



MID DAKOTA RURAL WATER SYSTEM

Quality On Tap!

January 2024 | Volume 19, Issue 3

**2024 LEGISLATIVE
PREVIEW -
ADVOCATING FOR
RURAL WATER**

**MAKING SENSE OF
YOUR WATER BILL**

**SOUTH DAKOTA
RURAL WATER SHINES
ON A NATIONAL
STAGE**

IN THIS ISSUE:

**2023 ANNUAL
MEETING RECAP**

**HOME
WINTERIZATION
TIPS**

**RATE
INCREASES
EFFECTIVE
JANUARY 1, 2024**

FROM THE MANAGER

Scott Gross, General Manager
Mid-Dakota Rural Water System, Inc.



I hope everyone has had a very good year and accomplished all you needed to. At Mid-Dakota, it also was a very busy year (again) as we continue to add new customers. Our expansion project is also gaining momentum. Phase one of three was bid on November 2, and the backwash recovery portion of project will be sent to DANR for approval by the end of the year 2023. Mid-Dakota is currently working on switching our automatic meter reading system over to a new provider. We have started the switch, but are currently waiting for backordered material to continue the switch. Mid-Dakota appreciates your continued understanding in the process. I know when this is complete, customers will be able to view their water usage through a customer portal. Staff is working on the Lead Service Line Inventory that is required of all public water systems throughout the nation. This information needs to be gathered by October 2024 and your help is greatly appreciated in getting this completed.

Mid-Dakota held its 31st Annual Meeting of the Membership on October 19, 2023. We again hosted the meeting using the “come & go” (open-house) format. 213 members and guests visited our offices, which is 31 more than last year. Each year following the meeting, Mid-Dakota staff compiles an “after-action” report. We try to look at what went right, what went wrong, what can we do differently etc... The end goal is that we want to conduct an annual meeting that entices a lot of people to attend, which is fun and valuable to the people who do attend.

MID-DAKOTA CALENDAR

The Mid-Dakota Rural Water System offices will be closed on the following dates:

December 25, 2023 - Christmas Day

January 1, 2024 - New Year's Day

January 15—Martin Luther King Jr. Day

February 19 – President's Day

In case of an emergency, please call the office Toll Free at 1-800-439-3079.



MISSION STATEMENT
Enhancing quality of life
By providing high quality water
And excellent service.

Quality On Tap!

Published by:

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Rural Directors

Steve Robbennolt District 1
Leslie Brown District 2
Chuck Steptoe District 3
Lennis Fagerhaug District 4
Rick Benson District 5

Municipal Directors

Dwight Gutzmer At Large
Jim McGillvrey At Large
Jeff McGirr Huron
Darrell Raschke Huron

Office Staff - Miller, SD

Scott Gross General Manager
Connie Aymar Financial Manager
Jamie Brueggeman Office Administrator
Tammy Oligmueller Customer Accounts Specialist
Kristen Arthur Customer Accounts Specialist
Cameron Simons Membership Specialist

Operations Staff / Water Treatment - Pierre, SD

Bill Sarringar Water Treatment Plant Manager
Mike Polak Water Treatment Plant Specialist
Scott Szuggar Water Treatment Plant Specialist

Water Transmission & Distribution - Miller, SD

Lorin Johnson Operations Manager
Calvin Kindle Water Distribution Specialist
Scott Manning Water Distribution Specialist
Jerod Raethz Mainline Transmission Specialist
Paige Gesinger O & M Specialist
Mike McCready Small Systems Specialist
Deric Diede Hookup Specialist
DeAnn Hargens Customer & Legal Records Specialist
Gage Russell Water Distribution Associate Specialist

Pierre, SD

Shane Bothwell Water Distribution Specialist
Ron Ramsey Water Distribution Specialist
Travis Jones Water Distribution Specialist
Randy Bauer Electrical Specialist

Gettysburg, SD

Gary Tobin Water Distribution Specialist

Wessington Springs, SD

Mark Gran Water Distribution Specialist

Huron, SD

Troy Dorris Water Distribution Specialist
Scott Perry Water Distribution Specialist

Consultants

Bartlett & West Engineers
May, Adam, Gerdes & Thompson – Law Office
Endorf, Lurken, Olson & Co. – CPA

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(1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov. This institution is an equal opportunity provider.

2023 ANNUAL MEETING A SUCCESS

Mid-Dakota Rural Water System, Inc. held its 31st Annual Meeting using a “Come and Go” Format on the 19th day of October in 2023. Members were invited to visit any one of the following offices between the hours of 10:00 a.m. and 2:00 p.m. to attend the meeting: Miller Operations and Maintenance Center, Oahe Water Treatment Plant, Gettysburg Field Office, Huron Field Office, and Wessington Springs Field Office. There was an attendance of approximately 213 members and guests.

Voting members were given a form that registered them to vote, confirmed they were given the annual report and the current year’s budget, approved the minutes from last year, and approved the reports of the chairperson and manager. A total of 148 Members filled out forms to vote at the annual meeting.

Those attending the meeting were given a registration gift of a pizza cutter, a Mid-Dakota calendar, a copy of the annual report, and a Fiscal Year 2023 budget summary. Members and guests were also given a \$5 beef gift certificate. Everyone attending was given an opportunity to register for a DeWalt Bluetooth speaker, charger, and battery with a value of \$150.00 at the location where they attended the meeting. A Grand Prize, which was a DeWalt Radio with two batteries, a charger, and a bag (\$500.00 value) was purchased, and all who attended the meeting were given a chance to win. Winners of the DeWalt Speaker were Ramona Ufen, Miller (Miller office); Deanne Ness, Huron (Huron office); Kathy Voorhees, Wessington Springs (Wessington Springs office); Tim Jost, Onida (Gettysburg office); and Everett Putnam, Pierre (Water Treatment Plant,

Pierre). The winner of the DeWalt Radio was Karen Wagner, Wessington Springs.

