4665 2nd Street SW, Dickinson, ND 58601-7213



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About Your Drinking Water

It's your quality water and that's why you deserve to Know the Facts. So here goes....

While our first mission "Quality Water for Southwest North Dakota" continues to be a reality, our second one is "Affordable" Quality Drinking Water" for the people it serves. People like you.

The Facts:

- Being a **Political Subdivision** allows SWA to keep purified water affordable
- SWA's Water Quality has **Always** met and/or exceeded State Health & EPA requirements
- SWA remains dedicated. First, to You our existing
- Energy companies buy only "excess" raw (untreated) water at a premium
- Selling excess untreated water helps keep our customers' rates down

Visit us at: SWwater.com to learn more



WaterWorks



OFFICIAL PUBLICATION OF SOUTHWEST WATER AUTHORITY AND THE SOUTHWEST PIPELINE PROJECT

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Reverse Osmosis?

It is the most advanced way to

filter impurities from water by forc-

ing water under pressure through

tiny spaghetti-like filaments that

remove virtually everything, both

Treatment Plant is cutting-edge

technology in the treatment pro-

cess. SWA continues to ensure

quality water for everyone served

by the Southwest Pipeline Project

Ultra Filtration & Reverse Osmosis

"Your efforts are critical

seen and unseen! This Water

What is Ultra Filtration and

From Mary Massad, Manager/CEO

GENERATIONS to COME: Not many years from now, a new generation will grow up with quality water that more than 48,000 people have already come to enjoy. The new generation will have little knowledge of the teamwork; persistence and financial support required that made a vision back in the 1970's a reality for the Southwest Water Authority and the Southwest Pipeline Project. All they will know is that they grew up with reliable, safe, quality water

delivered to their homes 24/7/365.

WATER OUALITY: With a goal to keep our water rates affordable and reach as many people as possible, we've consistently minimized construction costs of building the essential water pipelines. For example, we have continued to obtain gratis easements on our rural pipelines to build our more than 4,000 miles of pipeline (to date). And, although we still have many more miles to build, rest assured, we will NEVER compromise on the quality of your water. So now I have the pleasure of telling you why we can all be very proud.

WATER GOOD ENOUGH to BOTTLE

Our big news comes in "FOUR" very important letters: RO and UF. They stand for Reverse Osmosis and Ultra Filtration, the water treatment



to purify drinking water. That's an undisputed fact.

The Southwest Pipeline Project fired up the new state-of-the-art WTP in May. SWA began water service to the City of Center, City of Stanton, the City of Hazen, and the customers previously served by the City of Beulah (including Zap and Country Club Estates south of Beulah). The citizens of Mercer County are now receiving quality water from the new OMND WTP. SWA hosted a grand opening in August.

COLLABORATION that WORKS

As a team with an outstanding 15-member Board of Directors. State elected officials, and a hardworking staff; we have remained dedicated to our original mission of Quality Water for Southwest North Dakota. 6

towards providing water for residential, agricultural, and industrial use during this time of rapid growth in west-

Treatment Filaments

ern North Dakota. Thank you for your hard work and best wishes as you continue to expand the Southwest Pipeline Project."

> - Jack Dalrymple, Governor of North Dakota

Friendly Reminder for Meter Readings

If you're a pasture-tap customer you should have received notice for your meter reading. Due back by October 20th, you can now submit meter readings by email, online, or by calling it in. Remember to include all 7 digits.

1 2 3 4 5 6 7

www.SWwater.com 888.425.0241 www.SWwater.com

OMND Reverse Osmosis and Ultra Filtration Water Treatment Plant

Determining the best water treatment process is a simple matter of comparing the process to other alternatives. Sticking to our Mission: Quality Water for Southwest North Dakota, there was only one choice which was to construct a state-of-the-art WTP using Ultra Filtration (UF) and Reverse Osmosis (RO). That's because together they are the most advanced water treatment technology available today, which is why the ND State Water Commission chose to construct the RO UF Water Treatment Plant.

