

AUGUST 2014

COMMUNITY CALENDAR

Saturdays in August: Farmers Market, hosted by the Chamber of Commerce. 8 am to 1pm.

August 4 & 5: Recycling Pick-up

August 5: City Council Meeting, 6 pm. Live on Ch. 17

August 6: Planning Commission, 6pm. Live on Ch. 17

August 18 & 19: Recycling Pick-up

August 19: City Council Meeting, 6 pm. Live on Ch. 17

August 20: Planning Commission work session on the General Plan. Meeting begins at 6 pm and will be broadcast live on Ch. 17.

RECREATION CALENDAR

August 5: Jr. High Flag Football registration ends. (Grades 7-9)

August 6: Men's Flag Football early registration ends.

August 22: High School Flag Football early registration ends. (Grades 10-12)

August 25: Jr. Gridiron Football early registration ends. (Grades 1-2)

August 29: Jr. Gridiron Football registration ends. (Grades 1-2)

August 29: High School Flag Football registration ends. (Grades 10-12)

August 29: SF Friday Nights Lights Co-ed Softball Tournament registration ends.

Register for youth sports at reconline.spanishfork.org

A WORD ON WASTE WATER (SEWER)

It seems no one worries about what happens to the water when it goes down the drain or is flushed, as long as it does go away and stays away! The truth is that there are a lot of problems that can harm the environment with that kind of thinking.

The Wastewater Treatment Plant is issued a permit to discharge to the waters of Utah and water from the sewer lines in Spanish Fork eventually end up in Utah Lake. In that permit, there are limits of what can safely be discharged into the environment. This protects all organisms down stream, including us. Overusing drain cleaners or dumping chemicals or even flushing things like hand wipes and feminine products can cause problems at the plant and with the environment.

Here are a few cautions and suggestions when it comes to sending something down the drain:

- When you clean your carpet, do not put the dirty water down the drain. There are heavy metals found in trace amounts that can cause harm down stream. The dirt also cannot be treated at the plant and acts like sand blasters damaging the pumps.
- Do not put paint and thinners down the drain.
- Take your unused medications to the police station.

Please always remember the phrase that "We all live down stream" and don't flush or send inappropriate things down the drain. Please always think about what harm can be done by what you are sending down the drain.



The Utah County Fair is August 13 thru 16, hosted at the Spanish Fork Fairgrounds. This Utah County event is a fun way to end the summer with all sorts of events geared toward the agricultural side of our community.

Full event details, including times and descriptions can be found at the Fair website, www.utahcountyfair.org.

GARBAGE CANS AND FEES

The city provides the garbage and recycle cans for the residents of Spanish Fork. However, the garbage and recycling pickup is



provided by a private company, Republic Services. The city collects the fee from the resident for this service and pays Republic Services for their work. The fee is more than just the collection. It also includes the cost to dump the garbage, provide the can, and administer the program.

Although the city owns the cans, you the customer are responsible to clean and care for the cans. Please don't overload them or throw hot ashes into them. If the can is old or damaged, the city will repair them or replace those that are damaged beyond repair. If you excessively damage or break cans, you may be required to pay for replacements. When calling for a pickup or repair of the cans, always have them empty and out by the curb.

The Spanish Fork/Springville Airport Presents



- **FREE Airplane Rides for Kids**
Ages 8 to 17 (EAA Young Eagles Program)
- **Aircraft Displays**
- **Flying Exhibitions & Contests**
- **Helicopter Rides**
- **Car Show**
- **Train Rides for Kids**
- **Food Court**
- **Live Band**
- **Sky Divers**

**You are
Invited!**

**Come & spend a fun,
exciting day at the
Airport**

**September 13, 2014 from 10 am 'til 4 pm
2050 North Main Street, Spanish Fork**

**For Information Contact: Cris Child (airport Manager) 801-420-8888
www.U77airport.com**

SMOKE ALARM SAFETY

Smoke alarms work 24 hours a day, 7 days a week, 52 weeks a year to protect the most important things in our lives: our families and our homes.

