

*The*

# WIGMO

*Citizen*

June 2018

The Official Newsletter of the City of Duenweg, Missouri

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## **City Officials & City Staff**

- Mayor -  
Russell Olds
- City Clerk -  
Shirley Lewis
- Ward One Aldermen -  
Don Johnson  
Karen Edge
- Ward Two Aldermen -  
William Haldeman  
Dellaca Reynolds
- Administrative Assistant -  
Veronica Miller
- Public Works Manager &  
Water Facilities Director -  
Dennis Hutson
- Office Clerk -  
Adrienne Weston

City of Duenweg  
PO Box 105  
106 Webb Street  
Duenweg, MO 64841  
(417) 623-2027  
www.duenwegmo.com  
Police - Non-emergency  
(417) 623-2263  
Fire - Non-emergency  
(417) 623-7408  
Emergencies - Dial 9-1-1

## **Water Quality Report**

The Missouri Department of Natural Resources regulates our water system and requires us to test the water on a regular basis. The City of Duenweg is proud to report that we are compliant with all regulations and meets all safe water standards. A copy of this year's water quality report is included on the last pages of this newsletter.

## **4th of July**

With the 4th of July holiday approaching next month, here is a reminder in advance of the city ordinance regarding fireworks. You may discharge them within the city from July 1-4 from 9:00 am to 11:00 pm. Also please be aware that City Hall will be closed on the 4th of July in observance of the holiday. Thank you and have a great holiday!

## **Resident Spotlight**

Once famous for its earthly treasures, Duenweg still has a treasure that may be unknown to a lot of us. In this case it comes in the form of one person in particular. He is a one of a kind, rare "gem" so seldom found in the times we are living in today. Some of his qualities are: honesty, dependability, kindness, sincerity, consideration for others, a pleasant attitude, and an ever present smile for all of us. I truly believe he would give any one of us "the shirt off his back" but so many of us have missed out on the privilege of knowing him (including this writer until recently). He is a person with much knowledge about many things, so if you ever need someone with these qualifications just remember the name...  
Ronnie King.  
We appreciate you so much!

-Anonymous Resident

## News From The...

### Board of Aldermen...

The May 2018 Council Meeting was held on May 24, 2018 and the following were discussed:

- The Board of Aldermen approved the expenditure for the annual maintenance fee for the Capital Software tax program.
- The Board of Aldermen approved the payment of the city liability insurance premium, also including terrorism insurance.
- Ratified the B&L Waterworks invoice for expanding water service at Tri-State Motor Transit.
- Approved the application for the SCEAP Grant.
- Discussed bids for grounding the water tower, more information is needed before voting on a bid.
- Discussion of pasture lease agreement for the Duenweg Fairgrounds property.
- Approved the repair expense for patrol car #713.
- Bill NO 2018-003 An ordinance annexing certain adjacent territory into the City of Duenweg, Jasper County, Missouri was approved during its first reading.

The June 2018 council meeting will be on Thursday, June 28, 2018 at 7:00 pm. If you have any concerns or questions that need on the agenda please notify Shirley Lewis at 417-623-2027 or email her at [slewis@duenwegmo.com](mailto:slewis@duenwegmo.com). You are welcome and encouraged to attend all city meetings to learn more about OUR community and voice your desires.

**Notices for all public meetings including Board of Aldermen, Park Board, and Public Hearings are posted on the notice board outside of the Municipal Building.**

*Duenweg Public Works Director Dennis Hutson would like to thank the people of the community for reaching out with their condolences, thoughts, and prayers after the loss of his daughter Kimberlea. The gestures were all very much appreciated during a difficult time. Thank you.*

## SUN SAFETY TIPS



Avoid being in the sun for prolonged times when the sun is strongest, from 10 a.m. until 4 p.m.

- Seek shade
- Cover up
- Wear a hat
- Wear sunglasses
- Apply and re-apply sunscreen of SPF 15 or higher

# June 2018

Sun      Mon      Tue      Wed      Thu      Fri      Sat

					1 Mayor's Morning Coffee Meeting @ Fire Department 7:30-10:00 am	2
3	4	5	6 Trash Day	7	8 Mayor's Morning Coffee Meeting @ Fire Department 7:30-10:00 am	9
10	11	12	13 Trash Day	14	15 Mayor's Morning Coffee Meeting @ Fire Department 7:30-10:00 am	16
17	18	19	20 Trash Day	21	22 Mayor's Morning Coffee Meeting @ Fire Department 7:30-10:00 am	23
24	25 Municipal Court 5:30 pm	26	27 Trash Day	28 Board of Aldermen Meeting 7:00 pm	29 Mayor's Morning Coffee Meeting @ Fire Department 7:30-10:00 am	30



