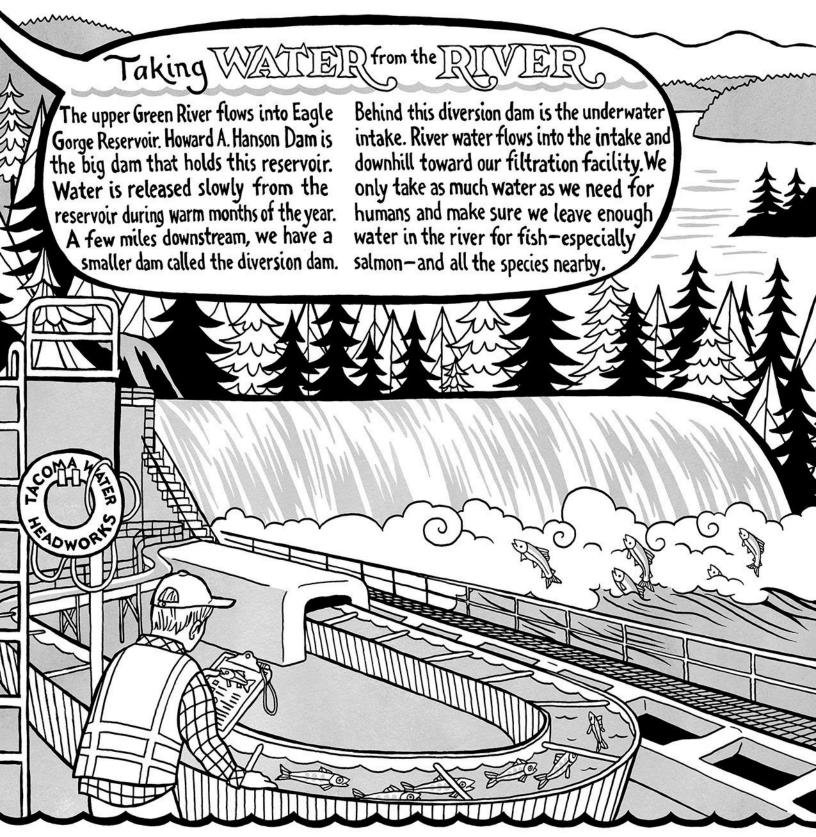


Are you independent? Do you like to hike in the woods? You might like to be a FORESTER! Foresters take care of the trees so that the forest and river are healthy.

Are you adventurous? Do you like to talk to people? You might want to be a WATERSHED INSPECTOR! Inspectors go into the mountains and teach the people they meet about the land to make sure our watershed stays safe.



