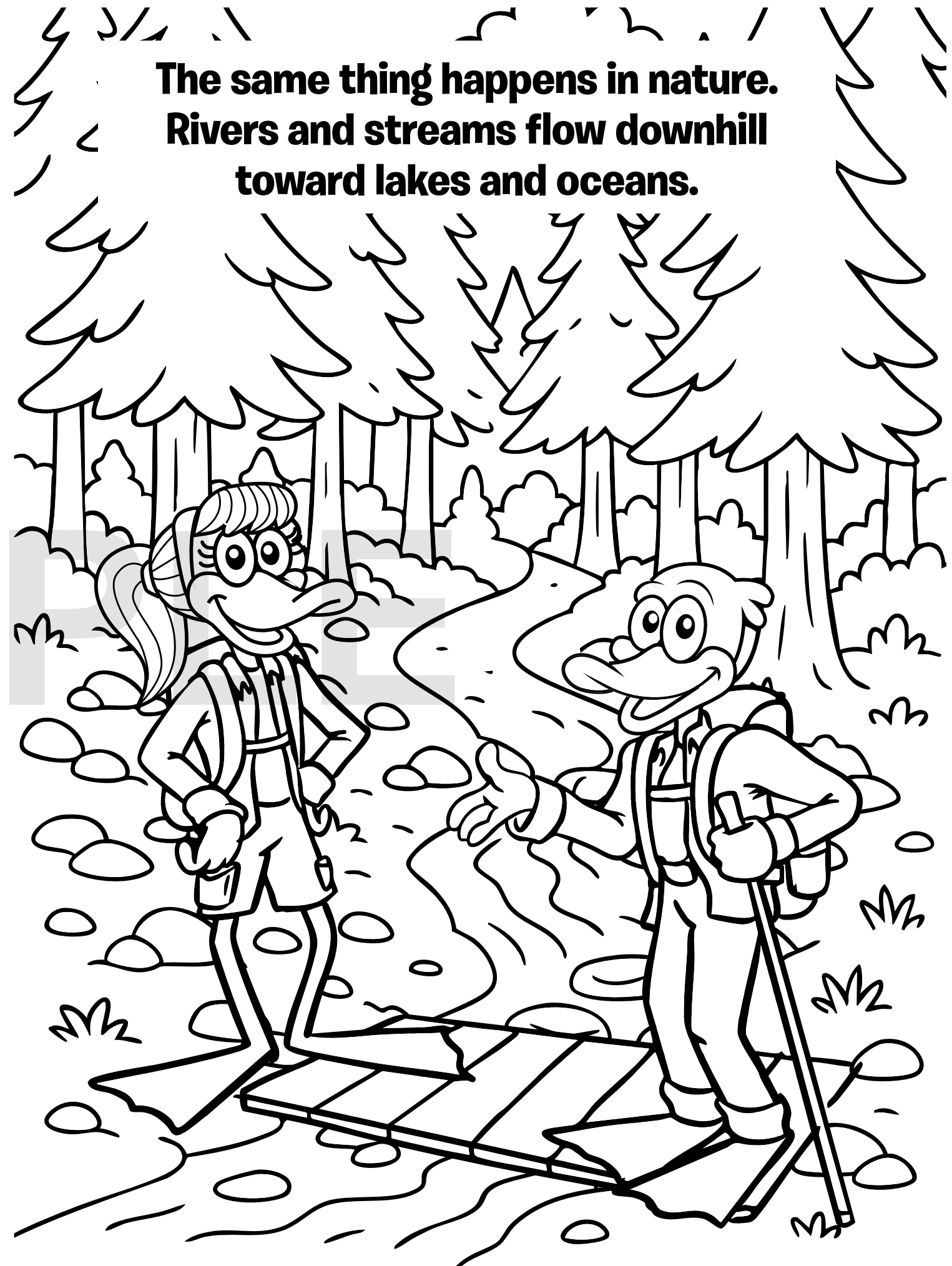
**Have you ever thought
about how water moves?
It always flows down!**

