## Core Area Conservation: Wyoming's Sage Grouse Strategy



Wyoming Legislature Travel, Recreation, Wildlife and Cultural Resources Committee August 2015

# History of the Issue

- 2003: Wyoming management plan
- 2005: "Not Warranted"
- 2007: Establishment of SGIT
- 2008: Freudenthal Executive Order
- 2010: "Warranted but Precluded"
- 2010: Revised Executive Order
- 2011: Mead Executive Order
- 2013 Court Ordered Decision
- 2015: Mead Revised EO
- 2015: Determination by USFWS



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# Oppressive Nature of the ESA

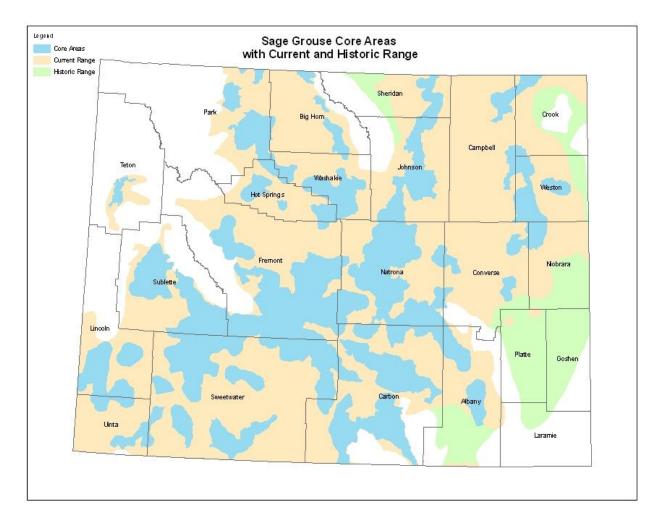
- Listing standards
- <u>Unprecedented</u> scale of review is rangewide
- Broad distribution of Sage-grouse
- Highly diverse threats to populations



## **Consequences of Listing**

- <u>Every</u> bird not populations or groups of birds
- Critical habitat is <u>all</u> suitable habitat
- Consultation required for <u>all</u> federal nexus
- <u>All</u> birds <u>All</u> habitats
- More restrictive stipulations NTT or more
- "Take" applies on all lands private included
- "Take" = "harm" or "harass"......
- Five years before review of status

### **Realities of Inaction**



A listing would apply to ALL lands in pink, blue and green. Wyoming Core-Area strategy addresses 86% of the birds within the blue polygons.

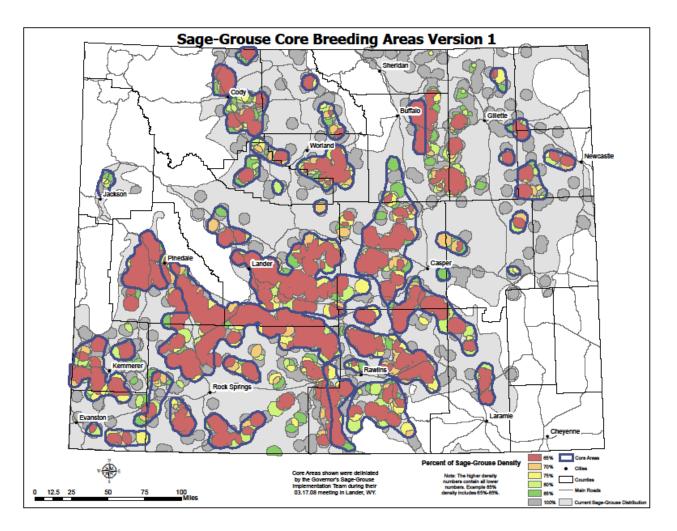
#### Wyoming Sage Grouse Conservation Strategy



- Conserve populations and habitats where we can have the most effect (core areas)
- Maintain economic opportunity, particularly where conflicts are minimal
- Build a sound ecological and economic model for conservation
- Include major stakeholders in decision- making process

