

Why Part of the Reason Earth Is Getting Damaged



By Nikita Fishman

Many animals like the green sea turtle and Amur Leopards are becoming extinct because of the world's pollution. People should do something about pollution for the sake of animals/individuals, the food chain, and the environment.

Pollution puts many animals in danger. "Pollution may muddy landscapes, poison soils, and waterways, or Kill plants and animals." (WWF). During this horrible year, as we know, many people have been dying because of this Covid 19. On top of that, many individuals are dying because of the lack of a clean environment. Long-term exposure to air pollution, for example, can lead to chronic respiratory disease, lung cancer, and other diseases. Did you just think humans die? Animals also die too, but not because of Covid. It's because of pollution. Surprisingly 12 million tons of plastic end up in our seas every year. This puts especially a lot of sea creatures in danger. Ghost fishing gear is the deadliest form of marine plastic. It unselectively catches wildlife, entangling marine mammals, seabirds, sea turtles, and sharks, sending them to a slow and painful death through exhaustion and suffocation.

Pollution also causes damage to the food chain. "The effects of many forms of water pollution multiply as they move up the food chain." (Sciencing). Pollution causes animal death and will disturb the food chain. For example, birds of prey eat rodents, which eat insects, which eat plants. This example can go on forever, making animals extinct or very few left. If pollution affects one animal, it's bound to affect the plant and animal species that interact with it.

Finally, pollution damages the environment. “Pollution, invasive species, and disruption of ecosystem processes (such as changing the intensity of fires in an ecosystem) are some of the ways habitats can become so degraded. They no longer support native wildlife.” (The National Wildlife Federation). Pollution also damages the environment. Pollution causes habitats to be destroyed because it changes the quality of air, water, and land while becoming a breeding ground for toxins. Ground Level ozone damages farming crops, forests, and plants, reducing their growth rate.

If individuals have followed along my lines, I hope people can do something about pollution. Individuals can prevent pollution by picking trash up for animals/humans, for the food chain, and the environment.