There wasn’t a contest for the expired director position in Rural Director District 2, so Leslie Brown retained her seat. The City of Huron reappointed Darrell Raschke for the expired term. There wasn’t a contest for Rural District 5, so Rick Benson retained his seat.

The directors for the Mid-Dakota Rural Water System, Inc. board are as follows: Rural Director District #1 – Mr. Steve Robbennolt; Rural Director District #2 – Ms. Leslie Brown; Rural Director District #3 – Mr. Chuck Steptoe; Rural Director District #4 – Mr. Lennis Fagerhaug; Rural Director District #5 – Mr. Rick Benson; Municipal Directors at Large – Mr. Dwight Gutzmer and

Mr. Jim McGillvrey; Huron Directors – Mr. Jeff McGirr and Mr. Darrell Raschke.



THE NUMBER OF MEMBERS WHO FILLED OUT A VOTING FORM:

OFFICES	MEMBERS
Miller Operations & Maintenance Center	28
Oahe Water Treatment Plant	41
Gettysburg Field Office	12
Huron Field Office	54
Wessington Springs Field Office	11
Total Members Filling out a Voting Form	148

2023 ANNUAL MEETING PRIZE WINNERS



Deanne Ness



Everett Putnam



Ramona Ufen



Karen Wagner



Kathy Vorhees



Tim Jost

BODIES OF WATER

Did you know that our planet is covered with lots of different bodies of water? These watery places come in all shapes and sizes, and they're super cool!

Let's start with oceans. Oceans are the biggest bodies of water on Earth. There are five oceans: the Pacific, Atlantic, Indian, Southern (or Antarctic), and Arctic Ocean. They're so vast that they cover most of the Earth's surface. Oceans are home to amazing creatures like whales, dolphins, and colorful fish.

Next up, we have rivers. Rivers are like natural streams of water that flow from high areas like mountains down to lower places like seas or other rivers. They're fantastic for animals and plants that need water to survive. You might have seen ducks swimming or fish jumping in rivers!

Lakes are another kind of water body. They're like big puddles or bowls filled with water. Some lakes are tiny, while others are enormous! Lakes can be home to different kinds of fish and plants. They're great spots for fishing or just enjoying a peaceful day by the water.

Ever heard of a pond? It's like a small lake, but usually, it's even smaller and shallower. Ponds can be found in parks or forests, and they're home to frogs, turtles, and colorful dragonflies!

Let's talk about seas. Seas are like big salty lakes that are connected to oceans. They're not as vast as oceans, but they're still pretty huge! Seas have their own unique creatures and sometimes beautiful coral reefs.



Last but not least, we have streams and creeks. They're like tiny rivers! They can be found in forests or mountains, and they're important for lots of animals to get their water.

Remember, all these bodies of water are super important for plants, animals, and people too! They help keep our planet healthy and are awesome places to explore and have fun!

So, next time you see a puddle after the rain, a big lake, or a flowing river, think about the amazing world of water around us!

SEARCH AND FIND

- | | | |
|---------|-----------|------------|
| OCEAN | LAGOON | TRIBUTARY |
| POND | SOUND | HOT SPRING |
| STRAIT | BROOK | RIVER |
| DELTA | CANAL | GULF |
| LOCH | GEYSERS | ESTUARY |
| CREEK | LAKE | RESERVOIR |
| RAPIDS | BAY | WETLAND |
| OASIS | INLET | WATERWAY |
| SEA | FJORD | SPRING |
| STREAM | MARSH | |
| CHANNEL | WATERFALL | TIDAL POOL |





2024 LEGISLATIVE PREVIEW: ADVOCATING FOR RURAL WATER SYSTEMS

As we step into 2024, the South Dakota Association of Rural Water Systems (SDARWS) gears up for an eventful year of legislative efforts on both the state and federal levels. Our mission is clear: to be the loudest voice in the room when it comes to advocating for water and wastewater issues in the political arenas. This article provides an overview of the critical issues and activities SDARWS will be involved in throughout the year.

Advocacy on the State Level

SDARWS takes its role as strong and tireless activists for rural water and wastewater seriously. We continuously monitor and engage with a wide range of Bills that are crucial to the well-being of water and wastewater systems in South Dakota. Some of the key areas we will focus on at the state level include:

1. American Rescue Plan Act (ARPA): Building on the success of the 2022 Legislative Session, where \$600 million was directed to benefit water projects, we continue to push for further allocation of the remaining \$100 million (+) in ARPA funds. Our efforts to secure these additional funds were unsuccessful in the 2023 session; they remain in the state coffers, but we are determined to advocate for their allocation to water projects in the 2024 session.

2. Bi-Partisan Infrastructure Law (BIL): Monitoring and engaging with this law ensures that water and wastewater systems receive the attention and funding they deserve as part of the broader infrastructure plan. This includes fair and equitable funding distribution of SRF funds and providing needed assistance with initiatives to address Lead Service

Lines and PFAS contamination.

3. Pipeline Task Force Recommendations: Working closely with the authorities, such as the Public Utilities Commission (PUC), addressing issues and recommendations related to pipeline infrastructure. Including carbon delivery pipelines and the plethora of concerns inherent to the case.

