



City of Shelby

March 2019 Newsletter

Dear Shelby Residents,

The good news is spring will be here soon! The City's Annual Spring Clean Up is scheduled for Monday, April 22nd through Friday, May 3rd. Please call the City Shop at 434-5564 if you have large items you would like picked up. Friday, April 26th is Arbor Day in Shelby. Each year organizations, groups, businesses and individuals give a little of their time to clean a park, street or public area within the community. If you would like to help, please contact Lorette Carter at 434-5222 or shbcdc@3rivers.net. With everyone giving a little of their time, we can make Shelby shine!

This newsletter contains our annual water report. Our system is tested monthly to ensure quality of drinking water. We thank our city crew for their care and maintenance as we have an outstanding water system providing good, clean water to the people of North Central Montana.

As always, you can find city information, resources and meeting news on the City of Shelby webpage at www.shelbymt.com or follow us on Facebook at **Shelby Montana**. We post a weekly "This Week in Shelby" as well as daily posts related to city activities. Most important, please feel free to call City Hall if you have questions or concerns. Our number is 434-5222. Happy Spring!



Spring Clean Up April 22nd - May 3rd

Please call the City Shop at 434-5564 between April 22nd & May 3rd to have your items placed on the pick-up list. All items will be picked up the week of May 6th-10th. Items not eligible for pick up are **tires, refrigerators, freezers and air conditioners**. Any items you are wanting to be picked up must be placed in the **ALLEY**.



Citations are now being issued for all delinquent dog & cat licenses. They were delinquent as of **January 31st**.

Special points of interest:

- Consumer Confidence Report
- Champions Park
- Safe Routes to School
- Tree Population
- Recycle Shelby

Dust Off Your Rakes and Shovels...Arbor Day 2019!

It's the time of year again when communities throughout the nation dust off their shovels and rakes and participate in Arbor Day activities that improve neighborhoods, brighten city parks, clean roadways and foster care and concern for the communities in which they live.

Friday, April 26th has been declared as Arbor Day in Shelby. Through care and commitment, the community of Shelby has been named a Tree City USA for 19 years thanks to city employees, local organizations, businesses, students and individuals who each year initiate projects to care for and maintain community parks and public areas through tree planting and clean up.

The City of Shelby encourages groups, businesses, organizations and students to join in this year's Arbor Day celebration as well. If you'd like to select a city park, fence line, roadway or other area of the community to clean, please call Lorette Carter at 434-5222 or email shbcdc@3rivers.net. Schedules do not always allow for cleanup to take place on that day, but the City would greatly appreciate your participation as your schedule allows.

Trees have made a positive impact in Shelby creating a much more walkable, bikeable, welcoming and inviting community. Help us continue to make Shelby a great place to live, work and raise our families.



Civic Center News

NEW AND AMAZING THINGS ARE HAPPENING AT THE SHELBY OMC CENTER THIS YEAR! MONDAYS AND WEDNESDAYS WE HAVE CIRCUIT TRAINING STARTING AT 4PM AND 5 PM. TUESDAYS WE HAVE ROLLER SKATING FROM 4-6 PM AND SPINNING CLASSES WITH TRESSA KELLER AT 5:45 PM AND 7 PM. ON THURSDAYS WE HAVE ZUMBA/WORKOUT VIDEOS IN THE GYM AREA STARTING AT 5:15 PM AND YOGA CLASSES WITH ROSANNE BALASABAS AT 7 PM. WE HAVE PUNCH CARDS FOR THE CLASSES AVAILABLE IN SETS OF 5 OR 10 CLASSES LOCATED FOR SALE IN THE OMC CENTER OFFICE. COMING UP SOON WILL BE A SELF DEFENSE CLASS PUT ON BY THE SHERIFF'S OFFICE FOR ANYONE INTERESTED. TIMES AND DATES WILL BE POSTED IN THE PAPER, RADIO AND ON THE CITY OF SHELBY'S FACEBOOK PAGE. MONTHLY PASSES AND PASSES ARE FOR SALE IN THE OFFICE FOR \$45 FAMILY, \$40 ADULT, \$35 STUDENT, \$30 CHILD AND PASSES ARE A \$20 DEPOSIT. IF LOOKING TO BOOK AN EVENT OR A BIRTHDAY PARTY STOP BY THE OFFICE AND SEE JESSI LATRAY TO GET THAT SCHEDULED. HER HOURS ARE MONDAY-THURSDAY, 2-7 PM AND FRIDAY, 2-6 PM.

