U.S. Department of the Interior Bureau of Land Management

BLM Fire Sagebrush Framework

- An inter-agency group of federal researchers has published a guide designed to help resource managers and practitioners prioritize, locate and apply management actions to conserve and restore sagebrush habitat across the West. The guide focuses on sagebrush ecosystems and sagebrush-dependent species, in particular the Greater Sage-Grouse (GRSG), which is currently the focus of a range-wide conservation effort by state, federal and community partners working to expand the species' population. The Science Framework for Conservation and Restoration of the Sagebrush Biome (Framework) was developed by representatives of the BLM, the U.S. Forest Service Rocky Mountain Research Station, the U.S. Geological Survey and the U.S. Fish and Wildlife Service.
 - » The first part of the Framework, which takes a multi-scale geospatial approach, contains scientific references and links to geospatial datasets. It also includes decision-support tools for prioritizing management areas and identifying effective management strategies across the sagebrush biome.
 - » Part two provides guidance and identifies management considerations to help land managers apply the information from part one to prioritize and plan on-the-ground restoration and mitigation actions that conserve sagebrush ecosystems and associated wildlife while accommodating human activity. It addresses topics including adaptive management and monitoring, wildfire and vegetation, climate adaptation, invasive plants, livestock grazing, wild horses and burros, and other issues. In addition, the Framework links the Department of the Interior's Integrated Rangeland Fire Management Strategy to long-term strategic conservation actions and management strategies that increase ecosystem resilience to disturbance and resistance to nonnative invasive annual grasses.
 - » For more information or to download a copy of the document, please visit https://www.fs.fed.us/rmrs/publications/science-framework-conservation-and-restoration-sagebrush-biome-linking-department.