



City of Hurricane

Newsletter April 1, 2017

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Message from the Mayor

As the Mayor of Hurricane, I want to thank everyone for all of your participation in the many successful events that are sponsored by Hurricane and our citizenry. We appreciate all those who participated in a very successful Parade of Homes. The Winter 4x4 program was great! The Tristate ATV program is always successful. Thanks to all those who helped with those events. The Rocky Mountain baseball and softball competitions, although they had rainy weather seemed very successful.

This past year we hit a new milestone of using 1.1 billion gallons of water as a city. That translates to a little over 3,000 acre feet of water, or the average person using about 177 gallons of water per day. Businesses also consume water along with farming, golf courses, parks, schools, and churches. We love our green valley.

We passed a population level of 17,000 people. Just some trivia notes. In 1847 the first few pioneers arrived in Utah and 123 years later, in 1970, Utah had 1 million people. 24 years later, in 1994, Utah hit 2 million. It is estimated in 2016 Utah's population hit 3 million people.

In 2016 we had our highest growth in investment in Hurricane with over \$70 million invested in homes and businesses. We issued 821 building permits. 364 building permits were residential homes. Incidentally, 70% of Hurricane's growth is our own children building businesses and homes as well as parents and grandparents moving to the area. We welcome the 30% who choose to live with us and enjoy our beautiful valley.

In February 2017, CountryLiving.com rated Hurricane City as the best small town in America for recreation. Way to go to Bryce King and the Recreation Staff and all those who support the protection our public lands and our recreation opportunities!

In May 2015, Popular Mechanics rated Hurricane in the top 5 safest cities to survive disasters and be a safe place to live.

Some of the reasons we are such a great recreation destination are: Zion National Park, all of the regional parks, Sand Hollow State Park, Quail Lake State Park, Sand Mountain OHV area, Purgatory Shooting Sports Park, Washington County Regional Fair Grounds and horse park, Tri-athlons, Peach Days, Sand Hollow Mud Run, Sand Hollow and Sky Mountain golf courses, Frog Hollow Dam bicycle ride, Grandpa's Pond park, Dixie Springs park, Three Falls Nature Park, Red Cliffs

Recreation Area, Red Cliffs Desert Reserve, Pine Valley Mountain, St. George Marathon, the Iron Man competition, Kolob Canyons recreation area, etc... Many thanks to all of you for making Hurricane a great place to live, work, and play. John Bramall

New Miss Hurricane

Miss Hurricane - Sydney Tanner – daughter of Jimmy & Destiny Tanner

1st Attendant - Camille Gummow – daughter of Kevin & Patricia Gummow

2nd Attendant - Aspen Langston – daughter of Marie Langston

Miss Congeniality - Lizzy Stout – daughter of Stuart & Heidi Stout

Annual Easter Egg Hunt

Saturday April 15th, Three Falls Park 663 W 900 S
9:00 AM Sharp! Ages 8 and under.

Bring your Easter Basket and Come Early!

Peach Days



The 2017 “Peach Days: A Celebration of our Heritage” has the planning stages underway! This will be our 19th year of “small-town” fun, and will be held **August 31 to Sept. 2**. The

downtown area of the old “Town Square” turns into a hub-bub of activity on this Labor Day weekend. The committee meetings begin in April and plans begin to take shape as the coming months ensue. One very important date for those who want to participate in booths – is **April 1 at 8 am**. This is when vendors for **commercial, food, or homemade sales booths can sign up**. These booths spaces are limited and assigned on a first come first serve basis. Each year there are local folks who are disappointed because they missed getting a booth, so please pay attention to this very important date! Please contact **Kelly Klienman at 435-619-5387** for food and commercial applications and sign-ups are at his home. Contact **Paula Arriola or Roseanne King at 435-635-4426 or 435-632-2443** for info on homemade sales.

There is also a great need for better participation in our displays! Each year community members are encouraged to enter the Fine Arts, Home Arts, or Garden, Canning and Baking displays. Without community participation, we could not have these displays. 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, be it a painting,

photograph, quilt, wood working, handicraft, garden produce, or baked goods! There is a great variety of items that can be entered, so please join in the fun and 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! (For general information call **David Stirland 435-635-0343, Jarolyn Stout 435-635-4204, or Tom Hirschi 435-635-4291**)

Streets Department

We would like to encourage property owners to be diligent in controlling the Whitetop on their property this year, to prevent further infestation in our community.



Whitetop, also known as Hoary Cress, is a very aggressive noxious perennial weed that grows from 6-24 inches. The stem is rounded, with no ridges, and the leaves are serrated, alternating, and clasping. Often the plant has a lighter, almost gray appearance due to the presence of fine hairs. Since both of these species are members of the mustard family, they have four-petaled flowers that occur in clusters at the top of the plant.