## JUNE BIRTHDAYS



Brent Reding	3	John Randall Newberry	18
Ruby Studyvin	4	Chelcee Burton	22
Jeff Trotnic	5	Gary R Nicholas	23
Dennis Tyndal	7	Kaden Seward	23
Janet Greninger	11	Christopher Vice	27
Red Shipman	13	Dalton Barwick	28
Dalton Hill	16	Kiri Seward	29
Katie Wilcox	17	Julie Trotnic	29
Ron King	17		



## JUNE ANNIVERSARIES



Allyn & Mona Reding	6
Red & Sleta Shipman	11
Keith & Renee Johnson	15
Floyd & Jane Wiss	21

If you have a birthday or an anniversary that you would like to appear in the newsletter, please contact City Hall at 417-623-2027 or [aweston@duenwegmo.com](mailto:aweston@duenwegmo.com).

## Important Reminders...

### Trash Pick-Up Dates —

Trash Day is Wednesday. If there is a holiday on Monday, Tuesday, Thursday, or Friday, then Trash Day is still on Wednesday. If the holiday is on Wednesday then the trash day will be on Thursday. If you have any questions, please call 417-623-6620.

### Storm Sirens —

Just a reminder, we will continue to test the storm sirens on the **second Wednesday of the month at 10:00 a.m.** If you doubt one of the storm sirens is not working properly please notify City Hall at (417) 623-2027.

### Want to Get Involved?

The Planning Board and the Park Board frequently have open seats. Interested in knowing more? Ask at City Hall what you have to do to get an assignment. Get Involved!

This is **OUR** City —  
be a part of its future!

### IF YOU USE PAYPAL

To pay your water, sewer, trash bill with the City of Duenweg, PLEASE set it up for payment by the 14th of the month so it will clear and be posted to the CITY'S account before your bill is past due! We do NOT receive notifications that a payment has been made UNTIL that payment is DEPOSITED into OUR account, therefore, if you pay your bill using PayPal after the 13th of the month, we may not receive notice that you have paid that bill until after we have processed it for late payment! This does NOT affect payments made in person or over the phone using your debit or credit card.

*Thank you!!!!*

### Meeting Times & Schedules

The City of Duenweg Board of Aldermen (Council) meets on the FOURTH Thursday of the month at 7 p.m. If you would like to be listed on the agenda, please notify City Hall at (417) 623-2027 two business days before the meeting.

The City of Duenweg Park Board meets on the third Tuesday of the month at 7:00 p.m. If you would like to address the Park Board, please notify City Hall at (417) 623-2027 by the Monday before the meeting to be listed on the agenda.

The City of Duenweg Planning Board meets on the THIRD Thursday of the month at 7 p.m. If you would like to be listed on the agenda, please notify City Hall at (417) 623-2027 two business days before the meeting.

All Board Meetings are held in the Municipal Building at 118 Webb Street.

### Past Due Notices City Water Bill Payments are Due Upon Receipt

Bills can be paid online through the City's web site and PayPal or in person at City Hall. Beginning on the 21st of each month, or on the Monday following that date if it falls on a weekend, a late charge of 10% is applied and past due notices are mailed out to those who have not paid their bills by that date. If the past due notices are not paid by the 25th of the same month at 8:00 am, then your water service will be discontinued on the 25th or the next business day if it is on a weekend or holiday. There is a reconnect fee if your water is turned off for non-payment.

If you have any questions, please contact City Hall at (417) 623-2027.

### Newsletter Content

If you have an article, information, or idea for the Wigmo Citizen, submit it to City Hall no later than the 15th of the month in order to be considered for the next month's newsletter. You can do this by dropping it off at City Hall, by mailing to PO Box 105, or by emailing the office clerk at [aweston@duenwegmo.com](mailto:aweston@duenwegmo.com)

**SPECIAL NOTICE....**  
**The Public Works Department would like you to know that if you have issues with City Utilities after hours, please call 417-623-2263 so the proper authorities can be notified.**

### Weather Almanac for June 2018 From [almanac.com](http://almanac.com)

Jun 1-4	Sunny, hot
Jun 5-10	Scattered t-storms, warm
Jun 11-21	A couple t-storms, cool
Jun 22-30	T-storms, then sunny, hot
June	temperature 73° (1° above avg.) precipitation 5.5" (1" above avg.)

