

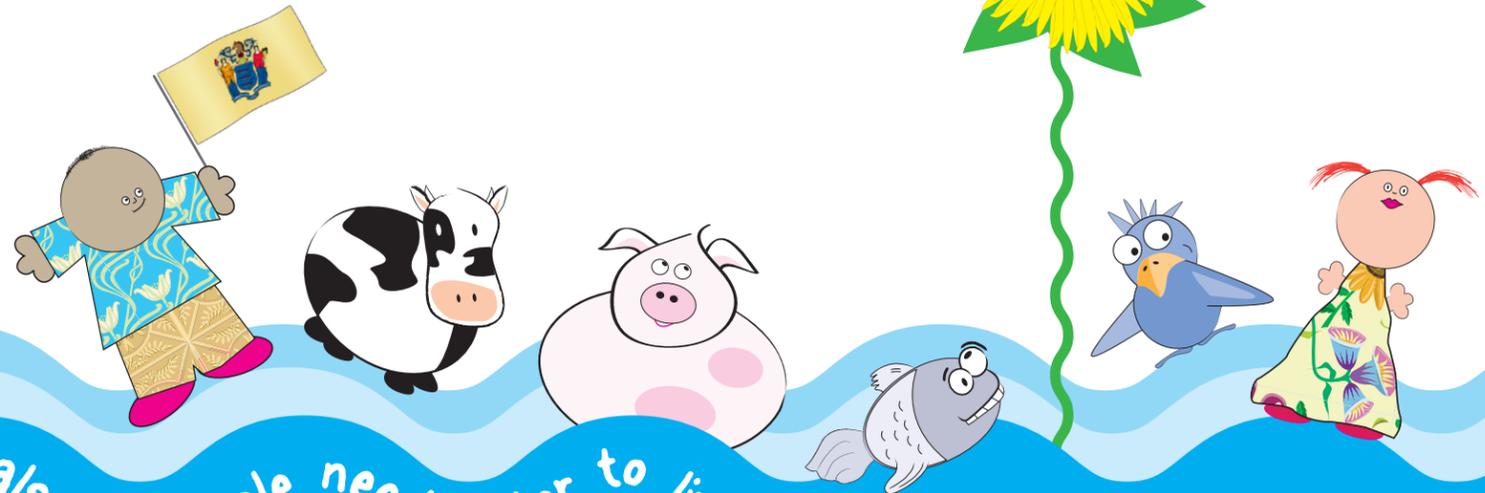
Discover Newark Water and Sewer

Splash the Water Drop Children's Activity Book





Hi, my name is Splash the Water Drop. I am the official mascot of Newark Water and Sewer. I will take you on a journey into the wonderful world of Newark Water and Sewer.



We all love water. Plants, animals and people need water to live.

This is our logo!!



Newark Water and Sewer provides safe water for people to drink and use and then cleans the used water before returning it back to nature.

What other living things love water? Draw a picture here.



We connect water to over 500,000 people in 10 communities.
Linking People and Water



DRINKING WATER



Our water is treated at the Pequannock Water Treatment Plant before it continues to Newark.

Wanaque and Pequannock Watersheds

Our water travels from Wanaque and Pequannock Watersheds. It travels 30 miles in large pipes underground and ends in Newark.

BLOOMFIELD AVENUE

The water even travels under Bloomfield Avenue

Newark

New Jersey

Color in our friend from Newark holding a delicious glass of water!

