

Importance of the Water Industry

Having access to clean water is one of the most important necessities of life. Without clean water, it is impossible to live a healthy, successful life. The water industry provides the quality water that is needed not only by people, but also by the environment.

Some people don't have access to clean water and they have to struggle to find other ways to get clean water every day. I am extremely thankful that I have had clean water my whole life. Living in the town of Kensal, ND we have access to amazing freshwater that is pumped to a water tower in town and then to all the houses. I have always thought that my tap water tastes amazing, which not everyone can say. Water is extremely important to me, since I am in sports all year and staying hydrated is a constant goal. I make an effort to drink water all day, every day. Having access to that much water is a luxury that I don't always think about, but I don't know what I would do without it. I got to experience a small taste of what having no clean water would be like earlier this year, when a malfunction in our water supply led to us having to boil our drinking water for a week. The first couple days I barely noticed the difference, but as the week wore on, I started to miss being able to just fill up my water bottle in the sink. Drinking the last drop of water in the fridge and having to go through the work of boiling another pot of water just to get a drink made me realize how fortunate we are to normally have a reliable water supply. Of course, we also bought plastic bottles of water to drink, but having to do that for an extended period of time would end up being really expensive.

Water is also vital for a healthy environment. Water is needed for everything to function. Plants soak up water in order to grow, animals have to drink water to stay hydrated, and even the land needs water to shape it. Water quality and the environment work hand in hand. In North Dakota most of the land is farmland and grassland. The health of those lands is directly linked to water quality. Healthy grass and plants help prevent harmful erosion, and can act as filters to keep water sources cleaner. When the land is healthy, water is cleaner, and without water, the land isn't healthy. Farmers and ranchers have many ways of taking care of the land that can help keep the environment and water supply in good condition.

In conclusion, water is important for more than just drinking. Without water, there would be no plants, no animals, and in turn, no farmers. Maintaining access to clean water is a priority of the water industry that we all should be thankful for..