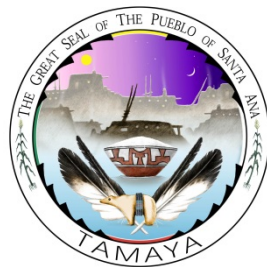


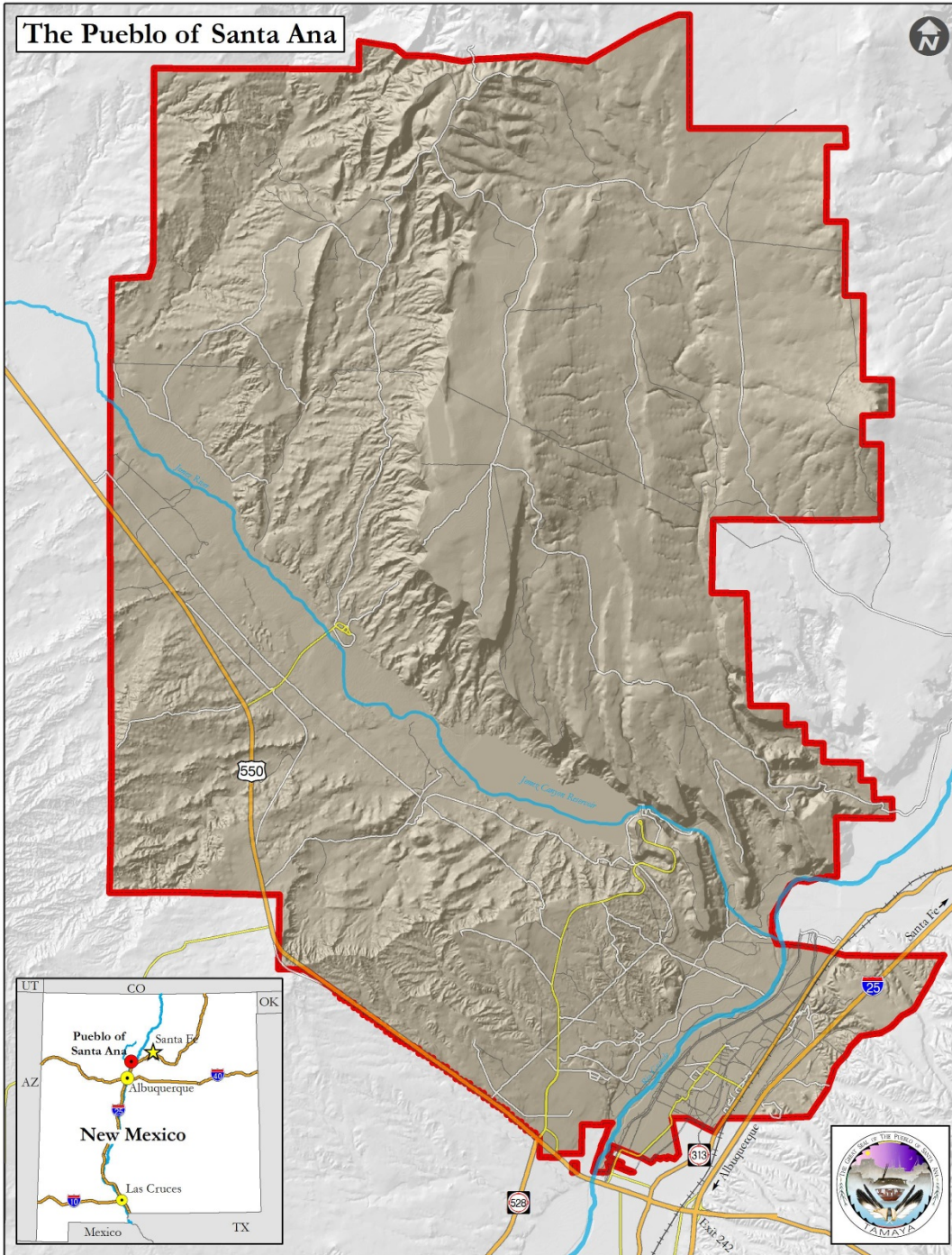
# Restoration of Pronghorn Antelope on the Pueblo of Santa Ana, New Mexico