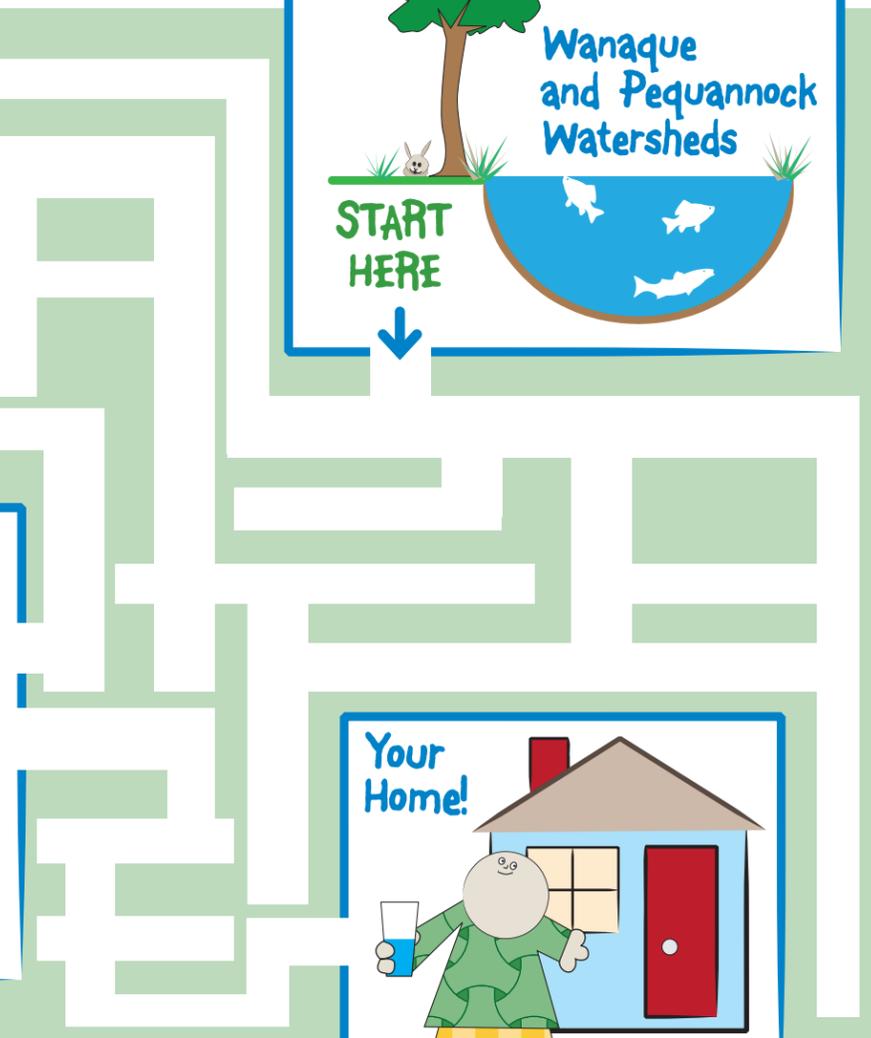
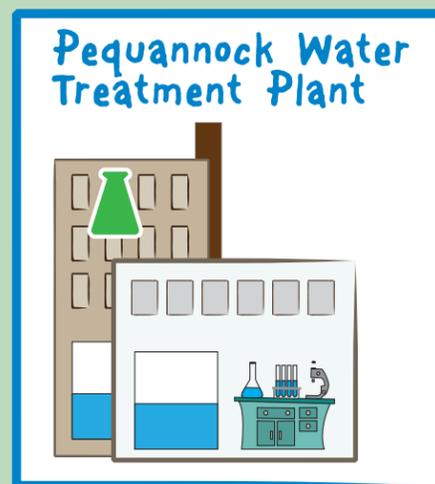
Hi, I am standing in the Clinton Reservoir. Brrr! Our drinking water comes from here and other reservoirs just like it located in the Pequannock and Wanaque Watersheds.



Before people can drink water from the watersheds, it must be cleaned. It flows like this:

1. Drinking water comes from watersheds 30 miles north of Newark!
2. The water is cleaned at the Pequannock Water Treatment Plant.
3. Newark Water and Sewer sends the clean water to all the people in Newark plus 9 other communities through lots of huge underground water pipes.

Help guide the water from the Wanaque and Pequannock Watersheds to your home by following the correct path through the pipes.





We use our water for so many things, such as:



drinking



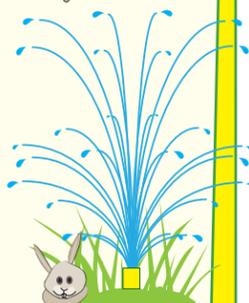
flushing the toilet



brushing our teeth



taking a bath



Firefighters also use Newark Water to put out fires!

HOW DO YOU USE WATER?

