



WHO WE ARE



The Great Basin Landscape Conservation Cooperative sits between the Rocky and Sierra Nevada Mountain Ranges and covers nearly all of Nevada, and parts of Oregon, California, Utah and Idaho. The Basin's geography includes both the largest desert in North America the largest national forest in the lower 48 states.

How We're Funded

The Great Basin LCC receives the majority of its funding from the Bureau of Land Management, with additional contributions from the U.S. Fish and Wildlife Service and other partners.

IN OUR PARTNERS' WORDS



"The Bureau of Land Management is already implementing the strategic approach from this report to

guide our efforts to address fire and invasives across the Great Basin."

—Raul Morales, Bureau of Land Management

KEY PARTNERS

Members of the Western Association of Fish and Wildlife Agencies (WAFWA), Fire and Invasives Working Group:



SCIENCE-DRIVEN RESULTS

Strategically Reducing Wildfire and Invasive Species Threats in Sagebrush Ecosystems



Wildfire and invasive grasses are the two greatest challenges to the future of sage grouse and the sagebrush ecosystems of the West. A significant newly published report provides strategies to prioritize and target efforts to reduce those threats: **Using Resistance and Resilience Concepts to Reduce Impacts of Invasive Annual Grasses and Altered Fire Regimes on the Sagebrush Ecosystem and Greater Sage-Grouse: A Strategic Multi-Scale Approach.**

- » The Great Basin LCC provided staff for the WAFWA Working Group, and completed the spatial analysis necessary for this report.
- » The key breakthrough in the new report is linking soil and temperature moisture regimes to the way sagebrush ecosystems respond to disturbance and annual grass invasions.
- » The report provides a transparent, multi-scale approach designed to help land managers prioritize scarce resources when addressing complex ecosystem problems.

MORE INFORMATION

Get the report:

www.fs.fed.us/rm/pubs/rmrs_gtr326.html