

Water pollutionassignment assignment



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Chemicals and pathogens are the most damaging contaminants leading to pollution. Water pollution can also affect marine life by the animals ingesting the newly found chemicals and it pollutes our water so that we can't use it later. When you pollute water, it means to throw garbage or some type of waste into the water. It is illegal in most countries and you can get fined up to \$300 for throwing one thing in that's not biodegradable. Many causes of pollution including sewage and fertilizers hold nutrients like nitrates and phosphates.

In extra levels, nutrients over stimulate the growth of aquatic plants and algae. Excessive growth of these types of organisms consequently clogs our waterways, use up dissolved oxygen as they decompose, and block light to deeper waters. The main cause of water pollution are fertilizers and nutrient pollution. Some of the pollutants that are most prevalent in the manure, sewage and chemical fertilizers are Nitrates and phosphates. These pollutants run into the streams and rivers causing excessive growth in aquatic plants and algae leading to clogged waterways and dead zones.

Another cause of water pollution happens when oil, gasoline and additives gets spilled due to a leak in a major oil tanker. This usually gets a lot of coverage because of its effects on marine animals, local fisherman and coastal businesses. Oils can also seep into the waterways through the groundwater as a result of a leak or a spill. I care about this problem because I live near a few creeks that moderately polluted, plus my rareness's live next to a lake full of trash and possible chemical fertilizers.