Write words and draw pictures of 3 more ways you use water.

1. _____
 2. _____
 3. _____

Water Trivia

Newark Water and Sewer provides nearly 75 million gallons of drinking water each day to people in Newark and 9 other New Jersey communities. Enough water needed to fill about 114 Olympic-sized swimming pools.

People in the U.S. drink and throw away more than half a billion plastic bottles of water each week - enough plastic bottles to circle the Earth five times.

Bottled water is bad for the earth.

This is a refillable bottle. Don't throw it away. You can use it over and over again.

Choose tap water and refillable bottles. It's a cool choice.

ouch!

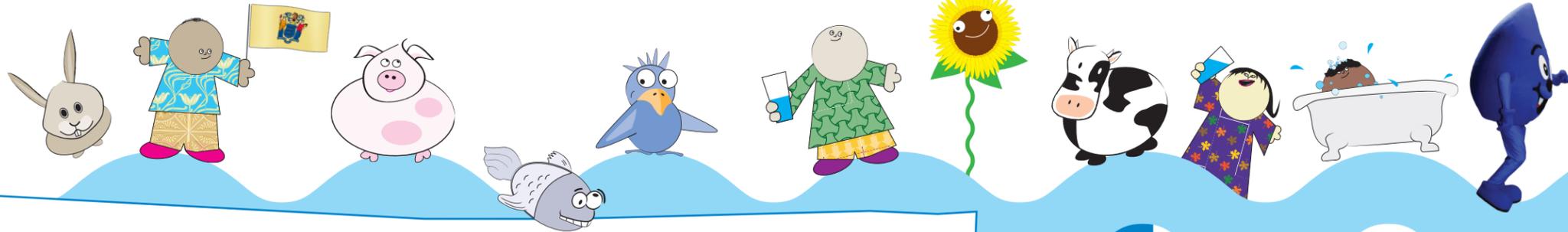
MATCHING GAME How Much Water is Used?

Draw a line matching the items on the left to the correct amount (of water) on the right.

- | | |
|--|------------------|
| 1. Taking a shower <input type="radio"/> | A. 2-5 gallons |
| 2. Watering the lawn <input type="radio"/> | B. 30 gallons |
| 3. Flushing the toilet <input type="radio"/> | C. 1 gallon |
| 4. Brushing teeth <input type="radio"/> | D. 15-30 gallons |
| 5. Washing clothes <input type="radio"/> | E. 180 gallons |



Because we all need water to live, it is important to conserve as much water as we can.



Here are a few ways you can help:

What are some other ways we can conserve water?



Turn off the tap.



Shorten your showers.

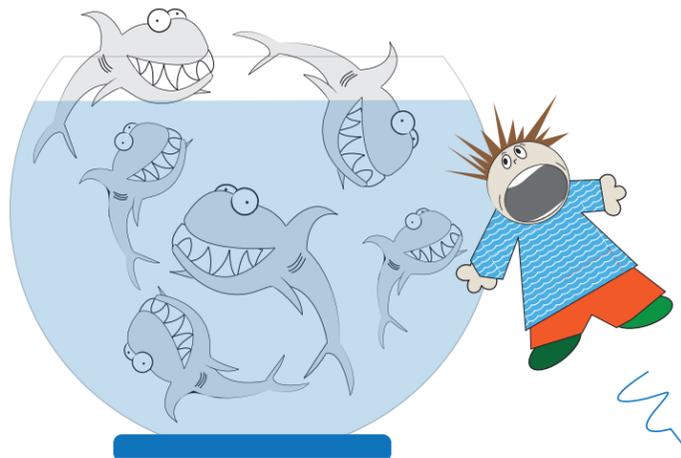
Taking shorter showers can help save 5-10 gallons of water. Turn off the tap when applying soap. Then, turn it back on to rinse. To save even more water, keep your showers under five minutes.



Fix leaks!



Just by turning off the tap while you brush your teeth in the morning and before bedtime, you can save up to 8 gallons of water! That adds up to more than 200 gallons a month, enough to fill a huge fish tank that holds 6 small sharks!



