



THE SECRETARY OF THE INTERIOR
WASHINGTON

January 2015

ORDER NO. 3336

Subject: Rangeland Fire Prevention, Management and Restoration

www.forestsandrangelands.gov

Purpose: Provide enhanced policies and strategies for preventing and suppressing rangeland fire and for restoring sagebrush landscapes...for sage-grouse, other wildlife species, & economic activity (ranching, recreation, etc.)



AN INTEGRATED
RANGELAND FIRE
MANAGEMENT
STRATEGY



Final Report to the Secretary of the Interior

May 2015

Strategy Components

- Integrated Response Plans
- Prioritization & Funding
- **Fuels**
- Science Integration
- Post-Fire Restoration
- Multi-year Restoration Funding
- **Removal of Non-Native Grasses at Landscape Level**
- Science and Research
- Seed Strategy

Targeted Grazing Action Items

7.b.iii. Fuels (Action Item 6): Explore opportunities to provide support to livestock grazing permittees and private landowners to implement fuel treatment actions as part of strategic, landscape efforts to protect, conserve, and restore sagebrush-steppe habitats. **Identify landscapes by March 2016 and fund work for 2017.**

7.b.iii. Fuels (Action Item 7): Explore incentives for livestock producers to implement targeted fuels and vegetation treatments. **Evaluate opportunities for livestock producer engagement in priority sage-grouse habitat by March 2016. Expand assistance/incentives to producers and permittees in priority landscapes in 2016 - 2017**

Targeted Grazing Action Items

7.b.vii. Large Scale Removal of Invasive Grasses (Action Item 5): Develop scalable and adaptive grazing mgt. plans for reducing invasive annual grass fine fuels through targeted livestock grazing to diminish fire risk in priority sage-grouse areas.

Agreements and standards in place for use by October 2017



Action Items

Section	Action Item #	Action Description
Section 7(b) iii. - Fuels	2	Develop common interagency metrics to validate fuels management activities in sagebrush-steppe.
Section 7(b) iii. - Fuels 7B3 Action Item 4	4	Coordinate the development of effective landscape-level fuels treatment plans.
Section 7(b) vii. - Large-scale Activities to Remove Invasive Nonnative Grasses	2	Conduct large-scale research and demonstration projects for control of cheatgrass and other invasive annual grasses to identify and advance effective strategies for preventing the spread of invasive species and support large-scale rangeland restoration (especially pathogen for cheatgrass control Action Item).
7b.iv Integrate Science into Project Design and Implementation	1	Develop Restoration and Conservation Strategy

Action Items

Section	Action Item #	Action Description
7b.iv Integrate Science into Project Design and Implementation	2	Identify Priority actions for Conservation and Restoration
7b.vi Commit to Multi-Year Investments in Restoration	1	Identify, document and map current investments in restoration, monitoring, and adaptive management
7b.vi Commit to Multi-Year Investments in Restoration	5	Develop comprehensive policies and consistent funding to implement the Conservation and Restoration Strategy
Cross-cutting	2	Develop and share a geospatial tool that highlights areas of concern and priority habitats in the Great Basin
Cross-cutting	5	Develop multi-year resource and action plan and develop tools to facilitate integrated budget development and track implementation

Project Milestones

Milestone Due Date	Milestone Name	Milestone Description
August 2015	Identify Team	Team Members Identified
September 2015 (second week)	First Team Meeting (via web)	Team Members listed and CC begin
October 2015	Project Plan	Team input and finalized
November 2015	Website for literature and case studies	Initiated and functional
Spring/Summer 2016	Case Studies	Initial studies posted on website
Outreach	Cooperators Workshop	
Quarterly Progress Reports starting in December 2015.		
Action Item #6: Identify landscapes by the First Quarter 2016 and fund work for 2017		
Action Item #7: Evaluate opportunities for livestock producer engagement in FIAT areas by First Quarter 2016. Expand assistance/incentives to producers and permittees in priority landscapes in 2016 - 2017		
Action Item #2: Agreements and standards in place for use by Third Quarter 2017		

Project schedule

FINAL Monitoring Protocol complete and DRAFT Incentive Report Complete	March 30, 2016
Situational Assessment; Workshop Planning; University Extension Coordination	March-April
Team Conference Call	Monthly Calls
Cooperating permittees/ranchers identified	April 30, 2016
Demonstration Area/Pilot Project Stakeholder Coordination and Logistics	Spring 2016
Cooperators Workshop	October 6, 2016
Begin Demonstration Areas/Pilot Projects and Conduct Community Workshops	Fall 2016 Idaho/Oregon/Nevada/ Utah

Pertinent Recommendations

...develop a pilot project for a **landscape-sized area**.... devise a plan for **strategically** placing grazed blocks or pastures across a landscape **to create fuel-reduction bands** to influence fire behavior and facilitate fire management.

...supports the **publication of a general technical report** that.... would provide a platform to **create targeted grazing strategies, consider possible changes to existing grazing plans,** and evaluate livestock grazing effects on recent and future wildfires.

