



Newsletter

Target Range Sewer & Water District Newsletter

HARVEST 2022



**** IMPORTANT MESSAGE TO OUR MEMBERS ****

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TRSWD TRIVIA QUESTION:

***What is the original meaning of the word “Missoula”
from the indigenous people in our area?***

******Secretary/Treasurers Position******

Target Range Sewer and Water District is in need of an individual to perform the duties of Secretary Treasurer.

The duties for this position include:

As Secretary/Treasurer you will be required to attend all board meetings that are held once a month on the second Tuesday of each month. Board meetings usually last for two (2) hours and are held at the District office.

During this meeting you will be required to report on the current financial status of TRSWD take notes on special issues and discussions by board members. This will need to be filled in accordance of TRSWD bi-laws.

You will be required to summarize the meeting in a minute’s document that will be presented in the next board meeting. This usually is less than a one page report.

You will also be required to prepare an agenda for the next board meeting. This is usually a copy of previous agenda meeting report with changes as needed.

You will also be required to produce a financial report on the District which includes a copy of the financial report from Missoula County and the balance of TRSWD checking account and all expenditures. This is reported from the Missoula County financial report under appropriate categories.

You will have all Board Members and the TRSWD Business Manager for any information you require in performance of this position.

Required time in performing duties is anticipated to be 10 hours a month, usually less. The time required is 2 hours a month at District office in attending the monthly Board Meeting all other time is at your location.

Reimbursement:

This position will be for \$200 a month. If additional time is required beyond 10 hours for special projects additional payment will be provided by Board approval.

This is a contract position and there will be no benefits provided.

If you are interested in this position please contact:
Fred Jones, Chairman: (406) 239-4300
Larry Nagy, Business Manage: (406) 207-4087 or any of the other Board Members.

***** AGAIN A MESSAGE TO OUR MEMBERS WE ARE OFFERING YOU A FREE WATER TEST *****

To you our Valued **TRSWD Members** – In case you missed our previous newsletter we are offering **FREE WATER TESTS** to you. We have over 1400 members and only 143 have used our testing program at no charge to them. If you have used the testing please let your neighbors know.

When was the last time you had your well water tested? TRSWD Board is offering, to all our members, a **“Free Water Test”** of your well(s) for Coliform & E-Coli Bacteria at no charge. The laboratory processing will be done by “Crisp Water Technologies, Inc.”. Crisp Water is located here in Missoula at 1709 South Ave West. They are staffed with highly qualified water specialists, Certified Water Operators and State and EPA Certified Laboratory Technicians.

The **Free Testing Program began on April 1st** and will run until canceled by TRSWD. The first 400 TRSWD members to participate in this program will receive a complimentary water parameter analysis. It provides you with information on the workability of your water including hardness, pH, total dissolved solids, and iron.

TRSWD is offering this free water test at no charge to our members to make sure your health and our precious aquifer are protected.

To participate in the “Free Water Testing Program” you must be a member of TRSWD, **have a well that provides water to your home** and be able to perform the following:

1. Pick up the water sampling kits at Crisp Water Technologies office located at 1709 South Avenue West (across from the old Jefferson Grade School) **Tell them you are a member of TRSWD and let them know which tests you would like to have processed upon pickup.**

2. It is important to read the instructions carefully before drawing your water sample for Coliform & E-Coli Bacteria. This will ensure you draw the sample with a sanitary process and return it to the lab within 24 hours of drawing it. *(Please return all samples at the same time for simpler organization for the Crisp staff.)*
3. Fill out the form provided and the bottles completely for proper data entry and reporting information. Reports and invoicing will be provided via email, unless otherwise noted.

This information is critical in the testing of your water sample. It will be analyzed by Crisp Water Technologies and TRSWD in combining these results on how “HEALTHY IS YOUR WATER & OUR AQUIFER”. This information will allow TRSWD to maintain our mission in “Preserving our quality of life through planned management of our water resources”.

The testing of your well is very important to TRSWD in providing information to us to manage our aquifer. These testing results will allow TRSWD the ability to provide concise information to Federal, State, County, and City agencies in how any new development, subdivision, legislation, infrastructure, may impact TRSWD.

TRSWD wants all our members to participate in this program. We cannot emphasize enough how important this program is to your health and the health of our aquifer.

Crisp Water Technologies also offers other tests you may want to consider: *These additional tests are not covered by TRSWD; however, they are discounted to our members.*

Nitrates: (\$40.00) can be found when there are issues with septic system leaks and runoff. High nitrates can be a health issue for infants or individuals with a low or compromised immune system

Lead & Copper: (\$55.00) If you have copper plumbing or you believe you have copper plumbing in you residence. This is not normally found in the water source. It comes from corrosion of copper plumbing, lead solder, and older fixtures and faucets containing lead.

