



The Nation's Leading Voice for Private Land Conservation

# 2005 - Created Cooperative Sagebrush Initiative

- Address more than single species/ecosystem
- Engaged variety of stakeholders
- Looked at appropriate incentives
- Included people in management equation
- Launched at Rocky Mountain Arsenal



# CSI Partners

Anadarko Petroleum  
Audubon Society  
Black Bear Conservation Committee  
Boone & Crockett Club  
BP America  
Bureau of Land Management  
Colorado Cattlemen's Association  
Colorado Division of Wildlife  
Devon Energy  
DRU Consulting, LLC  
EnCana Oil & Gas USA  
Environmental Defense  
EOG Resources  
Fidelity Exploration and Production  
FMC (Trona Corporation)  
Independent Petroleum Assoc.  
Leon River Restoration Program  
Morris K. Udall Foundation  
National Cattlemen's Beef Association  
National Fish and Wildlife Foundation  
National Wildlife Federation  
Natural Resources Conservation Service

North American Grouse Partnership  
Northeastern Nevada Stewardship Group  
O'Keefe, John Landowner  
Peabody Energy  
Powder River Energy  
Quester Exploration & Production  
Rocky Mountain Elk Foundation  
Secretary of Interior Office  
Shell Exploration & Production Co.  
Ultra Petroleum  
USDA Forest Service  
US Fish & Wildlife Service  
Vermillion Ranch  
US Geological Survey  
U.S. Inst. for Env. Conflict Resolution  
Weatherby Foundation  
Western Governors Assoc.  
Wildlife Management Institute  
Williams Energy  
Wyoming Game and Fish Department



# Conservation on Working Lands





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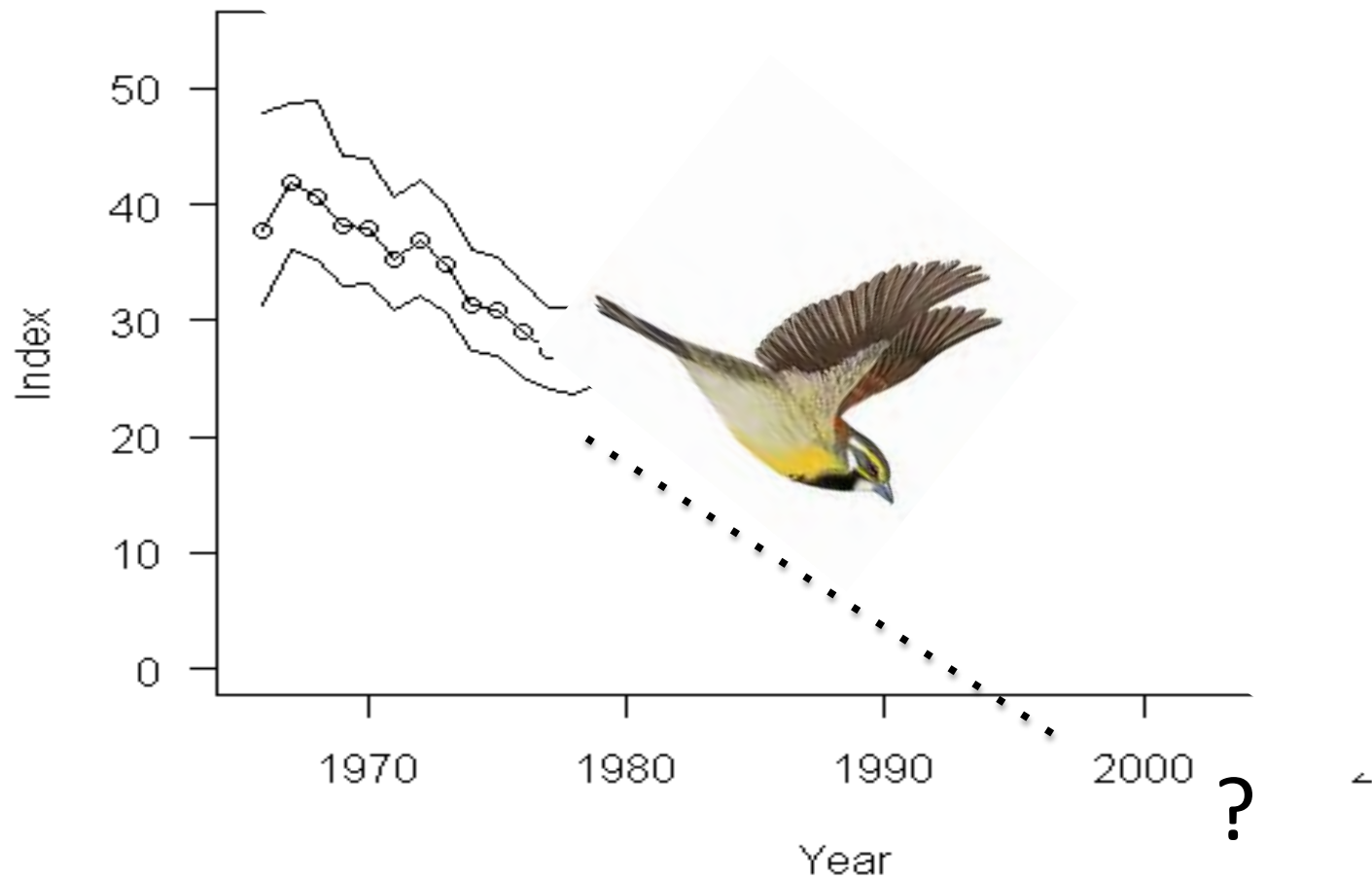




