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Water is a transparent, inorganic, tasteless and colorless substance covering the central part of the earth's hydrosphere consumed by all living organisms. In life, water is essential to both human beings, animals and plants. Human body cells and tissues use water to regulate temperatures that ensure all body parts are well functioning. Water is life, and people should know the importance of protecting all water sources to have clean water (Li 75). The human body loses water via sweating, breathing, and digestion, making it essential to drink and eat water. Different water sources are groundwater, rainwater and surface water which needs to be protected from any pollution. Every government in any country has the mandate to ensure they give clean and quality water to its people, for it is their right.

First, the United States federal government has stepped in to ensure they fund programs to ensure water is clean for all living organisms to consume. The programs use various ways, including coagulation, ozonation, ion exchange, precipitation, and adsorption, to remove pollutants from drinking water. The government has adopted and embarked on investing in funding and bringing in more programs to ensure its citizens consume clean water. When water is well protected, it will protect the people from diseases brought by dirty water. As per the UN report, more than 290,000 children die every year from diseases resulting from poor sanitation and unsafe drinking water. Therefore, one of the best steps the government of the United States has taken is to fund programs that will ensure that the water resources are well protected to make the water clean for consumption every time. Also, it will

raise the standards of its people since they will be able to run their businesses well. The programs supported by the United States will create jobs for the citizens, making the government revenue increase as well.

Secondly, the programs are helping to prevent water pollution in all ways. Refineries companies should take care of the environment to ensure the people's lives are well taken off by not directing the waste from the factory to water catchment areas. The program funded by the United States also ensures that there are enough metallic pipes to transport the oil from one place to another, reducing oil spillage to the land, which pollutes the soil and water. Good tools need to be bought by concerned people through the government of the United States to deal with water cleanliness in rivers and oceans to ensure that they are well cleaned regularly. It will ensure that the water remains clean for consumption hence making the marine animal life safe from diseases and deaths.

In addition, clean water will ensure the environment is healthy for any living organism. When the water supply in the society is clean, it will make the trees grow and make the area green and conducive for people to live. Also, when the place has many trees, it attracts rain that makes people grow and improve their standards, discouraging people from cutting down trees for they have something to eat. Water pollution is the main thing the set-aside programs by government needs to address for it affects people's operation and makes life short for them. When water is contaminated, living organisms are in danger of dying, which the government of the United States is trying to ensure they protect all water resources.

Lastly, the set programs need to emphasize water conservation practices that will make the people have clean water from their consumption. The use of pesticides needs to be reduced when people spray pests in their farms to protect the water resources. People will be needed to reduce the recreation activities that lead to any water pollution since it's essential to all living organisms (Toreti 659). The United States government has done the best thing for

its people by starting and funding programs that will go around the country educating the people to dispose of well their medications, avoid any activity that will interfere with water cleanliness, maintaining their cars to ensure there are no oil leakages which may pollute water making it unhealthy for human consumption. Water acts as a habitat for aquatic animals, and that they need to have the water protected for them to have a good and lasting life. Once water is polluted, the animals living in the water are not able to breathe as required.

In conclusion, the United States government needs to allocate more funds to the water sector to finance programs that will ensure water is well protected. The government has the mandate of ensuring the people and the animals are safe and consume freshwater that will not affect their health. People with careless dumping of waste to water have to be warned and strict measures to ensure people are responsible and protect the water to make it healthier for consumption. More education centers should be opened for the people to be taught the importance of keeping water clean for their consumption. It's essential to educate them on the side effects of oil spillage in the water that will affect their lives.

Works cited

Li, Peiyue, and Jianhua Wu. "Drinking water quality and public health." *Exposure and Health* 11.2 (2019): 73-79.

Toreti, Andrea, et al. "The exceptional 2018 European water seesaw calls for action on adaptation." *Earth's Future* 7.6 (2019): 652-663.