a collaborative effort between



New Mexico State Game Commission  
Grants, NM  
August 22, 2013

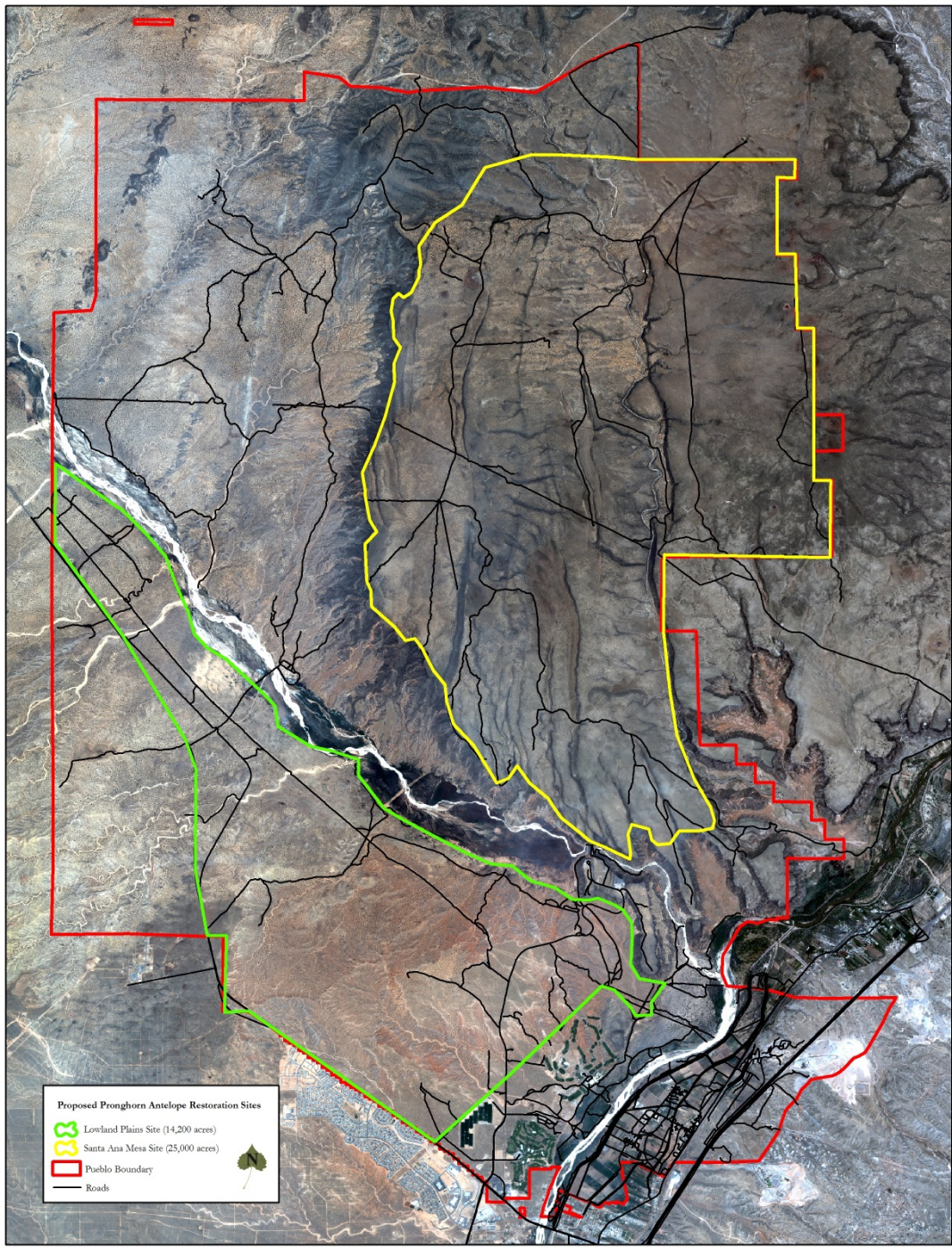
# The Pueblo of Santa Ana










# Restoration Goals

- Restore and manage a viable population of approximately 100 pronghorn antelope on the Pueblo
- Sustain important wildlife species for current and future Pueblo generations
- Ensure the future practice of important traditional ceremonies on the Pueblo



**Proposed Pronghorn Antelope Restoration Sites**

-  Lowland Plains Site (14,200 acres)
-  Santa Ana Mesa Site (25,000 acres)
-  Pueblo Boundary
-  Roads