Aptly named for the areas it serves: Oliver, Mercer, and North Dunn (OMND), the OMND Water Treatment Plant is currently distributing more than 600,000 gallons of water per day to the residents of Center, Hazen, Stanton, Zap, and Country Club Estates. The 14.5 million dollar facility, **OMND** Water Treatment Plant, uses Ultra

Filtration (UF)

and Reverse

Osmosis (RO) to treat water and soften water from Lake Sakakawea. The construction of this new-age treatment facility defines clean, potable water for both residents and livestock alike all while cutting long-term costs.

The WTP has also been built to serve Missouri West Water System along with providing future consumption for Dodge, Halliday, Golden Valley, Dunn Center, Killdeer, all regional power plants and coal mines within the counties, and 1,200 rural customers. •

"Congratulations to all on the completion of this (Water Treatment) project. Bringing water to this area was no small feat. It is, in fact, the result of many years of planning and hard work by many people. It is the perfect example of how, working together, we can accomplish so much for the benefit of our citizens. Providing a clean, safe and reliable water supply has been one of my top priorities during my time in the U.S. Senate, and I am proud of all that we have done together."

> - Kent Conrad, **United States Senate**

Making a splash with 5th Graders

Many a fourth grader awaits his or her turn to make a splash. Reserved as a fifth grade honor, the "Make a Splash" Water Festival had a record turnout this year of 467 students. Complete with water hauling relays and fun water-related activities, the smiles and laughter indicated this year to be another successful "Water Education" event. "Make a Splash" included family night attended by more than 400 people! •



Tap into Saving\$

Unlike tap water, which has strict state and EPA testing requirements, bottled waters have few testing standards. The safest bottled waters are drawn from tap water sources since those sources must meet the standards mandated in the Safe Drinking Water Act.

A pint of bottled water costs from 200 to 10,000 times the cost of a pint of tap water.

"Clean, dependable water is now a reality because of the vision, determination and perseverance of many. Good water is vital to our citizens, and this new treatment plant (OMND WTP) is fulfilling that essential need."

– Rick Berg, U.S. Congressman North Dakota

State Water Commission Continues to Support **Our Progress**

Each year, southwest North Dakota receives less than 15 inches of rain. That's not nearly enough to keep wells in the area from running dry and streams and reservoirs from emptying out. That's why, in 1977, the State Water Commission began studying the difficult task of bringing enough clean water to the southwest to support the people there. The subsequent pipeline we've built has already brought water to a number of communities needing water in the southwest area. More are waiting for the project to be completed, which is why the State Water Commission is working with us to help fund the pipeline project. •

"As a member of the State Water Commission. I have followed the progress of this project, and consider it a landmark in the development of the Southwest Pipeline Project that will bring fresh, treated water to thousands of people."

> - Doug Goehring, North Dakota Agriculture Commissioner

WELCOME NEW EMPLOYEES



Misti Conzemius

Misti, a new resident to Dickinson, attended Minnesota State University. She has twelve years of experience in office management and currently serves as the Signup and Easement Assistant.

Mary Link

Mary received her Bachelor of Science degree in Energy Management, with an Associate degree in Applied Science/Process Plant Technology. For ten years, she was with the Dakota Gasification Corporation. She also has related experience with Mid American Energy and New England Power. We welcome Mary as a Water Distribution Operator.



John Schaefers

John holds a Bachelor of Science degree in Biology from Oregon State University. He has had experience in marine biology and ecology, the pool and spa industry, and in manufacturing, which have all led to his current position as a Water Treatment Plant Operator.

Stacie graduated with a Bachelor of Arts degree in East Asian Studies. with an emphasis in business. Previously working as a produce assistant, cashier, and bookkeeper, she is now the Front Desk/Office Support.

Our Vision:

People and Business Succeeding with Quality Water

Our Mission: Quality Water for

Southwest North Dakota

Water Works is the Official Publication of the Southwest Water Authority and the Southwest Pipeline Project.

Visit our new website...from job postings to the latest pipeline and water news, it's all online!

www.swwater.com

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