CONSUMER CONFIDENCE REPORT - OUR WATER

A WATER QUALITY REPORT FOR THE WATER USERS OF CITY OF SHELBY WATER DEPARTMENT

DATE REPORT WAS COMPLETED: **FEBRUARY 26, 2019**

In compliance with the 1996 Safe Drinking Water Act Amendments City of Shelby Water Department is providing our water users with this report on the quality of our drinking water. This report presents data compiled during the past twelve months from **January 1, 2018 to December 31, 2018**.

TERMS AND DEFINITIONS

AL	= Action Level, the concentration of a contaminant which triggers treatment or other requirement which a water system must follow
MCL	= Maximum Contaminant Level, the highest allowable amount of a contaminant that is allowed in drinking water
MCLG	= Maximum Contaminant Level Goal, the level of a contaminant in drinking water below which there is no known or expected risk to health
ppm	= parts per million, or milligrams per liter (mg/l)
ppb	= parts per billion, or micrograms per liter (µg/l)
TT	= Treatment Technique
Variances & Exemptions	= Permission granted by the State not to meet an MCL or treatment technique under certain conditions
Treatment Technique	= A required process intended to reduce the level of a contaminant in drinking water

YOU SHOULD KNOW

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 disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen risk of infection by *Cryptosporidium* and other microbial contaminants are available from the **Safe Drinking Water Hotline (1-800-426-4791)**.

DID YOU KNOW?

Contaminants that may be present in source water include:

- A. Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B. Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- C. Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D. Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- E. Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's **Safe Drinking Water Hotline (1-800-426-4791)**.

OUR WATER SOURCE

Our water comes from 12 groundwater wells located 7 miles south of the City of Shelby, Montana, in Township 31 North, Range 2 West, Section 21: S1/2SW1/4, SW1/4SE1/4. It is pumped to the 4 city water tanks through one 16" water line.

TREATMENT

Our system is presently required to treat its water with UV.

SOURCE WATER ASSESSMENT

A Source Water Assessment will be performed by the State to determine our water system's susceptibility to contaminants. When the assessment is completed and becomes available, we will make it available to our users. The State will also make available a brief summary of the susceptibility of the system.

BACTERIAL MONITORING

Bacteriological monitoring is performed monthly to test for the presence of coliform bacteria, fecal coliform and E. coli. Our system is required to collect 4 samples per month. No bacteriological contamination has been found in the period covered by this report.

LEAD & COPPER MONITORING

Date Last Sampled for Lead: August 15, 2017

90th Percentile for Lead: less than 1 ppb (action level=15 ppb)

Number of Sites Exceeding Lead Action Level: 0

Date Last Sampled for Copper: August 15, 2017

90th Percentile for Copper: .26 MG/L (action level=1.3 MG/L)

Number of Sites Exceeding Copper Action Level: 0

CHEMICAL MONITORING

Note to our water users: The state requires us to monitor for certain contaminants less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of our data, such as for organic contaminants, though representative, is more than one year old.

VOCS (VOLATILE ORGANIC CHEMICALS) - 19 REGULATED, 7 UNREGULATED

Our sampling detected the presence of: **No detects**

Required Sampling Frequency: **Once every 3 years.**

Date Last Sampled: **August 8, 2017**

SOCS (SYNTHETIC ORGANIC CHEMICALS) - 27 REGULATED, 10 UNREGULATED

Our sampling detected the presence of: **No detects**

Required Sampling Frequency: **Once every 3 years.**

Date Last Sampled: **August 8, 2017**

IOCS (INORGANIC CHEMICALS)

See Table E - Detected Regulated Inorganic Chemicals.

See Table F - Detected Unregulated Inorganic Chemicals.

Required Sampling Frequency: **Waived**

Date Last Sampled: **August 8, 2017**

RADIONUCLIDES

Our sampling detected the presence of: **No detects**

Required Sampling Frequency: **Once every 9 years.**

Date Last Sampled: **August 8, 2017**

TABLE E — DETECTED REGULATED IOC's (Inorganic Chemicals)

Detected Contaminate	Sample Date	Lowest Detected Level	Highest Detected Level	MCL	MCLG	Average	Violation (Yes or No)	Period of Violation
Fluoride	8/14/17	.2 MG/L	.2 MG/L	2 PPM	2 PPM	ND	No	N/A
Nitrates as N	7/23/13	.02 MG/L	.02 MG/L	9 PPM	9 PPM	.5 MG/L	No	N/A
Nitrates as N	7/14/14	15.6 MG/L	15.6 MG/L	3 PPM	3 PPM	15.6 MG/L	No	N/A
Fluoride	8/14/17	ND	ND	ND	ND	ND	No	N/A
Nitrates as N	7/3/15	.01 MG/L	.01 MG/L	10 PPM	10 PPM	.01 MG/L	No	N/A
Nitrates as N	7/18/16	.02 MG/L	.02 MG/L	10 PPM	10 PPM	.02 MG/L	No	N/A
Nitrates as N	8/14/17	.01 MG/L	.01 MG/L	10 PPM	10 PPM	.562 MG/L	No	N/A