# DUENWEG PWS

Public Water System ID Number: MO5010227  
**2017 Annual Water Quality Report**  
*(Consumer Confidence Report)*

*This report is intended to provide you with important information about your drinking water and the efforts made to provide safe drinking water.*

**Atencion!**

Este informe contiene información muy importante. Tradúscalo o preguntele a alguien que lo entienda bien.  
 [Translated: This report contains very important information. Translate or ask someone who understands this very well.]

**What is the source of my water?**

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and groundwater wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

**Our water comes from the following source(s):**

Source Name	Type
WELL #1 & 2	GROUND WATER

**Source Water Assessment**

The Department of Natural Resources conducted a source water assessment to determine the susceptibility of our water source to potential contaminants. This process involved the establishment of source water area delineations for each well or surface water intake and then a contaminant inventory was performed within those delineated areas to assess potential threats to each source. Assessment maps and summary information sheets are available on the internet at <http://drinkingwater.missouri.edu/swip/swipmaps/pwssid.htm>. To access the maps for your water system you will need the State-assigned identification code, which is printed at the top of this report. The Source Water Inventory Project maps and information sheets provide a foundation upon which a more comprehensive source water protection plan can be developed.

**Why are there contaminants in my water?**

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

Contaminants that may be present in source water include:

- A. **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B. **Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.
- C. **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D. **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- E. **Radioactive contaminants**, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Department of Natural Resources prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Department of Health regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

**Is our water system meeting other rules that govern our operations?**

The Missouri Department of Natural Resources regulates our water system and requires us to test our water on a regular basis to ensure its safety. Our system has been assigned the identification number MO5010227 for the purposes of tracking our test results. Last year, we tested for a variety of contaminants. The detectable results of these tests are on the following pages of this report. Any violations of state requirements or standards will be further explained later in this report.

**How might I become actively involved?**

If you would like to observe the decision-making process that affect drinking water quality or if you have any further questions about your drinking water report, please call us at **417-623-2027** to inquire about scheduled meetings or contact persons.

**Do I need to take any special precautions?**

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

**Terms and Abbreviations**

- Population:** 1200. This is the equivalent residential population served including non-bill paying customers.
- MCLG:** Maximum Contaminant Level Goal, or the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- MCL:** Maximum Contaminant Level, or the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- SMCL:** Secondary Maximum Contaminant Level, or the secondary standards that are non-enforceable guidelines for contaminants and may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor or color) in drinking water. EPA recommends these standards but does not require water systems to comply
- AL:** Action Level, or the concentration of a contaminant which, when exceeded, triggers treatment or other requirements which a water system must follow.
- TT:** Treatment Technique, or a required process intended to reduce the level of a contaminant in drinking water.
- 90th percentile:** For lead and Copper testing. 10% of test results are above this level and 90% are below this level.
- Range of Results:** Shows the lowest and highest levels found during a testing period, if only one sample was taken, then this number equals the Highest Test Result or Highest Value.
- RAA:** Running Annual Average, or the average of sample analytical results for samples taken during the previous four calendar quarters.
- LRAA:** Locational Running Annual Average, or the locational average of sample analytical results for samples taken during the previous four calendar quarters.
- TTHM:** Total Trihalomethanes (chloroform, bromodichloromethane, dibromochloromethane, and bromoform) as a group.
- HAA5:** Haloacetic Acids (mono-, di- and tri-chloroacetic acid, and mono- and di-bromoacetic acid) as a group.
- ppb:** parts per billion or micrograms per liter.
- ppm:** parts per million or milligrams per liter.
- n/a:** not applicable.
- NTU:** Nephelometric Turbidity Unit, used to measure cloudiness in drinking water.
- nd:** not detectable at testing limits.



**DUENWEG PWS**  
Public Water System ID Number: MO5010227  
**2017 Annual Water Quality Report**  
(Consumer Confidence Report)  
**Contaminants Report**

DUENWEG PWS will provide a printed hard copy of the CCR upon request. To request a copy of this report to be mailed, please call us at **417-623-2027**. The CCR can also be found on the internet at [www.dnr.mo.gov/ccr/MO5010227.pdf](http://www.dnr.mo.gov/ccr/MO5010227.pdf).

