

1. How will a potential change in the PH of the Pend Oreille River effect the Bull Trout population due to acid rain the Smelter will create? The Kalispell tribe and WDFW have invested a bunch of money in time to remove Northern Pike from the river to protect the Bull Trout which is endangered.
2. How many osprey nests are there on the river between Newport and Sandpoint? This will affect them in some way.
3. How will the trucks hauling the sand effect the border patrol agents inspecting them? The border patrol needs to be aware of this!
4. There are several local mills and companies currently operating within the area of the proposed Smelter site. When combining the emissions these facilities currently produce and the proposed smelter, would this combination send the area above any emission standards or regulation? Some of these mills are just across the border in Idaho.
5. Riparian areas make up a large portion of the Pend Oreille valley. Wildlife in the Pend Oreille Valley use riparian areas more than any other habitat available. How will the proposed smelter affect the riparian areas and the health of the wildlife that use them so frequently?
6. Riparian areas make up a large portion of the Pend Oreille valley. Our cattle graze in these areas and the pristine meadows that are adjacent to them. How will the proposed smelter affect the cattle industry and the health of our cattle?
7. There are several documented Osprey Nests along the Pend Oreille River. How will the proposed smelter affect the local Osprey and the food it depends on for survival in the area?
8. The local communities around the proposed smelter site have several schools and health care facilities. There are 5 schools within 2 miles of the proposed site. The individuals most susceptible to the problems caused by air pollution are children, the elderly, and those with pre-existing health conditions. How will the proposed smelter effect children, the elderly, and those with pre-existing health conditions?
9. The increased emissions of sulfur dioxide and nitrogen oxide from the potential smelter may form into acids that fall to the earth as rain, fog, snow, or possible dry particles. How will these acids effect the local ecosystem and the humans that live in and around them?
10. The soils in the area of the proposed smelter are the primary receptor of particulates and pollution deposited by air and from precipitation. How will the increased emission of sulfur dioxide, nitrogen oxide, and particulate matter affect the soil in a 50 mile radius of the proposed smelter site? There are several vegetable farms within that radius. How will the emissions and acid rain effect their food and their business?
11. The increased emissions of sulfur dioxide and nitrogen oxide from the potential smelter may form into acids that fall to the earth as rain, fog, snow, or possible dry particles. These emissions could strip the nutrients from trees foliage, leaving them with brown or dead leaves or needles. How will the increased emissions effect the local coniferous and deciduous trees in the Pend Oreille River valley? How will it affect the catastrophic wildfires and fuel loading in the Valley?
12. How will the proposed smelter effect the concentration ratio of chemicals in fish or other animals and plants? Will they be safe for human consumption
13. How will the proposed smelter effect the endangered Fisher (Martis pennanti) that live in the local area?

14. How will the proposed smelter effect the several packs of endangered Grey Wolf (*Canis lupus*) that live in the local area?
15. How will the proposed smelter effect the endangered grizzly bear (*Ursus arctos*) that migrate to and from the local area?
16. How will the proposed smelter effect the threatened lynx (*Lynx canadensis*) that live in the local area?
17. How will the proposed smelter effect the endangered woodland caribou (*Rangifer tarandus*) that live and migrate in the local area and the Pend Oreille Valley??
18. The Columbia Spotted Bull Frog (*Rana luteiventris*) is a candidate for the Threatened/Endangered Species status. How will the proposed smelter effect the Columbia Spotted Bull Frog that live in the local area and the Pend Oreille Valley?
19. The Western Toad (*Anaxyrus Boreas*) is a candidate for the Threatened/Endangered Species status. How will the proposed smelter effect the Western Toad?
20. The increased emissions of sulfur dioxide and nitrogen oxide from the potential smelter may form into acids that fall to the earth as rain, fog, snow, or possible dry particles. How will this possibly affect the plants we gather in the local area? How will this increase effect the morel mushrooms, huckleberry bushes, and camas that is so important to the local area?

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