



Hurricane City

Newsletter July 1, 2022

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MAYORS MESSAGE

In May, Hurricane City conducted an EMERGENCY DRILL. Door hangers that say “OK”, or “HELP”, were handed out. If you didn’t receive one, please stop by the City Office or the Police Station to pick yours up. Hurricane City Council wants citizens to be prepared and safe in case of an emergency. If a disaster happens you can tune to: Radio Station 104.5.

We also want to encourage all citizens to prepare a 72 hour kit, store 2 gallons of water per person per day for 14 days in your home, and have a 3 month supply of food. We are lucky to have amazing weather where we can plant a garden and the internet is full of ideas on planting and emergency preparedness needs. There is no time like the present to grow your own food. You are the one who can best take care of you and your family. We see unrest across the face of this county. Setting aside for a rainy day is wise. Peace comes to the sole when you are prepared. We hope you are finding ways to prepare every needful thing.

-Mayor Nanette Billings

PEACH DAYS

The planning for our 24th annual “Peach Days: A Celebration of our Heritage” has begun! Always held on Labor Day weekend – it opens Thursday Sept. 1 from 5pm to 10 pm, continues Friday Sept. 2 from 10 am to 10 pm, and finishes Saturday Sept. 3 from 6 am to 10 pm.



The same events we enjoy each year will be there for all to enjoy, along with food, entertainment and displays. Friday night

adds the Movie in the Park (Encanto) and the Peach Days Rodeo – this year at the city’s new Rodeo Grounds near the airport. Saturday showcases the Fun Run, Canal Treks, Parade, Peach Cookoff, and Pioneer Corner. This year the Hurricane Theatrical company will present “Little Mermaid” both Friday and Saturday.

As usual, each day will offer the Quilt Show, displays (Gardening, Baking and Canning, Fine Arts, and Home Arts), three stages of entertainment, and food, commercial, and homemade sale booths spread throughout the event. There will also be the kid carnival, and a Friday and Saturday night foam dance.

The beginning of the week will host a Tuesday Golf Tournament, and Wednesday Pickleball tournament. Once again cash awards are given for the displays and are collected at the premium bank only during bank hours.

This well-loved event is the base for many family and class reunions, a wonderful way to reconnect with friends and neighbors - and make some new friends along the way too! If you are interested in entering contests, or volunteering your time for security or shuttle driving, check out the Hurricane City Website – and click on the Peach Days link - for more information. Official agendas will be mailed in August. We look forward to another year of fun and memory making traditions. Peach Days is a great way to wrap up our Hurricane Valley Summer. We look forward to seeing YOU there!



For more information call:

Jarolyn Stout 635-4204 or
David Stirland 669-0841

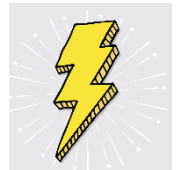
POWER DEPARTMENT

Reliability

Hurricane City Power has earned a Gold Member Reliable Public Power Provider (RP3)[®] designation from the American Public Power Association for providing reliable and safe electric service.

The RP3 designation, which lasts for three years, recognizes public power utilities that demonstrate proficiency in four key disciplines: reliability, safety, workforce development, and system improvement. Criteria include sound business practices and a utility-wide commitment to safe and reliable delivery of electricity. Hurricane City Power joins 275 public power utilities nationwide that hold the RP3 designation.

“I think over the last year or so, we’ve seen the vital importance of running a reliable and safe utility,” says Aaron Haderle, Chair of APPA’s RP3 Review Panel and Manager of Transmission and Distribution Operations at Kissimmee Utility Authority, Florida. “The utilities receiving the RP3 designation have proven that they are committed to running a top-notch public power utility by implementing industry best practices.”



The American Public Power Association has offered the RP3 designation for 15 years now. APPA is the voice of not-for-profit, community-owned utilities that power 49 million people in 2,000 towns and cities nationwide. APPA advocates and advises on electricity policy, technology, trends, training, and operations.

Energy Savings

The temperature during our summer season is typically very hot and this is the time of year we see utility bills start to increase because of higher energy usage. Air conditioning units are the single highest user of power during the summer months. You have the power to save money and energy in your own home. Even



raising your thermostat a few degrees can make a great difference in lowering your energy consumption. The result is reduced utility bills and money in your pocket. Improving your energy efficiency can also improve the comfort of your home and your quality of life. You can find more information about saving money and energy at home by visiting <https://www.energy.gov/energysaver/energy-saver>.

Smart Energy Rebates

Hurricane City Power is excited to offer rebate programs for energy conservation. We participate in the Home Energy Savings and Cool Cash programs. For more information go to <https://www.uamps.com/Rebate-Programs>.