4. 1926b Court Cases: We will watch legal developments impacting rural water systems and the protections offered through 7 USC 1926(b). We are exceptionally watchful of efforts to try and circumvent or weaken the protections provided under this statute.

5. Rural/Municipal Service Territory Issues: Advocating for fair and sustainable service territories to support rural communities' water needs. This includes 1926(b) issues spoken of earlier. Still, it also recognizes the autonomy of rural and municipal systems to exercise self-governance and control through public ownership and civic authority.

6. South Dakota One-call: Ensuring efficient and streamlined processes for locating, excavating, and constructing all infrastructure that involves digging or moving earth. South Dakota One Call is essential in protecting underground pipelines and water and wastewater infrastructure.

7. State Regulatory Issues: Engaging with state regulators to represent the interests of rural water systems. SDARWS will be particularly engaged in Lead Service Line inventories

...continued on page 13

MAKING SENSE OF YOUR WATER BILL: WHAT YOU NEED TO KNOW



Understanding how water utilities decide on rate changes can help you, the consumer, better understand the value of what you're paying for. Here's a breakdown of what goes into those decisions and how they impact your monthly bill.

Providing clean, potable water to your community is no small task. It's a long-term commitment that requires a lot of resources. The biggest of these resources? Money. When you pay your water bill, that money goes back into paying debt as well as maintaining and improving the system.

One of the most fundamental interactions we have with our local water utilities isn't just when we turn on the faucet but also when the bill arrives in the mail or our inbox. Both these experiences, obtaining water and understanding the charges for it, should be seamless and transparent.

Every time we turn on the tap, we expect clean, safe water to

come out. This expectation isn't just about the physical infrastructure but also trust. We trust our water utility to maintain high standards, and they, in turn, rely on our understanding of the costs and efforts involved. Water utilities are unique in that they provide a product that is regularly tested to meet community health needs. Every drop of water is intended to be drinkable, regardless of its intended use.

When the bill arrives, it's more than just a notice. It's a reflection of your consumption, the utility's expenses, and the value it provides to its members. Any changes to this bill, especially unexpected ones, can lead to confusion or even frustration.

The relationship between a water utility and its members is built on more than just pipes and bills; it's constructed on trust. And trust, like any relationship, thrives on open,

transparent, and consistent communication.

Utilities often use a Capital Improvement Plan (CIP) to forecast and plan expenses. It helps them see what rates might look like years down the road. Regular rate updates and good communication help avoid sudden and surprising hikes in your bill.

Typically, a water bill has two main parts:

Minimum Rate: This is the basic charge for having water service. It covers big, long-term expenses like infrastructure projects and servicing debt.

Commodity Rate: This depends on how much water you use. It covers the day-to-day operations of getting water to your home, like treatment and distribution.

For fairness, larger households or properties with bigger water needs might see a slightly higher base charge.

Looking at a utility's finances over several years can give clues about its health and future plans. When a utility is reinvesting wisely in infrastructure and expanding its services, it's a good sign for the community.

For those of us with an agricultural background, depreciation is a familiar term, often associated with managing investments and optimizing our tax position. Just as we account for the wear and tear on our equipment and structures to ensure our operations run efficiently, our water utility also plans for the natural aging of its infrastructure.

In a water system, depreciation isn't just a financial concept; it's a practical reality. Assets like treatment plants and distribution networks gradually decline in efficiency and effectiveness. Recognizing depreciation on these assets is more than an accounting practice—it's an acknowledgment that these vital components require attention and reinvestment.

A forward-thinking utility sees depreciation as a signal to plan ahead. By setting aside funds today – much like a farmer who plans for next season's seed or equipment repair – the utility prepares to maintain and enhance the system's integrity. This foresight ensures that when parts of our water system need updating or replacement, the resources are there to do so without placing a sudden burden on us, the members.

When we talk about reinvesting in our water system, it mirrors how we think about reinvesting in our land and tools – it's about longevity and prosperity. Allocating funds for future improvements means that our water system can remain robust and capable of supporting our needs, just as

our ongoing investments ensure that our farms can continue to flourish for generations to come.

In this light, depreciation is not just a line item but a measure of our utility's commitment to sustaining the lifeline of our community: our water supply. It reflects a shared understanding that to preserve and enhance the value of our collective investment, we must continually reinvest with foresight and purpose.

As our community grows and the demands on our water system increase, it's not just about ensuring we have clean and safe water – the capacity of our system becomes equally important. Maintaining adequate water pressure is as crucial as the rigorous health standards that our system operations specialists consistently test and monitor.

Ideally, the overall value and capacity of our member-owned water system should grow over time, surpassing the rate of inflation. This isn't just about numbers; it represents our collective foresight in improving and expanding the system to meet the increasing water needs of our community members, including those in agriculture who rely heavily on water for their livelihoods.

Just as a farmer anticipates the need for more resources to support a larger harvest, our utility plans for the future. We must ensure that our infrastructure can keep up as members' water usage evolves

– whether it's expanding operations or supporting new homes and businesses. This is why a portion of the funds collected from water rates is directed toward scaling up the system, maintaining adequate water pressure, and ensuring reliability for every member, every time they turn on the tap.

When you look at your water bill, it's more than just a ledger of usage. It's a snapshot of our collective investment in a resource that's vital for both our daily lives and our economic well-being. Understanding the intricacies of rate determination helps illuminate the broader picture: each dollar is a building block in a structure designed to sustain our community's growth and health.

