

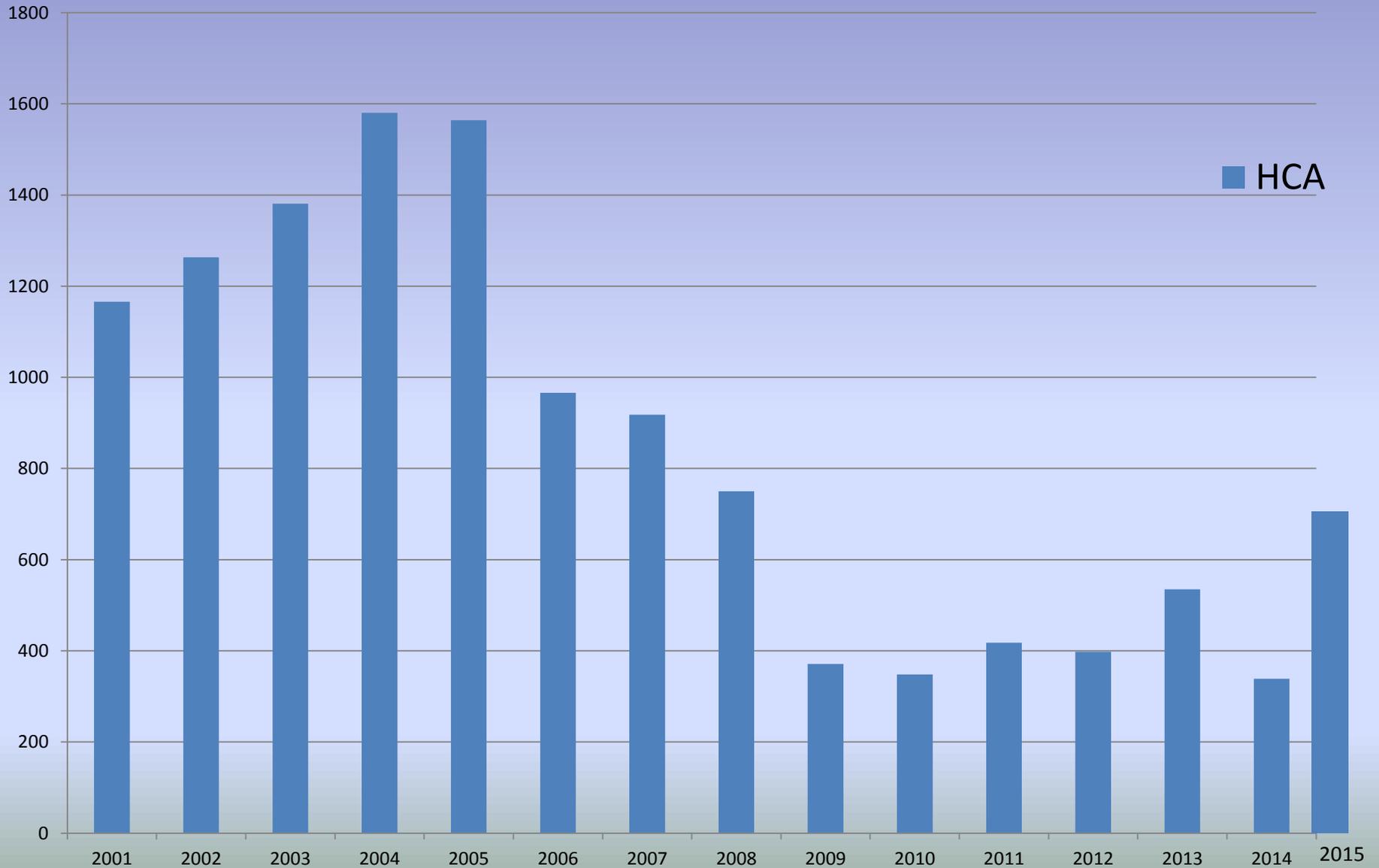
# Overview

- Colonized Acreage of Prairie Dogs
- Barrier Fencing
- Relocations
- Burrowing Owls
- Black-Footed Ferret Reintroduction
- NRCS EQIP Program