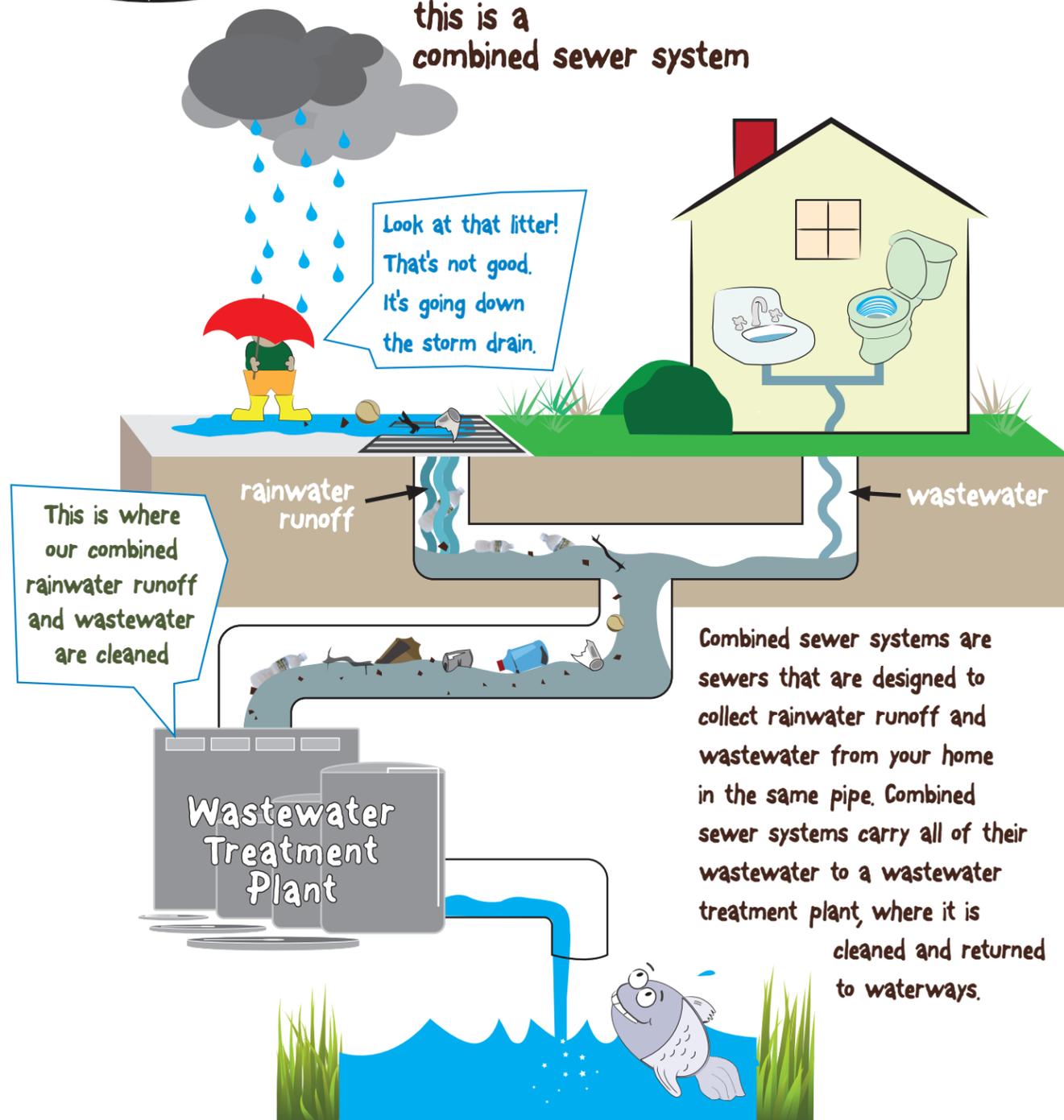
If your toilet has a leak, you could be wasting about 200 gallons of water every day. That would be like flushing your toilet more than 50 times for no reason!