Always remember, when we talk about investing in our water system, we're talking about investing in the foundation of our community's prosperity. Just as we care for our crops and herds, we must nurture and develop our water system. It is a commitment that goes beyond today, securing a thriving and well-watered future for all members.

In this way, paying our water bill is not just a routine part of living in our community; it's an active contribution to an ever-improving, robust water system that supports each member's needs, ensuring the health and vitality of the place we call home.

When you look at your water bill, it's more than just a ledger of usage. It's a snapshot of our collective investment in a resource that's vital for both our daily lives and our economic well-being.



Over 75 South Dakotans Attended the 2023 WaterPro Conference in Aurora, CO.

The recent National Rural Water WaterPro Conference at the Gaylord Rockies Resort and Convention Center in Aurora, Colorado, witnessed an impressive turnout from South Dakota, with over 75 attendees from South Dakota making their mark. The South Dakota Association of Rural Water Systems (SDARWS) made waves from the get-go, starting the week on a high note by securing the esteemed Outstanding Achievement in Communications, Publications, and Public Relations award for the fourth time in seven years. Within SDARWS' array of communication mediums lies the *Quality on Tap* magazine – a collaborative publication crafted by SDARWS and shared among 17 rural water systems. Notably, South Dakota stands as the sole state producing a cooperative water-centric magazine.

SOUTH DAKOTA ASSOCIATION OF RURAL WATER SYSTEMS SHINES ON A NATIONAL STAGE



The SDARWS Team accepting the 'Outstanding Achievement in Communications, Publications, and Public Relations' from the National Rural Water Association.

The excitement continued as the SDARWS team took center stage in the spirited Rural Water Feud competition. Led by Jeremiah Corbin, Kurt Pfeifle, Jennifer Bame, Paul Dorwart, and Gavin Graverson, the team triumphed over Minnesota Rural Water, claiming victory at the Membership Appreciation Luncheon. Their win was no small feat, earning them a substantial \$5,000 credit at USA BlueBook. Demonstrating their prowess, Corbin and Bame also excelled in the "fast money" round, further bolstering the credit by an additional \$2,500, resulting in an impressive total of \$7,500.



SDARWS Rural Water Feud team with their \$7,500 prize from USA BlueBook

The talent and artistry of SDARWS members extended beyond the competition floor. Paul Dorwart and Kevin Christenson showcased their photographic skills in the Rural Water on Display Photo Contest. Dorwart secured second place in the "WaterWorks" category, while Christenson clinched first place in "Water in Rural America" and claimed the prestigious "Grand Prize" for the best overall picture, underscoring the talent within the South Dakota contingent.

Not merely participants, SDARWS members were also invited to share their expertise through informative sessions at the conference.

Communications and Marketing Coordinator Jennifer Bame spearheaded a session titled “Public Relations and Customer Engagement,” highlighting the *Quality on Tap* publication to a wide audience, while Executive Director Kurt Pfeifle and Deputy Director Jeremiah Corbin jointly hosted a presentation titled “Getting Results From Your Experts.” Their contributions added value to the conference, further highlighting the knowledge and professionalism within the rural water community.

Reflecting on the event, it was a resounding success for SDARWS in an exceptional location. The camaraderie, skill, and dedication displayed by South Dakota’s rural water professionals underscored the association’s commitment to excellence and innovation in serving rural communities.

The achievements at the National Rural Water WaterPro Conference stand as a testament to the dedication and expertise within SDARWS. As South Dakota continues to shine on a national platform, it reaffirms the association’s pivotal role in championing rural water systems and ensuring the provision of safe, reliable water services to communities across the state.

Established in 1979, SDARWS is a nonprofit organization located in Madison, SD, committed to supporting the needs of rural water and wastewater systems in South Dakota. Its primary mission revolves around assisting and promoting the interests of its members – comprising water and wastewater systems, industry professionals, and stakeholders – ensuring they have the resources and support necessary to provide safe and reliable water services to rural areas.

One of the pivotal roles of SDARWS is to serve as a unified voice for rural water systems, representing their interests at the state and federal levels. The association actively engages in legislative advocacy, working with policymakers to address issues pertinent to rural water infrastructure, funding, and regulatory compliance. By leveraging collective expertise and advocating for favorable policies, SDARWS helps secure vital resources for its members, enabling them to upgrade and maintain infrastructure, adopt advanced technologies, and comply with evolving environmental standards.

Education and training lie at the core of SDARWS’s initiatives. The association offers a diverse range of training programs, workshops, and certifications aimed at enhancing the skills and knowledge of water and wastewater professionals. These educational opportunities cover various aspects of utility management, technical operations, safety protocols, and regulatory compliance, empowering personnel to effectively manage and maintain water systems.

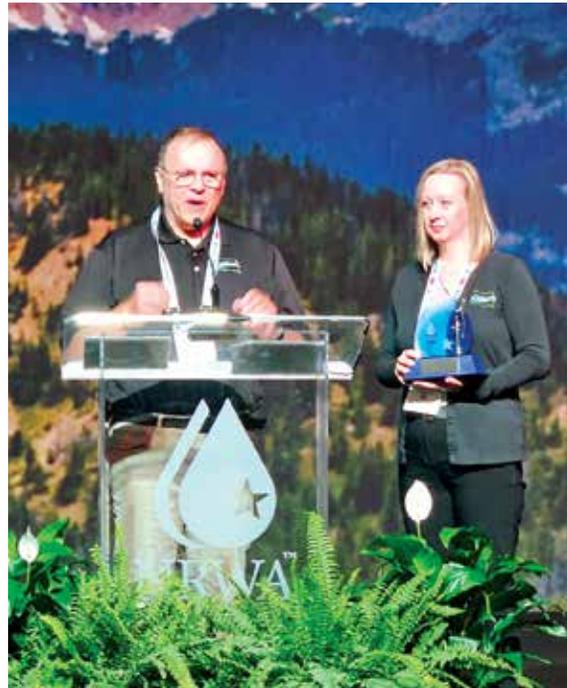
Moreover, SDARWS fosters a collaborative network where members can exchange ideas, share best practices, and learn from each other’s experiences. Through conferences, seminars, and networking events, the association facilitates invaluable opportunities for professionals to connect, learn about emerging trends, and address common challenges faced by rural water systems.

