# ity of Shelby

# 3.20 Newsletter

# Dear Shelby Residents,

This is a very important month as the 2020 Census kicks off. Everyone counts in determining the number of congressional seats Montana will have and everyone counts in determining the distribution of federal funds and grants to the State of Montana and in turn, to Montana communities like Shelby. There are 4 simple ways to register. You can respond via a secure internet site or by phone. You can also use a paper form or wait for a person to interview you. Shelby City Hall has made it easy for you! When you come in to pay your utility bill, you can complete your census on a secure, private computer located in City Hall. Please remember...everyone counts!

With spring around the corner, the City kicks off our Annual Spring Clean Up. This year you can call the City Shop at 434-5564 the week of April 20<sup>th</sup> to have your items placed on the pick-up list. All items will then be picked up the week of April 27<sup>th</sup>. Friday, April 24<sup>th</sup> is Arbor Day in Shelby. Each year organizations, groups, businesses and individuals give a little of their time to plant a tree or 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**. Together we can improve our neighborhoods, parks and public areas!

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 <u>www.shelbymt.com</u> 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!



## CENSUS 2020 ~ EVERY PERSON COUNTS!

The 2020 census count has begun across the country. The US Constitution requires a population count every 10 years. The count provides the basis in reapportion of House of Representative seats which Montana is very close to gaining another seat. The count also provides critical information in the distribution of \$675 million federal dollars and as a guide to planning for communities' critical

public services which include roads, schools, hospitals, fire, emergency response and hundreds of other programs.

You can do your part in 1 of 4 easy ways! You can access the census through secure internet or respond by phone. You will also be able to receive a paper form through the mail or through an in-person interview if you do not register through the internet or by phone. Your personal information is confidential and cannot be shared with law enforcement.

Shelby City Hall has a secure computer available to complete the census. Just stop in anytime during business hours.

The 2020 Census is important to us and our community. When the time comes, please do your part and be counted. EVERY PERSON COUNTS!!!



# Special points of interest:

- Civic Center
- SRTS
- Trees
- Recycle
- Arbor Day
- Water Report
- Upcoming Events



HELP US REACH 400! CONSIDER THE CITY OF SHELBY PLATE WHEN IT'S TIME FOR YOUR PLATE RENEWAL!

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





## Spring Clean Up April 20th -May 1st

Please call the City Shop at 434-5564 April 20th-24th to have your items placed on the pick-up list. All items will be picked up the week of April 27th-May 1st. 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 <u>ALLEY</u>. **CIVIC CENTER....** If the winter months had you in a funk, we can help change your mood and body just in time for summer! Come join us at the Shelby Civic Center, where we have great classes and workout rooms to get you where you want to be! The Civic Center has a gym floor for basketball or roller skating, a teen room for ages 8 years old and up, a spinning room, weight room, two racquetball courts and two cardio rooms. Also located at our facility is a private room for all Marias Valley Archers that have a current club pass and a Civic Center pass. All passes can be purchased at our office or at City Hall. Fobs must be purchased at the Civic Center office only. Class schedules are as followed:

<u>MONDAY</u>



12PM • HIIT WORKOUT & WEIGHT ROOM CLASS WITH DARCY WHITE 4PM-5PM • RACQUETBALL LESSONS WITH JOE LARSEN 4PM-6PM • ROLLER SKATING

#### <u>TUESDAY</u>

5:15AM • HIGH FITNESS AEROBICS WITH ARIEL WEISHAAR 12PM • HIIT WORKOUT & WEIGHT ROOM CLASS WITH DARCY WHITE 5:15PM • TAI CHI CLASS WITH BARBARA SCHIFFNER 5:30PM • STEP CLASS WITH TRESSA KELLER

#### <u>WEDNESDAY</u>

10AM • TAI CHI CLASS WITH BARBARA SCHIFFNER 12PM • HIIT WORKOUT & WEIGHT ROOM CLASS WITH DARCY WHITE

<u>THURSDAY</u>

5:30AM STEP CLASS WITH TRESSA KELLER 12PM • HIIT WORKOUT & WEIGHT ROOM CLASS WITH DARCY WHITE 5:30PM • HIGH FITNESS AEROBICS WITH BROOKE WEISHAAR



#### •PARTY EVENTS AND RENTAL AREA COST LIST IS LOCATED AT THE CIVIC CENTER OFFICE•

Office Hours: 10am-6pm Monday – Thursday • Friday 10am-5pm • 1pm-6pm Saturday (through the month of April) Phone Number: (406)434-5114 • Email: shelbyciviccenter@shelbymt.com

# 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 13 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, April15<sup>th</sup> and Friday, April 17<sup>th</sup>.

Adults will again be stationed at **two locations** ... 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 6<sup>th</sup>. 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.

# Why Plant Trees?

- Shade for more pleasant summer living.
  Shade for saving on your electricity bill.
- Shade to cool hot streets and parking lots. Cities are "heat islands" that are 5 to 9 degrees hotter than surrounding areas.
- Leaves work as air cleaners, reducing the amount of harmful Carbon Dioxide in our atmosphere may soon double. A tree can absorb 26 pounds of Carbon Dioxide per year or about 2.5 tons per acre and replace it with life-giving oxygen.
- Trees provide shelter for wildlife, slow rainfall runoff, prevent soil erosion, muffle noise and provide privacy.
- As windbreaks, tree can be shields against wind and snow; heating costs can be reduced by as much as 30%.
- Research shows that trees help reduce stress in the work place and speed recovery of hospital patients.

• Police officials believe that trees and landscaping can instill community pride and help cool tempers that sometimes erupt during "long, hot summers."

