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Comments: I am concerned about the use of helicopters in the Glacier Peak wilderness. I am a retired geologist, volcanologist, backpacker, etc. The seismic mission is strongly justified but the USGS needs to update their battery packs from lead acid to lithium so that local youth groups or packers could easily bring the equipment in. There may be technical problems with this conversion that I am not aware of. Placement of the station may also be an issue if sites are chosen in difficult locations and are not easily accessible. Helicopter time is very expensive, perhaps that money could be used to update the seismic battery system or to provide local employment to access the site.

Eruption probability is very low on Glacier Peak. Should conditions change then the use of helicopters should be seriously considered.

Thank you for considering my comments and your work in the USFS.

Eugene Kiver

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