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Comments: There are several problems associated with the Stibnite mine project, and I hope they can be

addressed:

1: Haul road impacts on fish-bearing streams need to be more fully evaluated. The road width is identified to be approximately 90 feet, which poses significant engineering challenges to incorporate fish passage in culvert design. These designs need to be clarified and their efficacy validated before project approval, and haul road/fish passage conflicts need to be specifically identified.

- 2: The dam breach analysis missing. For this type of project, it is standard to perform a hydraulic analysis of the extent and severity of downstream impacts in the event of an unexpected failure of the TSF barrier and any barriers for holding ponds. I didn't see any of these analyses and a search of the SDEIS document for "Dam breach" yields zero results. These analyses must be conducted for all stages of operation and construction.
- 3: It is not clear that the design of the TSF during operation is capable of managing the 24-hr PMP event if water quality requires treatment at the ore processing facility. Either the design needs to include containment or the OPF must be capable of processing the entire outflow of a high rainfall event
- 4: The SDEIS does not adequately address the downstream effects into the Wild and Scenic Eligible adjacent watersheds and the Wild and Scenic Main Salmon.

Thank you for the opportunity to comment.