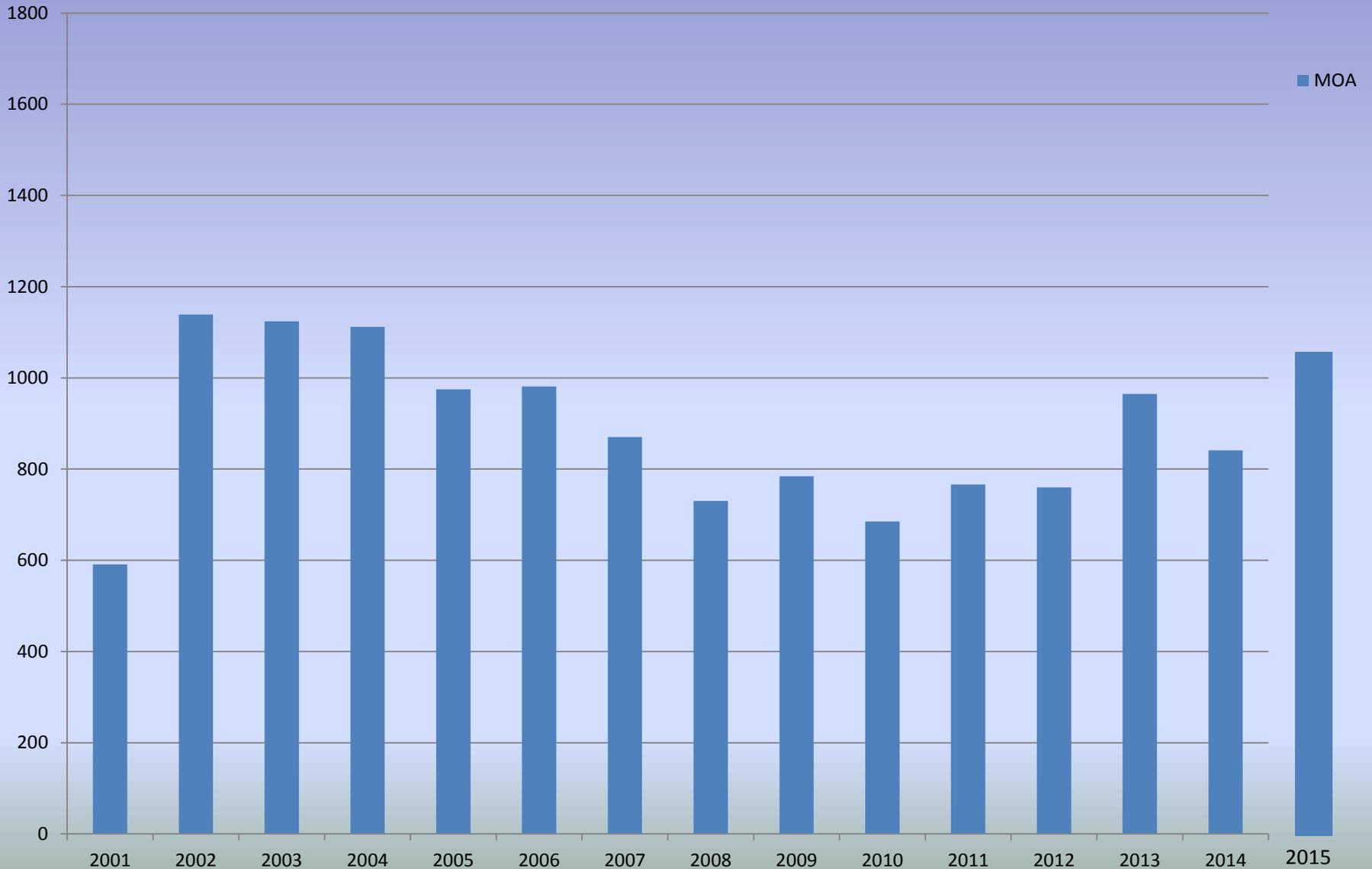


<b>TYPE</b>	<b>Property</b>	<b>2014</b>	<b>% Occupied</b>	<b>2015</b>	<b>% Occupied</b>
Classification	Acres	Colonized Acres	%	Colonized Acres	%
<b>HCA</b>	<b>3,326</b>	<b>339</b>	<b>10%</b>	<b>718</b>	<b>21.3%</b> 
<b>MOA</b>	<b>4,419</b>	<b>841</b>	<b>19%</b>	<b>1,162</b>	<b>26%</b> 
<b>NPD</b>	<b>17,198</b>	<b>287</b>	<b>1.6%</b>	<b>341</b>	<b>2%</b> 