- We're losing urban trees. In some cities, as many as 4 trees die or are removed for each new one planted.
- Surveys indicate that about 66 to 100 million spaces exist along city streets where trees could be planted. This translates to the potential to absorb 33 million more tons of Carbon Dioxide, every year and at the same time save consumers \$4 billion in energy costs.
- Healthy, well-placed trees add value to your property and make it more saleable.
- Trees add beauty and grace to any community setting; they make life more enjoyable and offer a rich inheritance for future generations.

Information from Tree City USA Bulletin – Arbor Day Foundation

**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 1<sup>st</sup> 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 in 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 in the aluminum trailer....CANS ONLY!

#### Tin Bin: (Located beside the trailer)

- A large metal bin is available beside the trailer 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.

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

Be looking for the Annual Mountain of Cans Challenge with Shelby Elementary School students coming in May!

And PLEASE...REDUCE - REUSE - RECYCLE



#### Dust Off Your Rakes and Shovels...Arbor Day 2020!

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 24th 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 shbcdd@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.

### **CONSUMER CONFIDENCE REPORT - OUR WATER**

#### A WATER QUALITY REPORT FOR THE WATER USERS OF CITY OF SHELBY WATER DEPARTMENT • DATE REPORT WAS COMPLETED: FEBRUARY 05, 2020

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, 2019 to December 31, 2019.

#### 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 ( $\mu$ g/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. PARC 3



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 Box: A Source Water Delineation and Assessment Report exits and can be found here:

http://deq.mt.gov/Portals/112/Water/WPB/NRISReports/MT0000328.pdf

#### **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.

#### LEAD & COPPER MONITORING

Date Last Sampled for Lead: August 15, 2017 • 90<sup>th</sup> 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 • 90<sup>th</sup> 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 then 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: Waivered • 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

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	12/9/19	.06MG/L	1.06 MG/L	10 PPM	10 PPM	N/A	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 E — DETECTED REGULATED IOC's (Inorganic Chemicals)

#### 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	u
Magnesium	7/7/08	28 MG/L	28 MG/L	28 MG/L	u
Hardness	7/7/08	498 MG/L	498 MG/L	498 MG/L	u
РН	2/17/99	7.5 Units	7.5 Units	7.5 Units	u
Conductivity	2/17/99	729 UMHOS	729 UMHOS	729 UMHOS	u
Sodium	2/17/99	16 MG/L	16 MG/L	16 MG/L	u
Chloride	2/17/99	1 MG/L	1 MG/L	1 MG/L	u
Iron	2/17/99	<0.03 MG/L	<0.03 MG/L	<0.03 MG/L	u
Manganese	2/17/99	<0.01 MG/L	<0.01 MG/L	<0.01 MG/L	u
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.

TABLE G — DETECTED RADIONUCLIDES (Inorganic Chemicals)

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Detected Radionucides									
Detected Contaminant	Sample Dates	Lowest Detected Level	Highest Detected Level	MCL	MCLG	Average	Violation Yes or No	Period of Violation	Likely Source
None									

#### TABLE H— BACTERIOLOGICAL CONTAMINANTS: COLIFORM POSITIVE SAMPLES

Coliform Positive San	nples		MCGL: 0 MCL: Presence of coliform in 5% of monthly samples, or if a routi sample and follow up repeat sample are total coliform positive and one		
Month	Positive Samples	Period of Violation	Likely Source	fecal coliform or E. coli positive. <b>Potential Heath Effects:</b> <u>Total Coliform</u> . Coliforms are bacteria that are naturally present in the environment and are	
September Ethridge	5	September	Biofilm in the pipe & low flow	used as an indicator that other potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning	
October Ethridge	1	October	Biofilm in the pipe & low flow	of potential problems. <b>Corrective Steps Taken:</b> The Ethridge water line was flushed, chlorinated and resampled, repeat samples were negative.	

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

#### Monitoring Requirements Not Met for

#### CITY OF SHELBY

Our water system violated a drinking water standard over the past year. Even though this was not an emergency, as our customers, you have a right to know what happened and what we did to correct the situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During October 2019 we did not complete all monitoring or testing for e .coli and therefore cannot be sure of the quality of our drinking water during that time.

#### What should I do?

There is nothing you need to do at this time.

#### What happened?

The table below lists the contaminant we did not properly test for during the last year, when samples should have been taken, and the date on which triggered source samples were (or will be) taken.

Contaminant	Required sampling frequency	Facility Name / Sample Point	Number of samples taken	When samples should have been taken	When samples will be taken
Escherichia coli <sup>1</sup>	1 PER SOURCE PER TRIGGERED EVENT	WELL 1-13	0	October 2019	11.35.90

E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Microbes in these waters can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a special health risk for infants, young children, some of the elderly, and people with severely-compromised immune systems.

For more information, please contact, GARY MCDERMOTT 112 IST SOUTH SHELBY MT 59474.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, mursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

PWD break This notice is being sent to you by Date and Method Distributed: 2020 a. Date signed copy sent to DEQ/PWS:

Monitoring Period: October 2019 Public Water Supply ID: MT0000328

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



The Shelby Area Chamber of Commerce would like to let you know about several events coming up in the next few months:

- The Chamber meets each Monday at noon. The March meetings will be held at Clark's Restaurant.
- The Toole County Performing Arts & Entertainment Group presents "The Wardens" on March 8<sup>th</sup> at 2:30pm in the Shelby High Auditorium.
- March Madness 3 on 3 Basketball Tournament is Saturday, March 21<sup>st</sup> at the Shelby Civic Center.
- Chamber Banquet is Friday, April 10<sup>th</sup> at Marias Valley Golf Course.
- Chamber After Hours Friends of the Library is April 14<sup>th</sup>.
- MAT Dinner Theatre Friday, April 24<sup>th</sup>.



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