



## Drinking Water Week 2023

May 7-13, 2023

Florence Public Works and the American Water Works Association (AWWA) will observe Drinking Water Week by recognizing the vital role tap water plays in daily life, the infrastructure that is required to carry it to and from homes and businesses, and the important work of water professionals behind the scenes.

The City of Florence is fortunate to have dependable and reliable access to safe drinking water when a citizen turns on their tap. In large part this stems from the regular testing that water systems are subject to, which ensures that regular standards for water quality are met. In fact, every water system must publish a Consumer Confidence Report (CCR), also known as the Annual Water Quality Report, by July 1<sup>st</sup> of each year. The annual Water Quality Report details the community's water quality and provides a report on many other facts about the community water system.

According to Florence Public Works Director Mike Miller, drinking water week is a good reminder of the critical role water plays in our daily life. Miller says, "We can't live without clean, safe water, yet so many people take it, and the treatment and delivery needed to get it to our taps, for granted. That's why our team works so hard every day to delivery high-quality water that is safe, reliable, and cost effective. Water is one of earth's most precious resources and the City is committed to providing the highest level of service and quality to our customers."

To commemorate the week, the City of Florence, along with other stakeholders in the water industry throughout North America and beyond, will encourage consumers to understand and appreciate their drinking water.

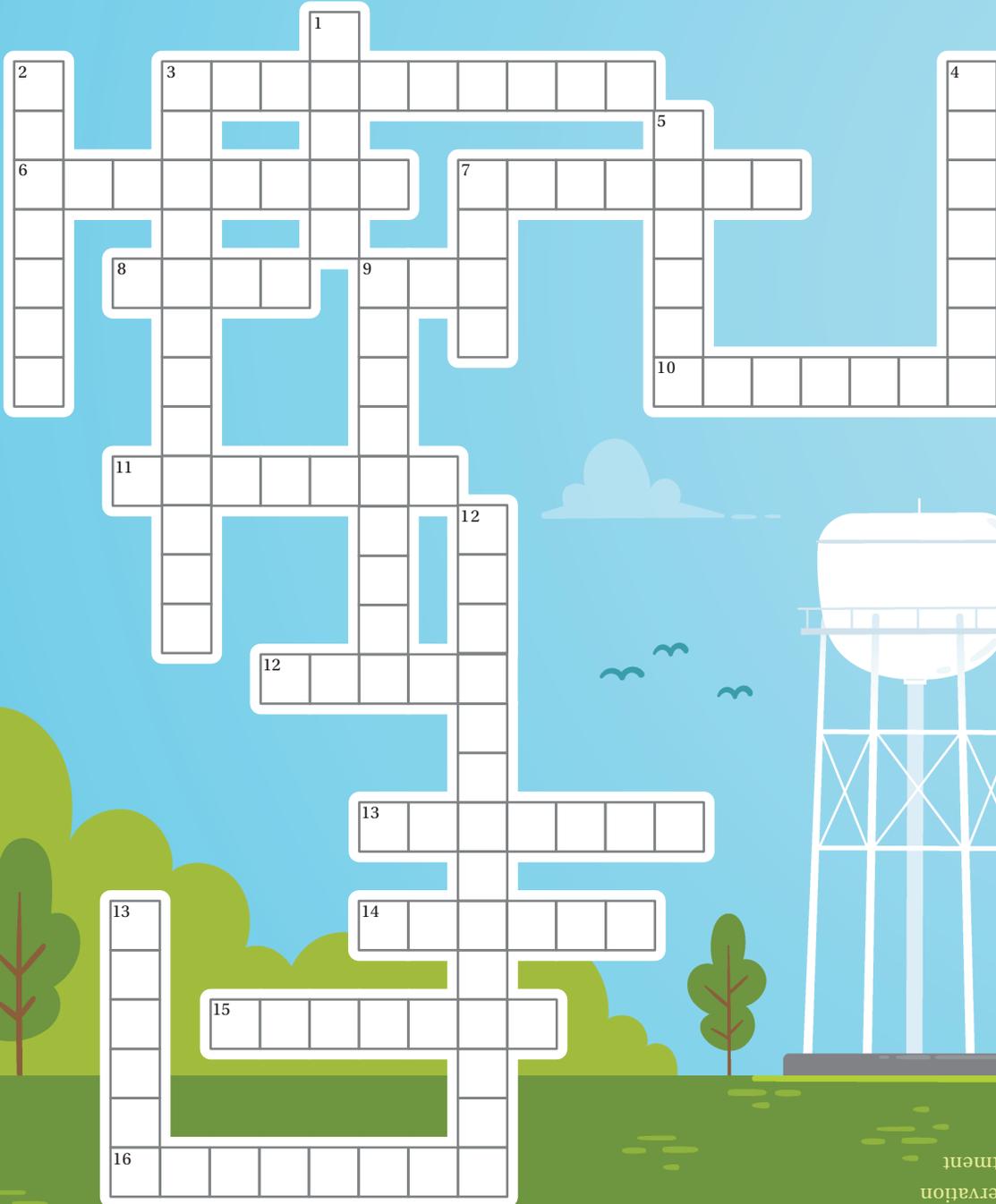
# Drinking Water Week Kids Activity Guide