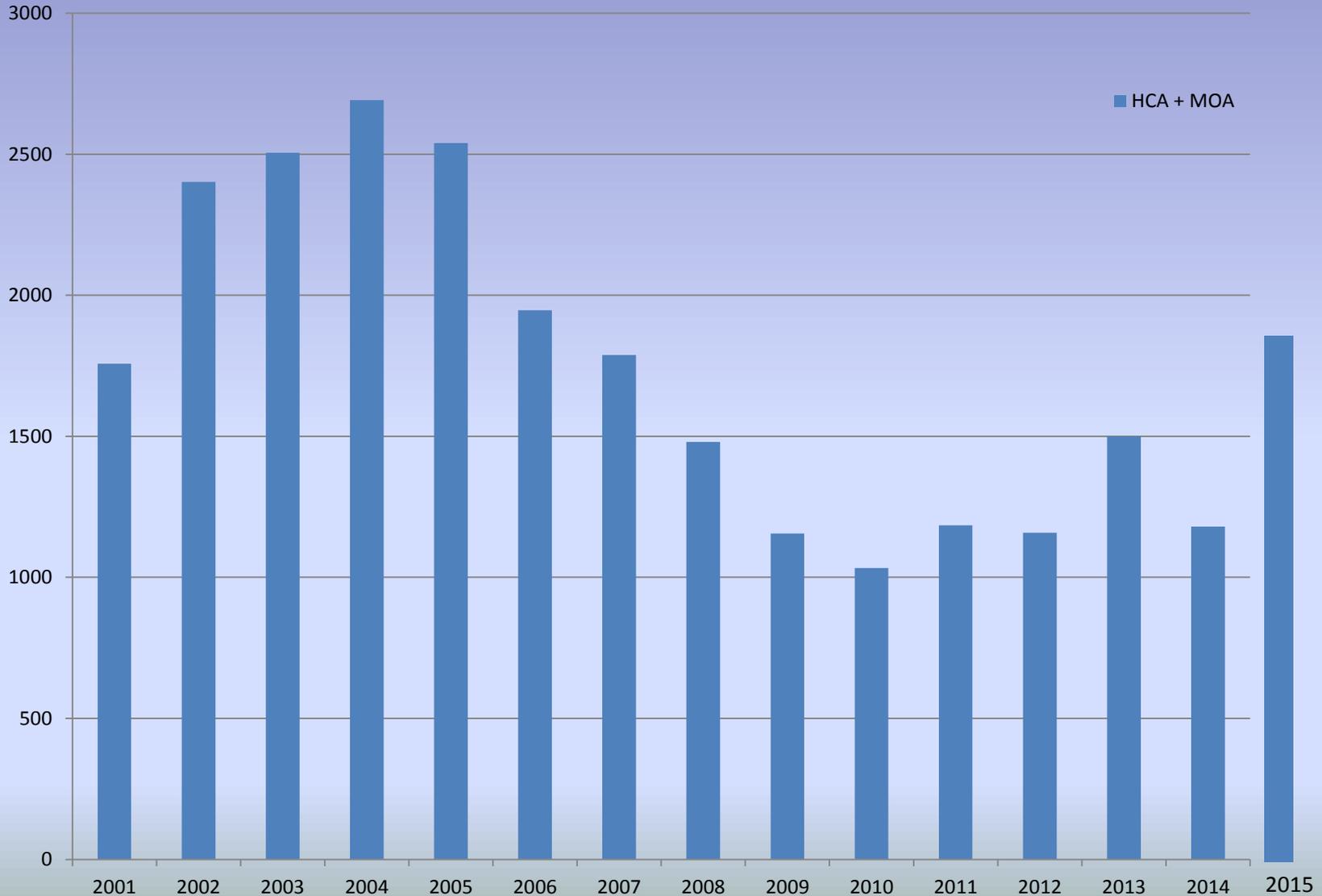
# HCA Colonized Acres 2001-2015



# MOA Colonized Acres 2001-2015



# HCA + MOA Colonized Acres 2001-2015



# Barrier Fencing Updates