**You can see this in a
bathtub, as the water
flows down the drain.**

**You can also see it
during a rainstorm,
as water flows off
roofs and down
rain gutters.**



**The same thing happens in nature.
Rivers and streams flow downhill
toward lakes and oceans.**

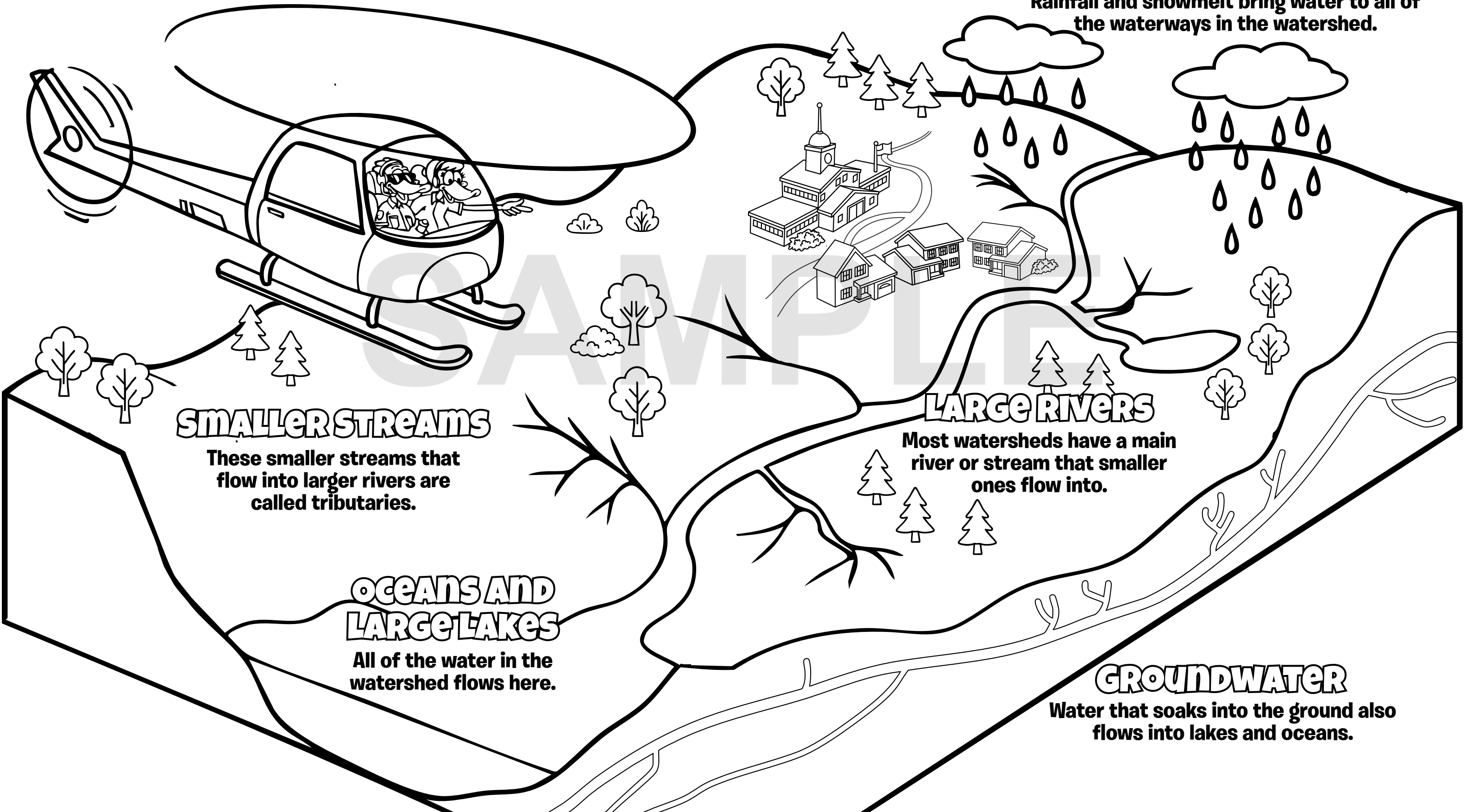


A watershed is a piece of land where all of the water flows to the same place. It's like a big bathtub where all the water flows to the same drain.