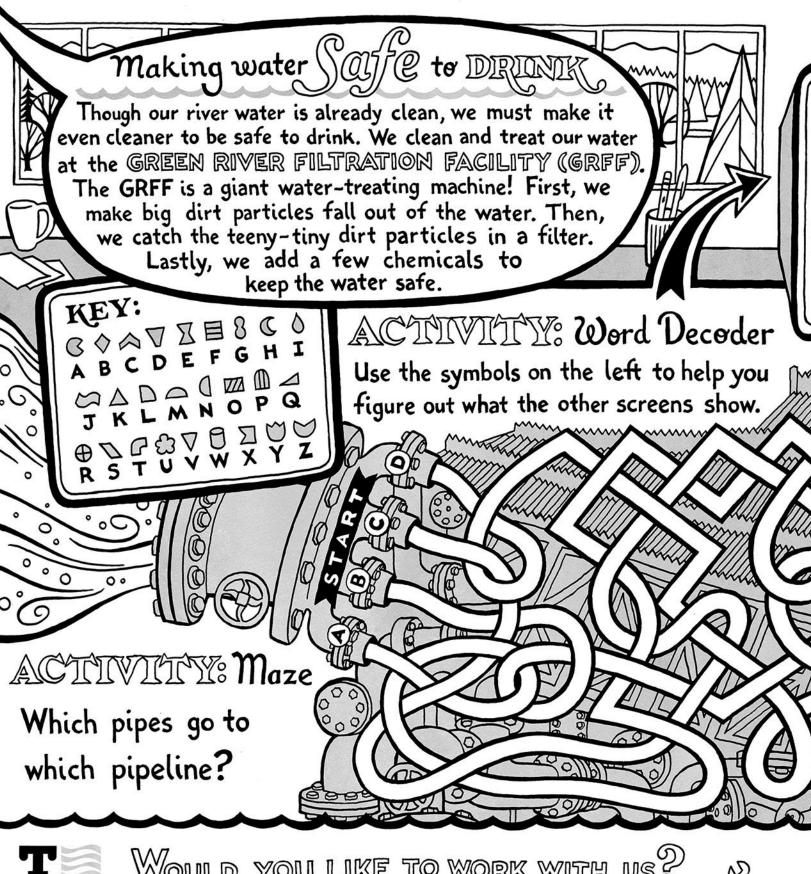


Towns Would you like to work with us?

Are you imaginative? Do you enjoy planning for the future? You might want to be a WATER RESOURCE ENGINEER! These engineers figure out how much water is available to ensure there's always enough for humans and everything around us to share.

Are you adaptable? Do you like to help animals? You might want to be a WILDLIFE BIOLOGIST! Wildlife biologists figure out the best ways to help all the species who live around us.

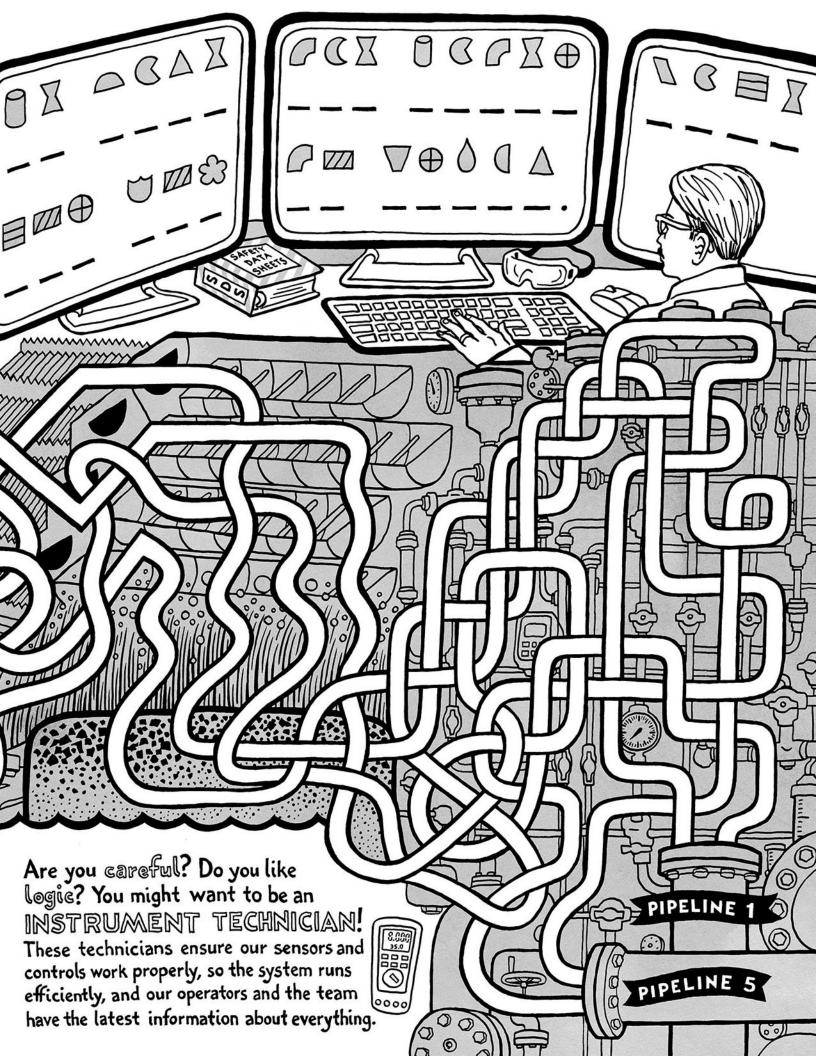
ACTIVITY: Word Jumble Unscramble the words below. All these words are on this page. Then, put the drops in order to discover Tacoma Water's focus. CRESOURE GINREEEN →__. IDLWFILE OOBIGISTL -> D__ MASLON -_ ____ NREGE VIRER -- ____ Our Focus 555555 ORGANISM How they use water: My dog Spike cooling off, playing Raccoons Washing food Watering our garden Potted cactus water to grow TRY AT HOME: You know that humans use water every day, and every other organism does, too! Go outside and list the organisms you see and how they're using water today.

