

DETERMINATION & RECOMMENDATIONS

Achieving Standards for Rangeland Health And Conforming with Guidelines for Livestock Grazing Management

Resource Area: BAKER GU: UNITY RESERVOIR-BALD EAGLE HABITAT #9

Grazing Allotment Name/Number/Pastures: KING MOUNTAIN #15211

Public Land (acres): 125

Streams on Public Lands (miles): 0.0

Assessment Participants (Name & Discipline or Interest):

_____	Melissa Yzquierdo	Wildlife Biologist
_____	Jackie Dougan	Fisheries Biologist
_____	Zona Irby	Biological Technician
_____	Todd Kuck	Hydrologist
_____	Clair Button	Botanist
_____	Gary Guymon	Rangeland Management Specialists

Standard 1: Watershed Function - Uplands

Standard Met X Standard Not Met _____ Standard Not Present _____
Livestock not a significant factor _____
Livestock a significant factor _____

This pasture's public land has a good component of the key species identified for the soil sites and the ecosystem is intact. Most soil sites exhibit good infiltration and permeability rates. When you combine the soil structure with the cover of plant species and litter component, the moisture storage and stability is good. All the indicators are showing the watershed is functioning properly.

Standard 2: Watershed Function – Riparian/Wetland Areas

Standard Met _____ Standard Not Met _____ Standard Not Present X
Livestock not a significant factor _____
Livestock a significant factor _____

Livestock water is generally out of Unity reservoir. Most of the drainages are ephemeral. Heavy juniper cover and increase in sage brush in the watershed is a non-livestock factor.