TABLE F — DETECTED UNREGULATED IOC's (Inorganic Chemicals)

Detected Contaminant	Sample Date	Highest Detected Level	Lowest Detected Level	Average	Significance of Results
Alkalinity	2/17/99	238 MG/L	238 MG/L	238 MG/L	No known health risk, and not due to be regulated.
Calcium	7/7/08	152 MG/L	152 MG/L	152 MG/L	“
Magnesium	7/7/08	28 MG/L	28 MG/L	28 MG/L	“
Hardness	7/7/08	498 MG/L	498 MG/L	498 MG/L	“
PH	2/17/99	7.5 Units	7.5 Units	7.5 Units	“
Conductivity	2/17/99	729 UMHOS	729 UMHOS	729 UMHOS	“
Sodium	2/17/99	16 MG/L	16 MG/L	16 MG/L	“
Chloride	2/17/99	1 MG/L	1 MG/L	1 MG/L	“
Iron	2/17/99	<0.03 MG/L	<0.03 MG/L	<0.03 MG/L	“
Manganese	2/17/99	<0.01 MG/L	<0.01 MG/L	<0.01 MG/L	“
Sulfate	10/24/96	180	180	180	Proposed to be regulated.

These unregulated IOCs generally pose no health risk and are indicators of the quality of the water.

If you would like additional information regarding our water system, feel free to contact:

Brian Roark, Public Works Director • 66 City Shop Road • Shelby, MT 59474 • 434-5564

The Shelby City Council meets on the first and third Mondays of each month at 6:30 p.m. at City Hall - 112 1st Street South - Shelby, MT.

Public meetings are held occasionally to address water and sewer issues throughout the year. Watch the Shelby Promoter for more information.

Champions Park – The Legend is coming to Life!



If you've stopped by Champions Park in recent months, you've noticed wonderful additions to the park! As part of grant funding from the National Endowment for the Arts ~ HiLine Arts Trail Project, Champions Park was awarded funding for the placement of four heritage signs in the park. These beautiful signs line the main walkway leading into the park. They feature wonderful tales of the arrival of the railroad, homesteading on the HiLine, the discovery of oil and of, course – the infamous Dempsey Gibbons World Championship Fight of 1923. Near entrance edges are the donor bricks purchased many years ago in support of the park. In addition, the City was able to use the license plate fund to complete the parking lot on the east side, making the park easily accessible.

Through the diligence of the Champions Park Committee, work continues to complete the park. Original committee members, Deb Clark and Barbie Alvestad have been tremendous supporters of the project in seeing it through to completion. Along the way, Lorette Carter, Audie Bancroft, Holly Hovland, Tressa Keller and newest member, Doreen McKelvey have joined in the work to bring Champions Park to life. The next phase of work will be to complete the electrical work for lighting at the park and construct the monument sign with the homesteader field stones purchased in support of the park.

New Champions Park souvenirs are available for sale through the Chamber office, City Hall, Champions Park website and Big Sky Creative Works website. Proceeds will go toward completion of the park and the centennial celebration planned for 2023! Help us in the last stretch to complete Champions Park. Donations can be sent to Champions Park ~ 112 1st St. So., Shelby, MT 59474.

Think Spring...Think Safe Routes to School -

It's nearly time again to resume Walk n' Wheel Wednesdays and Fit Fridays through the Shelby School District #14 Safe Routes to School Program.

The Shelby SRTS Task Force has been working for over 12 years to create a fun, educational program encouraging our young people to walk and/or bike to school. As students, staff and community members did in September and October, walking school buses will start up again on **Wednesday, April 3rd and Friday, April 5th** and continue through May.

Adults will be stationed at **two locations** this spring...the former **Shelby Middle School** and intersection of **Oilfield and Sheridan Avenues** leaving the **Middle School at 7:35 am** and **intersection at 7:45 am**. Students who participate are entered into drawings at the end of the school year for prizes included Shelby Coyote apparel and Shelby Swimming Pool passes.