WATER DEPARTMENT

As summer is now in full swing, it is important to observe *Time-of-Day Watering Restrictions*. As per City Ordinance, there should be **no outside watering between the hours of 10:00 am and 8:00 pm during the months of June, July, August and September**. Agricultural lots are excluded.

It is important to keep a two-foot clearance area around the water meters for easy access in case of leaks or manual meter reading. We thank the residents of Hurricane for their diligence in conserving water in our desert community.

VACATION RENTALS

Hurricane has been found and vacation rentals are booming. Hurricane City **DOES** have regulations and restrictions on whole house rentals and partial home rentals. A license is required for all rentals regardless of where they are located. Please contact the Business License Department before you start operating a short-term rental.

Are you having trouble with a short-term rental near you? Hurricane City has teamed up with Granicus to help with enforcement.



There is now a 24/7 hotline to report any parking or noise violations of a vacation rental or one that is being used without a license. Call (435) 625-3737 or visit

<https://secure.hostcompliance.com/tips> to report any violations.

POLICE DEPARTMENT



For Safety Tips and Upcoming Event information be sure to follow the Hurricane City Police Department Facebook or Instagram pages.

Pedestrian Traffic Safety Tips

As summer is upon us, we have a lot of events that bring an influx of visitors with the 4th of July, 24th of July and Peach Days events being the highlights. Please be aware when driving as there are many more pedestrians along State Street and at intersections crossing. Also, be alert in residential neighborhoods with kids being out of school and the possibility of them playing outside. Following are some good rules to follow:



For Vehicles

1. **SLOW DOWN** in areas where pedestrians are expected. This will specifically be downtown during our festivities.
2. **CHECK ALL CORNERS** at intersections every time. Many pedestrian accidents occur when vehicles are making right hand turns and simply fail to look for the pedestrian crossing the road.
3. **MAKE EYE CONTACT** which is a good rule for both drivers and pedestrians.

For Pedestrians

1. **USE DESIGNATED CROSSWALKS** they are placed there for your safety. Of specific concern are the intersections and 100 and 200 West and State Street during festivities. Please take the extra time to walk to either Main Street or 300 West and cross at the crosswalk with a traffic control device.
2. **DON'T EXPECT DRIVERS TO SEE YOU** be alert to the traffic around you at all times regardless of whether you have the right of way or not.

3. **MAKE EYE CONTACT** even if the driver has stopped it is best to make eye contact with them to be sure they have seen you.

Thank you to our wonderful citizens—let’s continue to do our part to keep our community SAFE!

RECREATION

Youth & Adult Sports



Check out our variety of Fall Sports and Community Center programs. Registration starts July 18th. All the fun and information can be found on hurricanerecreation.com.

COME PLAY!

Concerts in the Park

Grab your camp chair or favorite blanket and get ready to enjoy an evening of live music every 1st and 3rd Thursday from 8:00 pm–9:00 pm. Concerts run May-September at Pioneer Park, 200 North Main Street.

Upcoming performances include:

- July 7 – Way Off Broads
- July 21 – Jarolyn Stout & Family
- August 4 – Colton Winder
- August 18 – Lyndy Butler
- September 8 – Rock N Horse Band
- September 15 – Rob Goulding & Friends

Hurricane Theatrical

The City of Hurricane and Hurricane Theatrical are excited to bring you Little Mermaid!!

Little Mermaid will be showing from August 1st – September 3rd.

Show times will be Monday, Friday and Saturday at 7:00 pm with a matinee showing on Saturdays at 2:00 pm.

Ticket prices:

- \$8 – Kids (Ages 4-12)
- \$18 – Adult (Ages 13-64)
- \$16 – Senior (65+)

Purchase tickets at

www.hurricanetheatrical.com.



PRINCESS TEA

Are you looking for something fun for your kids to do this summer? Boys and girls ages 4-9 years old can come spend the day with the Hurricane City’s Princesses! There will be tons of activities including a tea party with the princesses, story time, crafts, lessons on prince/princess walks on stage, and learning a group number to perform at Peach Days! The kids have the choice to dress up in whatever they think is



royalty (Sunday best). The date is August 27th at the Hurricane Community Center! Applications and more information will be available through the Community Center after July 1st.

Hurricane Princesses

Miss Hurricane: Bellarose Murie, daughter of Tazia and Adam Murie

1st Attendant: Grace Durkin, Daughter of Inger and Frank Durkin

Miss Congeniality: Tylee Davis, Daughter of Daniel and Skyler Davis

ANIMAL CONTROL

Temperatures outside are now reaching into the 100’s. All of us, including your pets, will be seeking methods to keep ourselves cool. A doghouse sitting out in the middle of the yard or inside a chain link kennel in the hot sun is not adequate shade for your dog. Adding a tarp to the top of your dogs’ kennel or moving your doghouse under a tree are simple ways to ensure your pet will not be overcome by heatstroke. Also be sure there is plenty of FRESH, cold water available to them at all times. Take steps to ensure that their bowl or bucket will not be overturned, leaving your dog high and dry during the hottest times of the day.