**Two-Creeks Open Space**

**425' installed.**

**AHI Open Space**

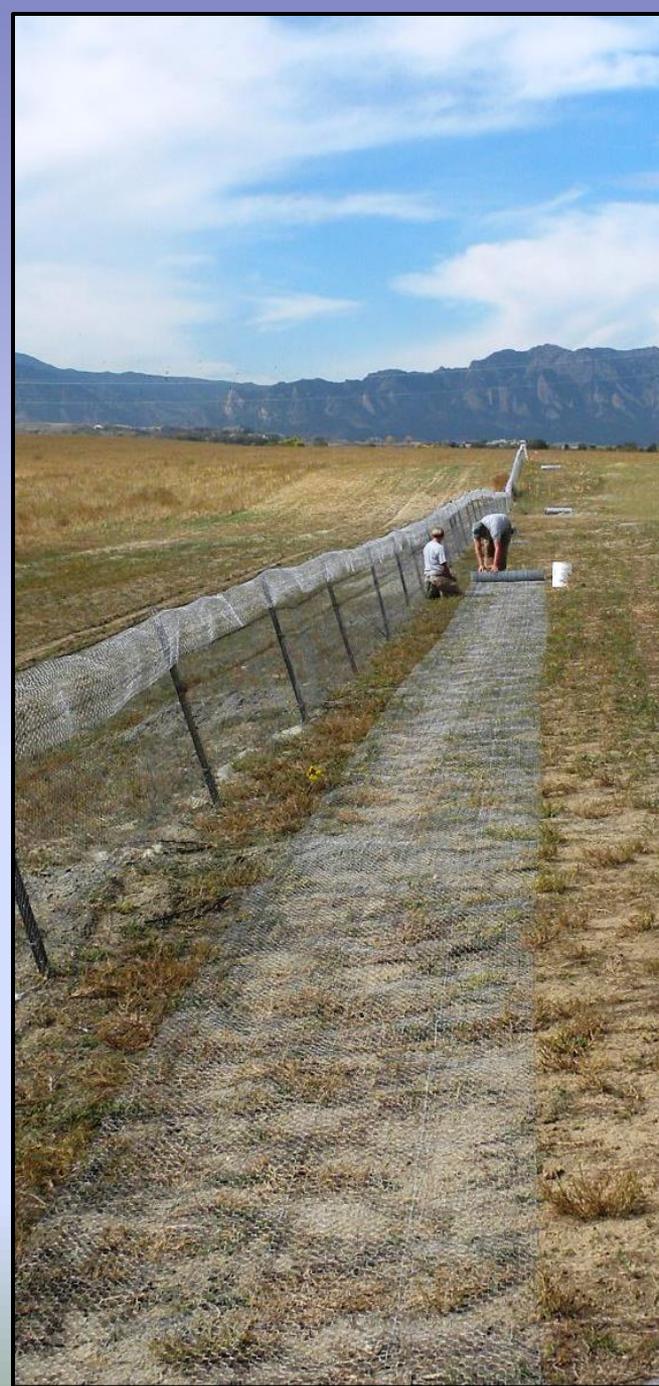
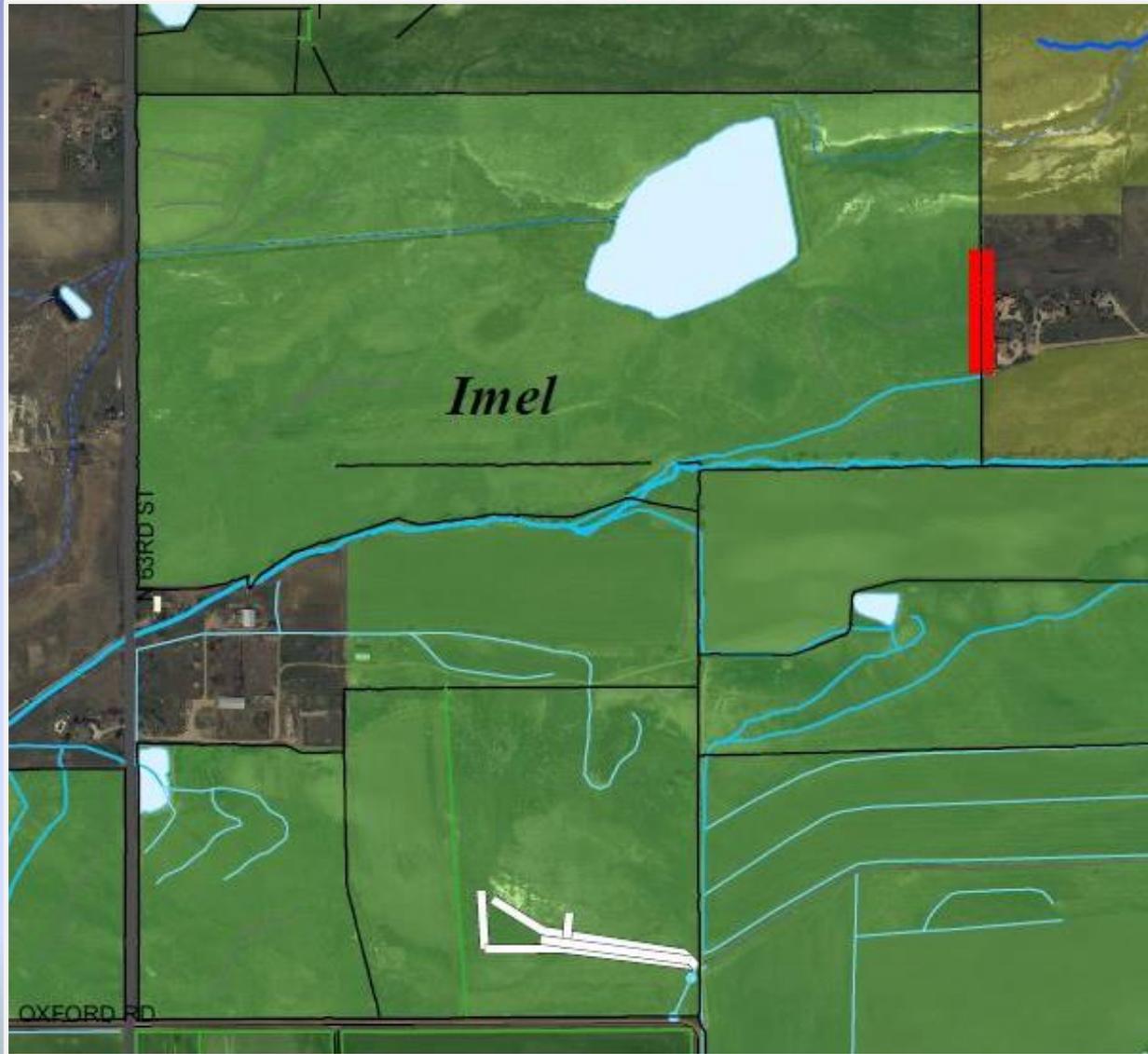
**225' installed.**