The commitment to excellence and innovation within SDARWS is evident through its emphasis on embracing technological advancements. The association actively promotes the adoption of cutting-edge technologies, encouraging the implementation of sustainable practices and efficient solutions. By staying at the forefront of innovation, SDARWS assists its members in optimizing operations, reducing costs, and improving service delivery to rural communities.

SDARWS’s dedication to community extends beyond technical assistance. The association values community engagement and outreach, recognizing the importance of

public education on water conservation, quality, and safety. Through outreach programs, SDARWS educates the public on the significance of responsible water usage and the role individuals can play in preserving this invaluable resource.

The South Dakota Association of Rural Water Systems plays a pivotal role in supporting and empowering rural communities across the state. Through advocacy, education, technological innovation, and community engagement, SDARWS continues to be a driving force in ensuring that rural areas have access to safe, clean water and effective wastewater management. As it moves forward, the association remains steadfast in its commitment to enhancing the quality of life for South Dakota’s rural residents, demonstrating that even the smallest drops can make a significant ripple in the community’s well-being.



SDARWS Executive Director Kurt Pfeifle and Communications & Marketing Director Jennifer Bame address the crowd at the 2023 WaterPro Conference in Aurora, CO.

PERKINS COUNTY RURAL WATER SYSTEM

Perkins County Rural Water System, Inc. (PCRWS) stands as a testament to the power of community collaboration and perseverance in ensuring access to clean water. The journey of PCRWS, from its inception to its ongoing expansions, exemplifies a community's dedication to securing a vital resource for its residents.

A Vision Takes Root (1982-1993)

The seeds of PCRWS were sown in 1982 when a group of farmers, ranchers, and local representatives were approached by the Southwest Water Pipeline Project with an ambitious proposal to provide water to Perkins County. However, it wasn't until 1992, when the Southwest Water Authority reintroduced the idea to the county, that momentum began to build.

A dedicated committee comprising approximately 25-30 individuals from diverse backgrounds across the county convened in 1992, leading to the formation of PCRWS. A volunteer Board of Directors, representing different districts within the county, was established to guide the initiative.

From Vision to Reality (1993-1999)

In March 1993, PCRWS was officially organized as a non-profit entity, backed by initial funding from the State of South Dakota in the form of two \$50,000 grants under the State Water Plan. The feasibility study commissioned by PCRWS, conducted by KBM, Inc. of Grand Forks, ND, and The Alliance of Rapid City, validated the potential of building a distribution system and purchasing water from Southwest Water Authority.

The next several years were spent working with US Congress, towns of Lemmon and Bison, United States Fish & Wildlife Service, and the Grand River Grazing Association. In 1998, both of the towns signed a contract with Perkins County Rural Water to furnish them with 100% of their water needs. The pivotal moment arrived in the spring of 1999 when the Governor's office and the State legislature sanctioned PCRWS, earmarking one million dollars for the Southwest

Pipeline construction in North Dakota. The system engaged in persistent lobbying efforts at the federal level, ultimately resulting in the US Congress passing an authorization bill in 1999 (Public Law 106-136) to support the construction of the distribution pipeline in Perkins County. The authorization stated that the federal government would cost share 75% grant money of 28 million dollars to build the distribution pipeline in Perkins County. The appropriation was spread over at least six years of construction time.

Building Foundations and Expansions (2003-Present)

PCRWS secured the purchase of 400 gallons per minute of water plus any excess water in the line from Southwest Water Authority, paving the way for distribution to Perkins County Rural Water members. The system embarked on initial construction in 2003, officially breaking ground on May 1, 2004.

Over the ensuing years, PCRWS achieved milestones, completing Phases I to VIII in 2012 and initiating the repayment of \$5.144 million over 40 years from the state in 2015. Ongoing projects such as the DOT-mandated realignment on highways and the installation of an automatic meter reading system underscore the commitment to modernization and efficiency.

A Testament to Community Commitment

The evolution of PCRWS embodies the dedication and resilience of a community that came together to secure a reliable water supply. From initial discussions to navigating legislative channels and overseeing infrastructure development, PCRWS stands as a beacon of community-driven initiatives ensuring a fundamental resource for generations to come.

As PCRWS looks towards the future, it continues to uphold its commitment to providing accessible and reliable water to the residents of Perkins County, ensuring a thriving and sustainable community for years ahead.

PERKINS COUNTY RURAL WATER SYSTEM

DIRECTORS:

Lodgepole District

President – Donald Melling Jr.