We are continuing to see citizens leave their furry friends in hot vehicles as well as in the back of hot truck beds. If the bed is metal, or bed lined it will get hot quickly and your dog’s pads will get burned. It is currently too hot outside for your dog to be taken on errands with you even if it is “just for a minute.” In a matter of minutes your dog can show signs of distress that can result in death. If the temperature outside is over 75 degrees, please leave your pets home. The only way your pet is safe from outside temperatures is if you have the ability to leave the vehicle running with the AC on. Cracked windows do not give any relief. If anyone sees an animal left in a hot car, please report it to (435) 627-4999.

GARBAGE PICKUP



Did you know Republic Services of St. George will pick-up large items such as couches, chairs, mattresses, refrigerators, freezers, and up to 4 tires

at your curbside for FREE? Call to schedule a free pick-up appointment at (435) 628-2821. Washington County landfill is free for Hurricane residents. Let's continue to work together to keep our community clean.

STREETS DEPARTMENT

We would like to remind everyone about trees and bushes that encroach on sidewalks and streets. It is the responsibility of the owner of the tree or shrub to keep them pruned out of the right of way to a distance of 9 feet above the sidewalk and 16 feet above roadways. It is



especially critical on corners and around stop, speed and street signs. If you need help to prune trees or bushes, please contact the Street Department for assistance. We can be reached at 435-216-7314.

It is the season for celebrations, and we would like to remind everyone that during events, parades, and celebrations to please be mindful of traffic control devices and personnel. They are there to keep everyone safe. Have a happy, safe summer.



Annual Drinking Water Quality Report 2021 Hurricane City

We are 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 2, West Well Repl-1, and Stratton Well 1 Repl-1. We also purchase water from Washington Co WCD - Sand Hollow UTAH27073.

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 from sources. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

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 at 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, at the water shop 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 1st to December 31st, 2021. 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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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 (ug/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.

Parts per quadrillion (ppq) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.

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

Millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Million Fibers per Liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

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.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

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.

Waivers (W)- Because some chemicals are not used or stored in areas around drinking water sources, some water systems have been given waivers that exempt them from having to take certain chemical samples, these waivers are also tied to Drinking Water Source Protection Plans.

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TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Lo w-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	N	0	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2021	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	N/A	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	2021	Human and animal fecal waste
Turbidity for Ground Water	N	0-1.72	NTU	N/A	5	2018, 2019, 2020, 2021	Soil runoff
Inorganic Contaminants							
Arsenic	Y	0.9-13.8	ppb	0	10	2019, 2020, 2021	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	0.019-0.268	ppm	2	2	2018, 2019, 2020, 2021	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. 0.226 b. 0	ppm	1.3	AL=1.3	2021	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems
Fluoride	N	0.176-0.527	ppm	4	4	2018, 2019, 2020, 2021	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. 1.29 b. 0	ppb	0	AL=15	2021	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	0-0.804	ppm	10	10	2021	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	0.6-6.2	ppb	50	50	2018, 2019, 2020, 2021	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	15.606-117.849	ppm	500	None set by EPA	2018, 2019, 2020, 2021	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	27.812-288.347	ppm	1000	1000	2018, 2019, 2020, 2021	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	220-752	ppm	2000	2000	2018, 2019, 2020, 2021	Erosion of natural deposits
Disinfection By-products							
TTHM [Total trihalomethanes]	N	0.6-7.9	ppb	0	80	2021	By-product of drinking water disinfection
Chlorine	N	0.666	ppm	4	4	2018	Water additive used to control microbes
Radioactive Contaminants							
Alpha emitters	N	0.94-4.8	pCi/1	0	15	2018, 2019, 2020, 2021	Erosion of natural deposits
Combined	N	0-1.26	pCi/1	0	5	2018	Erosion of natural deposits
Radium 226	N	0-0.55	pCi/1	0	5	2018	Erosion of natural deposits
Radium 228	N	0-3.8	pCi/1	0	5	2018, 2019, 2020, 2021	Erosion of natural deposits

Microbiological Contaminants:

Arsenic. Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's

standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

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.

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. We are required to take fifteen water samples for total coliform every month. In June 2021, we missed two of these samples. 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 1-800-426-4791.

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.

Nitrates: As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

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 (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.