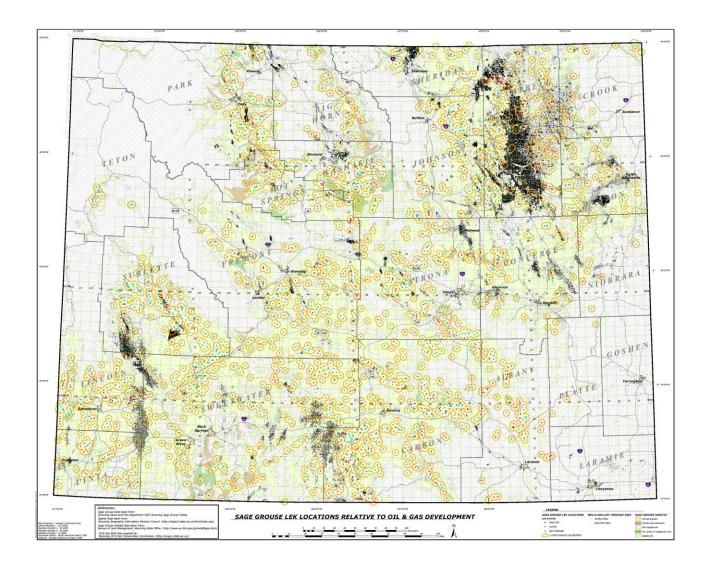
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# Core Area Strategy - Start With the Birds We Have



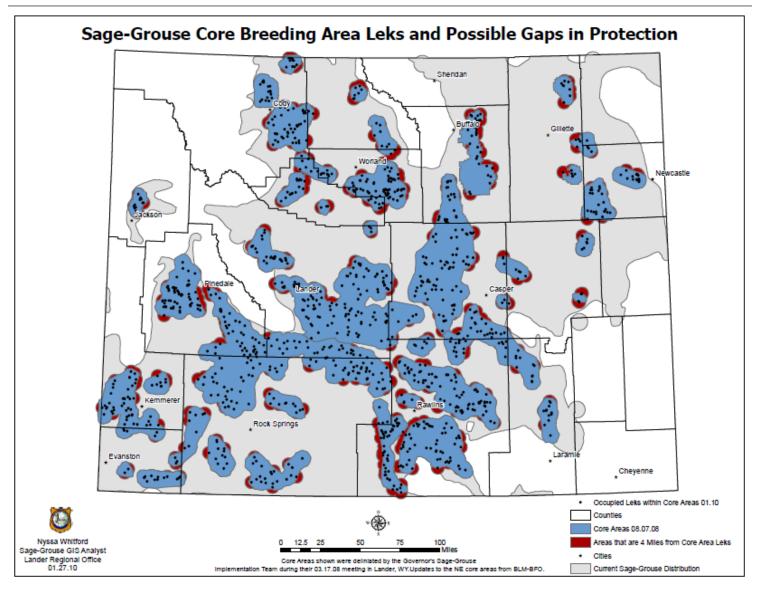
- Lek Driven
- Winter Areas
- Connectivity
- Habitat Quality
- BEST OF BEST
- Other Habitat With Potential For "Lift"

#### Start With the Birds We Have

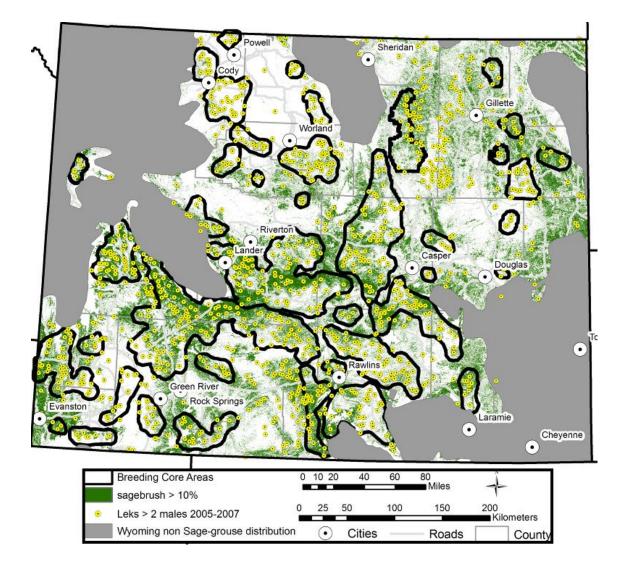


Recognize existing uses and valid existing rights, within the context of likely and credible development potential.