Some water flows into lakes, streams, ponds, and rivers. Some water flows underground.

RAIN AND SNOW

Rainfall and snowmelt bring water to all of the waterways in the watershed.



SMALLER STREAMS

These smaller streams that flow into larger rivers are called tributaries.

LARGE RIVERS

Most watersheds have a main river or stream that smaller ones flow into.

OCEANS AND LARGE LAKES

All of the water in the watershed flows here.

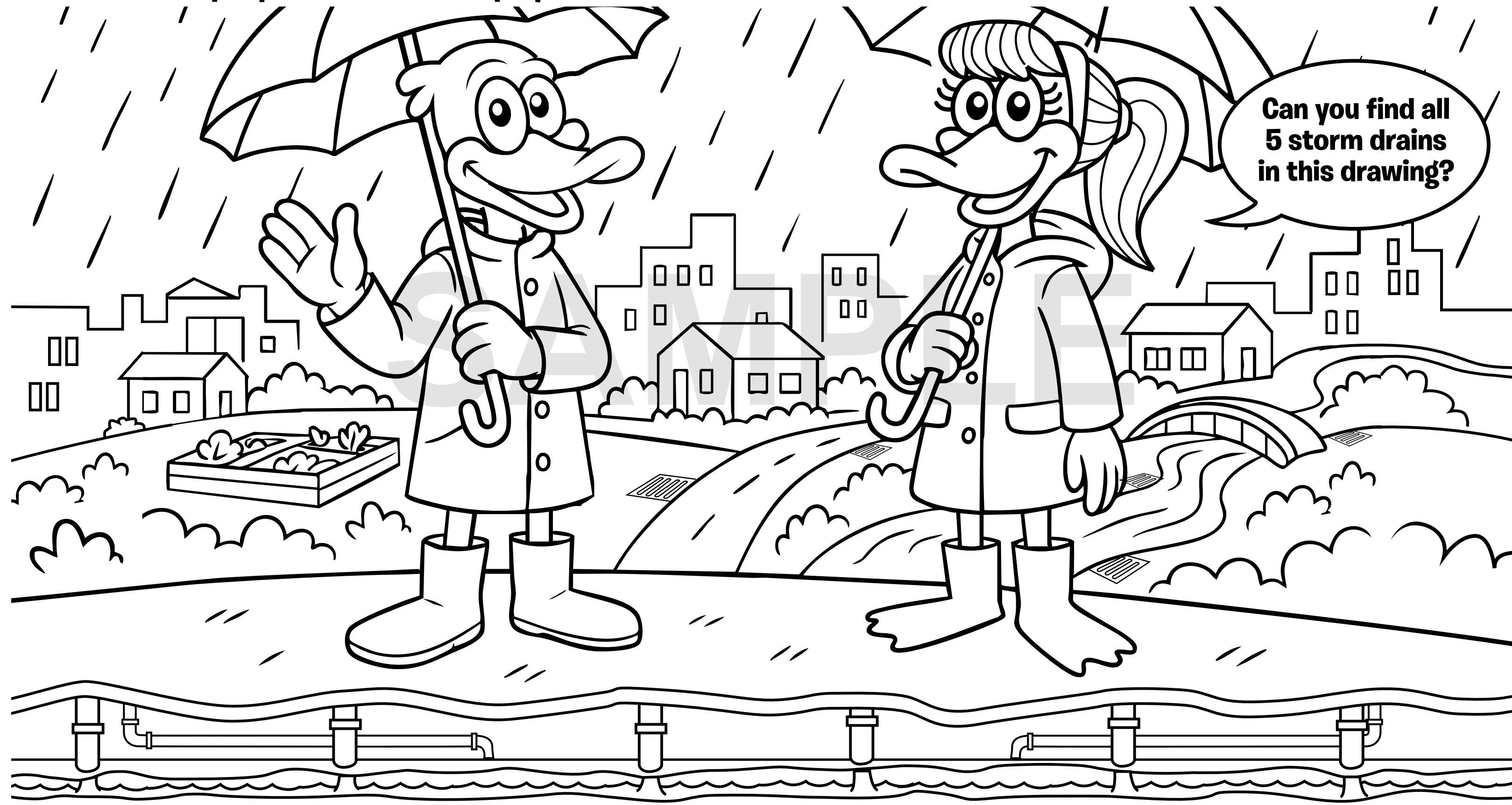
GROUNDWATER

Water that soaks into the ground also flows into lakes and oceans.

