

**Great Northern LCC FY13 Funding Allocation, May 2013**

Project Title	Principle Investigator	Requested	FINAL
The NorWeST regional stream temperature model for mapping thermal habitats and predicting vulnerability of aquatic species to climate change across the Great Northern LCC	Isaak	\$31,558	\$30,927
A new model of watershed-scale aquatic monitoring from the Crown of the Continent: Quantifying the benefits of restoration	Carlson	\$40,746	\$39,931
Species adaptations to climate change: Grassland, sagebrush, and riparian-associated landbirds in Bird Conservation Region 10	Vest	\$65,000	\$63,700
Informing connectivity conservation decisions in the BC–WA Transboundary Region and the Columbia Plateau Ecoregion	Schuett-Hames	\$314,834	\$147,000
Using landscape analysis metrics to manage aquatic invasive species and targeted transboundary species in the Crown of the Continent Ecosystem	Sexton	\$80,487	\$78,877
Piloting a strategic approach to landscape conservation design in the Columbia Plateau Ecoregion, Phase 2: Assessing the condition and resiliency of collaborative spatial priority areas	Miewald	\$156,074	\$107,800
Facilitating climate change adaptation planning and implementation through the GNLCC Rocky Mountain Forum	Cross	\$76,496	\$74,966
A science-based decision support tool for prioritizing mitigation of road impacts on WGA wildlife corridors	Ament	\$27,600	\$27,048
Predicting effects of climate change on aquatic ecosystems in the Crown of the Continent Ecosystem: Combining vulnerability assessments, landscape connectivity, and modeling for conservation and adaptation	Muhlfeld	\$132,000	\$129,360
Science Support for land conservation in the Rocky Mountain corridor	Whitfield	\$50,000	\$49,000
Developing management guidelines for creating resilient whitebark pine ecosystems in the northern Rocky Mountains	Keane	\$89,000	\$68,955
Helping managers develop and implement a consistent method to prioritize conservation and identify climate adaptation strategies	Al-Chokhachy	\$53,875	\$52,798
Identification of fire refugia in Rocky Mountain ecosystems of the U.S. and Canada: Development and application of the refugium concept for biodiversity conservation over large spatial and temporal scales	Chong	\$216,356	\$127,400
<b>TOTAL FUNDING</b>			<b>\$997,762</b>