# Two-Creeks Open Space



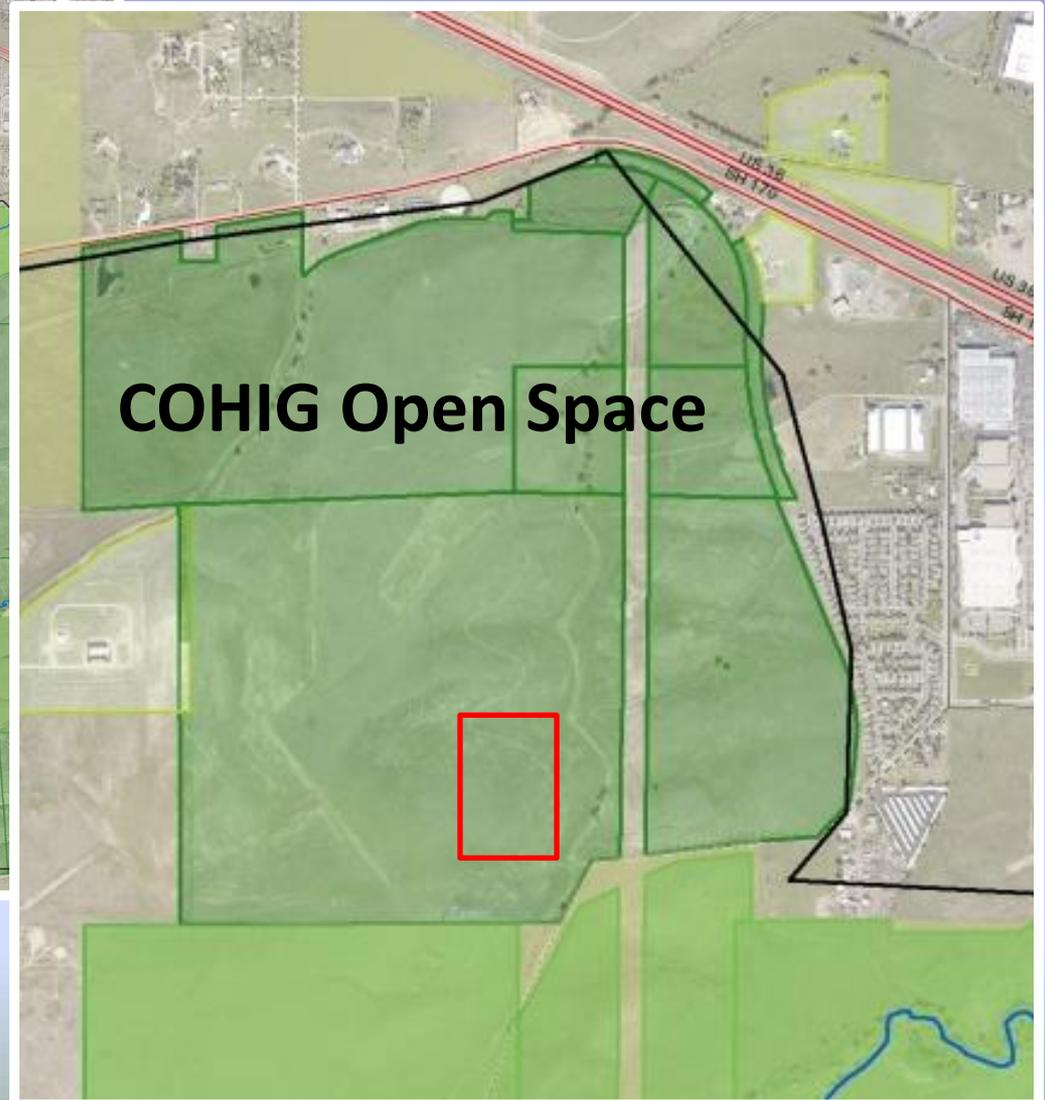
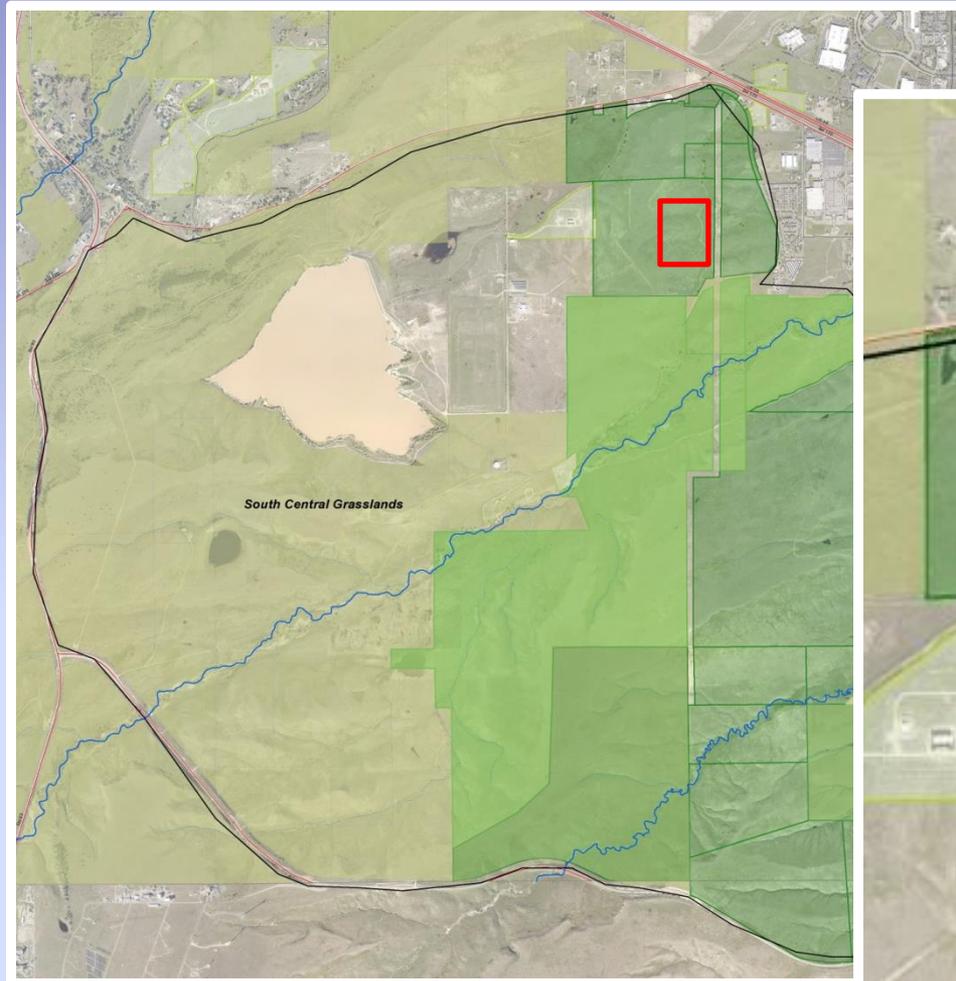
# AHI Open Space



