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Cause & Effect essay

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## **Water Pollution**

Water is essential for all living things, but it is becoming more polluted every day. Water pollution occurs when harmful substances contaminate rivers, lakes, and oceans, making them unsafe for humans and animals. This pollution is mainly caused by factory waste, agricultural runoff, and human behavior.

One important cause of water pollution is factory waste. Many factories dump dirty water and harmful chemicals into rivers and lakes. This polluted water harms ecosystems and living organisms. In many cases, Polluted tributaries often flow into major rivers or lakes, amplifying the impact of contamination. Additionally, some factories release smoke and gases into the air, which can cause acid rain. When acid rain falls into water sources, it reduces water quality and damages the environment.

Another major cause is agricultural runoff. Farmers use fertilizers and pesticides to help crops grow. However, rain can wash these chemicals into rivers, lakes, and groundwater sources. These substances can pollute the water and make it unsafe for drinking or farming. In addition, animal waste from farms can also enter rivers, introducing bacteria and other harmful materials.

Human activities are also a serious cause of water pollution. Many people throw trash, especially plastic, in the wrong places. Rain moves this trash into water sources. Animals often

eat plastic and can get sick or die. Furthermore, people pour oil, paint, and cleaning products into sinks or drains. These chemicals go into the water system and can harm fish, plants, and other aquatic life.

In conclusion, water pollution is mainly caused by factories, farming, and people's daily actions. These causes have made water less safe for both nature and humans. To reduce water pollution, governments should make stronger environmental laws, and people should use fewer harmful chemicals. By working together, we can keep our water clean for the future.