

# Adair County Public Water Supply District #1



# Rural Water Users' Guide & Report

2018

1120 North Green Street Kirksville MO 63501

Phone: 660-665-4280 Fax: 660-665-8379 E-mail: adairwater@cableone.net www.adaircountypwsd1.com

#### **How We Can Help Each Other**

- ■We have Electronic Payment (Auto pay) available. You can visit the District Office and complete the form and provide a voided check. Payment for your water bill will be taken from your specified bank account near the 10th of the month. You will continue to receive a payment coupon showing the amount of water charged.
- ■The District Office needs your current phone and contact information in case of an emergency related to your water service.
- ■If your bill shows a Past Due amount, your account is considered delinquent and will appear as a disconnect for non-payment status. The Past Due amount should be paid by the first day of each month. If water service is disconnected because of non-payment, the bill must be paid completely including all related charges. That payment must be paid at the District Office once the disconnect has taken place.
- ■Please keep the area around your meter free of weeds, brush and debris. Mark it with a post or flag.
- ■Keeping the lid secure on the meter pit is important. Rodents can enter the pit and cause damage. Mowing over the lid can cause the lid and transmitter under the lid to be damaged by the mower blades.
- ■Please call Missouri One Call, Inc. before you dig. 1-800-344-7483 (1-800-DIG-RITE) <u>Missouri Law</u> requires at least two full working days and not more than 10 days advance notice of excavation activities except for emergencies.
- ■The Consumer Confidence Report is on our website with a link, *Water Quality*. A copy is available from the District Office upon request.

Our meter reading system can detect any meter not having a zero-consumption hour during the 24 hour period prior to reading. If you think your usage is higher than normal, we will look to see if your meter is one which has been identified as not having had a zero-consumption hour. Should you have a potential leak, the investigation and repair, if any is needed, is your responsibility.

#### **Our Continued Commitment**

Our yearly inspection and cleaning of each storage facility is complete and an annual flushing of lines has started and continues. Our staff continues updating line locations and mapping using GPS equipment. This ongoing project makes future line work more efficient while providing easier response. New lines utilize tracer wires for future location while earlier line installation did not have this technology available.

ACPWSD#1 continually strives to provide quality water 24 hours a day every day during the year. Satisfied customers are important to us. Take a trip and visit our website at http://adaircountypwsd1.com/ to learn more.

Careful examina-

identify possible tank maintenance

problems without climbing.

tion of district storage tanks can



The drone has the capacity to hover, fly and utilize its camera to take in-depth photos to help determine specific issues.

#### **ACPWSD #1 Staff**

Tim Cuculich—District Manager and Board Treasurer
Todd Hill—Assistant District Manager
Gina Moran—District Clerk and Board Secretary
Pam Lutz—Posting Clerk
Cathy Gregory—Cashier Clerk
Ryan Elsea—District Serviceman
Dustin Roan—District Serviceman

Board Members Brent Motter-President Dwight Hart-Vice President Gregg Fast-Member Tom Primmer-Member Bill Sanders-Member



## It Is Always Going On

Our water district utilizes the water treatment facilities of both the City of Kirksville and those at the Rathbun Regional Water Association to purify water delivered to you that is the best available. We work around the clock to make that water always on tap for your use and enjoyment. We know that you value great water!

Line extensions and services to new subscribers are always on-going. Daily, we provide services to customers needing help, search for ways to make our services more efficient and maintain our system of lines, meters, pumps, and water storage.

Installation of new meters, lines and repair of lines already installed can be a frequent job. Our district has trained servicemen who work to quickly repair issues should they happen...maybe it is a bore underground to cross a small creek or river. Specialized equipment is brought in to make short work of the job. Testing of the installation is performed before the job is closed up. New lines, repairs and all locates are identified by GPS for future reference.

Every water storage tank is periodically cleaned, flushed, repaired if necessary and painted both inside and out to provide always fresh, clean and clear water. Again, specialized equipment and skilled workers are required for this type of work. Contractors with special equipment and trained workers who routinely perform such specialized tasks are employed to complete this work.

You will note that the cover picture is of our tower on the west side of our district. It was taken with our drone which can be utilized to examine difficult to see, to locate problems in nearly impossible to reach spots and to pinpoint specific GPS coordinates. Using the drone can enable our staff to specifically locate potential easement clearing areas. It also may have potential to locate leaks utilizing the drone's temperature sensing camera in almost impossible access terrain or across small creeks, streams or rivers.

During year 2018 the water district is working on a pilot project to clear some easement areas that have become overgrown with trees and brush that cause water line location most difficult. In the general area between west of

#### "Going On" Continued

Highway 63 and north of Highway 6, we will be removing brush and trees in selected areas utilizing a skid loader and specialized cutter to clean selected easement areas after contacting each land owner affected and locating specific spots for clearing. Some of the areas have not been cleared since the lines were installed more than 30 years ago. Locates of lines will be entered into our GPS files for future needs. This pilot project is to determine the best way to maintain easements other than those that are along road boundary lines or on public right-of-way.

The Adair County Public Water Supply District #1 continues to move forward in commitment to our more than 3,000 connections. The dream of quality, fresh, clean and clear water for Adair County residents still is <u>alive</u> and well!



Areas that are not accessible easily can be cut and shredded rather easily with a properly equipped skid loader. Being able to access lines is important to proper maintenance and repair for all utilities.

## **Water Facts**

#### Did you know that:

■ACPWSD#1 bought 227,324,071 gallons of water from the City of Kirksville in 2017.

#### **Water Facts Continued**

- ■ACPWSD#1 bought 804,600 gallons of water from Consolidated PWSD#1 of Schuyler County in 2017.
- ■ACPWSD#1 sold 208,822,745 gallons of water in 2017.
- ■ACPWSD#1 had a total water loss of 8% in 2017.
- ■Your water supply is monitored for quality monthly by sampling at specific locations within the system to examine specific components like disinfection, residuals, and by-products from disinfection.
- ■Your water district has 9 master meters located across the county to measure water purchase. Note the 2017 water purchased last year. By comparison, 40 years ago your water district purchased 65,295,950 gallons of water.

#### When You Need Service

Customers are required to place a deposit with the District in order to begin service. Our current deposit charges are:

► Landowner Meter Deposit	\$ 50.00
► Renter Meter Deposit	\$ 125.00
► Short Side Meter Set	\$ 900.00
► Long Side Meter Set/Gravel	\$1,850.00
► Long Side Meter Set/Blacktop	\$1,950.00
► After Hours Service Call On	
Customers' Side	\$ 75.00

## When You Need More Information

Our web site is <a href="www.adaircountypwsd1.com">www.adaircountypwsd1.com</a> and we invite you to visit to learn more about your water district. Visit <a href="www.moruralwater.org">www.moruralwater.org</a> to learn about Missouri rural water information. Searching there will provide you information about training and conferences for rural water district employees, what other districts are doing and guidelines and regulations from the Department of Natural Resources and the Environmental Protection Agency among others.