# Adjustments Based on Local Knowledge



#### Verification of Assumptions Was "Spot On"



#### Wyoming Sage Grouse Conservation Strategy



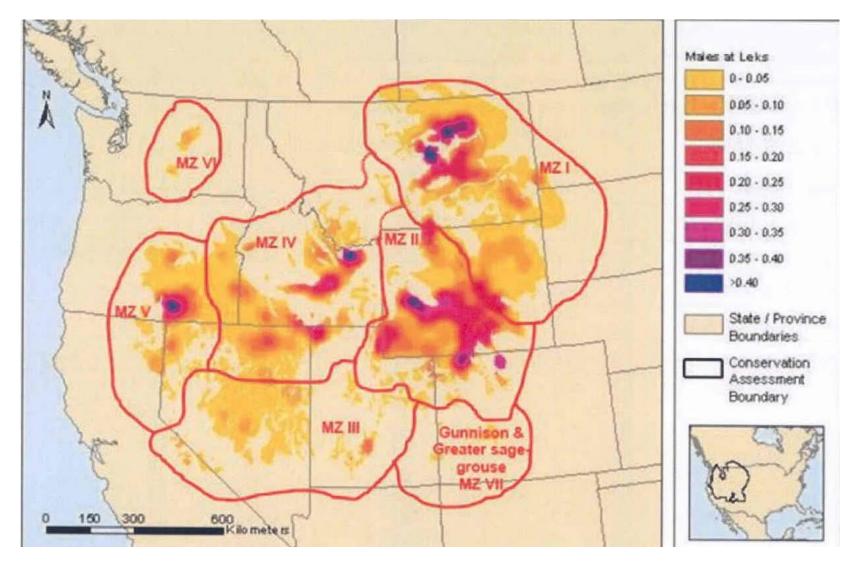
- 1. REMOVE OR AMELIORATE THREATS
  - Biological Base
- 2. PROVIDE ADEQUATE REGULATORY MECHANISMS
- 3. AVOID, MINIMIZE, MITIGATE