**Drinking  
Water  
Week 2023**  
May 7-13, 2023



# Crossword Puzzle



## ACROSS

3. Process of gathering source water
6. Consuming liquids
7. Water treatment is the \_\_\_\_\_ of cleaning water
8. 7 days
9. Water from your faucet is called \_\_\_\_\_ water
10. Steps you take to maintain health and prevent spreading disease
11. Water service provider
12. The world's most precious natural resource
13. A place to lie down and clean your body
14. Where water flows from in your kitchen or bathroom
15. High-grade, excellence
16. Dependable, can be counted on

## DOWN

1. Where water is cleaned
2. Where firefighters get their water along the street
3. Practice of using water responsibly
4. Consuming enough water leads to this
5. Feeling no illnesses or injuries
7. Metal tube used to transport water
9. Process of making water drinkable by purifying, clarifying, softening or deodorizing
12. Collection of pipes, pumps, buildings and other materials to transport water
13. A place to clean your body while standing

## ANSWERS:

ACROSS: 2) Collection 6) Drinking  
 DOWN: 1) Plant 2) Hydrant 3) Conservation  
 4) Hydrate 5) Health 7) Pipe 9) Treatment  
 12) Infrastructure 13) Shower  
 14) Faucet 15) Quality 16) Reliable

# Word Scramble

AHTUBBT \_\_\_\_\_

CNOOCTILLE \_\_\_\_\_

SRVAENOCOTIN \_\_\_\_\_

INKRDNGI \_\_\_\_\_

CUFTAE \_\_\_\_\_

LETHAH \_\_\_\_\_

ANTYRDH \_\_\_\_\_

NRADOYHIT \_\_\_\_\_

NEEHGIY \_\_\_\_\_

IRTENACSFRTURU \_\_\_\_\_

IPPE \_\_\_\_\_

TANLP \_\_\_\_\_

SPRCOSE \_\_\_\_\_

QTLUAIY \_\_\_\_\_

IBRLEELA \_\_\_\_\_