This is generally one of the first weeds to flower in the spring. It prefers alkaline soils but will invade any disturbed site. Once it becomes established, it is very difficult to control. If you have a small infestation hand pulling can provide control. For the control to be successful all underground parts of the plant must also be removed and it may take 2-4 years for complete eradication. Mowing the plant to ground level will reduce biomass and seed production but does not provide long term control. Whitetop can be controlled using herbicides, but it is difficult and requires aggressive reapplication. The best method for the control of Whitetop is an integrated weed management plan utilizing all of the above options with prolonged effort.

If you have any questions on controlling this weed or think that you may have a patch of Whitetop on your property, contact the Hurricane City Street Department at 435-635-6862

Cemetery

With Memorial Day right around the corner (May 29th) the Parks and Cemetery crews will be working hard to prepare the cemetery for the public to start placing flowers and decorations on their loved one's graves (Fertilizing, mowing, edging, weed eating, general cleanup, etc.). Crews will not be doing any maintenance in the Cemetery from Friday, May 26th to Sunday, June 4th. The public is welcome to continue to decorate graves during this time.

At 7:00am on Monday, June 5th, crews will begin cleaning up the cemetery so we can get back to our regular maintenance schedule. We ask that all decorations be removed BEFORE this time. Any decorations that are not in permanent holders, attached to a headstone and ALL glass will be discarded at this time by cemetery crews. We ask that throughout the year no glass or rocks be placed around or on headstones. This is for the safety of the maintenance crew while they are mowing and trimming the grass.

Hurricane City Parks

Hurricane City is home to mild winters and sunshine throughout most of the year, making outdoor recreation a way of life. Parks promote this way of life and are a welcoming resource to the community. Our parks offer amenities such as; open space, picnic areas, play structures, splash pads and ball fields. However, new residents and those who have lived in the area for a while may not be familiar with where all of the parks are and their specific amenities. To learn more about these parks, their location and amenities please go to www.cityofhurricane.com/categories/departments/parks/#glance

Let's get out there and enjoy these beautiful green spaces!

Hurricane City Parks Department is proud to provide a variety of park amenities for your enjoyment. Our goal is to ensure a safe, family friendly and enjoyable experience for all guests. For your safety and for the safety of others, please observe the following rules:

General Park Rules:

1. City parks are open during daylight hours only unless permission is granted by the city to be used after dark.
2. All city parks are family friendly places for all to enjoy, we do not allow alcohol, drugs, or any tobacco products, including smoking in any area of any park. We also ask that you refrain from profanity, any improper behavior, and intoxication while enjoying the park.
3. Dogs are not allowed in any city park with the exception of the dog park and the trails at Grandpa's Pond Park.
4. Bikes, skateboards, and rollerblade use is prohibited in all parks with the exception of the bike park.
5. Open fires are only allowed in designated fire pits and please make sure fire is out and cold before leaving.
6. Overnight camping is prohibited.
7. Please keep all motorized vehicles off grass.
8. Please clean up after yourself.
9. And Most Important, Please Have Fun!

Hurricane Recreation Department

Spring is in the air which means it's time to start planning for the long days of summer. Hurricane Recreation has lots to offer during the summer to keep you and the kids active, fit and busy. Be sure to check out www.HurricaneRecreation.com for our summer camps and programs. We are offering golf, track and soccer camps, but check back to the website as we add new programs.

Hurricane Rec is also excited to present the **Hurricane Triathlon** on June 3 and the **Hurricane Half Marathon and 5K** on September 16. Start training now for the great family pool triathlon. Distances for every age and ability. Finisher's medals, t-shirts and a great time for everyone. The Hurricane Half Marathon and 5K will again start and finish at the Sand Hollow Resort. It's a beautiful, challenging course that's sure to make you work for your giant finisher's medal. Check out all our races at www.HurricaneRecreation.com and be sure to register early to get the best pricing.



The City of Hurricane and The Hurricane Valley Theatrical Company proudly present the spring show ***Catch Me If You***

Can! Shows are at the Hurricane Fine Arts Bldg. April 7th – April 29th on Monday, Friday and Saturday nights at 7pm and also Saturday matinees at 2pm. For more info and/or tickets please visit www.hurricanerecreation.com or call Debbie 435-668-9753.

Based on the hit film and the incredible true story, *Catch Me If You Can* is the high-flying musical comedy about chasing your dreams and not getting caught. Nominated for four Tony awards, including Best Musical, this delightfully entertaining show was created by a Tony Award-winning "dream team," with a book by Terrence McNally (*The Full Monty*, *Ragtime*) and a swinging score by Marc Shaiman and Scott Wittman (*Hairspray*). *Catch Me If You Can* is a big and bright spectacle with high-energy dance numbers and a riveting story, making it an ideal choice for a night at the theatre. Seeking fame and fortune, precocious teenager, Frank Abignale, Jr., runs away from home to begin an unforgettable adventure. With nothing more than his boyish charm, a big imagination and millions of dollars in forged checks, Frank successfully poses as a pilot, a doctor and a lawyer – living the high life and winning the girl of his dreams. When Frank's lies catch the attention of FBI agent, Carl Hanratty, Carl pursues Frank across the country to make him pay for his crimes.