WASTEWATER

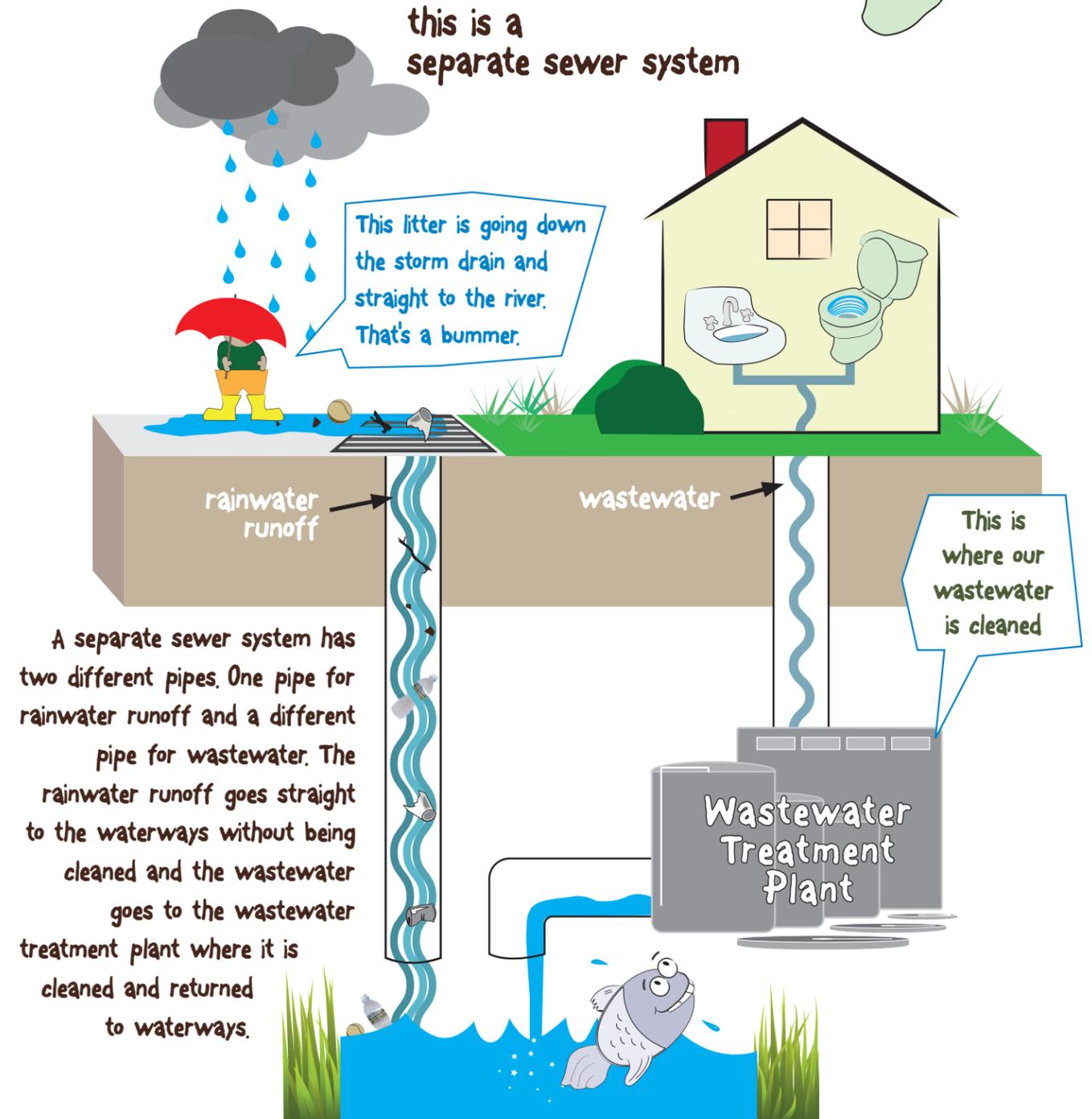
After we use our water it goes down sinks, shower drains and toilets. Our water becomes wastewater. Wastewater is just dirty water. Our sewer system is complex! We have both a combined sewer system and a separate sewer system.



