



# City of Hurricane

Newsletter April 1, 2019

147 North 870 West Hurricane UT 84737 \* (435) 635-2811 \* [www.cityofhurricane.com](http://www.cityofhurricane.com)

## Peach Days



It is hard to believe that it is already time to start planning our 2019 “Peach Days: A Celebration of Our Heritage.” Peach Days will be held **August 29<sup>th</sup>–31<sup>st</sup>**. Committee meetings will begin this month and plans for another wonderful year will take shape. The downtown area of the old Town Square turns into a hub-bub of activity on this Labor Day weekend.

**Vendor booths are available on a first-come, first-serve basis on April 1<sup>st</sup> at the Community Center from 9:00-10:30 am.** *Each year there are local folks who are disappointed because they missed getting a booth, so please pay attention to this very important date!* After April 1<sup>st</sup>, you may contact the following people for booth information:

### Food and Commercial

Cory Stout 632-1885  
Kelly Klienman 619-5387

### Homemade Sales

Roseanne King 632-2443

There is always a great need for better participation in our displays! Each year community members are encouraged to enter the Fine Arts, Home Arts, Garden, Canning and Baking displays. These entries could include: a painting, photograph, sculpture, quilt, wood working, handicraft, garden produce, bottled or baked goods or a small farm display! Please start now to work on an item to enter. *All entries receive a ribbon – and top winners receive a cash award.* We look forward to enjoying the fruits of your labors so please share your talents with us!

We are excited for another year of fun at Peach Days and look forward to seeing YOU, along with family and friends as we once again celebrate our wonderful life in the Hurricane Valley! Watch for more information and schedules as the summer progresses at <http://www.cityofhurricane.com/categories/about/events/p-each-days/>

For general Peach Days information contact:  
David Stirland 635-0343 or 669-0841  
Jarolyn Stout 635-4204 or 619-7526  
Tom Hirschi 635-4291

## 2019 Municipal Election

Hurricane City will be accepting Declaration of Candidacy forms for the 2019 Election June 3<sup>rd</sup> through June 7<sup>th</sup>. There will be three City Council seats up for election. All three positions have a 4-year term of service. Individuals wishing to file for candidacy must complete the Declaration of Candidacy form at the City Office during regular business hours. There is also a required candidate filing fee of \$25.00.

Hurricane City will be conducting its 2019 election **By Mail**. Eligible registered voters will be receiving their ballots in the mail no later than 2 weeks before each Election Day. In addition, a Vote Center will be available on Election Day to assist voters from 7 am to 8 pm.

Registered voters in Washington County do not need to request a ballot to be mailed to them; a ballot will be automatically sent to their residential or mailing address. **NOTE: The Post Office cannot “Forward” ballots.** To ensure that voters get their ballots quickly, if you have moved or have had a mailing address change, please go to [www.vote.utah.gov](http://www.vote.utah.gov) and re-register to vote with your current residential or mailing address.

In the event that a resident will be traveling or will be away from their residence, the registered voter can go to [www.vote.utah.gov](http://www.vote.utah.gov) and fill out an absentee ballot request. By filling out this absentee ballot request, the resident will be able to indicate where their ballot for each individual election can be mailed.

## Easter Egg Hunt

Bring your little ones for the annual Easter Egg Hunt sponsored by Hurricane City on **Saturday, April 20, 2019**



**at 9:00 am sharp!!** The Easter Egg Hunt will be held at Three Falls Park, located at 663 W 900 S (off 700 W just south of Three Falls Elementary). This fun event is open to children ages 8 and under. **One adult per child** will be permitted to accompany kids in the 0 to 2 age group. **Absolutely NO ADULTS will be permitted to enter the egg hunt areas for children ages 3 and up!** Bring your baskets and come early!

## Utility Department

Our lengthy construction project on the City Office building is progressing nicely. We had some weather related setbacks that delayed the completion date, but continue to move forward. We are looking forward to having it completed this spring.

One permanent change going forward is the Utility Drive Thru window closure. A lot of consideration and consultation with other cities throughout Utah went into the decision. Drive thru windows require a lot of personnel hours to operate, among other inefficiencies. This closure allows us to maintain required utility office functionality as the City continues to grow. There are multiple existing alternatives for payment of utility bills. These payment options include: in person, by mail, drop box, ACH recurring payment or online at [www.cityofhurricane.com](http://www.cityofhurricane.com). Two drop box locations are available. A new drop box has been installed in the lobby outside the Utility Office door on the inside of the building. The original drop box remains outside on the south side of the building (*in the landscape island*). **Please do not leave cash payments in the drop box!**

## Water Department

Time of Day Watering Restrictions will go into effect in June and last through September. There is **NO** outside watering between the hours of 10:00 am to 8:00 pm during this time.