District Developments – Subdivisions – Existing & Proposed

There are currently two active developments in the District, McCauley Flats and Spurgin Ranches. McCauley Flats is on South Avenue W. west of the Target Range School in the 4200 block and south of South Ave W. This development eventually will consist of five homes on 1-acre parcels with their own wells and septic systems. There are currently three new homes built with one under construction and one more to be built.

The second subdivision is located on Spurgin Road west of Clements and is called Spurgin Ranches, which will consist of 19 homes when completed. The subdivision access is off Clements onto Spurgin at the 3100 Block. There will be two accesses to the development, all off Spurgin. All building lots will consist of approximately 1 acre in size. The subdivision currently has all roads developed, along with a pedestrian and bicycle lane. Currently there are two residential houses being constructed in the development.

Proposed Developments – Subdivisions

There are currently four (4) proposed new subdivisions within the District. The ongoing proposed subdivision of McCauley Meadows is east of Humble Rd and south of Sundown at the base of McCauley Butte. This development has been proposed with numerous revisions and is still under consideration.

The other three (3) proposed subdivisions are in the following areas:

The **Dairy Subdivision located on North Ave behind the Dairy on Clements has been approved.** The proposed subdivision will include approximately 9.96 acres and will consist of 2 homes per acre in accordance with C-RR2 requirements. This subdivision will have a community water and septic system.

The Creighton Subdivision is located off the 600 block of Walker Drive north to the Clark Fork River and west of Clements. This subdivision will consist of 10 lots on approximately 12.14 acres. Each lot will contain 2 homes per acre in accordance with C-RR2 requirements. This subdivision will have a community water and septic system. *The Missoula County Planning Board has recommended the proposed of the subdivision be denied. There will be a decision on the development at the public meeting on October 6.*

The Gladis Subdivision is located at 3125 S 7th ST W. This proposed new subdivision will be comprised of 9.8 acres. Current estimates are that there will be two (2) homes per acre. This subdivision is in the early stages of development. There is Missoula City water within 300 feet of the development which may require the development to be annexed into the city before approved. However, the Missoula City Sewer is currently not available to the site. There are DEQ regulations that may allow for the development.

There will be several meetings concerning these developments that TRSWD will be attending. We encourage as TRSWD and TRHOA members to attend these meetings to voice their opinions. The District will be involved in the development of these and any future subdivisions and developments.

If you are aware of any new planned development or have a concern about one, please contact the District through our website: www.targetrangeswd.org

Missoula City/County Planning Density & Annexation Policies

TRSWD has been very concerned with the Missoula City/County Board Density Planning Policy since they last announced changes. We have been reviewing information concerning how these changes affect the District.

Missoula Planning's latest article deals with the shortage of available and affordable housing in the Missoula area. These changes outline how the number of dwellings, either single-family homes or apartment complexes, will affect the existing land use policies. These changes include the areas from Reserve to Tower and 3rd to South Avenue. Since the addition of our new members this becomes a much greater issue to the District than before.

As mentioned in the above Developments – Subdivision section the proposed developments are using the Missoula County C-RR2-Residential zoning regulation. This regulation allows two (2) dwellings on one (1) acre. You can review the contents of this regulation on our website: www.targetrangeswd.org

Cesspool – Septic Issues Program Upgrade

To date the Target Range Sewer & Water District has awarded over 22 grants assisting our members in the replacement of cesspools or upgrades of existing septic

systems within the District. TRSWD is proud to announce an **increase** in these grants of replacing a cesspool in the district from **\$3000 to \$5000**. Grants start at \$500 for the repair or upgrade of septic systems. Grant requests along with a written bid or estimates need to be submitted to the Board. For more details, please visit our website www.TargetRangeSWD.org.

Harvesting Tips:

The District would like to help in the harvesting of your garden if you garden. There are a number of steps that will help you in harvesting your crops. The following outlines some of these steps that are helpful in harvesting.

1. Check Your Crops Everyday

Maybe one of the most important tips for harvesting crops is to check your plants and crops daily. Without checking your garden, you will miss the right time for harvesting crops and therefore, these crops will be left to rot. These rotten crops attract pests and finally, these pests will cause disease. In this case, you will find nothing in your garden but bugs, pests, and rotten crops. However, if you check your garden every day, there is no way to miss the ripe crops. That is why it is so important to check your crops daily.

In addition, do not forget that if you harvest your crops when they are fully ripe and ready to pick, in most cases it will encourage the plants to produce more.

2. Do not Let Crops Get Bigger

Most people think that the bigger the fruit, the better. However, that is not true. Do not let crops grow too big. It is better to harvest them when they are still small. When most vegetables are small, they have better taste and tender texture.