In towns and cities, rain travels over the ground, into storm drains that lead to local waterways where people swim, fish, and play.

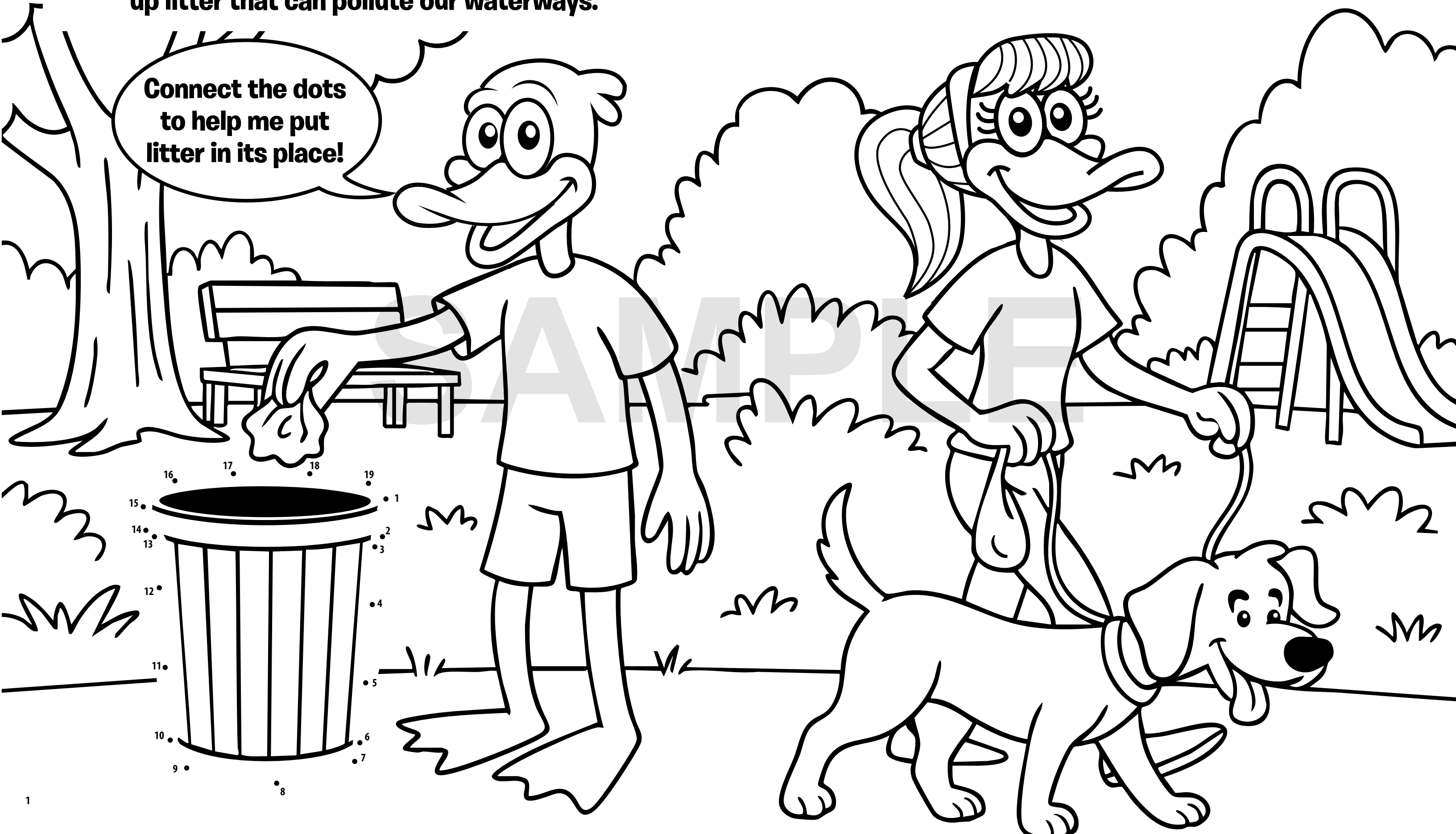
That's why it's important to keep litter, trash, and chemicals out of storm drains. Only rain should go down the drain!

