Thunder Basin National Grassland Collaborative Learning Workshop #3 Gillette, WY - May 19, 2016 Notes

What are the desired conditions for the next 20 years on the Thunder Basin National Grassland?

Group 1

- More mitigation potential->habitat enhancement, w buy-in from adjacent private landowners. (Potentially mtn. plovers, raptures, etc.)
- Potential for incentive based programs
- Excellent range conditions w/ healthy ranch economy
- Continued access for recreation
- Continued potential for NR development (oil, gas, coal)
- Regulatory alignment between F.S. & BLM
- Potential for land exchanges to Block F.S. land (make contiguous) to consolidate ownership
- Use EPA & label recommended applications of Rodenticides full list of EPA approved Rodenticides to maintain effectiveness
- Enhance water quality on TB grassland i.e,-Reduce erosion
- Maintaining a healthy native ecosystem, including plants & wildlife, with emphasis on multispecies & not single species management
- Maintain multiple use
- Cactus Control

- Multiple uses (recreation, energy, economically, wildlife, grazing, mining, etc.)
 - o Whatever conditions support multiple uses
- Approaches need to be sustainable (budget, man-power, etc) and balanced and workable with people's work schedules.
- Managing P-dogs to a level that is not destructive (very subjective definition)
- Keep invasive species (cheatgrass, threeawn) out
- Viable grazing program. Establish a threshold of range management and production
- Productive ranches
- Coal production and continue great reclamation of the land

- Oil/Gas industry improve reclamation to the level coal mines have been doing
- Difference in sampling methods

Need to look at:

- o Consumption
- o Includes clipping?
- o Suppression of vegetation
- o Economic comparison of poisoning in relation to forage loss
- Look less at where p-dogs are more than density
- Look more at range conditions and forage production, than p-dogs/density -> find threshold beginning management re. # p-dogs
- Put links and resources on website
- Send e-mail w/ questions & resources
- Need more info ie. Laws & regulations
- Break down how to meet goals in future meeting
- Report back MSFS response to meetings

Group 3

- Developed sense of history to help facilitate decision making (consistency, efficiency)
- Multiple use (all uses)
- Recognition of cooperation from private federal landowners Mix
- Continued Rec. use (hunting- wildlife value, quality experience
- Find/define metrics for success
- Prairie Dog Mobility- need more info. from session 2 info gap
- Protection of Property Grazing/rights./Boundary management & impacts
- Diversity in terms of multiple use
- Long term planning
- A sustainable population of prairie dogs that also sustaining multiple use. Ex. P. Dog population in draught
- Agreed upon metrics for range health
- Collaborative Solutions ex. CBM & Stock grazing & water range improvements
- Prickly Pear management
- Explore solutions using fire management as a tool to improve range conditions
- Acknowledge-micro Ecosystems w/in TBG
- Black Footed Ferrets

- Control erosion
- Produce more forage

- Ensure economic stability for residents
- USFS is responsive to local concerns as required by law
- Multiple use objectives are fulfilled w/ qualifications
- Invasive spp. Are under control
 - o Cactus
 - o Cheatgrass
 - o Bulbous bluegrass
 - o Etc....
 - o Ag pests
- Federal gov't recognizes and abides by state law
- Successful reclamation and restoration of abandoned O&G wells, mines, p.d. colonies
- Federal lands managed for the purpose which they were originally reserved (U.S. v N.M.)
- Balanced Ecosystem
- Greater Sage Grouse is not on the Endangered Species List
- We're taking a common sense approach to land management
- Citizens' health and welfare is protected
- Responsible energy development is part of our economic mix
- General right of livestock grazing will continue into the future

- Invasives
 - Disturbed areas
 - o Give natives a chance
 - o Using monitoring
 - o NO CHEATGRASS
 - o Mechanical removal (grading cactus)
 - o Less chemicals, more biocontrol
- Minerals
 - Need for community funding
 - Reclamation
 - Healthy rangelands/ecosystems
- Recreation
 - o Shooting anywhere there are P dogs
 - o Closures maintained (all game)
 - o Study on shooting (on TBNG)
 - o Season? For pdogs
 - o Improve big game hunting
 - o OHV opportunities
 - o Non-motorized "
 - o Diverse opportunities
 - More water

- Water
 - o More
 - o Maintain existing watersheds
 - o Water rights w-state/private
 - Water rights w-federal
 - Maybe future learning topic?
- Community
 - Less conflict
- Wildlife
 - o Healthy ecosystems
 - o Diverse "
 - o More sage grouse
 - Plans should address predators
 - o All options for management considered (lethal & non conflict prevention)
 - o Reintroduce ferrets
 - As long as pdogs can be managed
- Lands
 - o Reduce/prevent boundary confusions
 - o " conflict
 - Land exchange
 - Technology
 - o Address costs associated with exchanges/ surveys/ etc
- Economics
 - o Reduce loss of \$ from pdogs
 - o Incentives for landowners (pdogs)
 - o Reduce red tape/ streamline

- If Prairie Dogs, there is grass (density controlled)
- Private land management-respect for rights and for federal-different desired conditions
- Pipelines may go on federal lands
- Refocus on land management for much use & sustainable yield
- Maintain Hi-0 ty reclamation for ranch and wildlife
- Manage for multi-use
- Increase communication, respect for/BW parties
- US FS Streamline process with respect to permits, drilling (also BLM)
 - o R/R as in Congress etc.
- Private and State rights protected
 - o Incl. state agencies duties- weed & pest, G&F

- Manage for wildlife- Fed & Private lands in sync- water best on private -> do it cooperatively
- Hunting important for visitors revenue into local community
- Desired benefit is incentivized not a penalty imposed
- Multi Benefit B/W Forest service, private landowners, etc.
- Ecosystem level mgt- treat public & private land holistically recognizing private land rights
 - o Better relationships
 - Bigger context
- Public agency emphasis on relationships
- Increase in trust-has been broken-mutual
 - o Consensus process
 - o ID problems together and solutions
 - o Process to remove bias /personal decisions
 - o More towards joint decisions
- Partnership in managment