Water is a crucial factor in our lives. We all need it to survive. A human can only go three days without water. That makes the water industry one of the most important services in our lives whether we know it or not. We all go to the faucet to get a glass of water, but we don't really think of what goes on behind it. Being able to access clean water is a privilege that we are blessed with that we often forget.

My grandpa is the manager of Tri County Water in Petersburg. My dad also works for Tri County Water. Their lives have revolved around making sure everything is working properly, whether it's at the office, plant, or the many reservoirs they take responsibility for. Working in the water industry isn't an easy job. Whether it is a water leak in the middle of the night or in the middle of a blizzard it is a tough problem. Having to locate it and work under pressure, knowing that people may not have water in their homes, is hard.

We as humans use a tremendous amount of water every day, whether it's a shower, glass of water, feeding the animals, or watering the lawn. We depend on our rural water districts to continue to give us clean water. We often take clean water for granted. There would be a burden on our everyday lives if we had to go and find clean water for ourselves each day.

Our lives would be drastically different if we didn't have clean water at our fingertips. Most of the things we do today would not be possible. We are all so used to this privilege that we have that we don't think about what life would be like without being able to go to the water fountain after gym class, take a nice shower, or fill up the dog's water bowl.

We know we couldn't survive without water, but it also provides us with more benefits than just drinking it. Water can be turned into energy, which is called hydropower. Hydropower uses the force of water that flows in streams to produce mechanical energy. We also use water for transportation. Whether it's a cargo ship, or a family enjoying vacation on a cruise ship.

Water is our most valuable resource. We would not be able to live without it. The water industry is one of the most important industries today. If it weren't for this industry, we would not be living as comfortably as we are today.