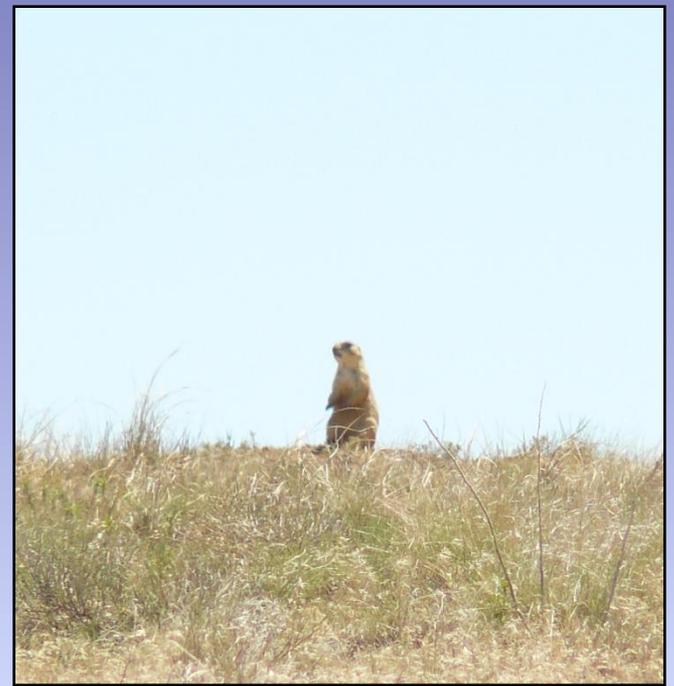
# Relocation to South Central Grasslands,



