



## **Get to know your H<sub>2</sub>O with 15 facts about Southwest Water Authority:**

1. Southwest Water Authority has the 4th Best Tasting Water in the World!
2. The first pipeline laid for the Southwest Pipeline Project was in 1986.
3. Since October 17, 1991, the Southwest Pipeline Project has been providing quality water to residents of southwest North Dakota.
4. The North Dakota Legislature established Southwest Water Authority in 1991 to supply and distribute water to the people of southwest North Dakota through a pipeline transmission and delivery system.
5. More than 4,260 miles of Southwest Pipeline Project pipelines are installed throughout southwest North Dakota to bring you quality water.
6. Southwest Water Authority's quality water source is surface water from Renner Bay at Lake Sakakawea.
7. Southwest Pipeline Project uses ½ inch of water off of Lake Sakakawea a year. That's less water than the 4 inches that evaporates from the lake on a hot summer day.
8. Southwest Water Authority has two water treatment plants. The first located in Dickinson and the second, OMND (Oliver, Mercer, North Dunn) Water Treatment Plant north of Zap.
9. Southwest Water Authority has 21 reservoirs that range in sizes from 200,000 gallons to 6 million gallons.
10. The largest amount of water used in one day at the Dickinson Water Treatment Plant was 11.3 MGD. The plant capacity is 12 MGD.
11. The OMND Water Treatment Plant uses state-of-the-art reverse osmosis and ultrafiltration to treat the water.
12. The OMND Water Treatment Plant has a capacity of 3.5 million gallons a day of water, when upgrades are complete the plant will have a capacity of 5.25 MGD.
13. On average 800,000 gallons of water is used daily from the OMND Water Treatment Plant.
14. Southwest Water Authority provides water for 12 counties in southwest North Dakota, the Missouri West Water System in Morton County and Perkins County Rural Water System in South Dakota.
15. Southwest Water Authority proudly serves more than 56,000 residents in 31 communities including, 5,350 farms, ranches and small businesses, 28 contract customers, 23 raw water customers, three crew camps and two water depots.