ROEHWS \_\_\_\_\_

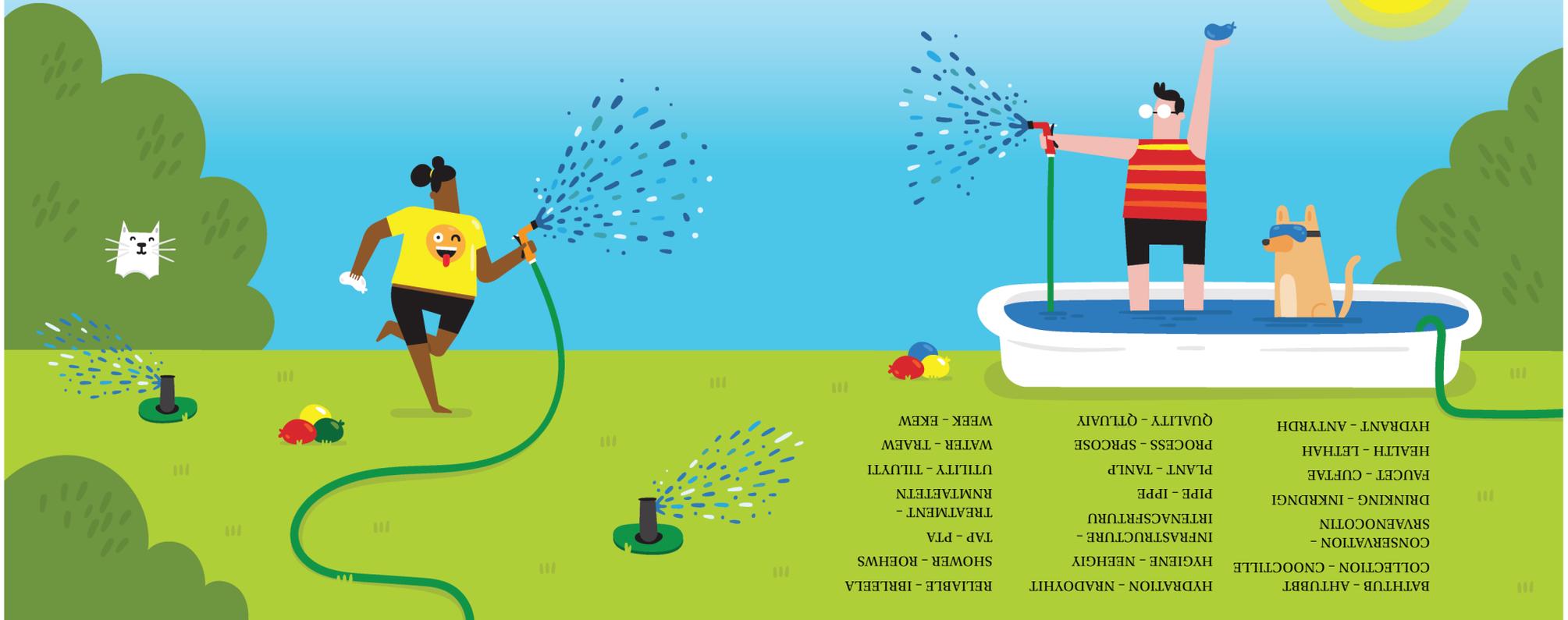
PTA \_\_\_\_\_

RNMTAETETN \_\_\_\_\_

TILUYTI \_\_\_\_\_

TRAEW \_\_\_\_\_

EKEW \_\_\_\_\_



BATHUB - AHTUBBT  
 COLLECTION - CNOOCTILLE  
 CONSERVATION - SRVAENOCOTIN  
 DRINKING - INKRDNGI  
 FAUCET - CUFTAE  
 HEALTH - LETHAH  
 HYDRANT - ANTYRDH  
 HYDRATION - NRADOYHIT  
 INFRASTRUCTURE - IRTENACSFRTURU  
 HYGIENE - NEEHGIY  
 RELIABLE - IBRLEELA  
 TAP - PTA  
 TREATMENT - RNMTAETETN  
 UTILITY - TILUYTI  
 WATER - TRAEW  
 WEEK - EKEW

# Fill in the Blanks

Water treatment is the process of cleaning water. \_\_\_\_\_ makes the water

NOUN

\_\_\_\_\_ for people to \_\_\_\_\_. Because water is a good solvent, it

ADJECTIVE

VERB

picks up all sorts of \_\_\_\_\_. In nature, water is not always

ADJECTIVE

PLURAL NOUN

\_\_\_\_\_ enough for people to \_\_\_\_\_. When the \_\_\_\_\_ was

ADJECTIVE

VERB

SCIENTIFIC DEVICE

invented in the \_\_\_\_\_s, germs could be seen in water for the first time.

NUMBER

In 1902, Belgium was the first country to use \_\_\_\_\_ to \_\_\_\_\_ or \_\_\_\_\_

NOUN

VERB

VERB

water in a public water supply. Today, almost every city in the world treats

their \_\_\_\_\_ water. Treatment includes disinfection with \_\_\_\_\_

ADJECTIVE

NOUN

or other chemicals to kill any \_\_\_\_\_ in the water.

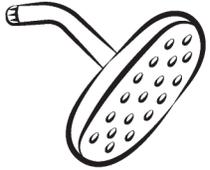
PLURAL NOUN

**To learn the real process of how water is cleaned, please check out this page on DrinkTap:**

<https://drinktap.org/Kids-Place/The-Story-Of-Drinking-Water/How-is-water-cleaned>