Bison District

Vice President – Brian Morris

Lemmon District

Secretary – Lynn Frey

Municipal Appointed Directors

Town of Bison

Treasurer – Luke Clements

City of Lemmon

Pat Dalzell

STAFF:

O&M Manager – Shiloh Baysinger

O&M Operator – Eric Newman

Office Manager – Brandi Baysinger

Attorney – Eric Bouge

STATISTICS:

Hookups: 883

Miles of Pipeline: 850

Water Source: Southwest Water Authority,
ND

Counties Served: Perkins

Towns Served Individual: Lemmon, Bison



Perkins Co. Office in Bison, SD



Booster Station on Highway 20



Main pump station near Lodgepole.

RURAL WATER CROSSWORD & WORD SCRAMBLE CONTEST

WINTER VACATION DESTINATIONS

Down

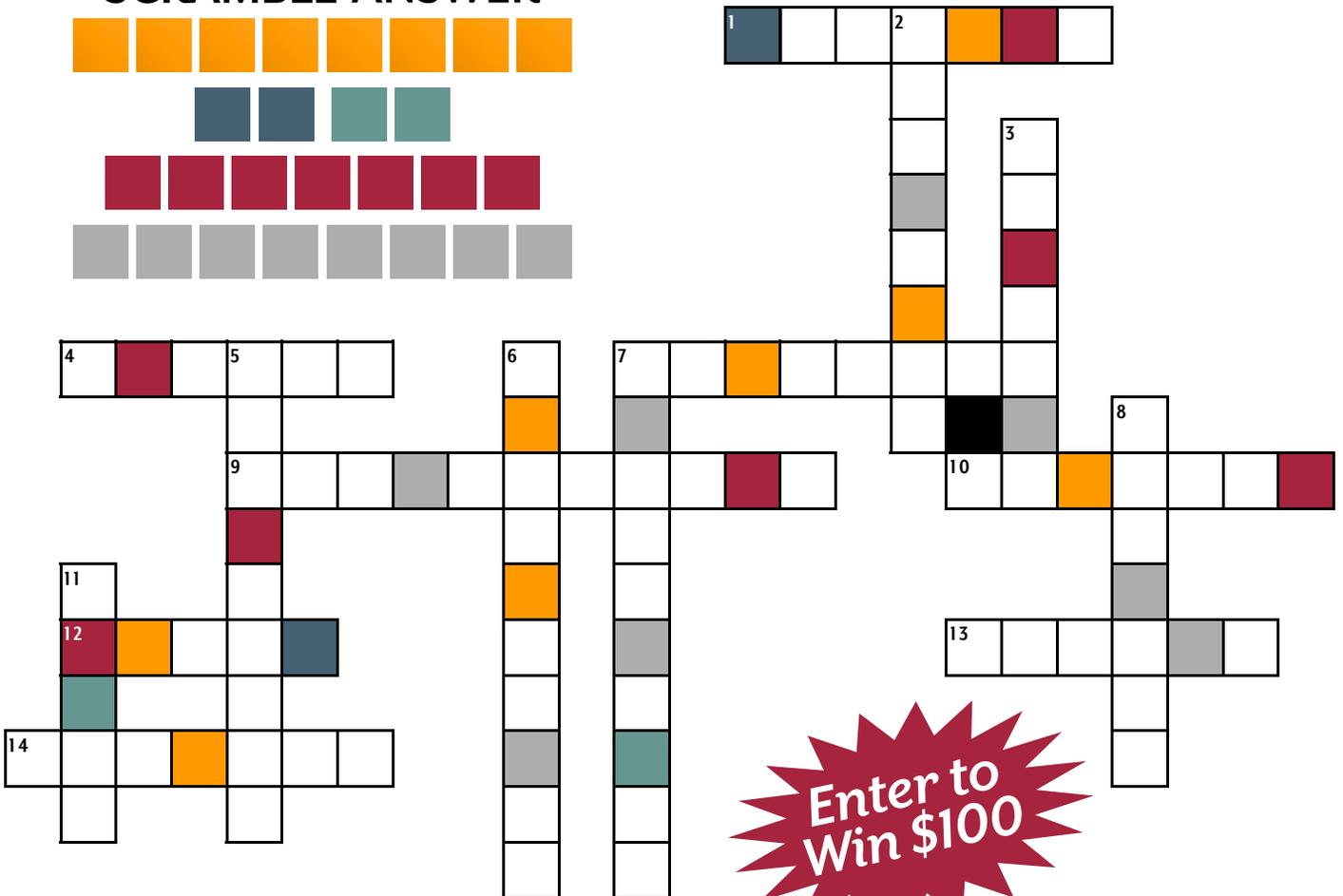
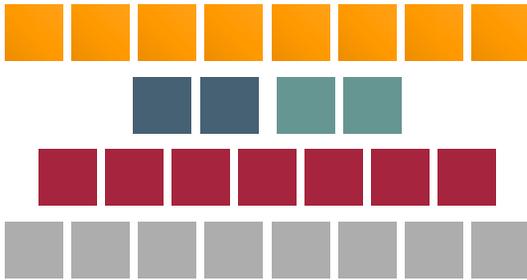
2. Gambling empire
3. Popular desert retirement destination
5. Land down under

6. US island territory
7. Has its faults
8. Third largest island in the Caribbean
11. European peninsula

Across

1. Northern Lights and Blue Lagoons
4. Luau location
7. Rocky Mountain ski state
9. Alpine country
10. Islands north of Cuba
12. Largest gulf state
13. South of the border
14. State of many keys

SCRAMBLE ANSWER



RULES: Use the colored squares in the puzzle to solve the word scramble above. Call your Rural Water System (See page 2 for contact information) or enter online at www.sdarws.com/crossword.html with the correct phrase by January 15, 2024 to be entered into the \$100 drawing.