# Results: Unprecedented Conservation Less Social Disruption



# Dickcissel Population Trends



# Extinction Averted







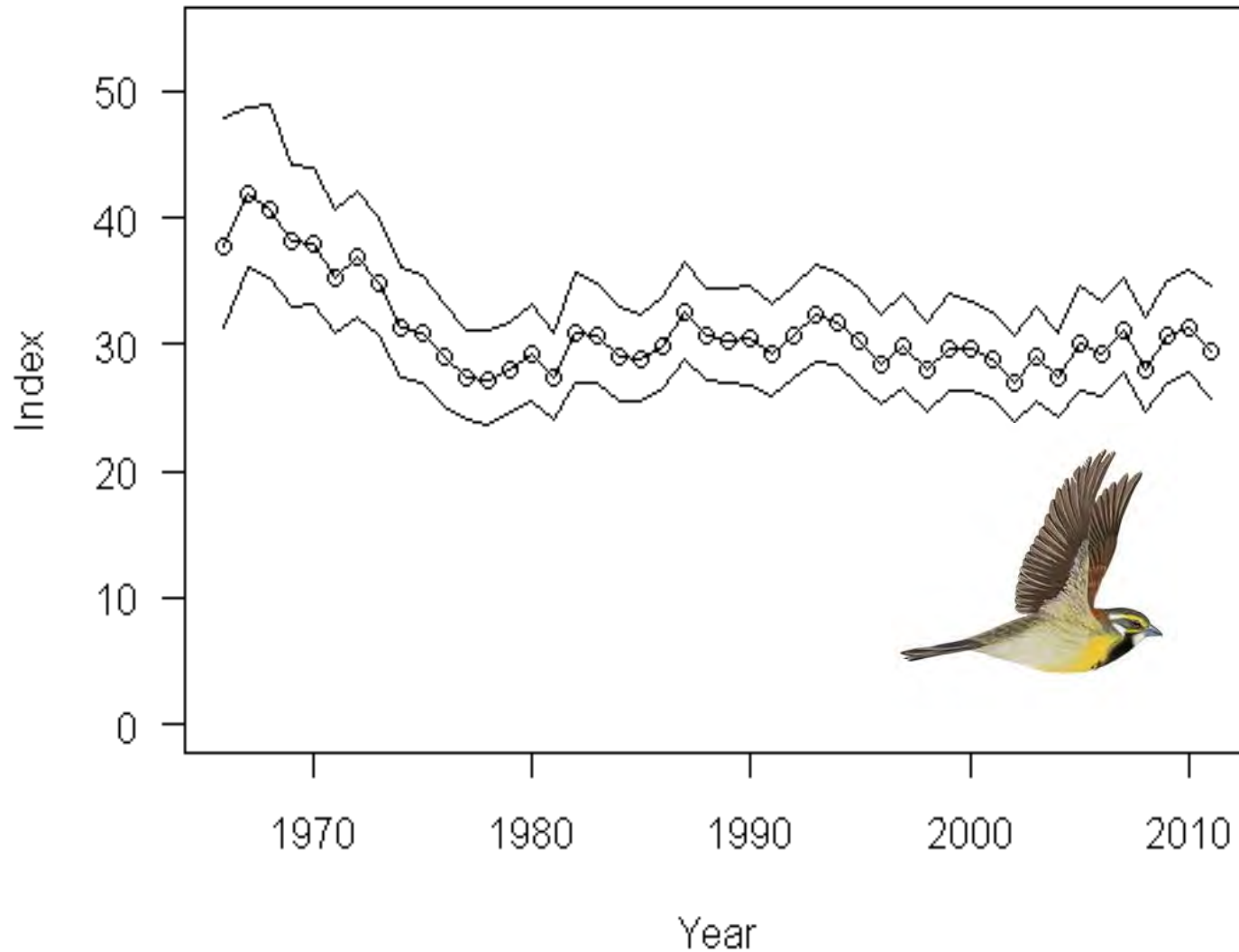
# Spraying Roosts at Night to Control “Pest”