Can you find all 5 storm drains in this drawing?

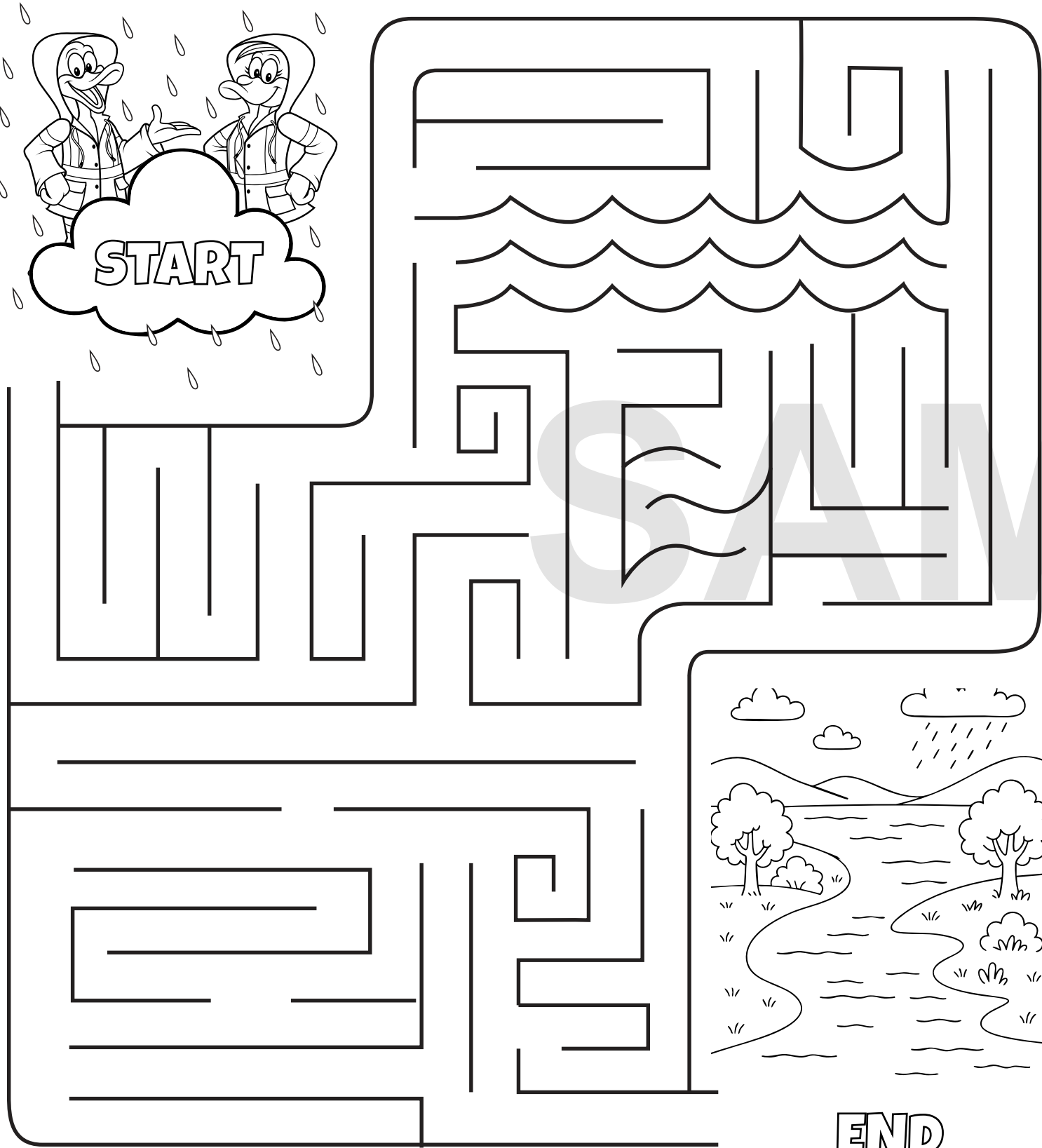


You can help protect your watershed by picking up litter. As stormwater travels to a river or lake, it picks up litter that can pollute our waterways.

