



## North Cascades National Park Service Complex [www.nps.gov/noca](http://www.nps.gov/noca)

### Stewardship

*The following centennial proposal is certified as eligible for Centennial Challenge funding consideration in fiscal year 2008. Funding for the Centennial Challenge requires legislation.*

#### Understanding High Elevation Climate Conditions

Location: Washington  
Partner(s): Puget Sound Energy  
Partner Website: [www.pse.com](http://www.pse.com)  
Total Cost: \$20,000  
Proposal # 137573

**Summary:** The North Cascades ecosystem has numerous weather stations scattered about, but very few in the high elevation areas. These high country areas are home to glaciers, snowfields, and subalpine and alpine plants and animals – all resources at significant risk as global warming continues. Funding for this project would correct that deficiency and permit the installation of a high elevation climate station near Silver Glacier in the northernmost reaches of the North Cascades National Park Service Complex. This location coincides with one of the long-term glacier monitoring sites in the park.

**For more information contact:**

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A new weather station at high elevation will fill a critical gap in the understanding of park climate conditions.