# “Management” Before Intervention



# Population Stable and Not Threatened

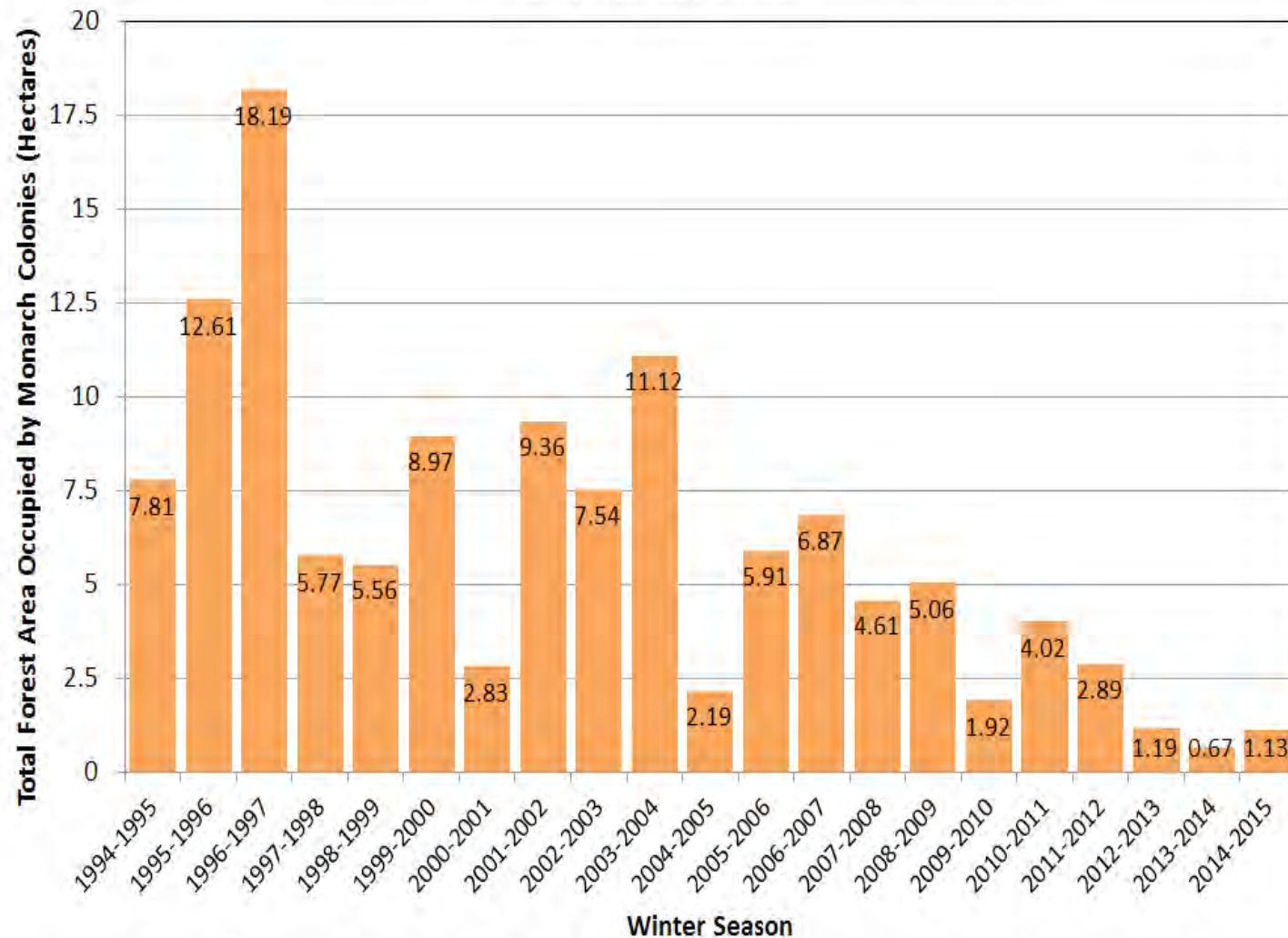


# Monarchs Depend on Milkweed



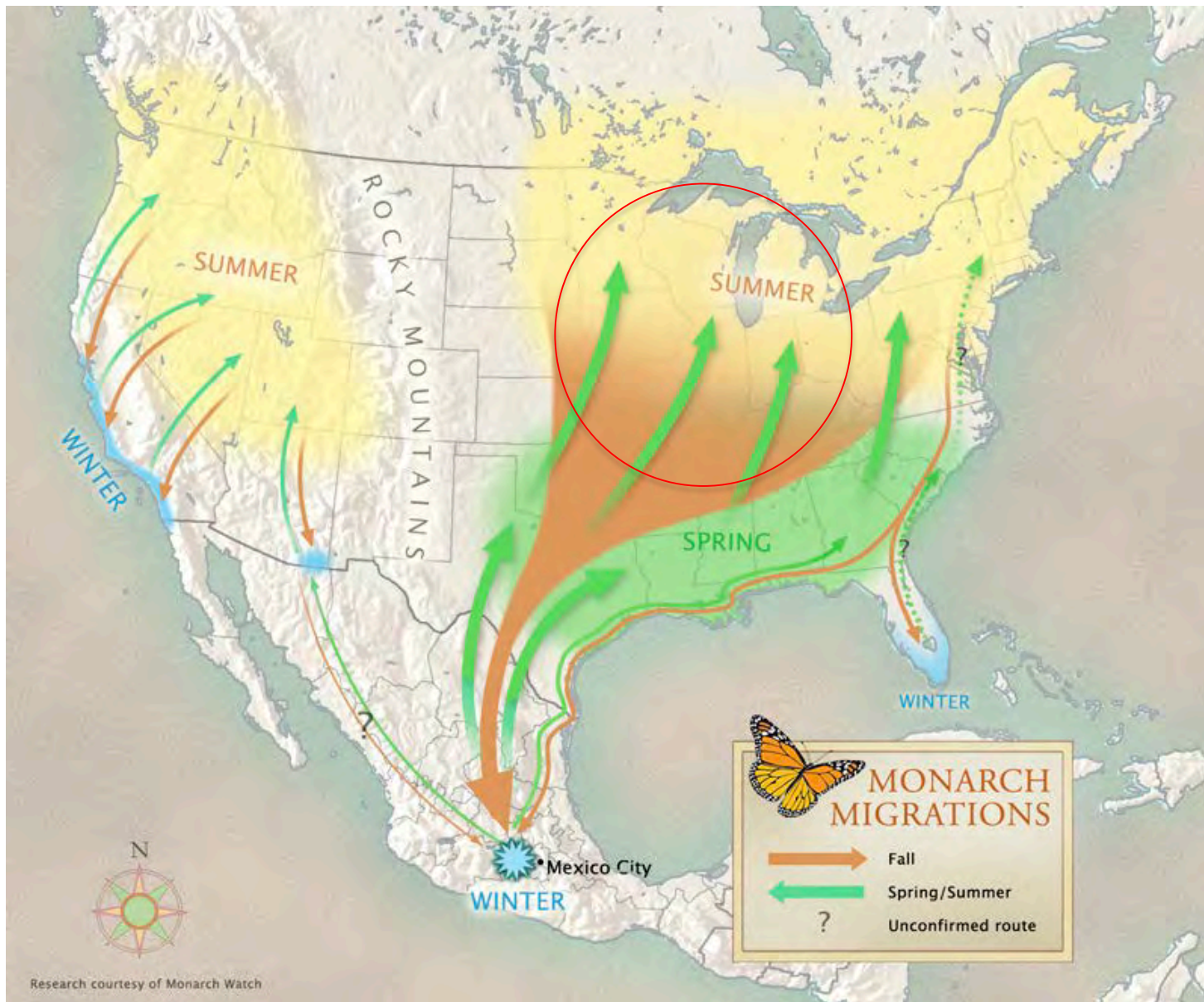


# **Total Area Occupied by Monarch Colonies At Overwintering Sites in Mexico 1994/1995 - 2014/2015**

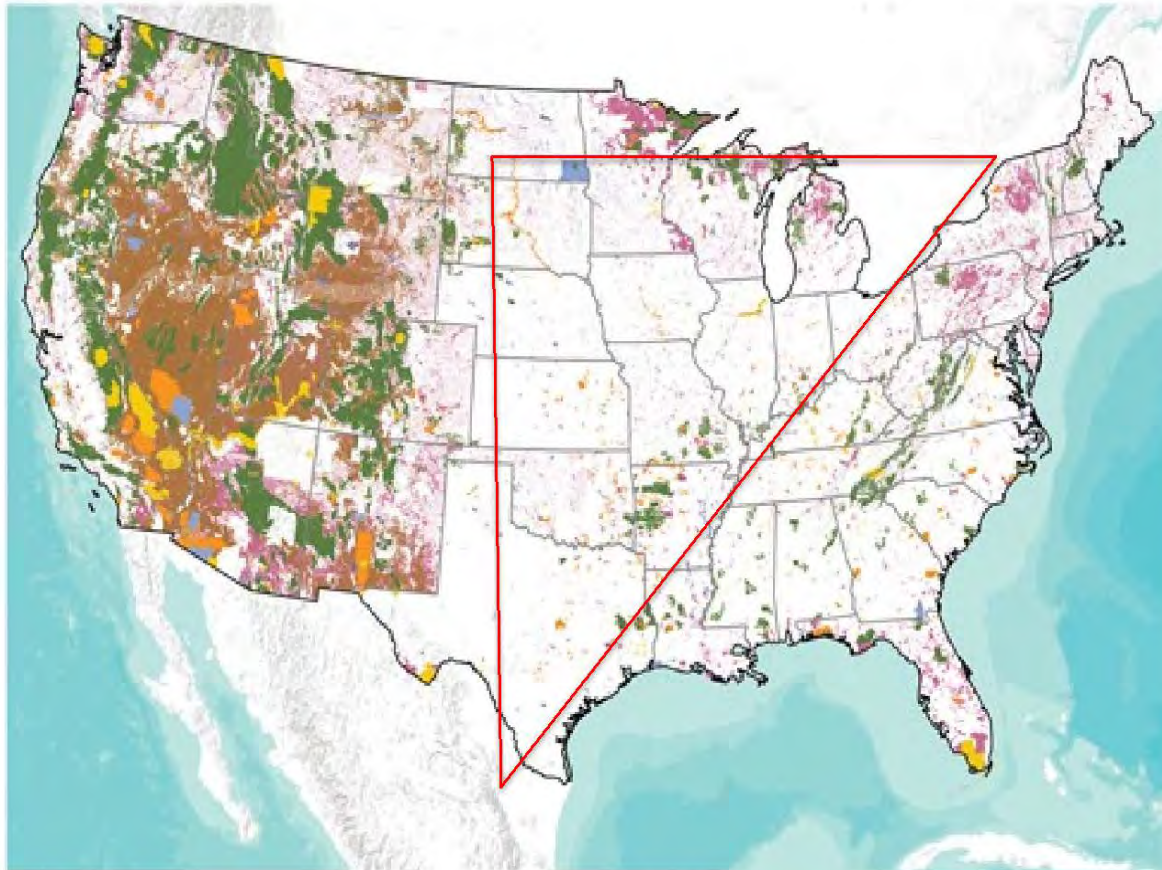


data from 1994-2003 were collected by personnel of the Monarch Butterfly Biosphere Reserve (MBBR) of the National Commission of Protected Natural Areas (CONANP) in Mexico. Data from 2004-2015 were collected by the WWF-Telcel Alliance, in coordination with the Directorate of the MBBR. 2000-01 population number as reported by Garcia-Serrano et. al (The Monarch Butterfly : Biology and Conservation, 2004)









### Public Lands

- Bureau of Land Management (BLM)
- Department of Defense (DoD)
- National Park Service (NPS)
- USDA Forest Service (USFS)
- U.S. Fish and Wildlife Service (USFWS)
- State lands

