

DRAFT AND PREDECISIONAL – NOT FOR DISTRIBUTION

Brainstorm conducted by management (6/17/2014); to be verified and updated by experts.

- Structure Removed: Powerline
- Structure Removed: Other (see notes)
- Wildfire Restoration: Seeding (Non-Native)
- Wildfire Restoration: Seeding (Native/Non-Native Mix)
- Wildfire Planting
- Wildfire Restoration: Vegetation Management / Habitat Enhancement
- Wildfire Restoration: Area Closure
- Non-wildfire restoration: seeding (non-native)
- Non-wildfire restoration: seeding (native/non-native mix)
- Non-wildfire Planting
- Non-wildfire Restoration: Vegetation Management / Habitat Enhancement
- Vegetation Management / Habitat Enhancement

Comment [DP7]: Not so sure the value is uncertain vs. the efficacy. Time lag is also a concern.

Comment [DP8]: Research reported at the Elko meeting suggests this as ineffective – as in the land never goes back to sagebrush without significant effort and resources.

LOCALLY / POPULATION LEVEL

- Road closure (related to grazing operations) - LOCATION SPECIFIC – HARD TO ADDRESS VALUE
- Improved grazing practices in place (rest rotation, riparian areas fenced off)
- Fuel Breaks
 - (UNCERTAIN – DO THEY DO ANY GOOD AT LOCAL LEVEL; CAN YOU DO ENOUGH TO CREATE A SPECIES LEVEL BENEFIT)

Comment [LW 9]: Yes, some good... but difficult to quantify until the fire rolls through and you can truly see the benefit provided (or not provided). Mayer's group (resiliency and resistance) should theoretically give some insight as to placement... but the measure of benefit itself has some caveats and is 'UNCERTAIN'

Likely Low Value

RANGEWIDE

LOCALLY / POPULATION LEVEL

- Power line Burial: Transmission Line
- Power line Burial: Distribution Line
- Power line Retrofitting / Modification: Transmission Line
- Power line Retrofitting / Modification: Distribution Line
- Fence Modification (ie – lay down fencing)
- Fence Marking
- Fence Removal
- Road and Trail closure
- Road and Trail rerouting
- Translocation
- Grazing Allotment Closure – LOCATION SPECIFIC – HARD TO ADDRESS VALUE
- Raven/predator control
- Predator Attractant Removal
 - Dump site/bone piles removed
- Water ramps (so the birds do not drown)

Comment [DP10]: Could be locally important

Comment [DP11]: Locally these could be very important.

Comment [KNorman12]: From RDs

Comment [DP13]: I don't have any problem including this here, but the value isn't necessarily uncertain. Rather its temporal (only during periods of active control) and does not address the underlying ultimate cause of habitat fragmentation and anthropogenic subsidies.

Comment [LW 14]: This was listed as 'uncertain'... but I think we have an idea as to whether it's truly beneficial... and my opinion is that it's not. Typically viewed as a band-aid as opposed to an option to supplement habitat enhancements and other conservation actions in small population, etc.

Often other predator species will "pick up the slack" or other individuals of the same species will fill in. A population may get reprieve for a season (dependent on the control methods), and may experience a bump in production, but that may also be heavily dependent on climatic conditions, precipitation, etc.

Draft and Pre-Decisional

Greater Sage-Grouse 2015 Status Review, Brainstorm – Conservation Action Potential Value

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