The state has reduced monitoring requirements for certain contaminants to less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Records with a sample year more than one year old are still considered representative. No data older than 5 years need be included. If more than one sample is collected during the monitoring period, the Range of Sampled Results will show the lowest and highest tested results. The Highest Test Result, Highest LRAA, or Highest Value must be below the maximum contaminant level (MCL) or the contaminant has exceeded the level of health based standards and a violation is issued to the water system.

**Regulated Contaminants**

Regulated Contaminants	Collection Date	Highest Test Result	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
BARIUM	1/25/2016	0.172	0.172	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE	1/25/2016	0.11	0.11	ppm	4	4	Natural deposits; Water additive which promotes strong teeth
NITRATE-NITRITE	1/19/2017	0.02	0 - 0.02	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Monitoring Period	Highest LRAA	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
(HAA5)	DBPDUAL-01	2017	0	0 - 0	ppb	60	0	Byproduct of drinking water disinfection
TTHM	DBPDUAL-01	2017	0	0 - 0	ppb	80	0	Byproduct of drinking water disinfection

Lead and Copper	Date	90th Percentile: 90% of your water utility levels were less than	Range of Sampled Results (low - high)	Unit	AL	Sites Over AL	Typical Source
COPPER	2013 - 2015	0.0227	0.00725 - 0.0284	ppm	1.3	0	Corrosion of household plumbing systems
LEAD	2013 - 2015	3.46	2.85 - 3.54	ppb	15	0	Corrosion of household plumbing systems

Radionuclides	Collection Date	Highest Value	Range of Sampled Result(s)	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	4/8/2014	1.7	0 - 1.7	pCi/l	5		Erosion of natural deposits
GROSS ALPHA PARTICLE ACTIVITY	4/8/2014	5.1	4.6 - 5.1	pCi/l			Erosion of natural deposits
RADIUM-226	4/8/2014	1.7	0 - 1.7	pCi/l	5	0	

**Violations and Health Effects Information**

During the 2017 calendar year, we had the below noted violation(s) of drinking water regulations.

Compliance Period	Analyte	Type
No Violations Occurred in the Calendar Year of 2017		

Additional Required Health Effects Language:

Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.

**Special Lead and Copper Notice:**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. DUENWEG PWS is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (800-426-4791) or at <http://www.epa.gov/drink/info/lead/index.cfm>.

You can also find sample results for all contaminants from both past and present compliance monitoring online at the Missouri DNR Drinking Water Watch website <http://dnr.mo.gov/DWWW/indexSearchDNR.jsp>. To find Lead and Copper results for your system, type your water system name in the box titled Water System Name and select *Find Water Systems* at the bottom of the page. The new screen will show you the water system name and number, select and click the Water System Number. At the top of the next page, under the *Help* column find, *Other Chemical Results by Analyte*, select and click on it. Scroll down alphabetically to Lead and click the blue Analyte Code (1030). The Lead and Copper locations will be displayed under the heading *Sample Comments*. Scroll to find your location and click on the *Sample No.* for the results. If your house was selected by the water system and you assisted in taking a Lead and Copper sample from your home but cannot find your location in the list, please contact DUENWEG PWS for your results.

Friday, April 06, 2018

**DUENWEG PWS**  
 Public Water System ID Number: MO5010227  
**2017 Annual Water Quality Report**  
*(Consumer Confidence Report)*  
**Optional Monitoring (not required by EPA)**  
**Optional Contaminants**

Monitoring is not required for optional contaminants.

Secondary Contaminants	Collection Date	Your Water System Highest Sampled Result	Range of Sampled Result(s) (low - high)	Unit	SMCL
ALKALINITY, CaCO <sub>3</sub> STABILITY	1/25/2016	167	167	MG/L	
CALCIUM	1/25/2016	32.8	32.8	MG/L	
HARDNESS, CARBONATE	1/25/2016	148	148	MG/L	
IRON	1/25/2016	0.0174	0.0174	MG/L	0.3
MAGNESIUM	1/25/2016	16.1	16.1	MG/L	
MANGANESE	1/25/2016	0.00114	0.00114	MG/L	0.05
PH	1/25/2016	7.93	7.93	PH	8.5
POTASSIUM	1/25/2016	1.78	1.78	MG/L	
SODIUM	1/25/2016	6.12	6.12	MG/L	
SULFATE	1/25/2016	16.5	16.5	MG/L	250
TDS	1/25/2016	161	161	MG/L	500
ZINC	1/25/2016	0.00353	0.00353	MG/L	5

Secondary standards are non-enforceable guidelines for contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor or color) in drinking water. EPA recommends these standards but does not require water systems to comply.

Friday, April 06, 2018