Another feature of the spring SRTS Program is **National Bike to School Day. Wednesday, May 8th** is the 8th annual bike to school event. Bike to School Day builds on the popularity and success of International Walk to School Day, which is celebrated in Shelby - across the country - and the world - each October. Students will be encouraged to strap on their bike helmets and bike to school that day.

The Shelby/ School District #14 Task Force encourages parents to join their children while saving a little fuel. What better way to spend a few additional minutes with your children enjoying the fresh air and getting a little exercise along the way.





Tree populations are declining...what can we do?

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Each year of the 1.2 trees planted, one is lost! We are slowly losing our familiar urban greenery and the many benefits trees provide for our enjoyment, health and economic well-being. There are two ways to attack the problem. One is to plant more trees and the other is to prolong the lives of the trees we already have. Here are tips for growing our tree population:

Plant New Trees - To Save A Tree:

- Prepare the site by digging a hole no deeper than the planting ball. To encourage root growth away from the ball, rototill or loosen the soil with a shovel several feet around the planting hole.
- Gently remove wires, nylon cord or plastic from the planting ball. Loosen pot-bound roots and cut any that circle the ball severely.
- Place planting ball in the hole of top of firm soil.
- Plant no deeper than where the root flare (highest main roots) is just below the soil surface – no deeper!
- Backfill with native soil or spread soil amendments throughout the entire planting area.
- Water the soil to settle it instead of packing.
- Water an area beyond the root ball to encourage root spread.
- Stake loosely only if necessary, but no longer than one year.

When Trees are Young - To Save A Tree:

- In dry spells, water the entire area within and a little beyond the drip line. Water about once a week, enough to have the soil damp to a depth of 1 to 3 feet.
- Except for transplanting conifers and trees on very windy sites, staking is usually not necessary. If you must stake young trees, allow room for normal sway in the wind. This aids root development and strengthens the trunk. Cover wires with rubber or plastic to protect the bark and remove all wires after one year.
- Keep vines away from your tree. Cut existing vines into sections and carefully peel them from the tree's bark.
- Keep soil pores open with mulching around individual trees or by planting groups of trees in flower/groundcover beds.
- Fertilizing is usually necessary. Seek professional advice and you'll save money – and perhaps your tree.
- Keep grass away from the tree by proper mulching so lawnmower or trimmer damage is less likely.
- Remove no more than ¼ of the live crown of the tree in a single year.

Trees of Any Age - To Save A Tree:

- Maintain the original ground level around the trees.
- Use proper techniques for removing large limbs when they become damaged or must be removed for other reasons.
- Avoid herbicides or weed-killing lawn fertilizers in the root zone, which may be an area with a diameter up to 2 times the height of the tree.
- Plan new building locations and clearly communicate your desire to save existing trees.
- Transplant small trees to empty sites on your property or donate to others.
- Keep construction equipment, wastes or activity away from trees by fencing off the area beneath and around trees.
- Avoid severing roots by trenching around the drip line of the tree or tunneling beneath roots if necessary.

RECYCLE SHELBY

Thanks to the efforts of the entire community, recycling continues to be strong in Shelby. The Recycle Shelby program recycles the following at the recycling site located at 514 1st St. No. behind Subway and the Toole County Transit Center.

Aluminum Trailer:

- All aluminum should be crushed. Crushed cans take up less space.
- Please don't mix the aluminum and tin. A separate bin is available on the back side of the trailer for tin. Just check the signs.
- A metal bin is on the site for those people who are unable to reach the trailer bins to dump their own aluminum. Check the signs.
- No bags, sacks or boxes....**CANS ONLY!**

Tin Bin: (Located behind the trailers)

- A large metal bin is available behind the trailers for tin.
- Tin cans must be washed. Dirty cans contaminate the entire bin. Labels and lids can be left on.
- Please leave your tin in bags or boxes as it is easier to empty the bins for transport to the recycling center by volunteers.

Cardboard Bin: Corrugated Cardboard Only

- Only sturdy shipping boxes.
- No food boxes, paper rolls or paper.
- Please don't leave plastic bags or trash in bin.

Paper Bin:

- The Steel Etc. bin is accessed through a back door with paper stacked at the far end to fill.
- They accept office paper, newspapers, magazines and catalogs.
- Please no plastic bags, rope or twine.

Please don't use the containers for garbage or plastic. There is a dumpster is on site for plastic bags and trash. Please keep our recycling containers and site clean.

Be looking for the Annual Mountain of Cans Challenge with Shelby Elementary School students and special summer collection events at the recycling site.



And PLEASE...REDUCE - REUSE - RECYCLE



PRSRT STD
U.S. Postage
PAID
SHELBY, MT
Permit No. 1