

It is obvious water pollution has damaged the oceans and the animals in the oceans. For many decades, people have polluted oceans, and this has become a problem. It's time we did something about this. This has led to many diseases, and even death in aquatic animals.

Water pollutants may cause disease or act as poisons. Bacteria and parasites in poorly treated sewage may enter drinking water supplies and cause digestive problems such as cholera and diarrhea (Harvard T.H. Chan School of Public Health). Most items collected and dumped into oceans by many countries can take anywhere from two to 200 years to decompose completely! Other sources of waste at sea include plastic and other materials blown or washed from land. Currently, about 11 million metric tons of plastic make their way into the oceans each year. Research has found that should this rate of pollution continue, the amount of ocean plastics will grow to 29 million metric tons per year by 2040. The damage to wildlife habitats and to life on land is incalculable (earth.org).

We can help stop water pollution reduce your plastic consumption and reuse or recycle plastic when you can. Properly dispose of chemical cleaners, oils and non-biodegradable items. Use phosphate-free detergents, because phosphates lead to algae blooms and kill fish and other aquatic animals by reducing the oxygen in the water. Eat more organic food, which is produced without the use of pesticides. Cut down on your meat consumption, since raising animals for meat wastes lots of water for the grains and other feed they need. Furthermore, antibiotics and solid waste are both likely to end up in groundwater and rivers, so people and governments need to dispose of these properly (earth.org)

It is obvious that water pollution is a problem for all living things on earth. From disease to digestive problems in humans, to death in aquatic animals, we need to act on reducing water pollution now. By recycling and reducing the use of pesticides near bodies of water, we can help solve many of the issues with water pollution.