



City of Hurricane

Newsletter June 1, 2014

147 North 870 West Hurricane UT 84737 * (435) 635-2811 * www.cityofhurricane.com

Time-of-day Watering Restrictions



On May 15th, the City Council approved further restricting the hours for outside watering due to low rainfall and snowmelt accumulations. **Outside watering is**

prohibited between 8:00 am and 8:00 pm from June 1st through September 30th. Large agricultural and recreational properties that cannot be adequately served by the water system during the nighttime hours are exempted from the time-of-day watering restrictions.

Fire & Fireworks Restrictions

In anticipation of dangerously dry conditions this summer, on May 15th the City Council approved restricting the locations, dates, and times for fireworks within the City limits. Class C common State-legal fireworks may be discharged **ONLY** as follows:



- **At one of three approved locations:** Spilsbury Sports Complex ball fields, American Legion ball field, or Three Falls Park.
- **On specified dates between specified hours:** July 1-7 and July 21-27 between 11:00 am and 11:00 pm, July 4th and 24th between 11:00 am and 12:00 midnight

Restrictions are also in place on the use of any open fires. Setting, building, maintaining, attending, or *using open fire of any kind*, except campfires built within facilities provided for them in improved campgrounds, picnic areas,



or permanently improved places of habitation are prohibited. *Grinding, welding, or other potential spark-generating activities are prohibited* unless in an enclosed building or within a valid hot-work-permit area cleared of all flammable material for a 30' perimeter. Smoking outside developed areas is prohibited. Cigarette butts must be disposed of in a safe manner. We anticipate

extremely dangerous fire conditions this summer and ask residents to take all possible measures to help prevent human-caused fires.

Police Department

Changes to State Law for Device Use while Driving

Drivers should be aware of changes in State law that took effect on May 13th. These changes affect the use of mobile devices while driving. It is now **prohibited** to do any of the following while operating a *moving* motor vehicle:



- ⊕ Write, send, or read a written communication, including text or instant messages and email

- ⊕ Dial a phone number
- ⊕ Access the internet
- ⊕ View or record video
- ⊕ Enter data into a device

Drivers are still *permitted* to use a device for *certain functions* or *in some situations* while operating a moving motor vehicle. Drivers may still legally use a device:

- ⊕ To engage in voice communication only (**talk on the phone**)
- ⊕ During a medical emergency
- ⊕ When reporting or requesting assistance relating to a safety hazard or criminal activity
- ⊕ To view a global positioning or navigation device or application
- ⊕ To operate hands-free or voice-operated technology
- ⊕ To operate a system physically or electronically integrated into the motor vehicle

The Police Department will be strictly enforcing these changes to State law.

Kids Safety Fair

The Police Department will be participating in a safety fair



sponsored by Lin's Marketplace on Saturday, June 7th from 10:00 am to 1:00 pm in the Lin's parking lot. The event will include information and demonstrations for both kids and parents. The Police Department will be

creating kid's ID's and demonstrating bicycle safety. There will be a bike give-away, face painting, safety cookies, and a bounce house. The Fire Department will have a fire truck and an ambulance for kids to learn about and explore. The Safe Kids Coalition will provide a child safety-seat check point from 10:00 am to 12:00 noon. Join us for this fun and educational event! We appreciate the businesses, organizations, and individuals who have put this event together.

CERT Training Class

The Police Department will be holding the next Community Emergency Response Team (CERT) training in June. This course provides 24 hours of training over two weekends. The class will be held June 13, 14, 20 & 21. The cost for this course is \$25.00. Please visit the Emergency Management page of the City website,

<http://www.cityofhurricane.com/categories/departments/emergency-mgmt/>, for more information or to register for the class. Questions: Officer Steve Johnson – cert@cityofhurricane.com.

Historical Preservation Committee

The Historical Preservation Committee is working with the Hurricane Valley Historical Museum to bring U.S. military veterans to the Museum on July 4th to talk to families and citizens about their military experience. We hope to have veterans across generations available after the parade to meet with residents and share their stories. Area veterans interested in volunteering are encouraged to contact Phyllis Lawton at (435) 680-2621.