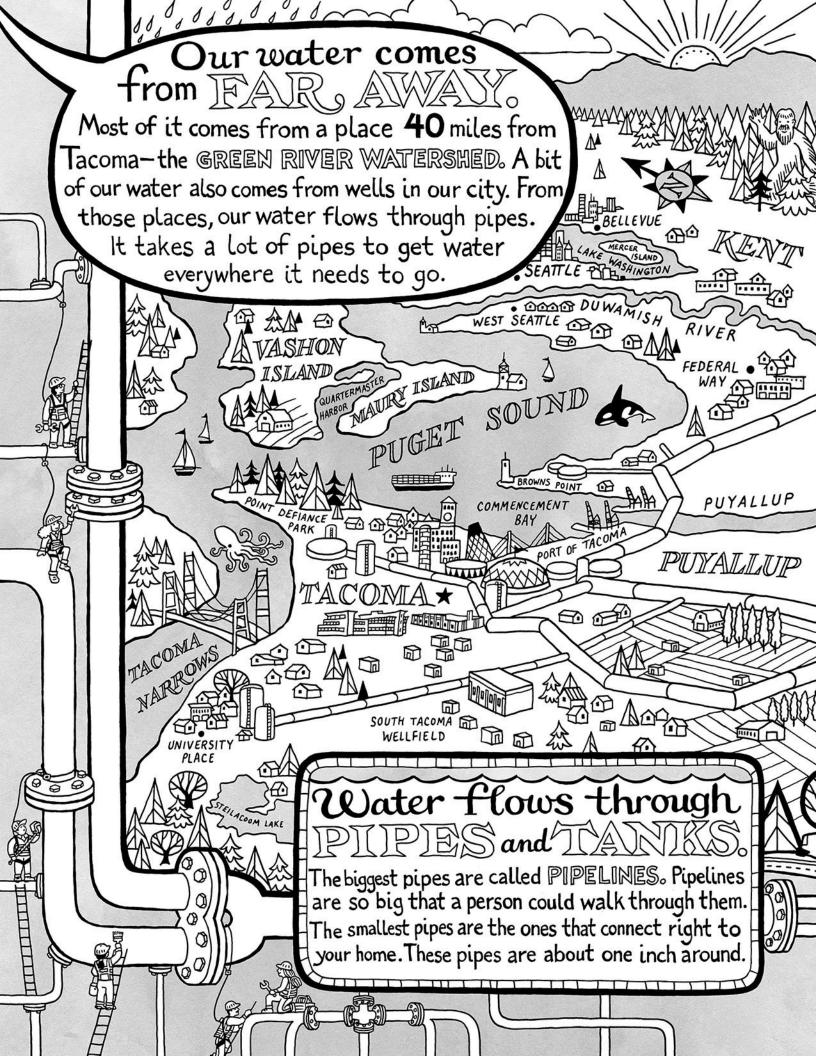


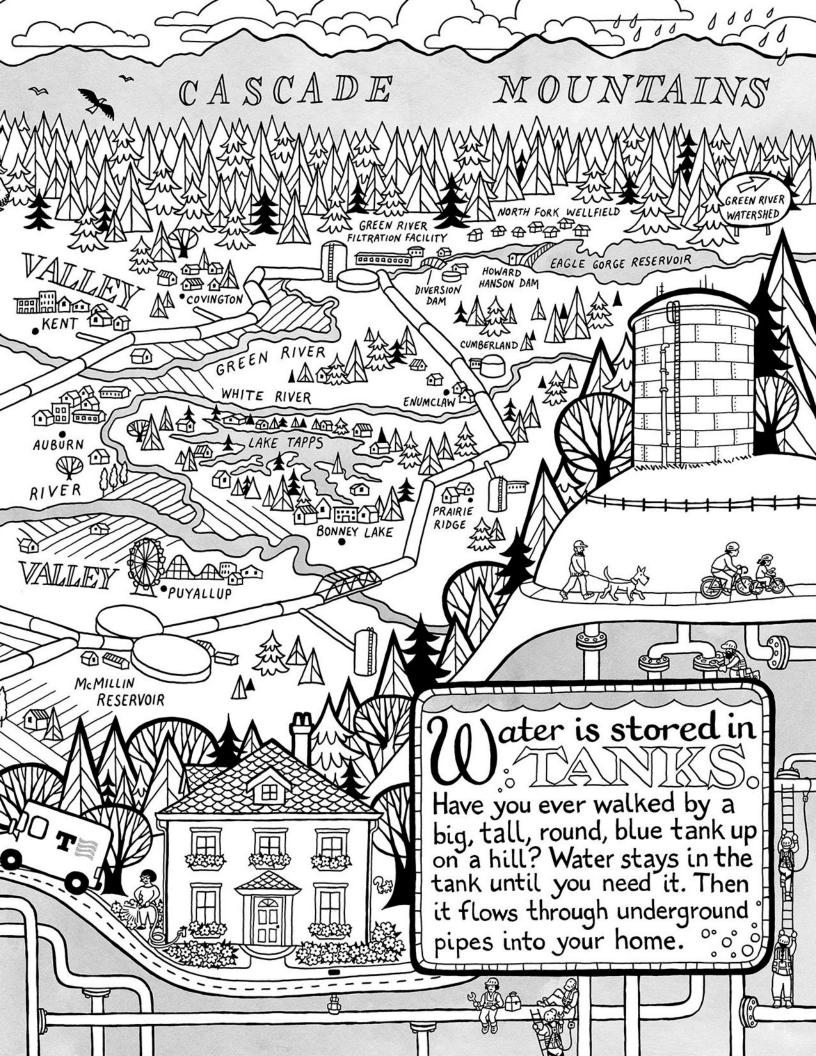
Would you like to work with us?

