

Eli Park per:2 11/17/22

Sum of all parts

The task of Sum of All Parts was to edit a piece of land to my liking without money being an issue. We did this activity to show how everyday activities like going to the bathroom and fishing pollute water. The piece I got was a piece of land with a thin but large river with more land than water.

I used my land by turning it into a nuclear plant, restaurant, tree farm, logging company and a fish farm. Because I thought it would be a good idea to make a restaurant and a tree farm. it would be easy to manage if I had a fish farm. And I needed power so I made a nuclear plant. Both point and nonpoint containing bacteria, nutrient, sediment, toxic, and garbage pollution. Parameters used to measure those pollutants are stuff like DO readers PH readers and so on and so forth. The effect of those types of pollution is raised PH lowered DO levels algal blooms, radiation poisoning.

Made me realize that we pollute a lot and we don't mean to. i realized that since i was towards the start i ended up polluting people including people who didn't want to be polluted. Students downstream got affected by people upstream polluting their water and making the water bad if they wanted healthy water. If I knew how my neighbors were going to develop their land I probably would have tried more to not pollute the water.

I could reduce the amount of pollution by getting rid of my logging company or separating it from the water. and by adding filters to the fish farm so bacterial water doesn't get in the river. I could also remove the nuclear plant. Everyone is responsible for a river's water quality because they control if they pollute or not or if they stop polluting or not.