# Eye Spy



SHOWER HEAD



WATER HOSE



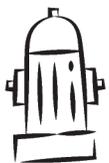
GLASS OF WATER



FAUCET



RAIN CLOUD



FIRE HYDRANT



KITCHEN FAUCET



# MAZE

1

LAKE OR RIVER

START

2

Water Treatment Plant

3

Water Tank

4 Water Distribution Mains

5 Service Line

6 Used Water Piped To Wastewater Plant

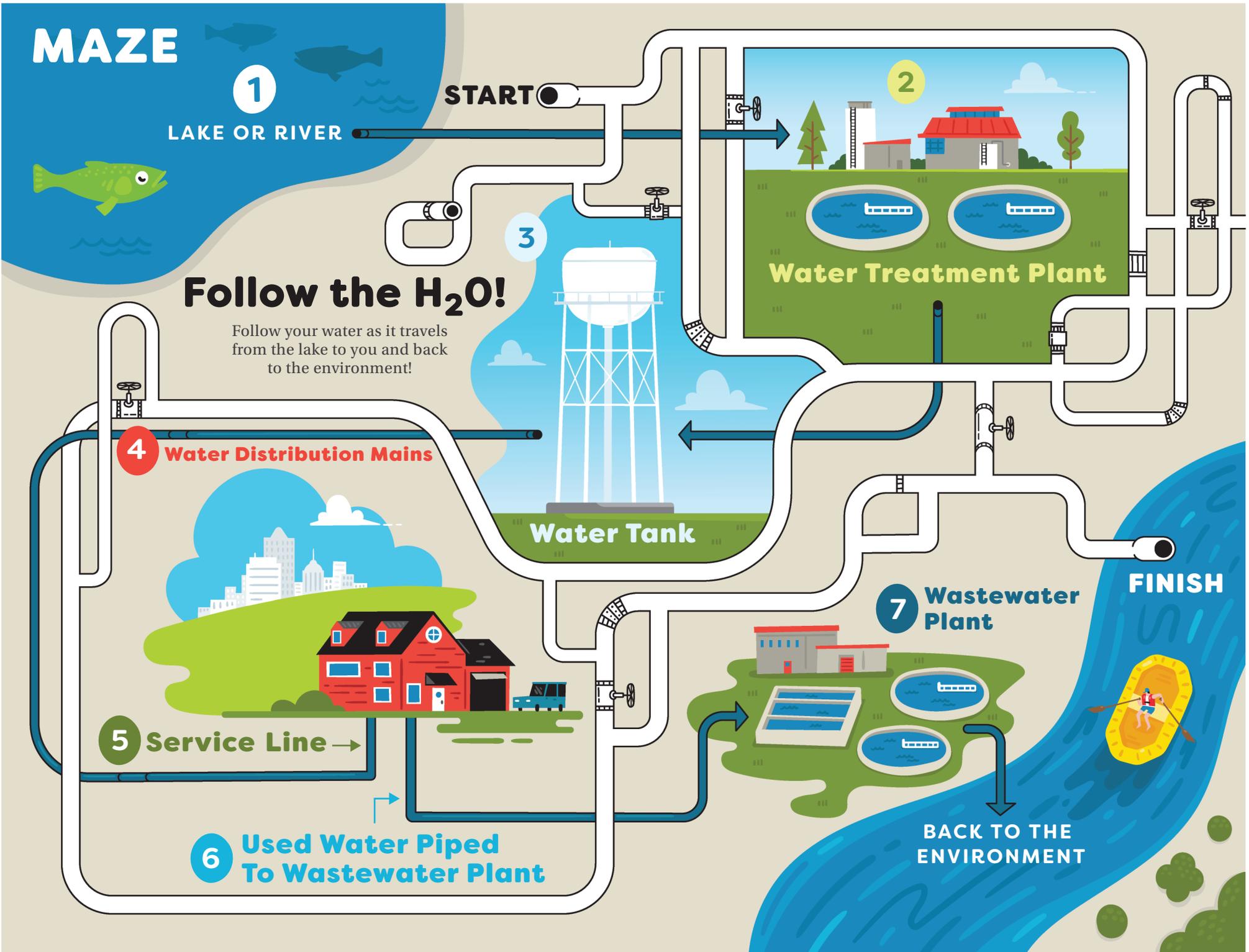
7 Wastewater Plant

FINISH

BACK TO THE ENVIRONMENT

## Follow the H<sub>2</sub>O!

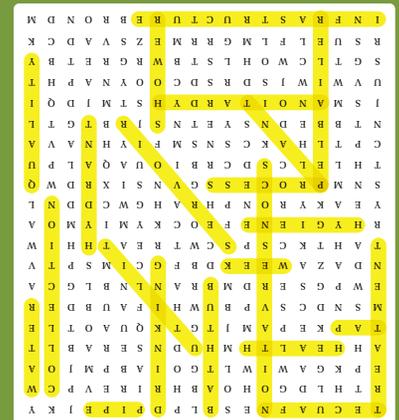
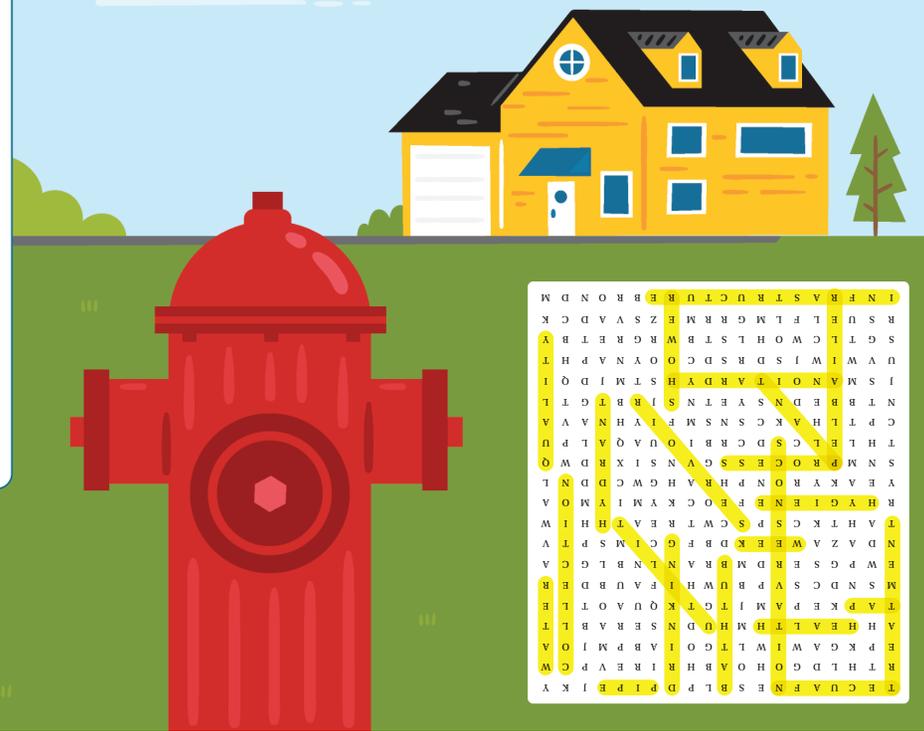
Follow your water as it travels from the lake to you and back to the environment!