Summer Concerts in the Park

Join us for these *free* concerts on the second Thursday of each month this summer. Concerts are held at 8:00 pm at Pioneer Park located on the corner of Main Street and 200 North. Bring chairs or blankets for lawn seating and come enjoy an evening of great music and good times with family, friends, and neighbors!

June 12th The Chamberlains
July 10th Variety Show Utah
August 14th Leif Bjarnson with The Forresters



Employee of the Month

February – Sgt. Stacey Gubler was recognized for his dedicated and outstanding service to the Hurricane community. Sgt. Gubler leads the Investigations division of the Police Department and does a superb job directing and working alongside his detectives to investigate crime scenes, conduct interviews, document evidence, follow-up with victims, and the countless other duties of his position. Sgt. Gubler demonstrates professionalism, leadership, and excellent teamwork.

March – Three Power Department linemen were honored for their outstanding presentations at Hot-Line School. Chris Shamo, Kyle Fenn, and Michael Ramirez gave presentations including the hot-line trailer, a generation tour, and a climbing demo to three different classes. Power Superintendent, Dave Imlay, and the Hot-Line School instructors agreed Chris, Kyle, and Michael gave the best presentations they have ever seen.



April – Brandon Kuhlmann joined the Parks Department crew as a full-time employee last year and has made tremendous positive contributions to the department in that time. Brandon has taken on many responsibilities in his position, including maintenance of the City ball fields. He continually improves the fields and requires very little supervision or direction. Brandon does an outstanding job of seeing what needs to be done and doing it.

New Karate Class Available!

Hurricane Recreation recently added another karate instructor to our popular leisure and recreation programs. Sensei Marlow Jones is a 3rd dan black belt in Isshinryu karate. Gain *self*-confidence, *self*-esteem, and *self*-



control. Students have the advantage of two training sessions each week for the monthly class fee of only \$30. Classes are held Mondays and Wednesdays from 6:15 to 7:15 pm at the Community Center. Open to students from ages 8 to adult. For more details: Community Center (435) 635-2609 or Sensei Jones – marlow@cityofhurricane.com or (435) 231-2526.



Volunteer Opportunities

We have many wonderful volunteers who provide valuable service to the community, but we are always looking for more willing hands! We have a variety of ongoing and event-related opportunities for volunteers to share their strengths, help the community, and build new friendships. Contact Matt: (435) 635-2609 ext. 104 or volunteer@cityofhurricane.com.

Upcoming City Events

Fourth of July Celebration – help with the parade, games, prize booth, etc.

Peach Days – help with exhibit security. See the displays and meet new people!

Ongoing Service Opportunities

Animal Shelter – help with day-to-day shelter operations (must be 18 or older) or assist with exercise and training (animal experience required).

Beautification Committee – help develop plans and programs to beautify our city or assist with cooperative clean-up projects.

Fine Arts Productions – serve as an usher for plays and events at the Fine Arts Center or help build theatrical sets (construction experience needed).

Heritage Park Museum – welcome visitors, create and maintain displays, answer visitor questions, and help maintain area historical sites.

Trails Committee and Trail Building – help with trail maintenance and building or provide input on trail projects in Hurricane all while getting to know the trail systems available in our City.

Youth Sports – serve as a youth sports coach for basketball, soccer, football, baseball, etc. (must commit to the entire season for the sport).

Tree Board

The Tree Board would like to publically recognize recently-retired Board Chairman, Gail Hinton, who is now on a mission of service in Guatemala. We thank him for his time as Chairman and the numerous contributions he made while serving on the Board.

Historical pictures from the early pioneer era remind us how the Hurricane Valley has been transformed from a treeless, desert landscape into a welcoming, urban forest today. Hurricane's trees are beautiful, environmentally beneficial, and economically valuable. Studies have shown that a large, mature tree can be worth \$50,000! As a Tree Board, we encourage planting of valuable and beautiful trees as well as good husbandry in their placement, care, and preservation.



Take advantage of the information and resources available on the Tree Board page of the City website, <http://www.cityofhurricane.com/categories/committees/tree-board/>. You will find information on current events, instructions for tree planting and care, and links to other websites and organizations.