# Relocation to South Central Grasslands, 2015



# Update on Rabbit Mountain Relocation



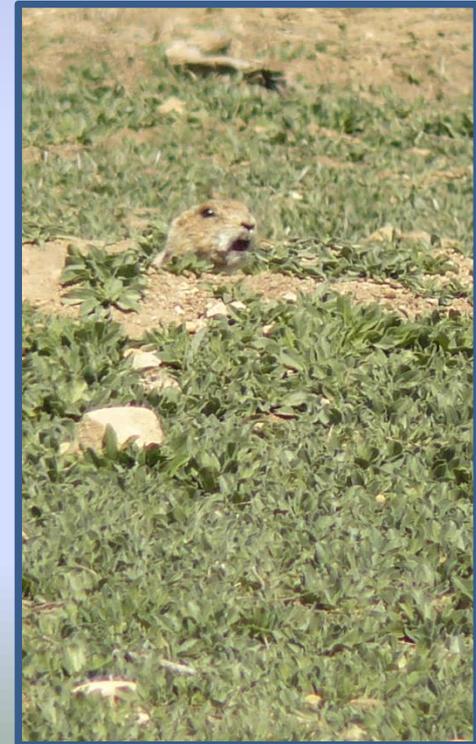
# Relocations 2016

## Initial Process:

- Approval of Relocation  
Vegetation Criteria Amendments

## Potential Relocation Sites:

- South Central Grasslands
- Rabbit Mountain



# Burrowing Owls- BCPOS and OSMP

<u>2015 Nests</u>	<u>Number of Fledglings</u>
3	14

<u>2014 Nests</u>	<u>Number of Fledglings</u>
3	18

<u>2013 Nests</u>	<u>Number of Fledglings</u>
8	17



# East Central County- Burrowing Owl Habitat Enhancement Plan



- Nest present since 2013.
- 9 acres will be restored.
- Close coordination with tenant.
- Prime agricultural area.





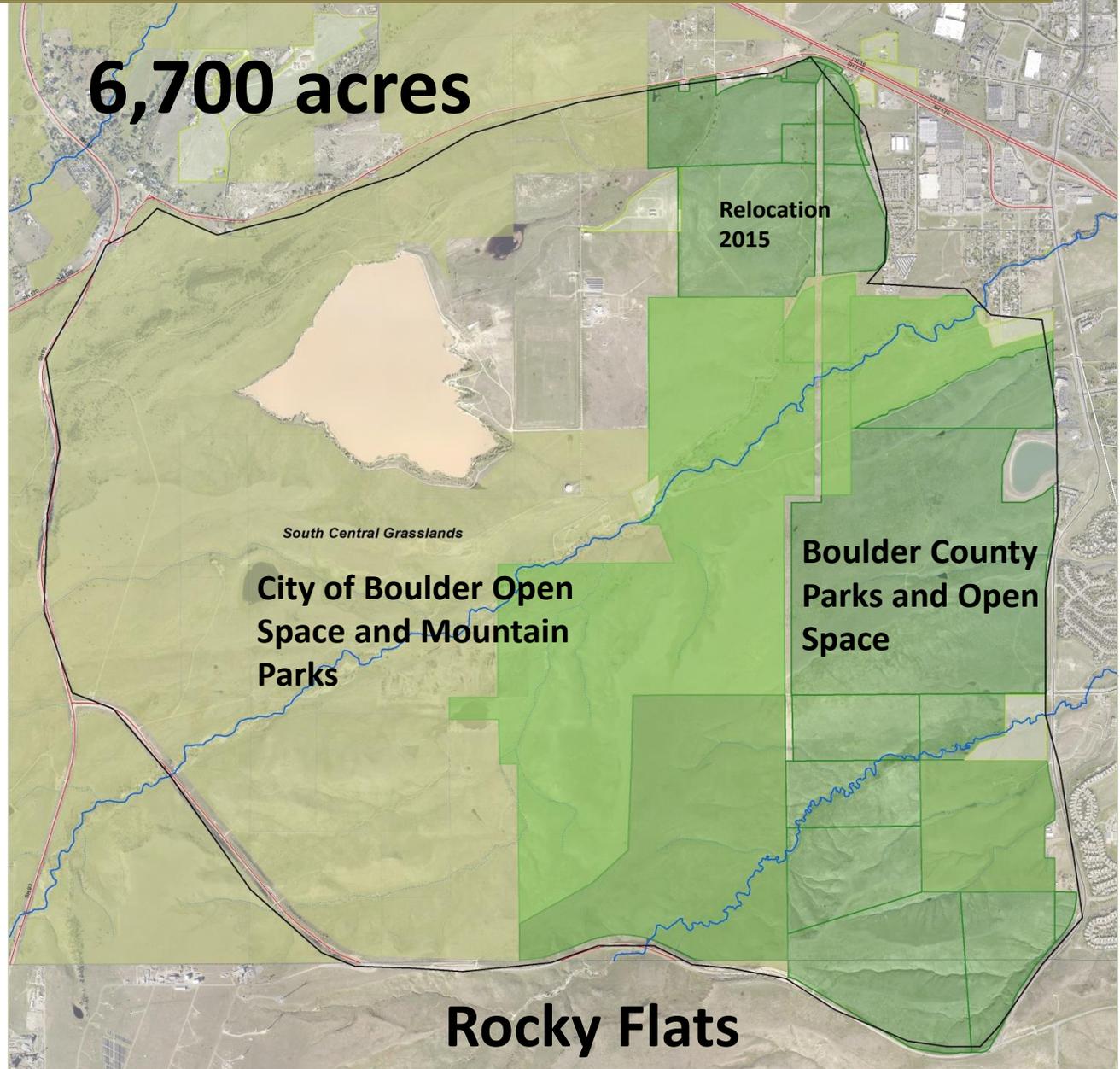
# Black-Footed Ferret Reintroduction Potentials