3. Harvest Crops Gently

Picking crops is a great job to give to your children. In addition, it is fun to let them harvest crops. Nevertheless, if your children want to help you, be sure to tell them to be gentle when picking crops, because vegetables tend to bruise too easily.

4. Place Crops in a Large Enough Basket

Bruises are not important because of crops' appearance. But they are important because these

bruises will cause crops to rot faster and therefore, the lifespan of crops will be shortened.

To avoid bruising in crops, use large enough baskets when picking them. The size of the basket should be large enough to allow vegetables to breathe easily.

5. Do not Step on Crops

In order not to step on crops, make sure to have a clear walkway or be careful where you step on. If you damage crops with your foot, plants will tend to become a place for diseases and pests. Maybe it seems that this tip is not that critical, however, it can be highly important.

6. Do not Forget the variety of Crops You Planted

When you have a big garden with several varieties of crops, it can be difficult to remember all the information about the varieties that you have planted, including the time that each variety gets ripe. Being informed about these crops helps you to have a better product. In addition, if you stay informed, you will pick all crops at the right time.

7. Watch Out for Diseases and Pests

It is highly important to check your plants' health regularly. Any hole or spot on leaves can be a symptom of diseases and pests.

8. Be Realistic

When you grow vegetables, you have to understand that they do not always look like what you see at grocery stores. With unrealistic expectations, you will face some problems. For example, you will always compare your plants with what they must look like. Then, you will wait to be in their perfect look, and at last, they become rotten.

9. Stems need to be Harvested Quickly

Vegetables and herbs, which do not produce fruit, should be picked early. In this case, crops are more tender.

10. Fruits must be Ripe

There are other plants that produce fruits. In this case, you have to wait until their fruits fully get ripe on the plant. So, do not pick them too early, because they are still raw and not delicious at all.

Conclusion: Picking crops is one of the most important parts of gardening; you have to know when the right time for harvesting crops is, how to pick crops, and how to control diseases and pests. With these tips for harvesting crops, you will be able to have a better product.

These tips were from the following website:

<https://gardenmag.net/2021/09/03/is-a-plastic-pot-better-or-an-clay-one-disadvantages-and-advantages/>

Remember TAGET RANGE FARMERS MARKET
Sundays 10 am to 2 pm from May 29 through
September 25, 2022 located at the east end
parking lot at Target Range School.

Trivia Answer from First Page:

The Salish called the area “Nemissoolatakoo,” from which “Missoula” is derived. The word translates roughly to “**river of ambush/surprise**,” a reflection of the inter-tribal fighting common to the area. The Hell Gate Canyon also reflects this meaning.

TRSWD Website and contact Information

The TRSWD Website contains information about the District and its mission. It also contains historical information on the creation of our aquifer and the impact it had on the Northwest, not just the Missoula Valley. Please visit our site and see the importance of the District’s Mission.

TRSWD Contact Information

Board Members:

Fred Jones, Chairman: 239-4300
Mitch Ferm: 529-3476
Norm Smyers: 543-9775
Scott David: 381-6229
Larry Nagy,
Business Manage: 207-4087

District Mailing: PO Box 5484
Missoula, MT 59806
Office Location: 1705 South Reserve

Email Address can be obtained at District Website:

www.targetrangeswd.org

Other Contact information concerning Districts Members:

Target Range Home Owners Association:

If you are a member of TRSWD you probably belong to the Target Range Home owners (TRHOA) which was established in 1980. The TRHOA provide valuable information concerning our area. You can get this information by visiting their web site at: www.TargetRangeHOA.org

You may also attend their meetings at Target Range School on September 28 and on October 26 of 2022.

Irrigation Ditch Contact Issues:

There are two irrigation districts within TRSWD that provide irrigation services. Depending on your location within the District you may belong to Missoula Ditch or Orchard Homes Ditch. The following list provides contact information:

Missoula Ditch:

Bob Cole: (406) 529-2694
Ditch Rider (TIM): (406) 544-5040

Orchard Homes:

Brian Cole: (406) 549 8236

COUNTY COMMISIONER CONTACT:

If you have issues that regards information from the County Commissioners you may contact them at the following:

The current Missoula County Commissioners board members are:

- Juanita Vero: (406) 258-4877 – District 1
- Dave Strohmaier: (406) 258-3204 – District 2
- Josh Slotnick: (406) 258-3202 – District 3
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A closing message from the Board

It is the time of year to harvest our seeds that we have sowed in the beginning of the year. We wish you the best in your harvest and endeavors, whatever they may be. We look forward to working with you in the years to come.

Preserving our quality of life through plan

Target Range Sewer and Water District
P. O. Box 5484
Missoula, MT 59806