Trails Committee

Did you know Hurricane City has a very active Trails Committee comprised of 10 volunteers? Since the Committee was established four years ago, we have worked to make Hurricane a more livable community with a greater sense of connectedness.



Over the last year, the Committee updated the Trails Master Plan which is available on the City website, http://cityofhurricane.com/uploads/fb/gis/HC_Trails_Master_Plan.pdf. Working directly with the City's GIS Specialist, Joe Rhodes, the new plan was documented and mapped. Volunteers walked, hiked, drove, and/or bicycled every existing or proposed route and trail on the new Master Plan. Committee members took the plan to the Planning Commission and City Council for approval and adoption into the City's General Plan. An open house was held last October to introduce the new plan to Hurricane residents.

Currently, the Trails Committee is working on several projects to enhance walking and bicycling opportunities. The City has partnered with the Confluence Park Board to obtain a grant to build a new trailhead with parking, informational signage, restrooms and water at the north end of Main Street. The Committee has already built and maintains a 2.3-mile roundtrip trail from the trailhead site into the park. At least once a month, the Trails Committee sponsors a trail-building work experience.



If you are interested in supporting the Trails Committee as a volunteer, please contact Matt at the Community Center – (435) 635-2609 ext. 104 or attend any of our Trails Committee meetings held every third Wednesday of the month at 6:00 pm in the Community Center, room 128.

Ash Creek Sewer District

Recently, Ash Creek Sewer District personnel have noticed a build-up of fats, oils, and grease in the main sewer lines. There have also been some large discharges of grease coming into the wastewater treatment system. Fats, oils, and grease (FOG) are a byproduct of cooking that can be found in food scraps, butter and margarine, meat fat, baked goods, lard, sauces, cooking oil, and dairy products that are discharged down the drain. These can come from both commercial and residential customers.



When FOG materials are repeatedly washed down the drain, build-up can accumulate in home or main plumbing systems. The build-up in the sewer lines can block pipes and cause sewage to back up into homes and businesses or out of manholes. Sewer overflows cause a public health concern and the cost of clean-up and repair after an

overflow can be very expensive. If the blockage occurs in the sewer lateral that serves a home or business, the cost is paid by the home or business owner. If the blockage occurs in a main sewer line, the cost must be covered through the monthly service fees paid by customers. The Sewer District spends a large amount of time and money each year cleaning the main sewer lines. Residents can help by keeping household FOG materials in a metal container until they solidify and can then be discarded in the trash as solid waste. This will keep FOG from building up in home sewer systems and causing backups.

We are also concerned about large quantities of FOG materials we have recently seen coming into the system at one time. One way for this to happen is if septic or grease trucks discharge their loads in a manhole or a sewer clean out. The Sewer District *does not* permit the discharge of *any* hauled waste into the sewer system. We would appreciate the assistance of watchful residents in stopping illegal discharges into the system. Please report *any* person or vehicle dumping *any* liquid down a manhole by contacting the District at (435) 635-2348 or police dispatch at (435) 627-4999.

Hurricane Valley School and Community Garden

We were thrilled to host fifth-grade students from Three Falls Elementary for a “Day in the Garden” field trip. Hurricane High School students helped teach the 5th graders about soil, plant cuttings, healthy eating, composting, and GPS. It was fun for all!

Garden classes are held the last Thursday of the month in June, July, and August at 6:00 pm in the Community Garden. Ali Reynolds from Ali's Organics and Garden Supply teaches each class followed by a taster's table nutritional tidbit. Come join us! Learn new things and meet new friends. The cost for each class is \$5 for anyone not signed up as a gardener.



We have fresh garden produce for sale each week. All produce is grown organically without the use of chemical products. It is beautiful, green, and clean! For more information, contact Lisa at (435) 229-3437.

