What effects would result from the extinction of one or more of the threatened/endangered species?

The food chain is what keeps the wild world going and if a species dies out, it would be broken, and it would not be able to rehabilitate. If one species dies out, other species would die out or overpopulate, we wouldn't be able to observe nature, and it impacts humans very much.

The image on earth.org shows that some animals cannot eat specific fruits, and that could lead to unbalanced plant growth. "When fruit-eating animals disappear, trees, in particular, are deprived of an essential mechanism for relocating their seeds to new areas, so they too, face extinction." (earth.org) This results in a ripple effect, and that effect could lead to more animals going extinct.

Also, having a variety of animals is good because we get to learn more about the natural world, and not have an unbalanced world infested with invasive species because one species went extinct.

From Wild Life Risk, the extinction of a species can impact humans. One effect is a shortage of food. "Species extinction threatens the human race more than any other species, damaged biodiversity can raise many problems such as deadly diseases, food shortages, and much more" (Wild Life Risk). Because of the fact that other animals go extinct because of the food chain, there would be less animals to eat, resulting in a shortage of food.

Endangered species are protected for a reason. They have a low number of them in the world. If one species dies out, then many others will follow. Not just animals, but plants too. If a predator goes extinct, prey will overpopulate, observing the natural world would be extremely difficult, and humans would be impacted greatly. From flora to fauna, endangered species are protected for a reason.

Works Cited Earth.Org. "What Happens When a Species Goes Extinct?" Earth.Org. 25 Jan 2023. <u>https://earth.org/what-happens-when-a-species-goes-extinct/</u>. Accessed 23 October 2023. Wild Life Risk. "Effects of Species Extinction on the Ecosystem." Wild Life Risk. 29 April 2020. <u>https://wildliferisk.org/effects-of-species-extinction-on-the-ecosystem/</u>. Accessed 23 October 2023.