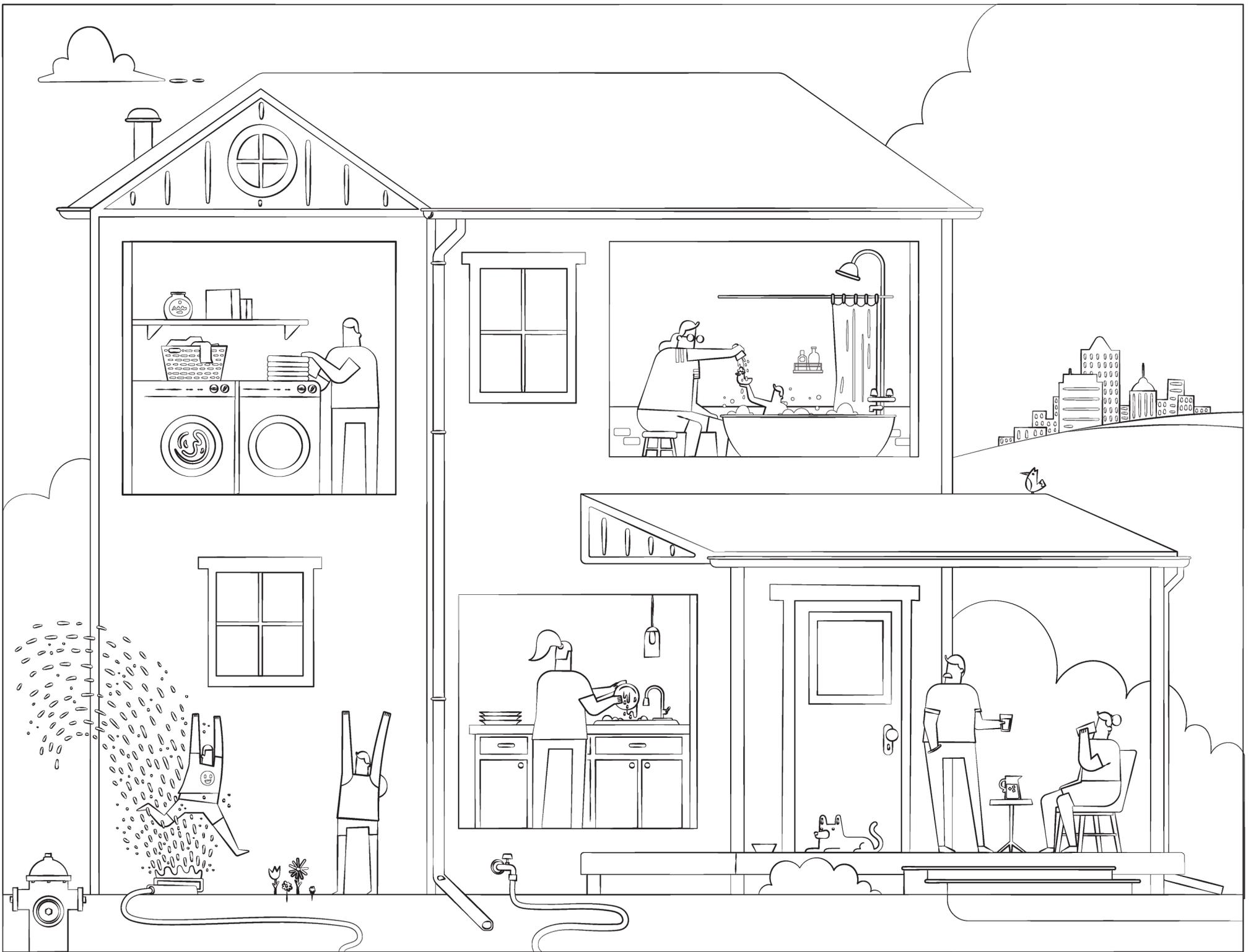


# Word Find

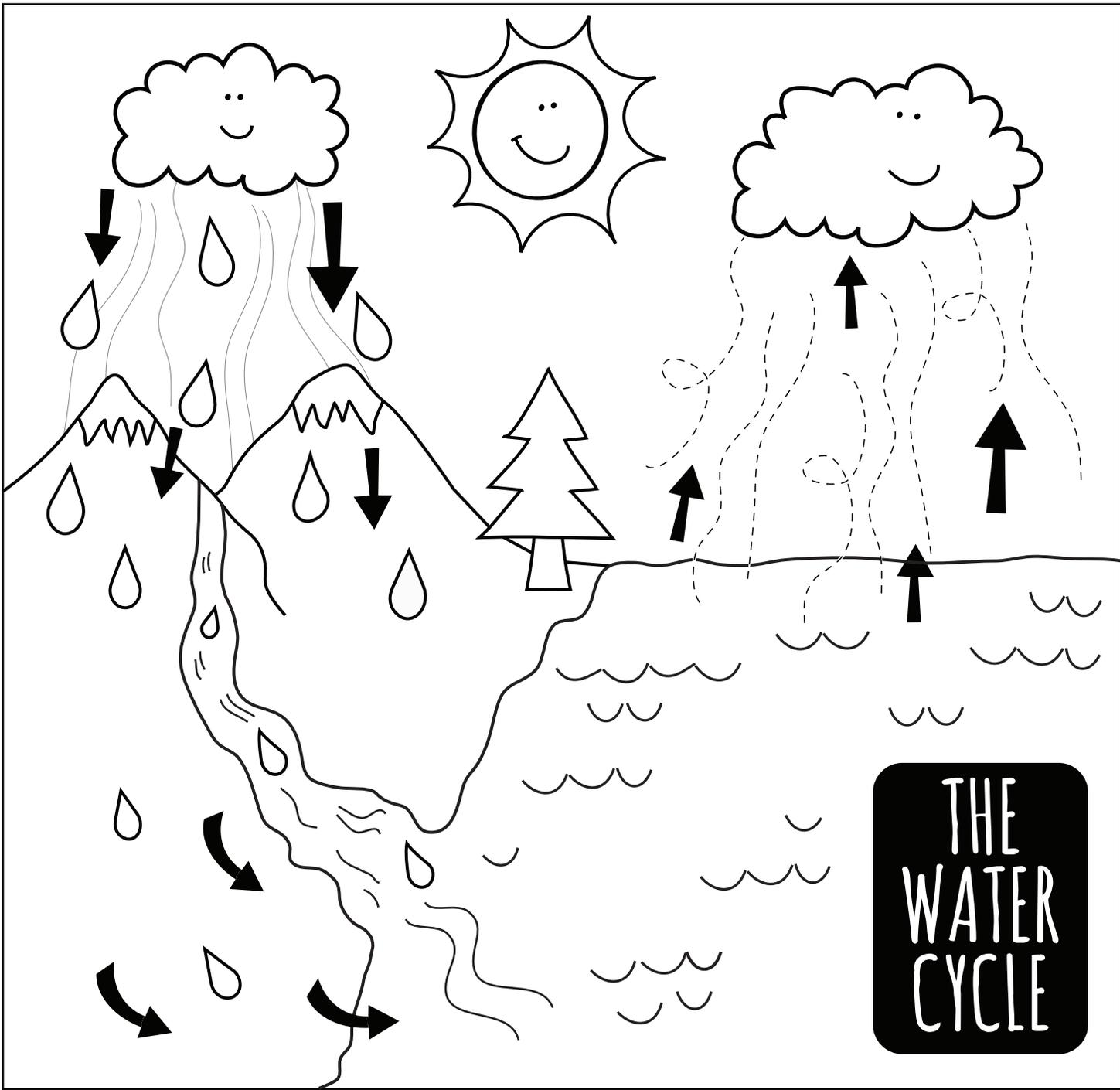
T E C U A F N E S B L P D P I P E J K Y  
 R T H L D G O H O A B H R I R E V P C W  
 E P K G A W I W L T G O I A B P M J O A  
 A H H E A L T H M H U D N S E R A B L T  
 T A P K E P A M J T G T K Q U A O T L E  
 M S N D C S V P B U W H I F A U B D E R  
 E W P G S E R D M B R A N L N B L G C A  
 N D A Z A W E E K D B F G C I M S P T V  
 T A H T K C S P S C W T R E A T H H I W  
 R H Y G I E N E F E O C K Y M I Y M O A  
 Y E A K Y R O N P H R A H G W C D D N L  
 S N M P R O C E S S G V N S I X R D W Q  
 T H L E L C S D C R B I O U A Q A L P U  
 C P T L H A K C S N S M F I Y H N A V A  
 N T B B E D N S Y E T N S J R B T G T L  
 J S M A N O I T A R D Y H S T M J D Q I  
 U V W I W J S D R S D C O O Y N A P H T  
 S G T L C W O H L S T B W R G R E T B Y  
 R S U E L F L M G R R M E Z S V A D C K  
 I N F R A S T R U C T U R E B R O N D M