Hurricane Valley School & Community Garden

Thank you to all those who participated in the Community Garden over the last 4 years. The Community Garden was managed by the Hurricane High School FFA Dustin Dailey and Ashlee Esplin. A special

thanks to Dee and Lisa Atkin for the use of their property on 400 south. The Hurricane Canal Company, Ash Creek Special Services District and the Washington County Water Conservancy District helped to launch the garden by waiving impact fees. The City of Hurricane donated power and water. There were also many civic groups, businesses, eagle scouts, girl scouts, church groups and local residents and students who donated time and resources to build and maintain the garden.

Hurricane Police Department

Events that are coming up:

April 29th- The Hurricane Police Department will be holding a prescription drug take back in the Lin's parking lot from 10am-2pm. Citizens can drop off unused prescription drugs and we will ensure they are disposed of properly.

May 6th- We would like to remind everyone that IRONMAN is coming up soon. This is a major event for our community, Please be aware of the roads that are going to be closed, specifically 700 West from State Street, South to 2060 S, 1100 W from 2060 S to 3000 S, 3000 S/Sandhollow road from 1100 W to the intersection of SR-7. SR 9/State Street will be open for traffic, one lane east bound into Hurricane and both lanes going west. All streets and parking lots on the South side of SR-9/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 please use alternate routes.

June 10th-Hurricane Awareness and Preparedness Expo will be held at the Community from 10am-4pm. Free hot dogs, chips and ice water will be served from 11am-1pm. There will be Police, Fire, EMS, Emergency Services, Public Works, Emergency Preparedness and Community Organizations on hand to demonstrate the equipment that is used to benefit our Community.

VIPS

The Hurricane Police Department is seeking citizens to join the VIPS (Volunteers in Police Service) program. You can go to the Hurricane Police Department for more information and to pick-up an application.

Ordinance Change

As of Jan. 5th the Hurricane Council has changed the Parking Regulations for around town. The city is working hard to clean up and improve safety and cleanliness of our streets. Our Officers will be out working with the public to comply with this new change in the Ordinance listed:

- A. The Hurricane City Police Department is hereby authorized to give notice, cite, and impound vehicles, trailers or any items left on the street in the following situations:

- B. Specifically trailers and other non-motorized vehicles. This ordinance does not require 48 hour notice as in the abandoned vehicle section. See the section below;

6-1-6: VEHICLES LEFT ON STREETS

1. It shall be a violation of this chapter to leave any non-motorized vehicle, recreational vehicle, off-highway vehicle, farm equipment, unmounted or unattached camper, boat, utility trailer, camper trailer, or any other type of trailer or any inoperable vehicle parked, placed, stored, abandoned, or otherwise left on any public street, alley, sidewalk, park strip, or right of way at any time. For more information you can go to www.cityofhurricane.com

Let's all work together to increase the safety and keep our community safe.

Hurricane City Water Department

It will soon be time to implement time of day watering restrictions. For the months of June, July, August and September, all outside watering needs to be restricted to the hours of 8:00 pm to 10:00 am. Large agricultural lots are excluded. If you are planting new sod, let us know so you will not be in violation.



As a reminder, if you have an outside watering system connected to the culinary water, you are required to have a backflow device installed to prevent bacteria from entering into the main distribution system. Remember, your family would be affected first. All backflow devices need to be tested once per year to make sure they are in good working order. If you would like to be added to our reminder list or for more information about backflow, contact Connie at 435-635-9442.

We appreciate the efforts of our community to conserve water.

Annual Drinking Water Quality Report - 2016 ***Hurricane City***

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 ground water.

The Drinking Water Source Protection Plan for Hurricane 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 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. I'm pleased to report that our drinking water meets federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Ken Richens 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 6:30 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, 2016. 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:

TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	N	ND	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2016	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	ND	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	2016	Human and animal fecal waste
Turbidity for Ground Water	N	0-6	NTU	N/A	5	2016	Soil runoff
Inorganic Contaminants							
Barium	N	19-49	ppb	2000	2000	2016	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. 186 b. 0	ppb	1300	AL=1300	2015	Corrosion of household plumbing systems; erosion of natural deposits
Lead a. 90% results b. # of sites that exceed the AL	N	a. 1 b.0	ppb	15	AL=15	2015	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	ND-1	ppm	10	10	2016	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	ND-2	ppb	50	50	2016	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	18-31	ppm	500	None set by EPA	2016	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
TDS (Total Dissolved solids)	N	364-598	ppm	2000	2000	2016	Erosion of natural deposits
Disinfection By-products							
TTHM [Total trihalomethanes]	N	1-12	ppb	0	80	2016	By-product of drinking water disinfection
Chlorine	N	400	ppb	4	4	2015	Water additive used to control microbes
Radioactive Contaminants							
Alpha emitters	N	1-5	pCi/l	0	15	2016	Erosion of natural deposits

Radium 226	N	1	pCi/l	0	5	2016	Erosion of natural deposits
Radium 228	N	1	pCi/l	0	5	2016	Erosion of natural deposits

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.

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.

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>.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or man-made. 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.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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).