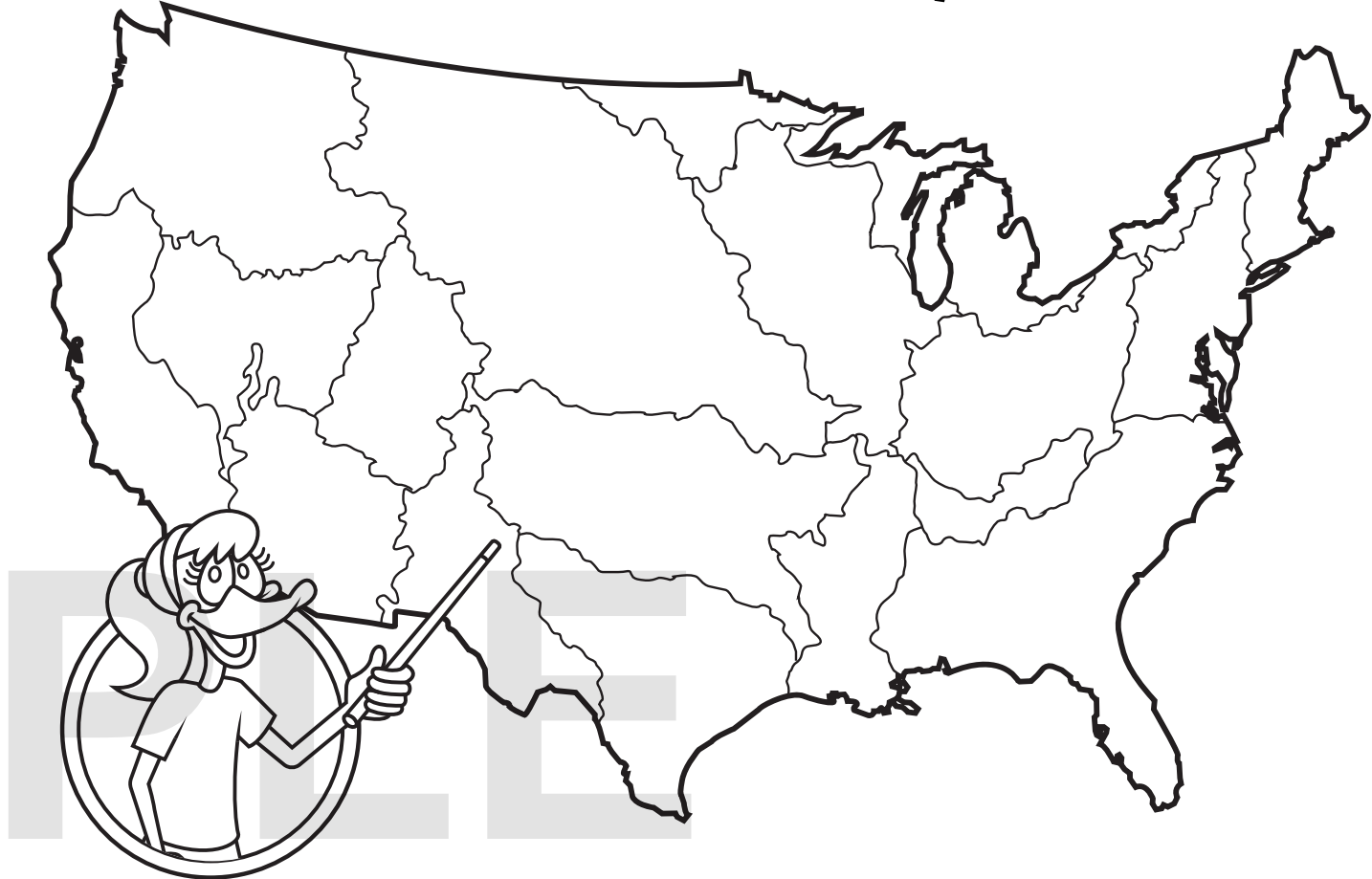
Picking up after your pets is also important for protecting the watershed.