- BATHTUB
- COLLECTION
- CONSERVATION
- DRINKING
- FAUCET
- HEALTH
- HYDRANT
- HYDRATION
- HYGIENE
- INFRASTRUCTURE
- PIPE
- PLANT
- PROCESS
- QUALITY
- RELIABLE
- SHOWER
- TAP
- TREATMENT
- UTILITY
- WATER
- WEEK

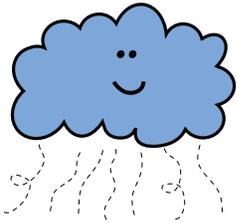




# DRINKING WATER WEEK



WATER VAPOR



Water vapor is invisible in the air

WATER ICE

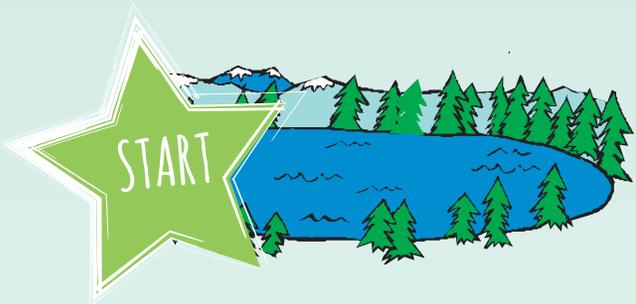


Water freezes into ice and snow on mountains

WATER LIQUID



Water liquid can be found in rivers, oceans, and lakes



# FOLLOW THE H<sub>2</sub>O!

Follow your water as it travels from the lake to your home and back again!

