(continued from front cover)

Chlorination has been thoroughly researched to ensure its safety. While chlorine by itself may be harmful in high doses, adding chlorine to water allows it to spread out, killing germs but resulting in water that is safe to drink.

Studies show that chlorination is safe in drinking water and protects against waterborne illnesses. Your Utility monitors our water supply regularly to ensure the water in your tap is clean and safe.

For sources: ewsu.com/Get-the-drop

Tease Your Brain

Here's a fun way to put fresh fruit to work strengthening your mind. For a summer snack or dessert idea, set out some fruit as shown below to see who among your family or friends has the greatest brain power!



Solution: ewsu.com/Get-the-drop



Homeowners use between 30 and 70% of their water outdoors-but almost half of outdoor water usage goes to waste!

Avoid wasting water by checking irrigation systems for leaks or other issues, and avoid overwatering grass and landscaping. For source: ewsu.com/Get-the-drop

Welcome to Construction Corner,

where you'll find news and updates on EWSU projects.

Presidents Neighborhood Water Main Replacement

Work began in late July 2019 to install approximately 21,000 feet of new water main pipes in the neighborhood. Work areas include new installations on Washington Ave from SE Eighth Street to SE Second Street and should be completed by April 2020.

First Avenue Water Main Replacement

Work began in August on water main replacement on First Avenue between W Morgan Ave and Colonial Ave. Work is planned to be completed by June 2020.

Learn more about these projects: www.refreshEvansville.com Twitter: @RefreshEville

CONSTRUCTION CORNER

Evansville WATER AND SEWER UTILITY

A quarterly newsletter for giving your life a splash of insight.



your life a splash of insight.

Ensuring Our Drinking Water is Safe

Chlorination in Drinking Water

To ensure our drinking water is safe, a process called chlorination is used to eliminate potentially harmful microorganisms.

These microorganisms, including bacteria and viruses, can be found in the raw water sourced from rivers, lakes and groundwater. Chlorination, or the process of disinfecting water by adding chlorine, was first used in the United States in 1908. It is still used today as a safe and cost-effective method to ensure drinking water is clean and safe.

(continued on back cover)



HOW AND WHEN TO USE A FIRE EXTINGUISHER

Having a fire safety plan is important to your home. Use the tips provided in this newsletter for developing your fire safety plan:

- Know when to use a fire extinguisher
- Choose the right
 extinguisher for your
 home
- Learn **how** to properly operate a fire extinguisher
- Know the best place to install a fire extinguisher



When to Use a Fire Extinguisher

Use a portable fire extinguisher when:

- The fire is confined to a small area, such as a wastebasket
- The fire is not growing
- Everyone has exited the building
- The fire department has been called or is being called
- The room is not filled with smoke

Install fire extinguishers close to an exit. Remember to keep your back to a clear exit when you use the device so you can make an easy escape if the fire cannot be controlled. If the room fills with smoke, leave immediately.

TO OPERATE A FIRE EXTINGUISHER, REMEMBER THE WORD PASS







AIM low. Point the extinguisher at the base of the fire.



Choosing the Right Extinguisher for Your Home

Select a **multi-purpose** extinguisher (one that can be used on all types of home fires) that is large enough to put out a small fire, but not so heavy as to be difficult to handle.

The fire extinguisher should carry the label of an **independent testing laboratory**.

HOW TO PROPERLY OPERATE A FIRE EXTINGUISHER

Read the instructions that come with the fire extinguisher and become familiar with its parts and operation before a fire breaks out.

Local fire departments or fire equipment distributors often offer hands-on fire extinguisher trainings.







SWEEP the nozzle from side-to-side.