The National Fire Protection Association claims that almost two-thirds of home fire deaths have resulted from fires in properties without working smoke alarms. Smoke alarms do, however, require some easy maintenance and attention.

The United States Fire Administration recommends testing the alarms monthly. They also recommend replacing the batteries in smoke alarms every year and replacing the entire smoke alarm every 10 years. For more information on fire safety please visit www.usfa.fema.gov/citizens.

RECYCLING CHANGES ARE COMING NEXT MONTH

Starting in the middle of September, households that do not currently have a recycle can or have not previously opted-out of this new program will receive a blue recycling can. Recycling cans are emptied on a biweekly basis on your normal trash day. See the schedule here snurl.com/293vy6q. When you receive your new can, the first month will be free and then \$3.61 each month after that.



Use the blue can to recycle paper, plastic, cardboard, tin cans, magazines, etc. To view a full list of acceptable and unacceptable recycling items, visit snurl.com/293w07o.

If you are not interested in receiving this valuable, yet affordable service, you may opt-out by calling 801.804.4501. Residents are able to opt out prior to receiving a can, within the first two months after receiving a can, and every December.

DEAR MAYOR AND CITY COUNCIL



From Left to Right, Back Row: Richard Davis, Brandon Gordon, Rod Dart, Mike Mendenhall;
Front Row: Mayor Steve Leifson, Keir Scoubes.

Name

Phone #:

Email:

Address:

Please complete the form and return it with your utility bill. You can also send comments to the City from the City's website. Thank you for your comments.

YOUTHEATRE PROGRAM

Youtheatre members will be performing 'Narnia: The Lion, The Witch and the Wardrobe' and 'Peter Pan Jr.' this year. Registration begins August 4 at reconline.spanishfork.org.

Classes begin Wednesday, September 3. There are many parts for boys and girls, ages 5 thru 18. More information at reconline.spanishfork.org OR sfyouththeatre.blogspot.com.

REGISTER YOUR BRAG TAGS

Register your brag tags on Fridays from 10 am to 2 pm in the City Council Chambers, and on Saturdays, from 8 to 1 pm at the Farmers Market.

By registering your tags, you are entered into weekly prize drawings and the grand prizes that will be drawn at the end of the summer.



Annual Drinking Water Quality Report - 2013

Spanish Fork City Water Department

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 Spanish Fork 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 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 **801-804-4500**. 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 third Tuesday of each month at 6:00 pm at the City Office Building, 40 South Main Street, Spanish Fork, Utah.

Spanish Fork 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 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 (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 out-dated.

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	3	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2013	Naturally present in the environment
Turbidity for Ground Water	N	0	NTU	N/A	5	2013	Soil runoff
Inorganic Contaminants							

Barium	N	47-105	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. 0.0939 b. 0	ppm	1300	AL=1300	2013	Corrosion of household plumbing systems; erosion of natural deposits
Lead a. 90% results b. # of sites that exceed the AL	N	a. 0.003 b. 0	ppm	0	AL=15000	2013	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	0.9	ppm	10000	10000	2013	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	3-4	ppb	50	50	2013	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	4-27	ppm	None set by EPA	None set by EPA	2013	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	19-85	ppm	1000	1000	2013	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	226-424	ppm	2000	2000	2013	Erosion of natural deposits
Disinfection By-products							
TTHM [Total trihalomethanes]	N	ND	ppt	0	80000	2013	By-product of drinking water disinfection
Haloacetic Acids	N	ND	ppt	0	60000	2013	By-product of drinking water disinfection
Chlorine	N	280	ppb	4000	4000	2013	Water additive used to control microbes
Radioactive Contaminants							
Alpha emitters	N	ND-4	pCi/l	0	15	2013	Erosion of natural deposits
Radium 228	N	ND-1	pCi/l	0	5	2013	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. Spanish Fork 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).

We at Spanish Fork 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.