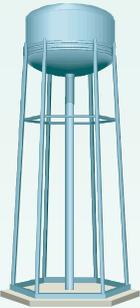


1 LAKE OR RIVER

2 WATER TREATMENT PLANT

8 BACK TO RIVER

3 WATER TANK

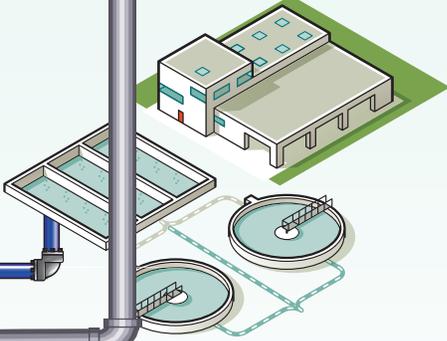


4 WATER DISTRIBUTION MAINS

5 SERVICE LINES



7 TREATMENT PLANT



6 USED WATER PIPED TO TREATMENT PLANT

DRINKING WATER WEEK

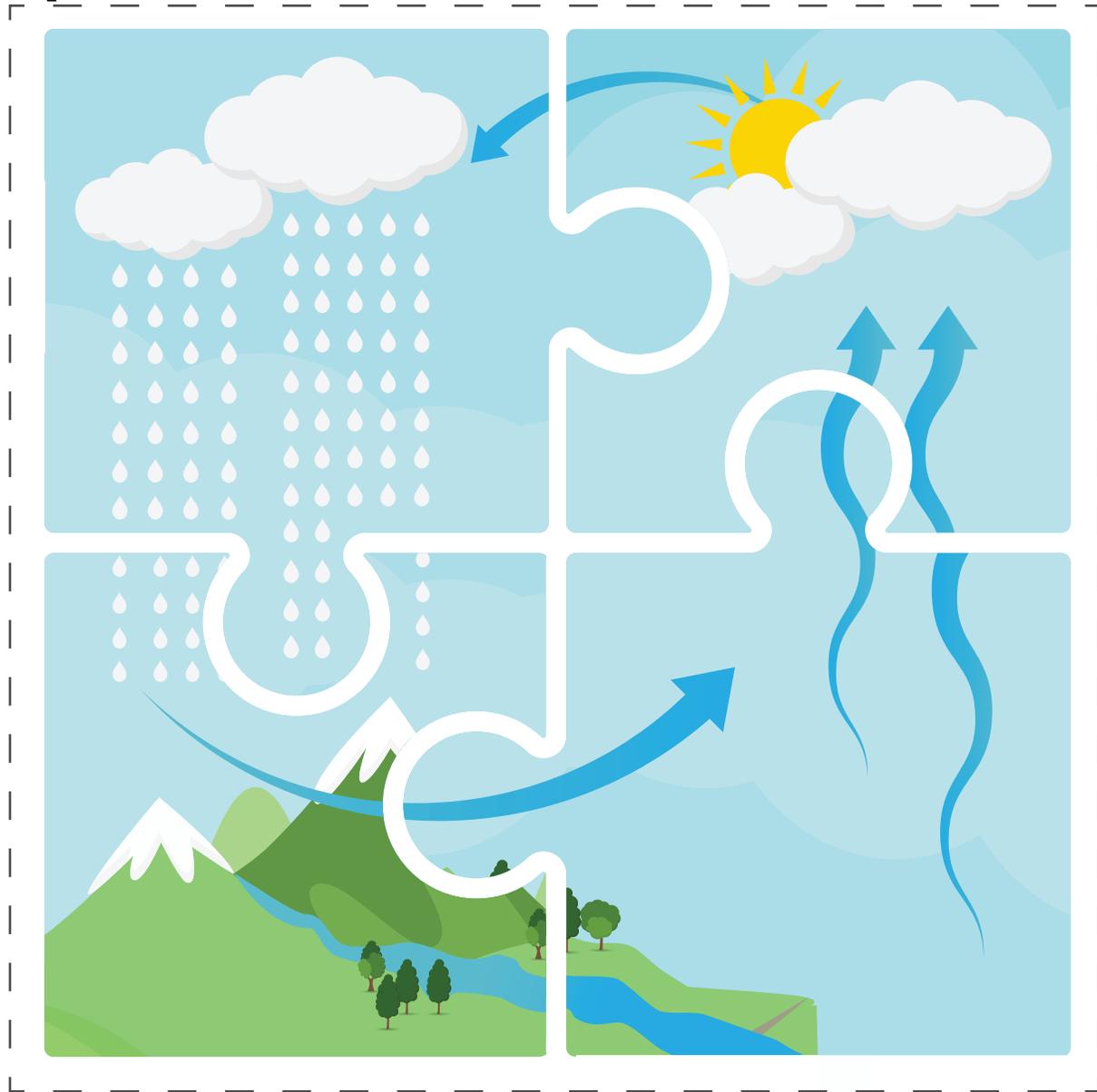
# Water Cycle puzzle

Cut out the puzzle pieces below. Reassemble them to learn about the water cycle



Precipitation

Condensation



Collection

Evaporation

# I spy these water items

There are so many water-related items we see every day. Can you spot the items at the bottom of the page in the picture? The numbers indicate how many times each item appears.



2



1



3



3



2



3



4



American Water Works Association