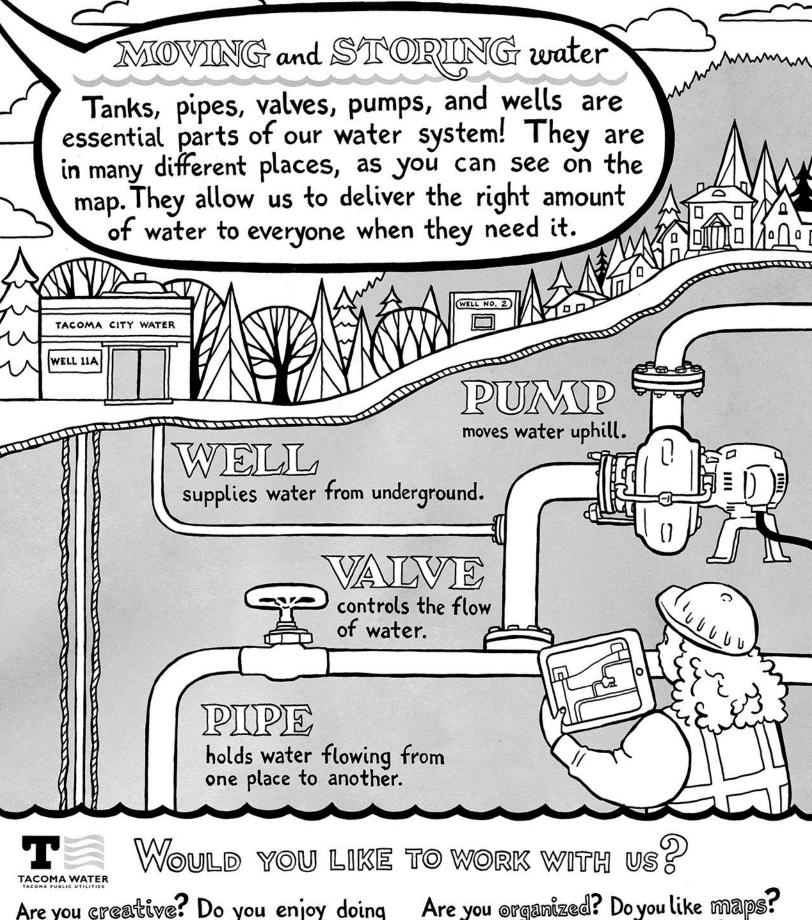
Are you cool under pressure? Would you enjoy running a complicated machine? You might want to be a TREATMENT PLANT OPERATOR! Operators run the systems of the GRFF to make our water safe to drink.

Are you a problem solver? Do you W like to fix broken things? You might want to be a MECHANIC! Mechanics use tools to repair pumps, valves, and pipes so the water keeps flowing.









Are you creative? Do you enjoy doing puzzles? You might want to be a CONTROLS ENGINEER! These engineers make technology and the world fit together to monitor and control how our water moves.

Are you organized? Do you like maps: You might want to be a Geographic Information System (GIS) ANALYST! They make maps and build apps to help people see where they work and things nearby.



TIRIY ATT HOMUE:

Can you move water up with a pump? You have pumps in your house!

Materials:

of water, one empty



The pump and tube Two cups, one full ullet part of a spray bottle or soap dispenser



Set up the materials like this

Can you move all the water from one cup to the other?

ACTIVITY: Word Search

Can you find all the water system words?

RMRFINFORMATIONFGRB Y F E L F A L U F S V S Y K J G S T Y XZNMRHQGIMAPYCVEOS ESOUTHVXKUBCRSPNOB TKIFIEASTSDCEYTSRF SDIBWPFZYNSFLSEOGG NYCONTROLSSYAE X O A G S L W S K U L H N T M N F N G NYOOUIWMETERRBOA DGOWAVTHFIYVCIOBYP EMEASUREKWESTIYGY IGUPZBBLGPNNCTBYNEY COMMUNICATIONYLLTNJ QRPROGRAMMINGOXNQAW TNORTHDYATOJFAVNCPC KHAUIPVKLSIGNALXMPX