this is a
combined sewer system



this is a
separate sewer system

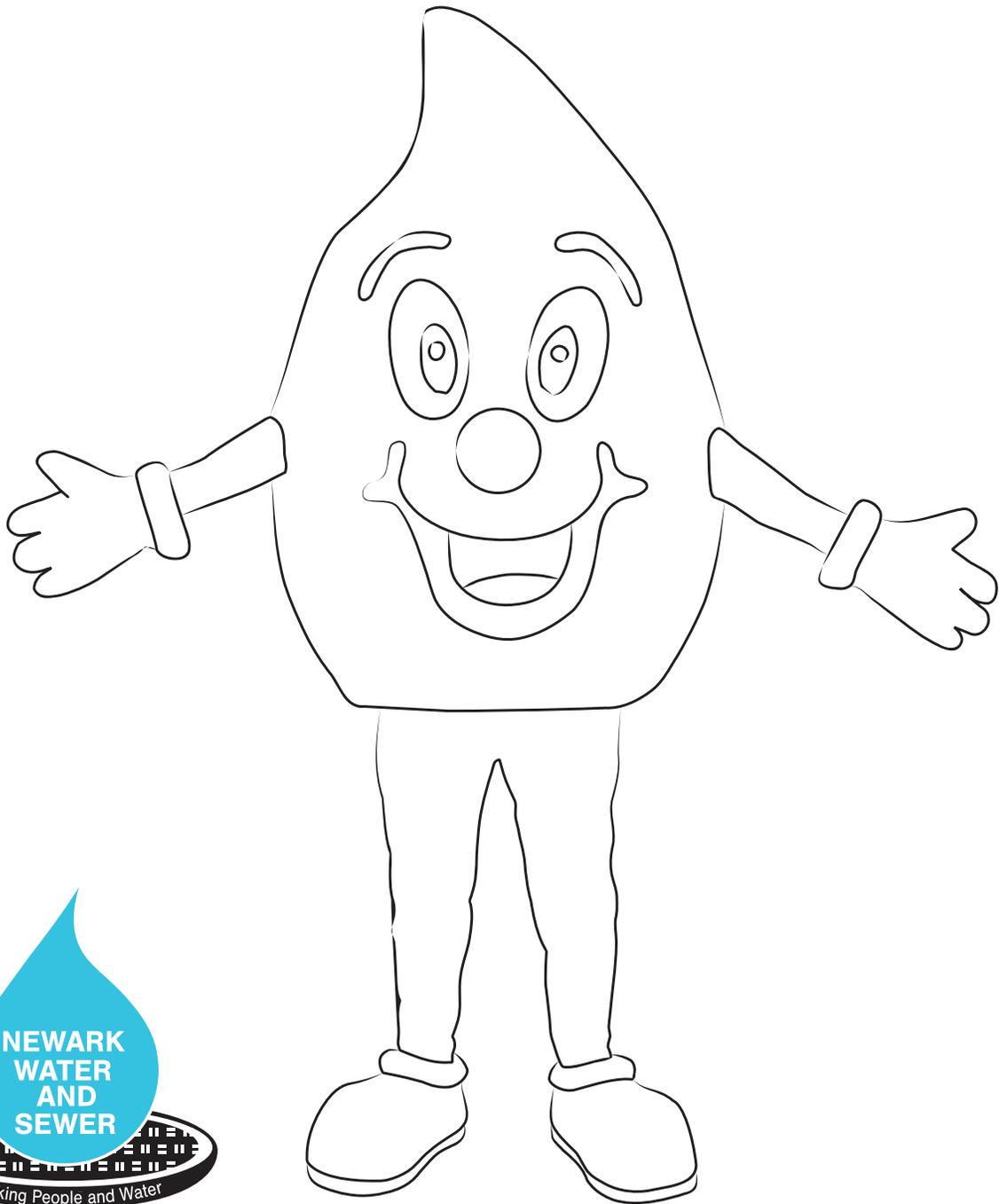


Be kind to our water supply. You can help protect our water supply by placing trash in the garbage cans and recycled items in recycling bins. Don't pour household products or grease down the drain. Help keep our waterways clean.

List 3 ways you can help keep our waterways clean.

1. _____
2. _____
3. _____

Have fun coloring
Splash the Water Drop!



Thanks for learning about Newark Water and Sewer.