Only one entry allowed per address/household. You must be a member of a participating rural water system to be eligible for the prize. Your information will only be used to notify the winner, and will not be shared or sold.

Congratulations to Don & Lura Kirkpatrick with West River/Lyman-Jones who had the correct phrase of "Everything Comes Back to You" for January 2024.

and replacement and issues such as PFAS and the UCMR-5 issued by EPA.

8. Health Care, Property & Liability, and Worker's Comp. Insurance:

Supporting measures that benefit water wastewater system employees and their coverage needs. Always on the lookout for increased efficiencies and lower premiums.

9. Permitting Process and Fees for Railroad Crossings:

This seems to be a perennial issue. When you think you've "put it to bed," something new arises. An effort in the last Legislative Session to increase crossing fees and add new terms to crossings is an excellent example of how this issue keeps returning. SDARWS will always be watchful and address issues related to railroad crossings to enhance water infrastructure development and protection.

10. Economic/Workforce Development: Promoting initiatives that foster workforce development in the water and wastewater sector. This will include SDARWS's continued support of the Water & Wastewater Apprenticeship program crafted by NRWA and approved by the U.S. Department of Labor.

Advocacy on the Federal Level

SDARWS collaborates closely with the National Rural Water Association (NRWA) in congressional efforts to bring about positive change for rural water systems. Some of our main focuses on the federal level include:

1. EPA Regulations: Monitoring and advocating for regulations that support and protect rural water systems. With a particular emphasis on the Unregulated Contaminant Monitoring Rule (UCMR) fifth (5) version. This includes the "forever chemicals" such as PFAS. It will also involve monitoring the developments and funding for the Lead Service Line Inventory and replacement programs. The latter is addressed in the Bipartisan Infrastructure Law (BIL) passed by Congress in prior years.

2. Funding through EPA and USDA – Rural Development:

Ensuring that rural water projects receive federal financial support. SDARWS will especially keep a watchful eye on funding provided through the USDA – Rural Development Water & Environment Program (WEP) and funds provided to the states by EPA through the State Revolving Fund (SRF) program. Both of the preceding are crucial to the advancement of rural water and wastewater.

3. Training and Assistance Programs:

Supporting federal water, wastewater, and source water programs, including Circuit Rider programs that offer valuable assistance and training. The support and advocacy are provided as we work in connection with our partners at the National Rural Water Association (NRWA).

4. Farm Bill: Actively participating in developing and advocating the next Farm Bill, scheduled for consideration and adoption in 2025. Farm Bills are considered and reauthorized every five years. Congress is busy at this very moment writing the next Farm Bill for consideration in 2025. SDARWS and NRWA are in constant contact with our Congressional Delegations to ensure that the language of the next Farm Bill is favorable to South Dakota.

5. Federal Authorization and Funding for Water Projects:

Monitoring and advocating for federal authorization and funding for vital water projects in South Dakota, including large Bureau of Reclamation Projects and projects utilizing traditional financing paths through Rural Development and EPA. Three large projects are currently under consideration and development in South Dakota. Water Investment in Northern South Dakota (WINS); Western Dakota Regional Water System and Dakota Mainstem Regional Water System. These projects potentially represent billions (with a "B") of dollars of water investment in our great state.

Conclusion: Join the Advocacy Chorus

In 2024, SDARWS anticipates a busy year of legislative advocacy at the state and federal levels. We invite everyone to actively engage in political and legislative issues related to rural water and wastewater systems. By joining us in telling the story of water and wastewater needs loudly and proudly, we can ensure that rural water systems receive the support and attention they deserve.

With your support, SDARWS is confident that 2024 will be a prosperous year for rural water and wastewater systems in South Dakota. Let us stand together as a united voice and make a difference for our communities and the future of water infrastructure.

Join us in advocating for quality on tap!
Together, we can make a difference.



IT'S TIME TO WINTERIZE YOUR HOME

A quick step outside and a glance at the calendar will remind you of the inevitable – colder temperatures are on their way. For South Dakotans, winter is just a way of life. Taking a little time and the proper steps to winterize your home – and especially your pipes – in preparation for the cold and snow, you can save yourself time and money, and unnecessary heartache.

A broken pipe can add up to big water losses. A 1/8 inch hole can lose 296,000 gallons of water over a three month period of time – about 3,200 gallons a day. That is equivalent to the amount of water that one person will use in a month of normal use. To put things into perspective – it is enough water to fill an 850 square foot basement with six inches of water in just 24 hours. Below are some steps you can take now to winterize your home and keep your pipes from freezing this winter.

Insulate your pipes

Pipes bursting in winter are a homeowner's worst nightmare. Insulate pipes in areas of your home that are not well heated – such as crawl spaces and attics. Wrap them with pre-molded foam rubber sleeves or fiberglass insulation – both of which can be found at your local hardware store. Another option can be to install heat tape – which is basically a special electrical cord that is wrapped around your pipes and emits heat. It is crucial to install UL-approved heat tapes according to manufacturer's instructions so as to not cause an accident or fire. The heat tape should be used on both the water pipes as well as the valves that shut off the water pipes. If you already rely on heat tape to keep your pipes from freezing, inspect it thoroughly to

make sure it is working properly as it can burn out after a number of years.

Know where your master shut off and service line valves are located

If there is an emergency, you will need to know where your master shut off valve is in a hurry. If your water meter is in your basement, the valve should be close by. Your service line water valve shuts off water to your entire property ahead of your water meter – and should be marked with a sign.