## Hurricane City Royalty 2019-2020

We are pleased to introduce the 2019 Hurricane City Royalty. These talented young women will act as ambassadors for Hurricane at many local events throughout the year. We know they will represent our City beautifully.

Miss Hurricane – Brooke Thomas  
Daughter of Darin & Shelly Thomas

1<sup>st</sup> Attendant – Kandalyn Hinton  
Daughter of Brian & Nancy Hinton

2<sup>nd</sup> Attendant – Ginger Farnsworth  
Daughter of Tiffany Farnsworth

Miss Congeniality – Emily Dobson  
Daughter of Teresa Dunlop



## City Engineer

Transportation is a very hot topic in my office. Most of the questions I receive are about roads and traffic. Speaking of, did you know that UDOT is spending over \$100 Million in Hurricane over the next 2 years? If you haven't noticed, Exit 16 is currently being reconstructed. For project updates, please visit [www.udot.utah.gov/go/exit16](http://www.udot.utah.gov/go/exit16).



Also, I have been working with UDOT as they have been finalizing plans to complete the final segment of the Southern Parkway (SR-7) through Hurricane. This highly

anticipated project will connect from the Southwest corner of Sand Hollow Reservoir up to SR-9 at 2800 West. We expect this project to be underway this year, and finishing up in 2020. More updates to come. Lastly, the City is working with UDOT on an in-depth master planning study for the future buildout of SR-9.

As the springtime unfolds, I hope that all of the citizens of this great community will get outside and go for a walk or bike ride. Active Transportation is walking or cycling to get to a destination, and not simply for recreation. If you have questions or safety concerns that have to do with sidewalks, stop signs, cross-walks, etc. please email me at [arthur@cityofhurricane.com](mailto:arthur@cityofhurricane.com).

## Power Department

The Power Department logs all power outages into a web-based software program called "eReliability Tracker" maintained by the American Public Power Association (APPA). Even planned outages, which are outages taken to complete maintenance or retrofits are included. The outage data compiled throughout the year is used to calculate Hurricane City Power's reliability using five nationally accepted standards. One of those standards is Average Service Availability Index (ASAI).

Hurricane City Power's ASAI for 2018 was 99.9994 meaning, on average; Hurricane City Power Customers had power 99.9994% of the time in 2018. Hurricane's 2017 ASAI was 99.9674. The average ASAI for those who participate in the APPA reliability software program is 99.9615. Hurricane's 2018 ASAI puts Hurricane into the top 90<sup>th</sup> percentile for reliability.

Achieving this level of ASAI has mostly come from numerous preventive maintenance programs and a focus on reliability by the power crews. With the inability to control Mother Nature, wildlife, or wayward cars and other accidents, there has also been some luck in achieving the 99.9994 ASAI in 2018.

One of the greatest benefits of publicly owned power is the focus on locals needs, like reliability, instead of shareholder's needs. Hurricane City Power funds stay here and are reinvested into equipment, power resources, training of employees, and reserves to help ensure greater reliability and stable power rates.

## Police Department

### Off-Highway Vehicles (OHV)

With warmer temperatures just around the corner we usually start to see more and more Off-Highway Vehicles (OHV) out and about on our roadways. Here are a few important reminders for OHV operators:

- 1- The City OHV routes are NOT for going to school, the grocery store, work, the gym, or for taking the kids or grandkids for a ride around the block. They are to allow OHV operators access to the trail system without having to trailer the OHV.
- 2- Anyone under the age of 18 must wear a D.O.T. approved helmet.
- 3- Youth, ages 8-15, must possess a Utah state issued OHV safety certificate before operating an OHV on public land or using public roads to access the trails.
- 4- Any operator of an OHV who is under the age of 16 shall be under the direct visual supervision of an adult who is at least 18 years of age.
- 5- OHV operators must obey all applicable local and state traffic laws.

The OHV Street Route Map can be accessed at [http://cityofhurricane.com/uploads/fb/gis/HC-OHVMAP\\_post.pdf](http://cityofhurricane.com/uploads/fb/gis/HC-OHVMAP_post.pdf)

## Prescription Drug Take-Back Day

The Hurricane Police Department will be participating in the National Prescription Drug Take-Back Day on Saturday, April 27, 2019 from 10:00 am - 2:00 pm. We will be in the Lin's parking lot off State Street to collect unwanted Rx. If you cannot make it on this day we still have our drop box for citizens to drop off unwanted Rx during regular office hours.



## Ironman

IRONMAN 70.3 ST GEORGE is coming up on Saturday, May 4, 2019. This is a major event for our community. Please be aware of the roads that are going to be closed.



These closures include:

- 700 W from State Street and south to 2060 S
- 1100 W from 2060 S to 3000 S
- 3000 S Sand Hollow Rd from 1100 W to the intersection of SR-7
- SR 9/State Street will be open for traffic, one lane eastbound into Hurricane and both lanes going west.
- All streets and parking lots on the south side of SR9/State Street will be closed or access limited during the Ironman event.