Credit: M. Lockhart/USFWS

# South Central Grasslands HCA

**6,700 acres**



**City of Boulder  
Open Space,  
BOCO Open  
Space and  
Rocky Flats  
Combined  
=14,000 Acres**



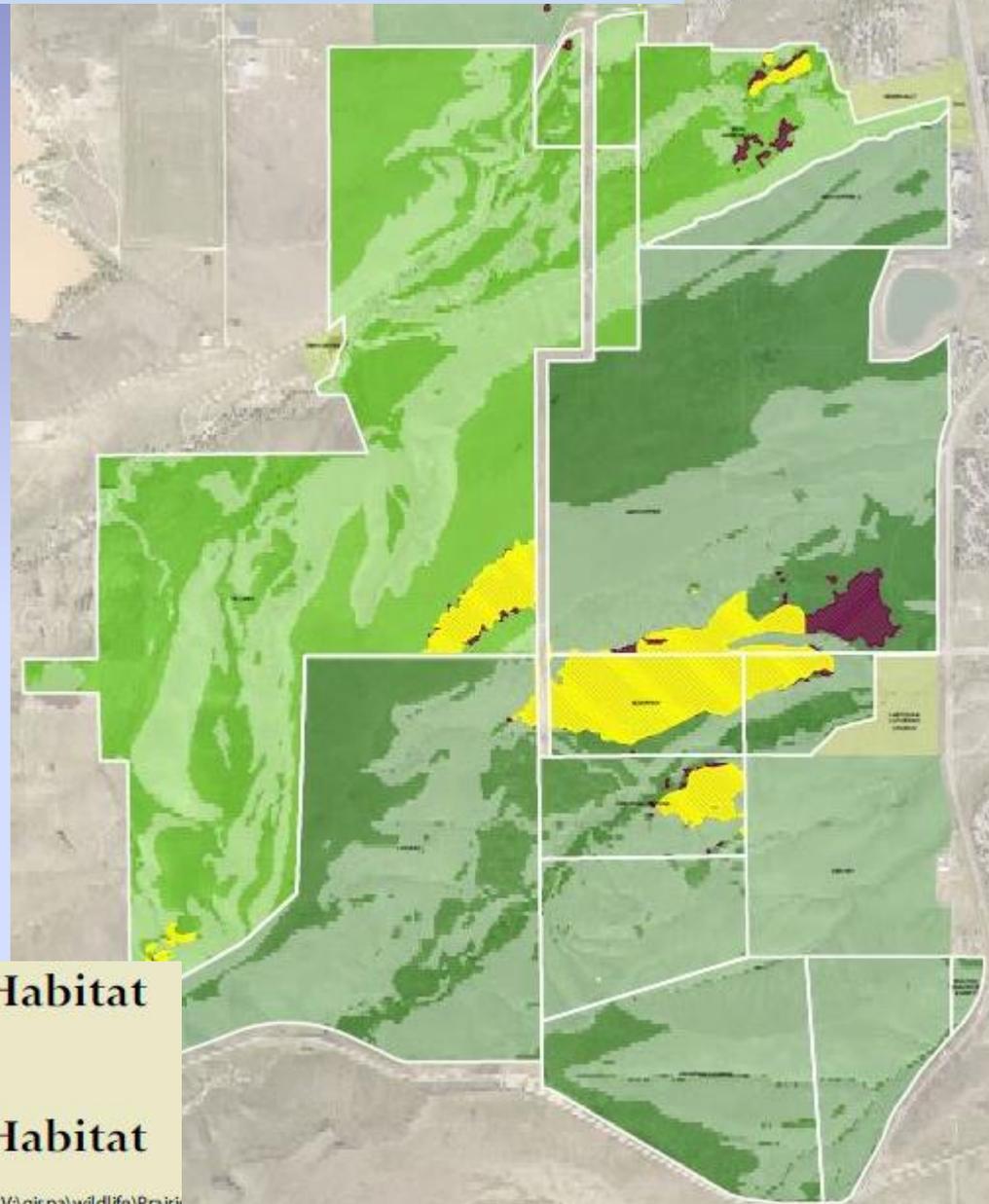
# South Central Grasslands HCA

**2014**- 115.6 Acres

- 9.1% of Suitable Habitat

**2015**- 123 Acres

- 9.6% of Suitable Habitat



**2014 Prairie Dog Colonies in Suitable Habitat**

 115.6 Acres, 9.1 % of SH

**2015 Prairie Dog Colonies in Suitable Habitat**

 123 Acres, 9.6 % of SH



## Black-footed Ferret Incentive Program- EQIP Special Effort

- Landowners can collaborate with adjacent neighbors to get up to the required minimum of 1,500 acres of combined occupied prairie dog acreage to qualify for the incentives.
- The EQIP incentive payments are per acre for up to 3 years maximum.
  - 2014 they were \$24.98/acre, and there was no payment cap.
  - 2015 they were \$14.98/ac; and a \$10,000 cap/yr.
  - Program incentives will vary annually.
- Incentive payments are based on number of acres each individual landowner enrolls, so the incentive payment range may actually be lower or much higher.
- <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/eqip/>