

Why Water Conservation is Important

The average person uses over 80 gallons of water a day without even realizing it. Water conservation is a topic that has been discussed for many years. Water conservation is the idea of saving water so we'll have enough for everyone now, and the future. Water conservation is important because it ensures there is enough water for everyone, supports food production, and protects the environment. Therefore, you should conserve water because it will be very beneficial to our lives.

Firstly, water conservation will ensure there is enough water for everyone. According to "The Environmental Literacy Council" it states, "The readily accessible freshwater available for our use is, therefore, a limited resource ... Without conscious efforts to reduce consumption and improve efficiency, we risk depleting these vital reserves, leading to water scarcity ... By actively conserving water, we can mitigate the impacts ... ensuring that communities have access to enough water for their basic needs..." Additionally, "The Environmental Protection Agency (EPA) states, "Using water efficiently will help save water, save money on your utility bills, and ensure reliable water supplies today and for future generations." Therefore, water conservation will help save water and make sure we have enough available for everyone.

Secondly, water conservation supports food production. According to "The International Fund for Agricultural Development (IFAD)" it says, agriculture, including irrigated crops, livestock, aquaculture accounts for about 70 % of global freshwater withdrawals and that enhancing irrigation efficiency and water productivity is key to sustaining food production." Also it states, "Water plays a cardinal role in all aspects of food systems, from production, processing, preparation, consumption, and in part, distribution." Therefore, water conservation is a way to support our food production.

Finally, water conservation protects the environment. According to the article by "IERE" it states, "The process of treating and distributing water is incredibly energy-intensive... By conserving water, we indirectly reduce our carbon footprint and mitigate the effects of climate change." Additionally, to "Kentucky Wetlands up close" it states, "Wetlands are a critical component of our Commonwealth's water resources. ... They save millions of dollars annually by trapping sediment, reducing flood damage, and abating water pollution. Their water quality and flood control functions mean less money spent on cleaning up drinking water and repairing damage to homes and businesses." Therefore, water conservation helps protect the environment.

In conclusion, Water conservation is an important topic many people have been discussing for years. Water conservation will ensure there will be enough water for everyone, helps our food production, and protects our environment. Water conservation is something everyone should take action on, to ensure a better future for everyone.