Inspect your meter pit

You can cover the pit with straw or other insulating material if desired to further protect the meter and pipes. Also remember to mark the location of your meter pit to avoid damage from snowplows and other equipment. If it looks damaged, contact your local rural water provider to come and check it out.

Disconnect outside hoses and faucets

It is very important to disconnect and drain your outside hoses. You should also drain your outside faucets by installing an inside shut-off valve and drain if the outside faucet is not self-draining. In-ground lawn sprinklers also need to be drained before winter hits.

Seal Outside Openings and Cracks

Locate places along outside walls, foundations, sill plates, doors and windows that may allow cold air to penetrate your home – and seal with caulk, foam or fiberglass insulation. Close any basement windows and access doors and make sure they are properly sealed.

OTHER WINTERIZING TIPS

- Clean your gutters! Gutters clogged with leaves and debris can form ice dams, which can cause water to seep into your house and cause damage. Also check to make sure your downspouts are carrying water away from your home's foundation to further prevent flooding or water damage.
- If you are going to be away from your home for a long period of time, have your rural water system shut off your water.
- Keep sink cabinet doors open during cold spells or winter power outages to allow warm air to circulate around the pipes.
- Trim trees to prevent snow and ice from weighing them down and causing breakage – possibly damaging your home or vehicles.

Have a Merry Christmas and a Happy New Year!



From the Mid-Dakota Staff and Board of Directors



Rate Table Effective January 1, 2024

501 Residential 1-Unit	
\$44.00	per month minimum bill
\$5.65	per 1,000 gallons 1st 33,000
\$8.05	per 1,000 gallons over 33,000
502 Rural Household 2-Units	
\$54.00	per month minimum bill
\$5.65	per 1,000 gallons 1st 10,000
\$4.62	per 1,000 gallons next 56,000
\$8.05	Per 1,000 gallons over 66,000
504 Rural Household 4-Units	
\$72.00	per month minimum bill
\$5.65	per 1,000 gallons 1st 10,000
\$4.62	per 1,000 gallons next 122,000
\$8.05	per 1,000 gallons over 132,000
506 Rural Household 6-Units	
\$89.00	per month minimum bill
\$5.65	per 1,000 gallons 1st 10,000
\$4.62	per 1,000 gallons next 188,000
\$8.05	per 1,000 gallons over 198,000
511 Livestock	
\$32.00	per month minimum bill
\$4.62	per 1,000 gallons 1st 300,000 (per year)
\$5.65	per 1,000 gallons 301,000 to 700,000 (per year)
\$8.05	per 1,000 gallons over 700,000 (per year)
161, 162, 164, 165 Special Class I & II	
\$16.40	per GPM per month minimum bill
\$28.00	per GPM per month demand charge
\$0.61	per 1,000 gallons
163, 166 Special Class III	
\$4.69	per Pers (equiv) per month minimum bill
\$5.70	per Pers (equiv) per month demand charge
\$0.61	per 1,000 gallons up to contract amount
\$8.05	per 1,000 gallons over contract amount

1 Minimum & demand charges do not include any water.
 2 Livestock (511) water allocations are annual use, not monthly.
 3 "equivalent" population "person" = contract GPD ÷ 270

After Hours or Emergencies
 Call Mid-Dakota
 TOLL FREE at: 1-800-439-3079



For online bill paying:
www.mdrws.com

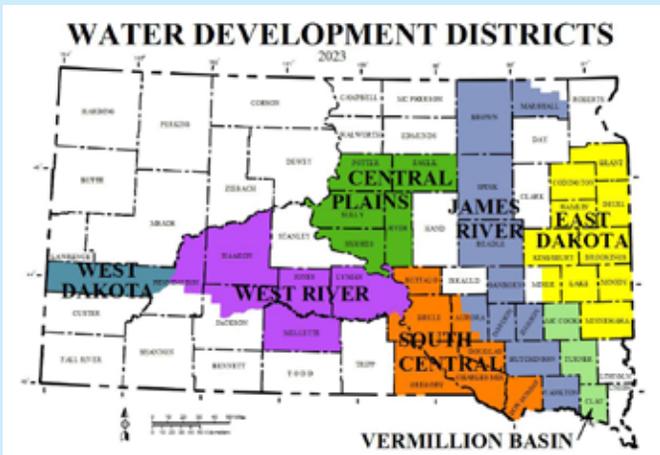




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WATER MATTERS

WATER DEVELOPMENT DISTRICTS



Water Development Districts (WDDs) are political subdivisions of the State. WDDs promote the conservation, development, and proper management of water resources according to district priorities. They can provide technical, organizational, and financial assistance to prospective and existing projects and activities. While sharing many common efforts, each of the seven existing WDDs (see map) have developed programs and expertise designed to address those issues most important to their area.

Each WDD is governed by an elected Board of Directors, consisting of 5, 7, or 9 members, depending on population. The Board hires or contracts for staff and other services as necessary. WDDs have a limited taxing authority, being able to levy a tax of no more than thirty cents per thousand dollars of taxable valuation (0.3 mill). They also pursue external grant support for priority activities.

If an organization, entity, group or individual has a project or activity that needs technical, organizational, or financial assistance, contact the WDD for that area. Staff has extensive experience in developing and supporting projects. They can assist in preparing an application to include a project on the State Water Plan, an important step if a project needs state or federal assistance. They can also help project sponsors search for funds from other sources.

FOR MORE INFORMATION

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James River WDD – Dave Bartel
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Central Plains WDD – Lynette Eckert
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South-Central WDD – Peg Haenfler
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