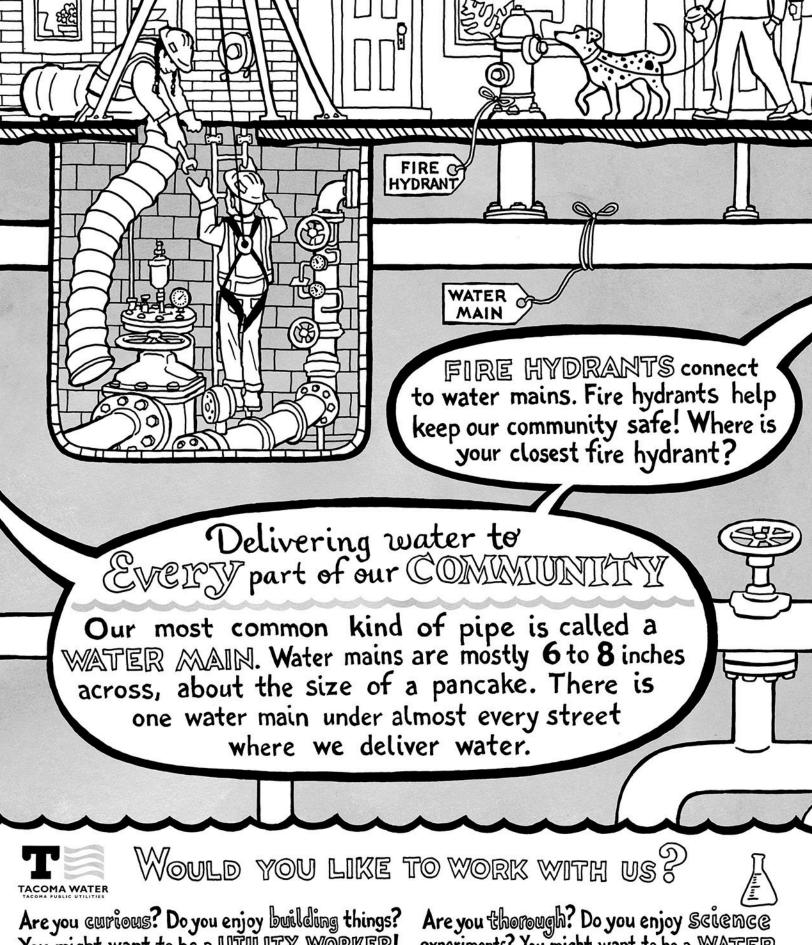
wiring technology signal east analyze. sensors · communication · measure · south · computer · map · programming · geography · north · meter · location · electricity · app · information · west · controls · system



Are you bold? Do you enjoy making things happen like magic? You might want to be an ELECTRICIAN! Electricians ensure that power systems are safely installed to run all our equipment. You can't have water without electricity!

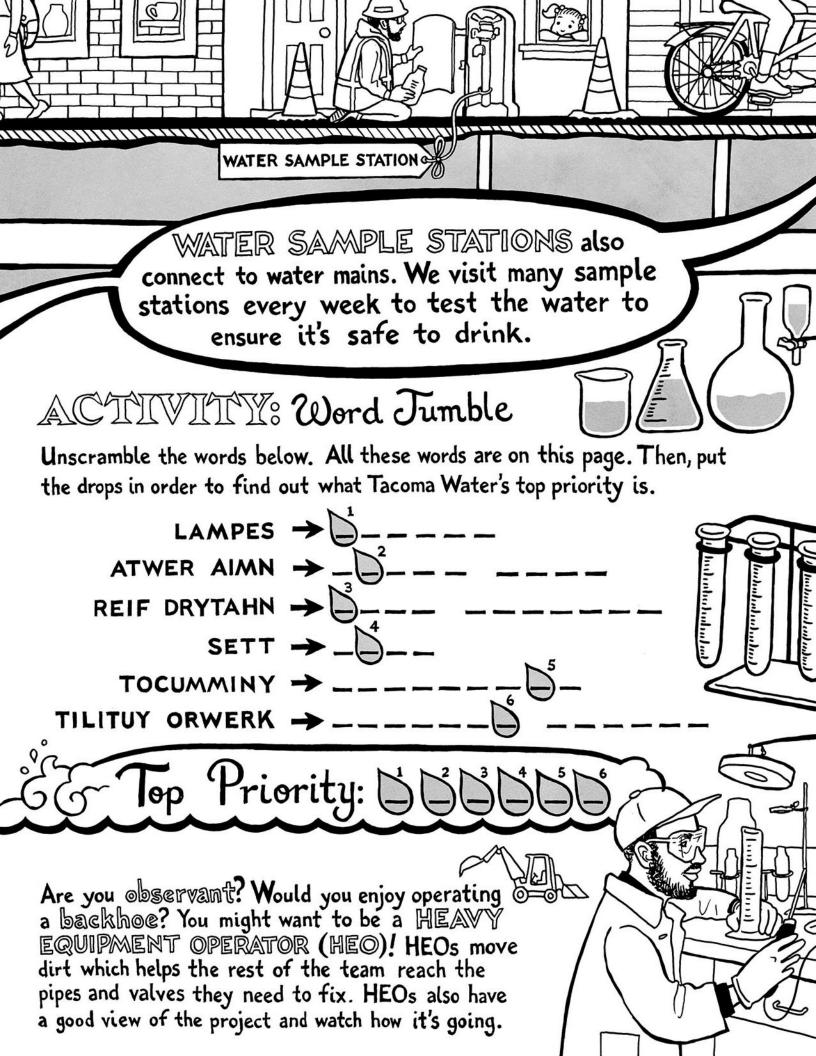
TRY AT HOMIE:

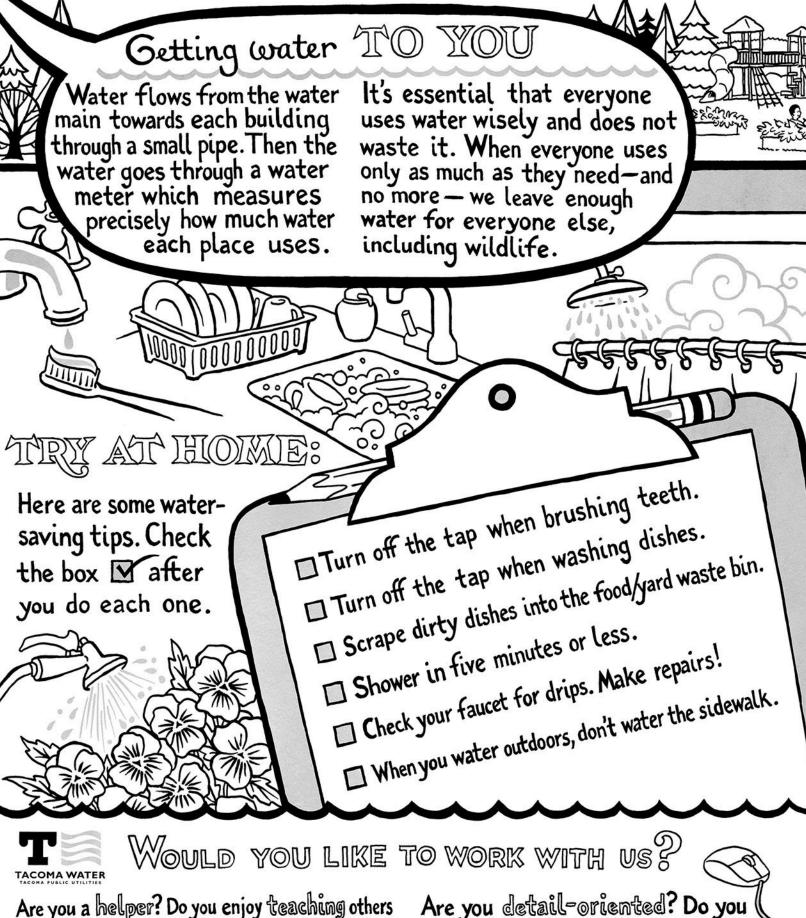
The next time you're outside, look for parts of the Tacoma Water system. You might see a blue tank or a gray building with the words "Tacoma Water" on it. What parts of the Tacoma Water system are close to you?



Are you curious? Do you enjoy building things? You might want to be a UTILITY WORKER! Utility workers install system parts and fix anything that goes wrong. At the same time they learn about more advanced jobs.

