



Main Lines @ MCBWSD

**SEPTEMBER
2015**

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WATER CONSERVATION FINAL PLAN

The Final Water Conservation Plan of the Mt. CB Water & Sanitation District is complete. We are the first in this region to complete such an endeavor and look forward to implementing in future years. The Colorado Water Conservation Board awarded the District a grant to write the report and we completed a public comment period that ended July 22, 2015.

The goal of the plan is to develop programs for efficient and sustainable water use. Several areas have been selected to begin in 2016.

- A. Water Rate Study
- B. Leak/Distribution Line/Meter Repair
- C. Revise Irrigation Regulations
- D. Public/Customer Education



The newest District vehicle * Jet/Vac Truck *

A big improvement for the Wastewater Dept to help meet State standards for maintaining sewer lines and manholes. The truck is a Ford F750 PipeHunter flatbed with mounted specialized equipment. The large 1000 gallon black water tank is used to jet and clean sewer main lines and the small silver holding tank is for vacuuming and cleaning debris from manholes. The blue hose reel is 800 feet in order to reach areas that the District previously could not maintain. It will also improve the safety of our employees as they will not be in confined spaces. This truck was part of the State requirements to bring the District up-to-date and keep us free of costly violations.

Put on your thinking cap and take the **QUIZ**:

1. What is the proper pH range for a healthy lawn?
A. 4 - 5.8 B. 5 - 6.2 C. 6 - 7.2 D. 7 - 8.8
2. What is the No. 1 cause of poisoning deaths in the U.S.?
A. Carbon monoxide
B. Pest control products
C. Food poisoning
D. Lead paint.
3. In a basement, which is an acceptable way to conceal the service panel?
A. Behind the bathroom mirror
B. In a clothes closet
C. Hang a painting over it
D. None of these.
4. True or False? The rear tires on a car wear faster than the front tires?
5. What is the purpose of a thermocouple in your water heater?
A. Lights the flame with an electronic spark
B. Senses and controls the water temperature
C. Detects whether the pilot light is on or off
D. Electric water heaters don't have one.
6. What is the most common cause of home damage while a homeowner is on vacation?
A. Sewer backup
B. Weather related, tornado, hurricane, etc
C. Water damage
D. Burglary

Turn the Page



Checkout Our Website - it has a new look

Recently our website was upgraded to be mobile friendly. You will find the same, and more, information as always, hopefully just easier to navigate. Let us know if you are looking for specific subjects, and we'll get it published. Also coming in the spring, will be more water conservation news in keeping with our Water Conservation Plan.

Visit www.mcbwsd.com

Freezing temperature time is fast approaching - Remember to insulate around water pipes, meters and crawl spaces. Turn off outside hose bibs, locate your water shut-off valve, open cabinet doors and use electric heat tape.

Main Lines



HOW DO WE USE WATER?

Do you know the role water plays in your life and all the ways you use water? There are five main water uses. Look for the other three uses in previous issues. Here is the fourth.

CREATING POWER:

TURNING THE TURBINES - In Western Colorado, some of our electricity is supplied by water. Lights, televisions and more are powered by the Colorado River.

We rely on hydroelectric power, which is generated by water as it passes through turbines in a dam. Because flowing water provides the energy to create electricity, hydroelectric power does not pollute. It is a renewable source of energy.

One of Colorado's major hydro sites is the Wayne N. Aspinall Unit, better known as Blue Mesa, Crystal and Morrow Point Reservoirs.

Located on the Gunnison River, these reservoirs generate hydro power which is then sold to cities, towns and rural electrical providers throughout Colorado and other Western states. The Aspinall Units and the Western Slope's 20 other hydro stations provide a significant amount of power for much of the State. We've all used power created by the mighty Colorado River.

CONSERVATION TIP

Inside

Wrap hot water pipes with insulation to avoid waiting for hot water.

Outside

Regularly check pipes, hoses, valves and faucets for leaks.

SMART LAWN WATERING IN THE FALL

Proper watering is the single most important thing you can do to keep your lawn in tip-top shape.

Your lawn still needs water in the fall, even though the leaves are changing, the growing season is winding down and your grass isn't growing fast. Fall watering helps your lawn recover from summer stress and gain strength for the winter ahead. Also, if you fertilize in the fall, water is necessary for the fertilizer to dissolve and soak into the ground where it's needed. So don't put your hoses or sprinklers away until the ground starts to freeze.

Avoid Pain In The Drain

The coming holiday season goodies contain fats, oils and grease that cling in the line and cause sewer backups. Scraping plates, pots and pans before washing or loading the dishwasher helps reduce water consumption, and also avoids the dreaded



"FOG", also known as clogs from
Fats, Oils and Grease.

Keep FOG - including dairy products and olive oil - out of the drain to avoid blockages and costly repairs.



Check Out
The
Recently
Painted
Fire
Hydrants
Around
Town -

Yellow Cap
= Pressure
over 120
PSI -

Red Cap =
Pressure
under 120
PSI



Quiz Answers

1. C. 6 - 7.2 pH - Too acidic or too alkaline, the grass won't thrive no matter what you do.
2. A. Carbon monoxide - Approx. 430 people die each year in the U.S. from unintentional CO poisoning.
3. C. Hang a painting over it - Service panels are not allowed in bathrooms or closets.
4. False - Front tires handle steering and most of the braking.
5. C. & D. - Only gas water heaters have a thermocouple and senses if the pilot light goes out and shuts down the gas.
6. C. Water damage - Insurance companies have hundreds of stories on this one - so turn off the main valve. There may be two valves, one before and after the water meter, closing either of them will do the trick. Or turn off the well pump switch if you have a well.