# WaterWorks



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## From Mary Massad, Manager/CEO



It is the season of construction at the Southwest Pipeline Project (SWPP) and there is a great deal going on. With \$79 million in secured funding for the 2013-2015 biennium, there are

16 contracts under construction. This is the most contracts under construction at one time for the Project. The funding and support the Project has received has been incredible and we thank those who have allowed Southwest Water Authority to continue its mission of "Quality Water for Southwest North Dakota."

Many landowners in the counties of Oliver, Mercer and Morton have granted easements to provide quality water to rural residents in this region. Without easements granted by you, we would not be able to expand the infrastructure for clean water to reach our rural residents. We continue to seek additional easements in these areas to reach all rural signups. If you have received a request, please consider granting easement(s) for the future of southwest North Dakota and the communities in which you live.

Construction of the SWPP is a daunting process that takes planning and time to complete. It takes a joint effort by multiple organizations to design, plan and bid a project before it can be awarded. In currently bid rural construction contracts, a representative of the SWPP will visit with those signed up for water before digging on their property. Representatives will ask questions about the location of any utilities found in the ground. These

factors will help determine where the pipeline can be installed, after landowners' approval. We ask for patience during the construction process and, please, do not hesitate to call our office if you have any questions.

In May, Senator Heidi Heitkamp visited our office and met with the Board of Directors. I would like to express their appreciation of the Senator's support of the Project and thank her for taking time out of her schedule to visit our office.



SWA Manager/CEO Mary Massad with Senator Heidi Heitkamp

At the July Board of Directors meeting, eight directors were sworn in; seven of the directors were re-elected and the Golden Valley Director is new to the Board. I am pleased to introduce Gene Allen as Golden Valley County's new director. The seven directors re-elected were: Director Larry Bares, City of Dickinson; Director Ray Bieber, Hettinger County; Director Marie Johnson, Mercer County; Director Bob Leingang, City of Mandan; Director George Saxowsky, Morton County; Director Steve Schneider, Stark County; and Director Rick Seifert, Bowman County.

## Gratis Easements Are Needed

Even though more than 4,260 miles of pipeline have been built since the inception of the Southwest Pipeline Project (SWPP), there are still many people who are not receiving clean, affordable, quality water. You can make a significant difference in the quality of your life and that of others.

Before construction of the SWPP can begin, voluntary easements are granted by landowners. In order to be valid, easements must be signed in front of a notary and returned to Southwest Water Authority.

## Automatic Payment Plan

Your time is valuable. Sign up for automatic payment – it's easy and FREE.

On the 20th of each month the amount due for your water bill will be automatically deducted from your designated bank account. You will continue to receive a monthly statement in the mail to view your bill and water usage.

Call SWA at 701-225-0241 for additional information on how to sign up for our automatic payment plan or visit us online at www.swwater.com.

www.SWwater.com 888.425.0241

## Welcome New Employees



Mike Fried, Water Distribution Maintenance Worker

Mike has a bachelors degree in Art Communication from Black Hills State University. He is married to his wife, Tera, and they have a son Camdyn. In his free time, Mike enjoys fishing, camping and watching baseball and football games.

**Brad Kilde**. Water Distribution Operator

Brad has over 13 years of water technology experience and holds an associates degree in power plant operations. He is married to his wife, Kristi, and has two children, Stephanie and Anthony. In his free time, Brad likes to camp, hunt and fish.





**Jared Knoll**, Assistant Signup and Easement

Jared has a bachelors degree in Business Administration from the University of Mary and a Juris Doctor from the University of North Dakota School of Law. His hobbies include golf, hockey, soccer and tennis.

Kaylee Lapp, Public Relations Specialist

Kaylee has over six years of experience in public relations and marketing. She holds a bachelors degree in marketing from the University of Minnesota. Kaylee enjoys spending time with her husband, reading, traveling and watching basketball.





Cathy LeMay, Billing Representative

Cathy is married with twin boys and a daughter. Her children share the same birthday of August 19th. Cathy also has two grandchildren. She has previously worked for two accounting firms. In her free time, Cathy enjoys her flower garden and reading true crime stories.

Harlon Weidner, Water Treatment Plant Operator

Harlon has 28-years of experience in water treatment plant operations. He is a graduate from NDSCS and holds a Master Plumbers License. Harlon and his wife Lynnae have two sons, Cordel and Carter, and three grandchildren. In his free time, Harlon enjoys hunting, fishing, golfing and boating.



## Water Quality:

Southwest Water Authority (SWA) places drinking water quality as its number one priority. To ensure the safety of the water and distribution system of the Southwest Pipeline Project, SWA continues to run more than one-hundred water sample tests each and every month to meet the required stringent EPA regulations.



Our Vision:
People and Business
Succeeding with
Quality Water

Our Mission:
Quality Water for
Southwest
North Dakota

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

www.SWwater.com

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Southwest Water Authority does not discriminate on the basis of race, color, national origin, sex, religion, age, marital status or disability in employment or the provision of services.

## **Progress Report**

## Second Intake for Additional Capacity

An additional supplemental raw water intake for the Project is being added at Renner Bay on Lake Sakakawea. The process of ground freezing began in late June. This process needs to be complete before installation of the caisson can begin.

## Oliver, Mercer, North Dunn (OMND) Water Treatment Plant

Upgrades at the OMND Water Treatment Plant (WTP) are also currently underway. Installation of equipment will increase treatment capacity to 5.25 million gallons per day (MGD). Pumps are being added to transport water west to north Dunn County.



#### **East Center Rural Service Area**

The SWPP is making great progress to build the OMND Regional Service Area. In the East Center Service Area, located in Oliver County, construction started in mid-June around the Hannover Area. When construction is complete in this service area, there will be an additional 250 miles of pipeline connecting 330 users to the SWPP.

#### **West Center Rural Service Area**

The West Center Service Area, includes Oliver, southern Mercer and northern Morton Counties, has been bid and awarded. Construction may

begin this year and when complete this service area will add an additional 270 miles of pipeline and connect 255 users. Please be patient during construction, as there are over 500 miles of pipeline which takes time and cooperating weather to complete.



#### **North Dunn Service Area**

Construction on the Main Transmission Line (MTL) resumed in early June for the first phase of the line. When complete it will reach west of the OMND WTP to north of Halliday. The second phase of the MTL began in July and will reach to northwest of Killdeer. Tanks, treatment and MTLs are the foundation to bring water service to residents.



**Potable Water Reservoirs** 

### The New Hradec Tank became

The New Hradec Tank became operational in June 2014. Before contract closeout, tank foundation and other work remain to be completed.

Pedestal work at the Dunn Center elevated tank has been completed. The contractor raised the bowl of the tank in late July.

At the Zap II reservoir, the foundation



work is complete. This is the fourth tank at the OMND WTP site.

The contractor of the Killdeer Mountain Elevated Tank has completed foundation work and has begun pedestal work.



#### **Finished Water Pump Station**

The Finished Water Pump Station will be built north of the current water treatment plant in Dickinson. It will increase pumping capacity for the Project. The contract was awarded at the May 2014, State Water Commission (SWC) meeting. Construction began in early July.

#### Six MGD Dickinson Water Treatment Plant

Preliminary work is ongoing for the future WTP in Dickinson. Contracts for membrane procurement and softening equipment procurement have been awarded. A new six-million gallon per day WTP is in the early stages of planning, design and will be built east of the current treatment plant to meet the demands of population growth of southwest North Dakota.



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