



# Rangeland Health

## “Perspectives on Landscapes”

Friday July 17<sup>th</sup> 8:30am – 11:00am (pst)

### *Time stamp*

0:06	Keith Barker <a href="mailto:kdbarker@blm.gov">kdbarker@blm.gov</a>	Carson City District BLM	Implementing multiyear large scale rehabilitation projects
0:21	Jeanne Chambers <a href="mailto:jeanne.chambers@usda.gov">jeanne.chambers@usda.gov</a>	USDA Forest Service	Plant community resistance to exotic invasions
0:41	Questions		
0:51	Break Video	Preview “NV SRM Range Camp”	
0:58	Gabe Ludwig <a href="mailto:gabe.ludwig@bayer.com">gabe.ludwig@bayer.com</a>	Bayer	“Rejuvra™, a Newly Registered Herbicide for Annual Grass Control on Rangelands”
1:14	Shannon Clark <a href="mailto:shannon.clark.ext@bayer.com">shannon.clark.ext@bayer.com</a>	Colorado State University	Reduced wildfire risk and benefits to forbs
	Mark Freese <a href="mailto:markfreese@ndow.org">markfreese@ndow.org</a>	Nevada Dept of Wildlife	Range habitat improvements that benefit wildlife
2:01	Questions		





Keith Barker, Fire Ecologist Carson City District BLM. “BLM Large Scale and Long Term Fire Rehabilitation Projects”

*Keith will discuss what goes into planning and implementing multiyear large scale rehabilitation projects, from herbicide use to seeding efforts. Specific examples from the 2018 Long Valley Fire, Winnemucca Ranch Rd project will be given.*

Jeanne Chambers, Senior Scientist with the USDA Forest Service, Rocky Mountain Research Station and an adjunct Professor at University of Nevada, Reno. “What Makes Plant Communities Resistant to Nonnative Species Invasions?”

*Jeanne will discuss the influence of environmental conditions and plant community composition on resistance to nonnative species in sagebrush ecosystems and the implications for management.*

Gabe Ludwig, BAYER. “Rejuvra™, a Newly Registered Herbicide for Annual Grass Control on Rangelands”

*Gabe will discuss Bayer's newly rangeland registered pre-emergent herbicide Rejuvra™ Indaziflam (formerly Esplanade) for control of annual grasses such as cheatgrass, madusahead and ventenata.*

Shannon Clark, Colorado State University. “Promoting Native Forb Habitat While Reducing Wildfire Risk”

*Shannon will discuss the benefits to forbs and pollinators from herbicide control of annual grasses.*

Mark Freese, Western Region Supervising Habitat Biologist NDOW. “Cooperative Habitat Improvement Efforts”

*Mark will discuss ongoing habitat improvement projects. These projects often collaborate with BLM post fire rehabilitation efforts with NDOW focusing on wildlife needs. He will emphasize the importance of research when it comes to improvement efforts and decision making. He will give specific examples from his cooperative efforts with the BLM on various fire rehabilitation projects.*