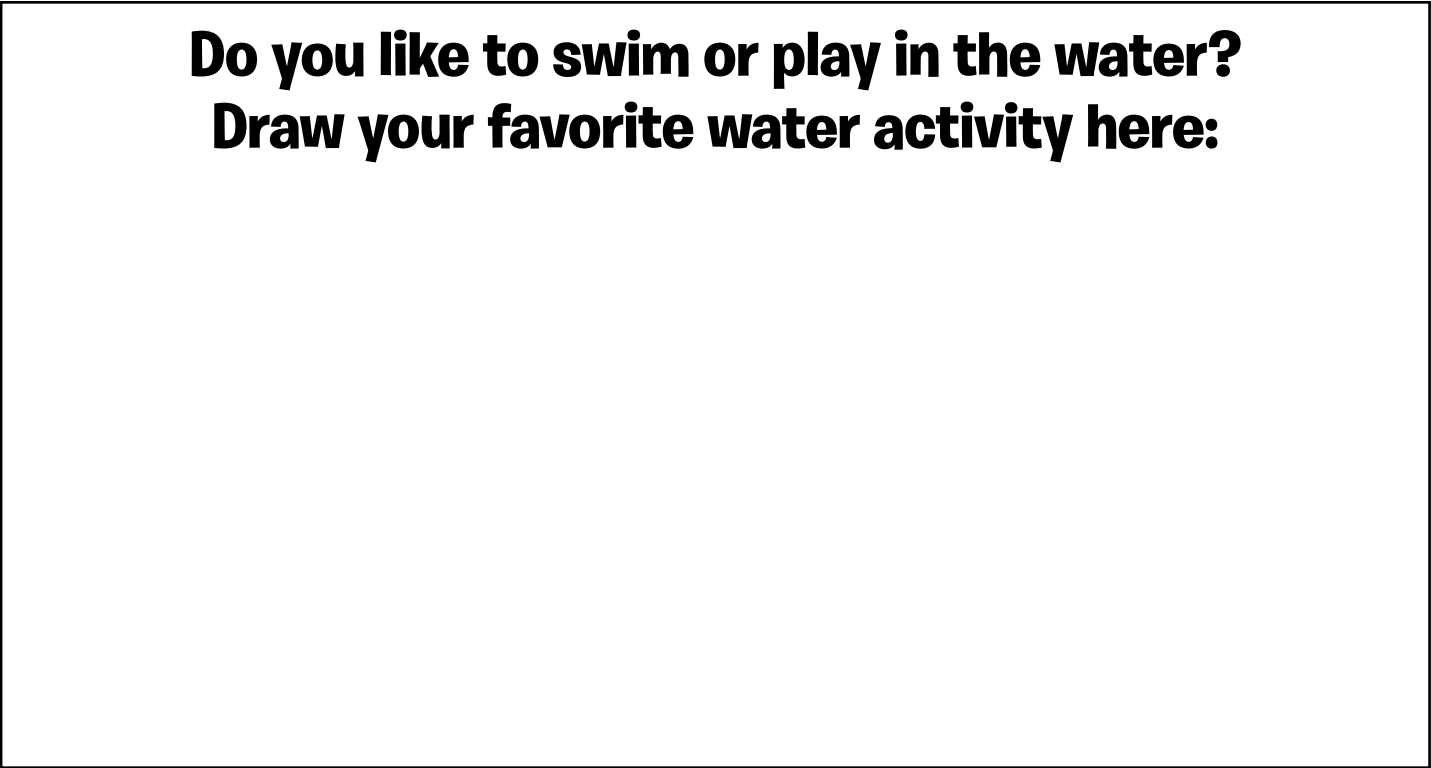
**As we've learned, rain always flows downhill.
Can you help these raindrops get to the river
in the valley below?**



**Smaller watersheds come together to form larger
ones. This is a map of major watersheds in the
United States. Which one do you live in?**



**Do you like to swim or play in the water?
Draw your favorite water activity here:**



**Thanks for learning about watersheds
with us! We love our local waterways –
let's keep them clean!**

