

POWERFUL CHOICES

WATER CONSERVATION AT HOME – ACTIVITY GUIDE

STORM WATER



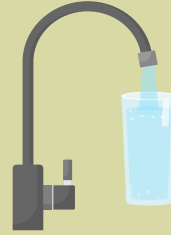
TAKE A QUIZ!

SURFACE WATER



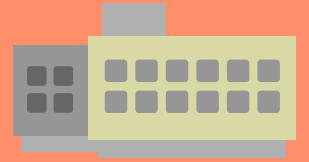
DISCOVER
YOUR SUPER POWER!

DRINKING WATER



FOLLOW THE FLOW!

WASTE WATER



Wastewater treatment plant

TAKE ACTION
AND SAVE THE PLANET!

Rethink the ways you bathe, flush, wash and use water! Talk with your family and brainstorm ways to conserve water at home.

WATER CONSERVATION CHALLENGE QUIZ

Test Your Knowledge with a quick round of **FACT OR FICTION!**

1

FACT OR FICTION:

Showering or taking baths uses the most water in our homes.

2

FACT OR FICTION:

Most of the fresh water we use comes from surface waters.

3

FACT OR FICTION:

The average American uses about the same amount of water every day as people in other countries.

4

FACT OR FICTION:

Leaving the water on while brushing your teeth uses more than 5 gallons of water each time.

DID YOU KNOW

that In addition to bordering Lake Washington and Lake Sammamish, Bellevue has three small lakes – Phantom Lake, Larsen Lake and Lake Bellevue?

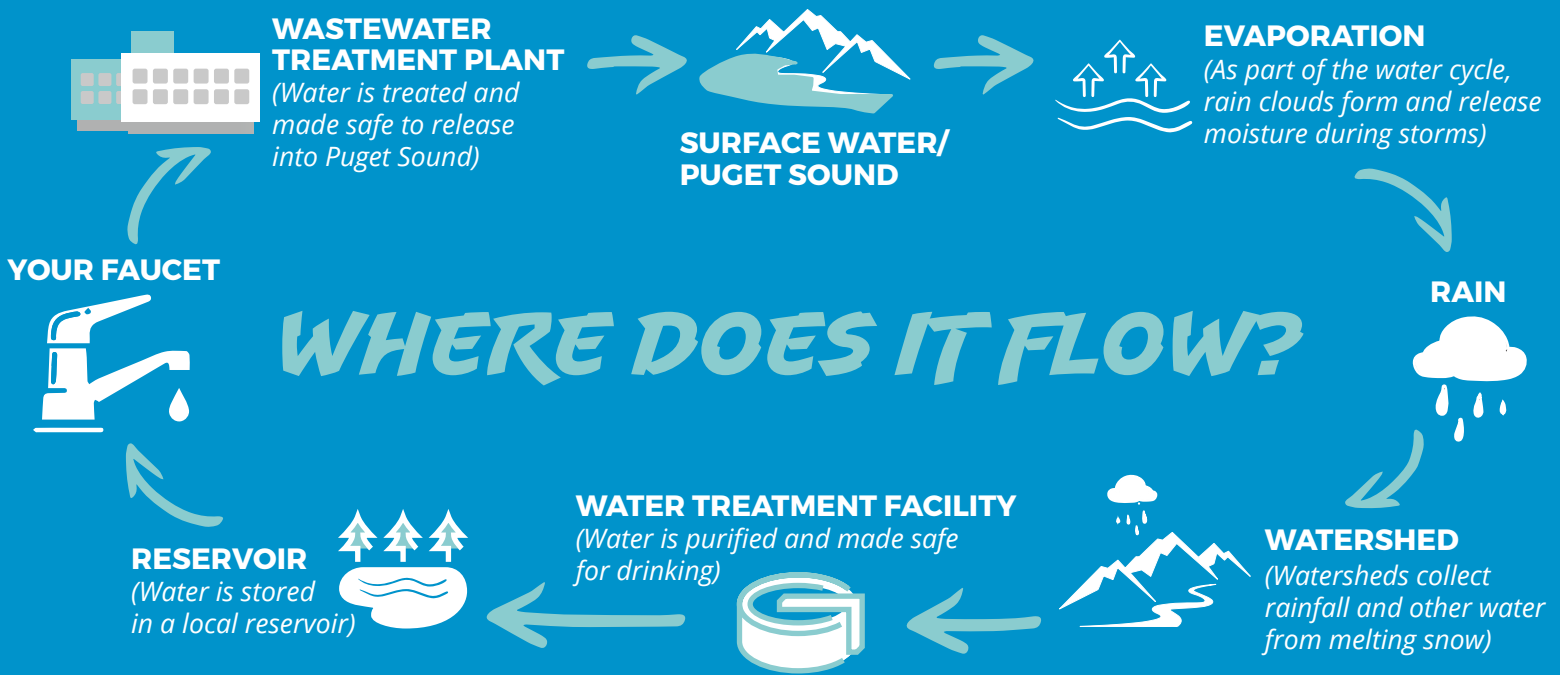
DID YOU KNOW that Bellevue has over 800 acres of wetlands that serve as a rich habitat for fish and wildlife?

DID YOU KNOW that runoff from our roofs, driveways, and yards that flows into storm drains goes directly to streams, lakes, and Puget Sound without treatment? Only rain down the storm drain!

Answer Key

1. **FICTION:** Toilets use the most water on average per day. The average American flushes a toilet 5 times a day using around 1.5 gallons per flush.
2. **FACT:** Most of the fresh water we use comes from rivers, lakes and streams.
3. **FICTION:** The average American consumes over 105 gallons a day compared to a person living in sub-Saharan Africa who consumes only 3 to 5 gallons a day.
4. **FACT:** It's true! If you leave the water running while brushing your teeth, as much as 10 gallons of water can go down the drain.





WATER CONSERVATION SUPERPOWER CHECKLIST CHALLENGE!

Celebrate your Water Conservation Superpowers by checking off each of the following. Then check out your Superpower Score! Share your actions with family members and encourage them to join your team!

- Turn off the water while brushing your teeth.
- Don't use your toilet as a garbage can! Never flush tissues, wipes, or other garbage.
- Take short (5-10 minute) showers instead of taking a bath.
- When using the dishwasher and washing machines, be sure to run full loads.
- Re-use water from the kitchen sink or shower to water houseplants or your garden.
- Check your faucets for leaks- a dripping faucet can waste 15-20 gallons of water a day.
- When washing your hands, turn the water off while you lather.



SUPER POWER SCORE

1-3- Your super powers are emerging! Can you add two more actions to increase your score?

4-6- Great work- you're on your way! Think you can add ONE more action to increase your super powers?

7- Congratulations Water Hero! Keep saving the planet every day!

WATER CONSERVATION PLEDGE

Choose three actions your family is going to take together, and write them here. Use ideas from this guide or come up with your own ideas!

- 1 _____
- 2 _____
- 3 _____



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