Dog Park

Many Hurricane residents may not be aware that the City has a public dog park. While the park has not been fully developed, the site is completely fenced and provides a great place to exercise your canine companions in a natural desert setting. The Dog Park is located west of Stout Park which is located at 300 West 750 North near the baseball fields. The City provides bags and trash receptacles for cleaning up after your dogs while enjoying the park. We ask that *all dog owners respect other users by cleaning up after their own dogs!*



Sky Mountain Golf Course

Kent Abegglen – PGA Golf Professional

Junior Golf Camps

Register now for our two junior golf camps this summer.



Sessions run June 10th – 12th and June 17th – 19th from 8:00 – 10:30 am each day of the session. Junior

golfers will study and practice a complete range of golf skills and enjoy fun contests with great prizes! The cost for each session is \$29 per golfer and includes a t-shirt, prizes, and awards. Call the Pro Shop to register today - (435) 635-7888!

Golf Leagues

Join our Thursday-night Ladies' League every Thursday evening at 5:00 pm through September 25th. All skill levels are welcome! Our morning Ladies' and Men's Leagues also play all summer.

Ladies play Mondays and Thursdays at 8:00 am and men play every Tuesday morning at 8:00 am. Come join our fun golf community!



Free Golf Lessons in July

Throughout the month of July, Sky Mountain is offering Hurricane residents free 15-minute golf lessons with our PGA Professional. Men, ladies, juniors, and groups are all welcome! Sharpen your skills or get started with basic golf fundamentals. Call (435) 635-7888 to schedule your free lesson.

Anniversary Special

We're celebrating our 20th anniversary all year long! Hurricane residents can play 18 holes for only \$20 every Wednesday in 2014. Pay only \$39 with a cart and lunch!

20th Anniversary Event

Plan ahead now to join us for the *20 Years at Sky Mountain Celebration Event!* Mark your calendars for October 24th & 25th. We will be celebrating with a tournament and dinner on Friday and Golf Equipment Demo Day on Saturday including kid's events, games, and contests. Bring the whole family for this fun event!

Hurricane City Annual Drinking Water Quality Report – 2013

The Hurricane City Water Department is pleased to provide this year's Annual Drinking Water Quality Report to our customers. 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 the quality of 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. To protect against contamination, do not make or allow improper connections at your home. Even an unprotected garden hose in a puddle next to the driveway is a cross connection. An 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. To learn more about helping to protect the quality of our water, call us for further information about ways you can help.

We are pleased to report that our drinking water meets all Federal and State water quality requirements. If you have any questions about this report or concerning your water utility, please contact Water Superintendent Ken Richins at (435) 635-9442. We want our valued customers to be informed about their water utility. Please feel free to attend any of our regularly scheduled Water Board meetings. They are held on the last Tuesday of each month at 6:30 pm, in the Water Shop conference room, located at 646 West 600 North.

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, 2013. All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some constituents. It is 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 (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, or 6 years, sampling dates may seem outdated, but are appropriate for the constituent testing requirements.

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	2013	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	2013	Human and animal fecal waste
Turbidity for Ground Water	N	0-6	NTU	N/A	5	2013	Soil runoff
Inorganic Contaminants							
Barium	N	21-47	ppb	2000	2000	2013	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. 229 b. 0	ppt	1300000	AL=1300000	2012	Corrosion of household plumbing systems; erosion of natural deposits

Lead a. 90% results b. # of sites that exceed the AL	N	a. 5 b.0	ppt	0	AL=15000	2012	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	300-100	ppb	10000	10000	2013	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	ND-2	ppb	50	50	2013	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	1-34	ppm	None set by EPA	None set by EPA	2013	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
TDS (Total Dissolved solids)	N	466-640	ppm	2000	2000	2013	Erosion of natural deposits
Disinfection By-products							
TTHM [Total trihalomethanes]	N	4-27	ppb	0	80	2012	By-product of drinking water disinfection
Chlorine	N	400	ppb	4	4	2013	Water additive used to control microbes
Radioactive Contaminants							
Alpha emitters	N	5-6	pCi/1	0	15	2013	Erosion of natural deposits
Radium 226	N	0-1	pCi/1	0	5	2013	Erosion of natural deposits
Radium 228	N	0-2	pCi/1	0	5	2013	Erosion of natural deposits

If present in drinking water, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water primarily comes 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 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 two 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 1-800-426-4791.