# **Best Available Science**

- AVOIDANCE
- MINIMIZATION OF FOOTPRINT
- MITIGATION
- UNDERSTAND TOLERANCES
- ADEQUATE MONITORING
- ADAPTIVE MANAGEMENT

## Applying Information Range-Wide



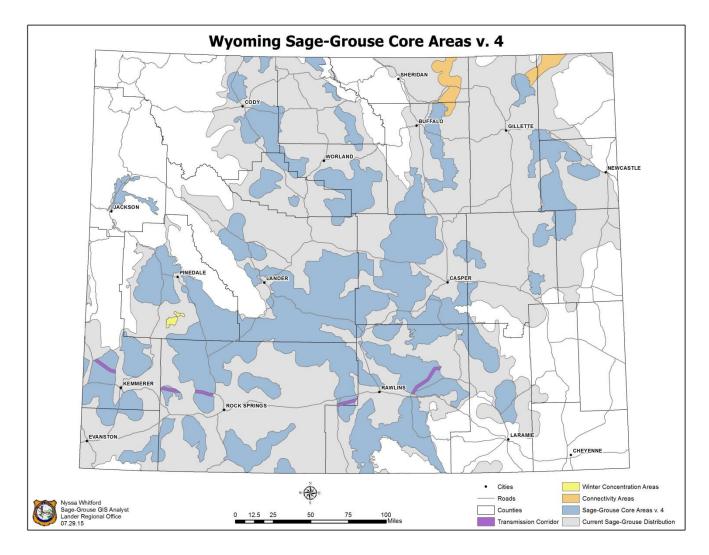
# Sage Grouse Conservation Strategy

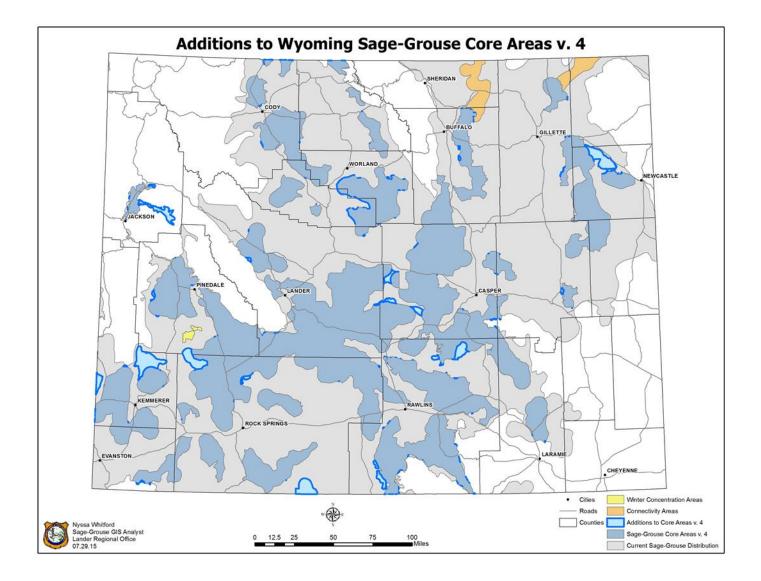
- Defensible management strategy
- Flexibility in core areas with adequate data
- Better understanding of SG tolerances
- Avoid, minimize, mitigate

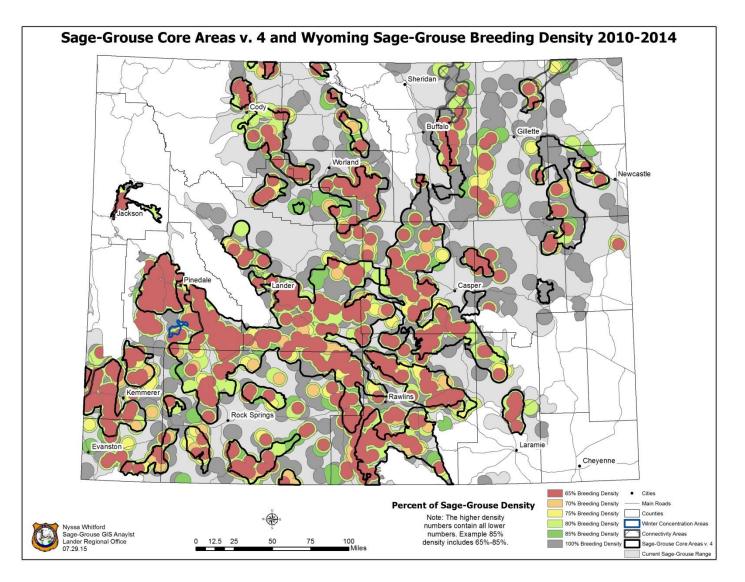


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- Primarily clarifications and corrections
- More orderly presentation
- Consistency with Resource Management Plans
- Lengthy process through SGIT
- Final review by Governor







- Added approximately 150,000 net acres
- Three primary additions Fontenelle, Hiawatha, Baggs
- Added nearly 1,300 males on leks
- Increased total males from 78% to 82%
- Recognizes existing rights

# **Expectations:**

- August 2015 Completion of federal RMPs
- September 2015 Recommendation from USFWS
- March 2017 Listing IF warranted
- Congressional Action is a possibility
- Litigation is certain

## Sage Grouse Conservation Strategy

"The Fish and Wildlife Service believes that the core area strategy...if implemented by all landowners via regulatory mechanisms, would provide adequate protection for sage-grouse and their habitat in that State" (75 FR 13910).