The roads will be closed from 7:00 am to 12:00 noon. We ask all those who need to travel to plan accordingly and use alternate routes. Specific road closure information can be found at:

<http://www.ironman.com/triathlon/events/americas/ironman-70.3/st.-george/spectators/traffic-impact>

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## Annual Drinking Water Quality Report – Hurricane City 2018

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources have been determined to be from groundwater sources. Our water sources are Toquerville Spring, Ash Creek Spring, Stratton Well 1, Stratton Well 2, and West Well REPL-1. We also purchase water from Washington County WCD-Sand Hollow (#27073).

The Drinking Water Source Protection Plan for Hurricane City is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Our sources have been determined to have a low level of susceptibility from potential contamination.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can you do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home, it will affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

This report shows our water quality and what it means to you our customer.

If you have any questions about this report or concerning your water utility, please contact Ken Richins 435-635-9442. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the last Tuesday of each month at 6:00 pm, in the Water Department conference room, located at 646 W 600 N.

Hurricane City routinely monitors for constituents in our drinking water in accordance with the Federal and Utah State laws. The following table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2018. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**ND/Low - High** - For water systems that have multiple sources of water, the Utah Division of Drinking Water has given water systems the option of listing the test results of the constituents in one table, instead of multiple tables. To accomplish this, the lowest and highest values detected in the multiple sources are recorded in the same space in the report table.

**Parts per million (ppm) or Milligrams per liter (mg/l)** - one part per million corresponds to one minute in two years or a single penny in \$10,000.

**Parts per billion (ppb) or Micrograms per liter (µg/l)** - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

**Parts per trillion (ppt) or Nanograms per liter (nanograms/l)** - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

**Picocuries per liter (pCi/l)** - picocuries per liter is a measure of the radioactivity in water.

**Nephelometric Turbidity Unit (NTU)** - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

**Action Level (AL)** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level (MCL)** - The "Maximum Allowed" (MCL) is 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.

**Maximum Contaminant Level Goal (MCLG)** - The "Goal" (MCLG) is 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.

**Maximum Residual Disinfectant Level (MRDL)** - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG)** - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Date**- Because of required sampling time frames i.e. yearly, 3 years, 4 years and 6 years, sampling dates may seem outdated.

TEST RESULTS							
Contaminant	Violation YIN	Level Detected ND/Low- High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
<b>Microbiological Contaminants</b>							
Total Coliform Bacteria	N	0	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2018	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	NIA	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2018	Human and animal fecal waste
Turbidity for Ground Water	N	0.06-4.9	NTU	N/A	5	2018	Soil runoff
<b>Inorganic Contaminants</b>							
Arsenic	N	1.1-14	ppb	0	10	2018	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	0.08-0.237	Ppm	2	2	2018	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a. 0.335 b.0	ppm	1.3	AL=1.3	2018	Corrosion or household plumbing systems; erosion or natural deposits
Fluoride	N	0.2-0.481	ppm	4	4	2018	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. 1.37 b.0	ppb	0	AL=15	2018	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	0.142-2.413	ppm	10	10	2018	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	0.8-9.3	ppb	50	50	2018	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	11.2-95.9	ppm	None set by EPA	None set by EPA	2018	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	20-344	ppm	1000	1000	2018	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	220-690	ppm	2000	2000	2018	Erosion of natural deposits

<b>Disinfection By-products</b>							
TTHM (Total trihalomethanes]	N	1.9-21.7	ppb	0	80	2018	By-product of drinking water disinfection
Haloacetic Acids	N	0-3.1	ppb	0	60	2018	By-product of drinking water disinfection
Chlorine	N	0.666	ppb	4000	4000	2018	Water additive used to control microbes
<b>Radioactive Contaminants</b>							
Alpha emitters	N	ND-6.6	pCi/l	0	15	2018	Erosion of natural deposits
Combined	N	ND-1.58	pCi/l	0	5	2018	Erosion of natural deposits
Radium 226	N	ND-0.75	pCi/l	0	5	2018	Erosion of natural deposits
Radium 228	N	0.1-0.76	pCi/l	0	5	2018	Erosion of natural deposits

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. Hurricane City 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 or at <http://www.epa.gov/safewater/lead> .

We constantly monitor for various constituents in the water supply to meet all regulatory requirements. In April of 2018 we failed to perform all the required tests for coliform bacteria. Water quality may change without any visible indication due to unanticipated environmental factors. For this reason, we are required to sample for coliform bacteria on a monthly basis. This violation does not necessarily pose a health risk. We have reviewed why we failed to take our routine coliform bacteria tests and have taken steps to ensure that it will not happen again.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or manmade. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All 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 the 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 at 800-426-4791.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

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 from their health care providers about drinking water. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline at 800-426-4791.

We at Hurricane City work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.