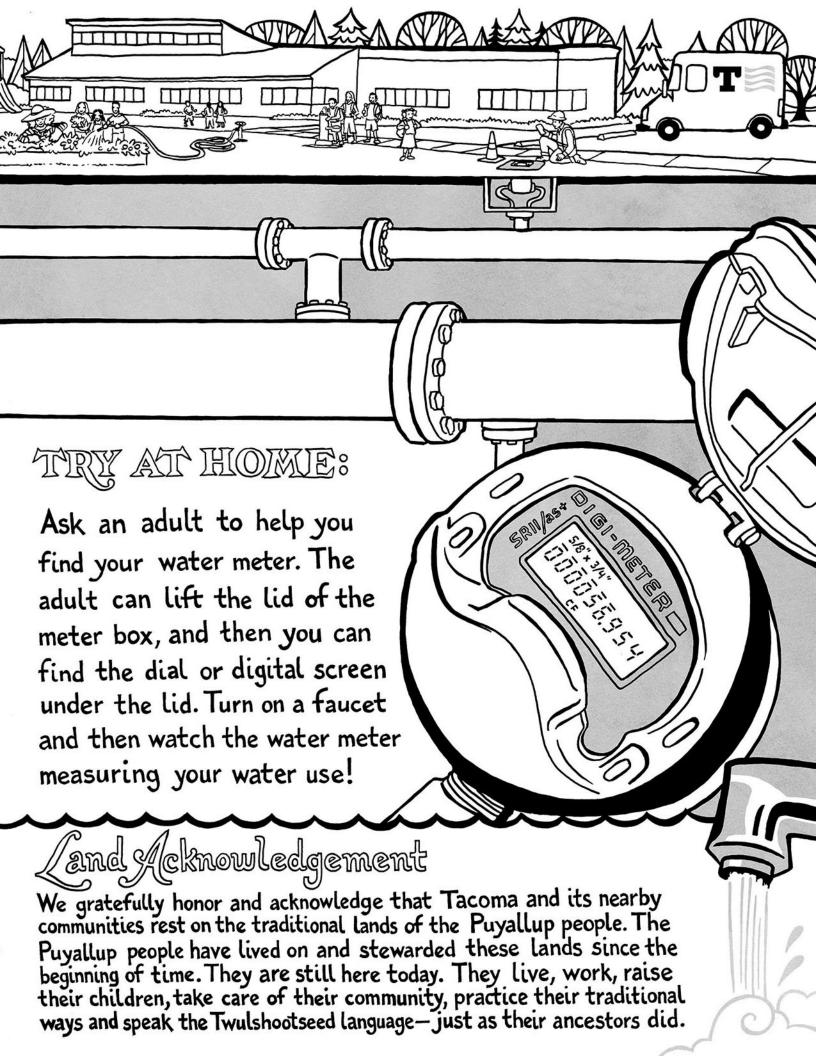
Are you thorough? Do you enjoy science experiments? You might want to be a WATER QUALITY SPECIALIST! Water quality specialists are experts in clean water. They constantly check to ensure water is safe to drink.





Are you a helper? Do you enjoy teaching others new things? You might want to be a WATER SERVICE WORKER! Service workers do all they can to ensure water flows to every home and business, no matter what.

Are you detail-oriented? Do you like to draw? You might want to be an ENGINEERING TECHNICIAN! Engineering technicians draw the plans for everything built to deliver water.



Safety is our number one priority. We want our community to be safe and to have safe and reliable drinking water. We also want workers to be safe all the time.

We think about safety in everything we do. We wear safety gear, like hard hats and safety vests, and safely use tools. We also use signs and cones to help keep people safe at job sites—like what you might see on the street sometimes.

What safety equipment can you find on every page?



TACOMA WATER

Would you like to work with us?

Are you responsible? Do you enjoy solving problems with others? You might want to be a SAFETY COORDINATOR! Safety coordinators help coworkers think through problems and solutions for situations where something might be dangerous.

For the grownups

We're so pleased your child wants to learn about Tacoma Water, and we hope you've enjoyed learning alongside them! If you have questions, please visit MyTPU.org/Water, or call Tacoma Water at 253-502-8384.

You can find the answer key online! Just visit us at MyTPU.org/WaterAnswers.

lustrations by Chandler O'Leary.