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The Need for Fresh Water

Have you ever taken a minute to think about how much water plays a role in your life, and not just water, but clean water? The Chattahoochee and Flint River are the main sources of water for most people in Georgia. The water we use needs to be cleaned every day so it goes through a multi-step cleaning process in a water treatment plant. Water that hasn't been absorbed, evaporates and falls back to the ground in a form of precipitation such as rain, and rainwater makes up some of the Chattahoochee. A clean, abundant water supply is essential for our metro Atlanta area and our state because it has great value in agriculture, it is relied on to generate electricity, and it is served to millions of people across the state.

Clean water is essential to Georgia because it plays a big role in agriculture. Water is used to grow crops and without the crops, we wouldn't have food. It is also a significant part of the economy in Georgia. According to the GPB, the lower Flint is very important to coastal areas of Georgia because it is relied on for watering crops and for using water in those areas. This evidence shows that having clean water is important because it is needed to provide our food and to help the economy.

Water is depended on to generate electricity for millions of homes in Georgia. At Georgia Power, the water is turned into steam and used to push the turbines to get power. In the GPB,

Hannah Warner states, “We rely on it to provide safe, affordable, and reliable electricity for 2.6 million customers across the state of Georgia.” This shows that the usage of water is important for different kinds of things like generating electricity.

The water from the Chattahoochee River is served to millions of people in Georgia. Stormwater that can't be absorbed goes down the catch basins and leads to oceans, lakes, rivers, or other waterways. To conserve water, throw away fats, oils, and greases, use plants that require fewer chemicals and water, dispose of garbage and liquid waste properly, maintain pools, and more (Metropolitan North Georgia Water Planning District). If that stormwater is dirty it can cause pollution in the water that we're using such as the Chattahoochee River.

Clean and abundant water is important to metro Atlanta and our state because it is necessary for farming, it makes electricity, and it is served to several people around the state. The lower Flint River is important in Georgia because it is the main source of water for farmers in the coastal areas and it helps grow crops which also plays a role in the economy. Georgia Power uses water to generate electricity for millions of Georgians. When you pay your bills it is for infrastructure, wastewater treatment, maintenance, and so much more. This water has been here since the dinosaurs so we should be careful with what we do and how we do it.

Works Cited

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