

## **Imagine a Day Without Water**

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Water is a very important natural resource. We take it for granted every day. But what if the water ran out? Homes, jobs, food, marine life, earth and other things you wouldn't even think about would be in danger.

### **Impact On Our Diet**

We would survive without drinking water for a day. At least drinking wise. According to healthline.com, we can only survive without water for a few days. But most foods have water as an ingredient. NYTimes.com says humans make about 10.7 million tons of food each day! That is about 1/365 of the food we make each year. And just because we can survive does not mean we would not suffer. Everyone would complain, be thirsty, and some might pass out. But for some people, this is how they really live.

### **Impact On Jobs**

Many industries depend on water to sell their products or for services. Hospitals, fire stations, restaurants, farms, wastewater treatment plants, and dozens more! Think of the people who work in those industries. You might think, "it's just a day, they'll be fine!" But some people could be going through financial difficulties. A day without pay for them could affect them badly. On top of that, many would lose their lives. Hospitals would be closed for the day and people might need medical treatment. Some would be on life support for all we know! As for others, they could need help from the fire department. In 2019, firefighters did a study, and they concluded that on average, a fire happened every 24 seconds. And that's just in the U.S! Farmers also use water for their crops, plants and animals. That means fruits, vegetables, and trees. Also, the animals need to drink water. They are also a part of our diet. Then restaurants lose part of their food source. That means they lose money, then the economy is thrown off. So many people just based of industries are affected in a day without water.

### **Impact on the Earth**

Water is the foundation of the Earth. It sustains life on our planet. What do you think would happen to the Earth if there was no water? There would be no ocean, no rivers, lakes, or ice. Because ice is just frozen water. Wikipedia says, if the ice caps melted, everyone would die. The reason I say this is because, without the Arctic, there would be a significant increase in methane. According to Nevadanano.com, methane gas is toxic. Inhaling it for 1 minute can render you unconscious. Imagine living in that for an entire day! Also, without any water, plants would soon die, there would be a day

long drought, and the earth would resemble a big, brown dot in space. Finally, all sea life would die. Any animal with gills must constantly be in water or else they cannot survive.

### Conclusion

We could not survive without water for a single day. So many things could kill us, that we could be dead by morning time! So, to ensure that this never happens, try to cut a few minutes off your shower, or use a bit less faucet water. Here is a fun fact, it takes 1800 gallons (about the volume of a storage unit) of water to make one pair of jeans. So, let's all contribute, and use less water. It could save you, me, and the entire planet!