WHO WE ARE

Great Northern LCC

Encompassing a bi-national North American landscape, from interior British Columbia to western Wyoming, the Great Northern Landscape Conservation Cooperative (GNLCC) is an applied conservation science partnership that convenes science expertise and provides technical data, information, and support to inform resource management and landscape conservation.

How We’re Funded

The GNLCC receives the majority of its funding from the U.S. Fish & Wildlife Service with leveraged contributions from the National Park Service, the US Geological Survey including Climate Science Centers, and over 30 partner organizations participating on the Steering Committee, Advisory Team, and Partner Forums.

IN OUR PARTNERS’ WORDS

"The science and relationships gained through our work with the GNLCC is helping us build locally led conservation actions into durable and cost efficient conservation with a landscape impact.”
— MICHAEL WHITFIELD, HEART OF THE ROCKIES INITIATIVE

KEY PROJECT PARTNERS

23 land conservation non-governmental organizations and many federal and state agencies

MORE INFORMATION

Michael Whitfield, Heart of the Rockies Initiative
Michael@heart-of-rockies.org; http://heart-of-rockies.org

Yvette Converse, Great Northern LCC
yvette_converse@fws.gov; http://greatnorthernlcc.org

SCIENCE-DRIVEN RESULTS

Science Support for Landscape Conservation in the High Divide

The High Divide Collaborative, comprised of ranchers, recreation leaders and outfitters, state and federal agencies, scientists, and non-governmental organizations, is partnering in the High Divide region of Idaho and Montana to conserve vital open space. Photo: Yvette Converse

The Heart of the Rockies Initiative (HOTR), on the behalf of its partners, is employing landscape science to inform collaborative planning and actions to conserve the rich cultural and wildlife heritage, and the economic and ecological integrity of the High Divide region.

How the Science is Being Applied

Capacity funding from the Great Northern LCC enabled the HOTR to transform coarse-grain science—emerging data on landscape integrity and connectivity, crucial habitats, and climate change—to fine-grain science, which partners are using to inform their decisions on site-specific conservation actions. Building upon this fine-grain science, the HOTR is working to identify and evaluate future landscape configurations that address the needs of local communities and conserve unique landscape resources. This evaluation is foundational to the High Divide Collaborative (a group of 50+ partners), which is identifying strategic on-the-ground actions to conserve the integrity of their lands and the broader landscape for wildlife and the ecosystem services such as forests and rangelands that support livelihoods.