*NOAA lands are included on both maps but are too small to detect.*





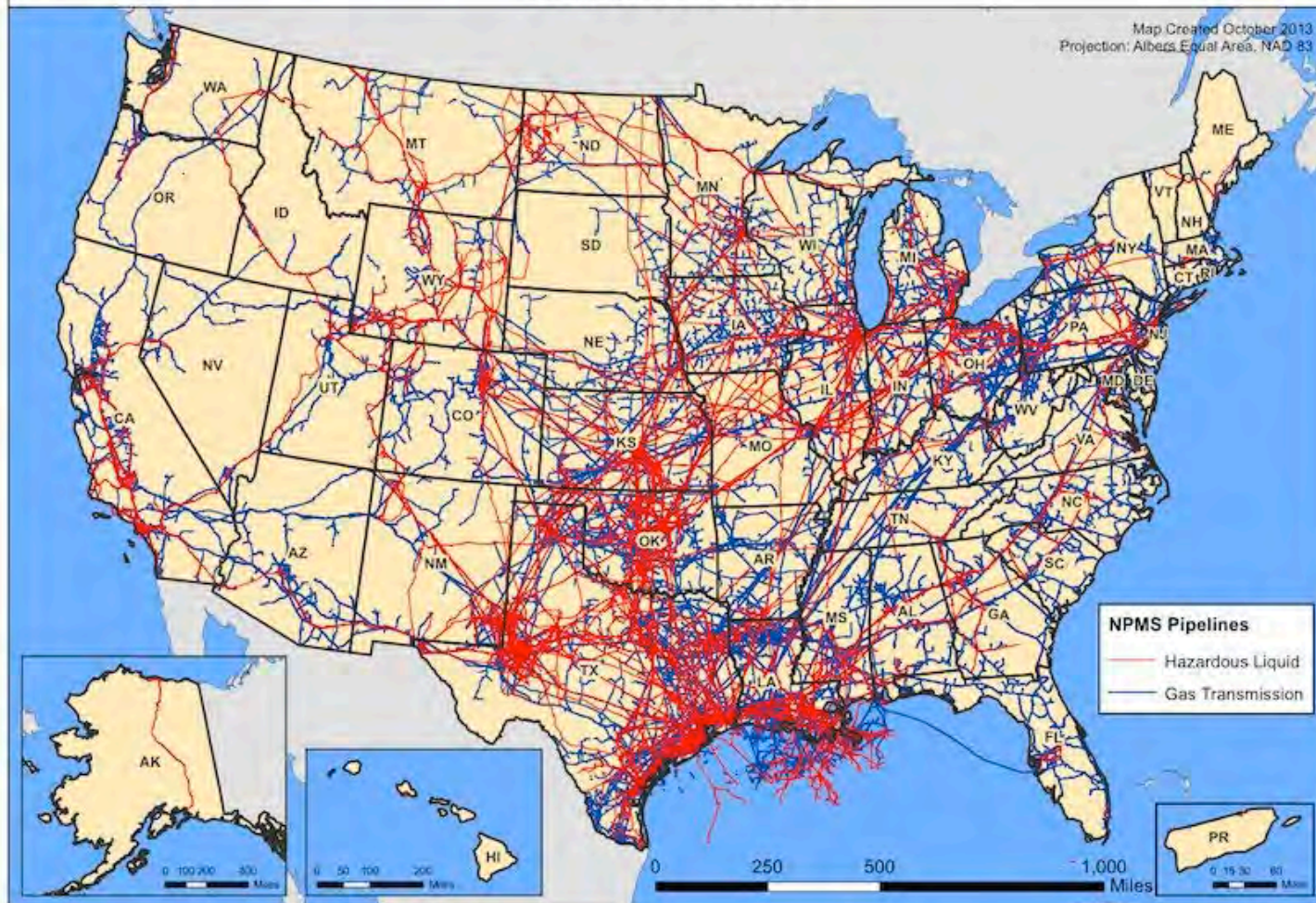
U.S. Department of Transportation  
Pipeline and Hazardous Materials  
Safety Administration

## Gas Transmission And Hazardous Liquid Pipelines

Pipeline data as of 9/29/2013



Map Created October 2013  
Projection: Albers Equal Area, NAD 83





# Conclusions

1. Most wildlife habitat is on private land
2. ESA prevented extinction but not delivered recovery
3. Landowners – farmers, ranchers, timber owners – respond to the right incentives
4. We have a hole in our conservation policy that threatens species and people
5. We need to find a way to solve this and take on one of the “third rails” of environmental policy





When land does well for its owner, and the owner does well by his land; when both end up better by reason of their partnership, we have conservation.

When one or the other grows poorer, we do not.

*Aldo Leopold*  
*The Farmer as a Conservationist*  
*1939*