# Project History:

- Sept 2007- received grant through USFWS TWGP and initiated habitat improvements
- Nov 2007- received unanimous support from New Mexico Game Commission
- Oct 2008-completed transfer agreement
- Dec 2008-trap coordination with NMDGF
- Feb 2009-assisted NMDGF in trapping effort

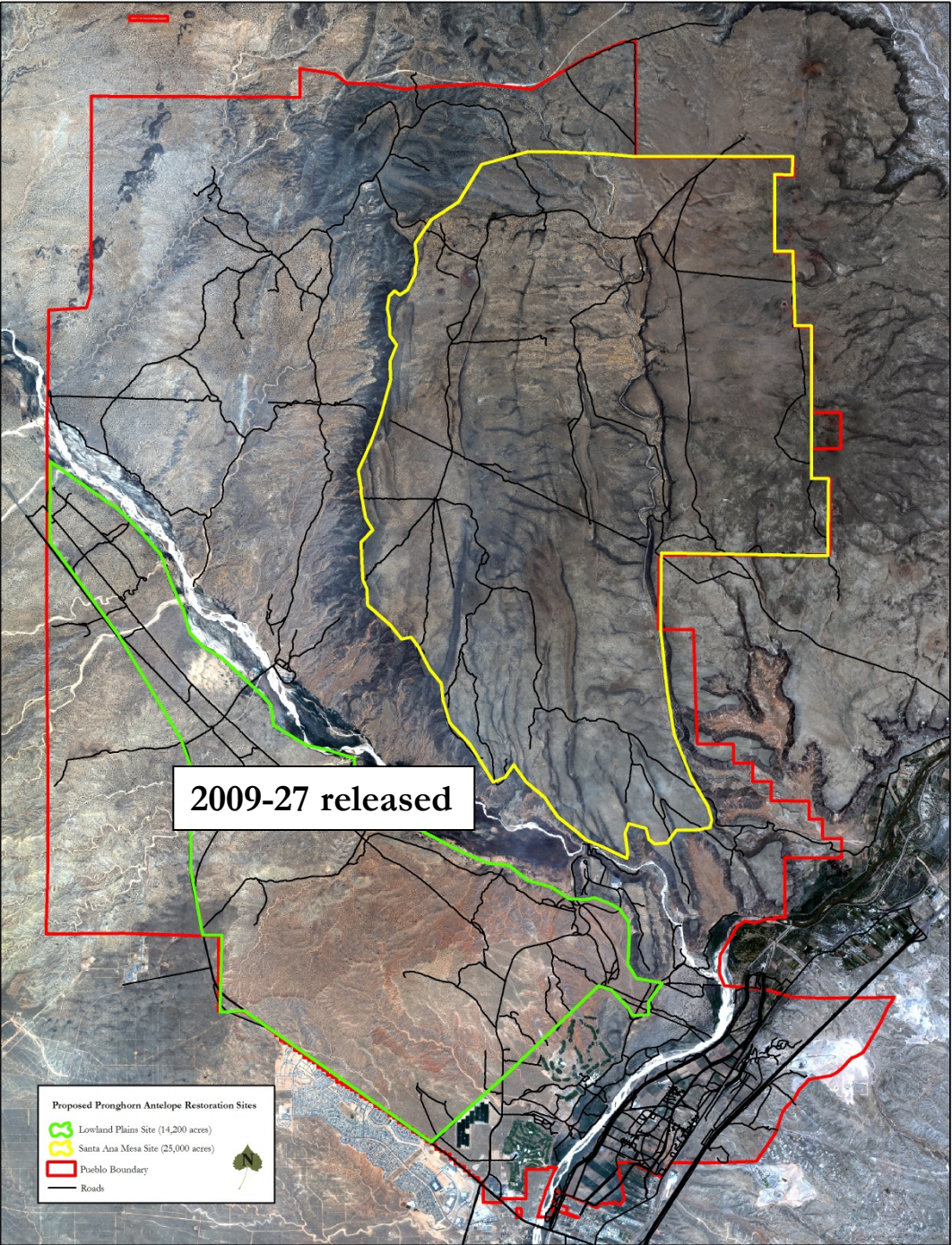




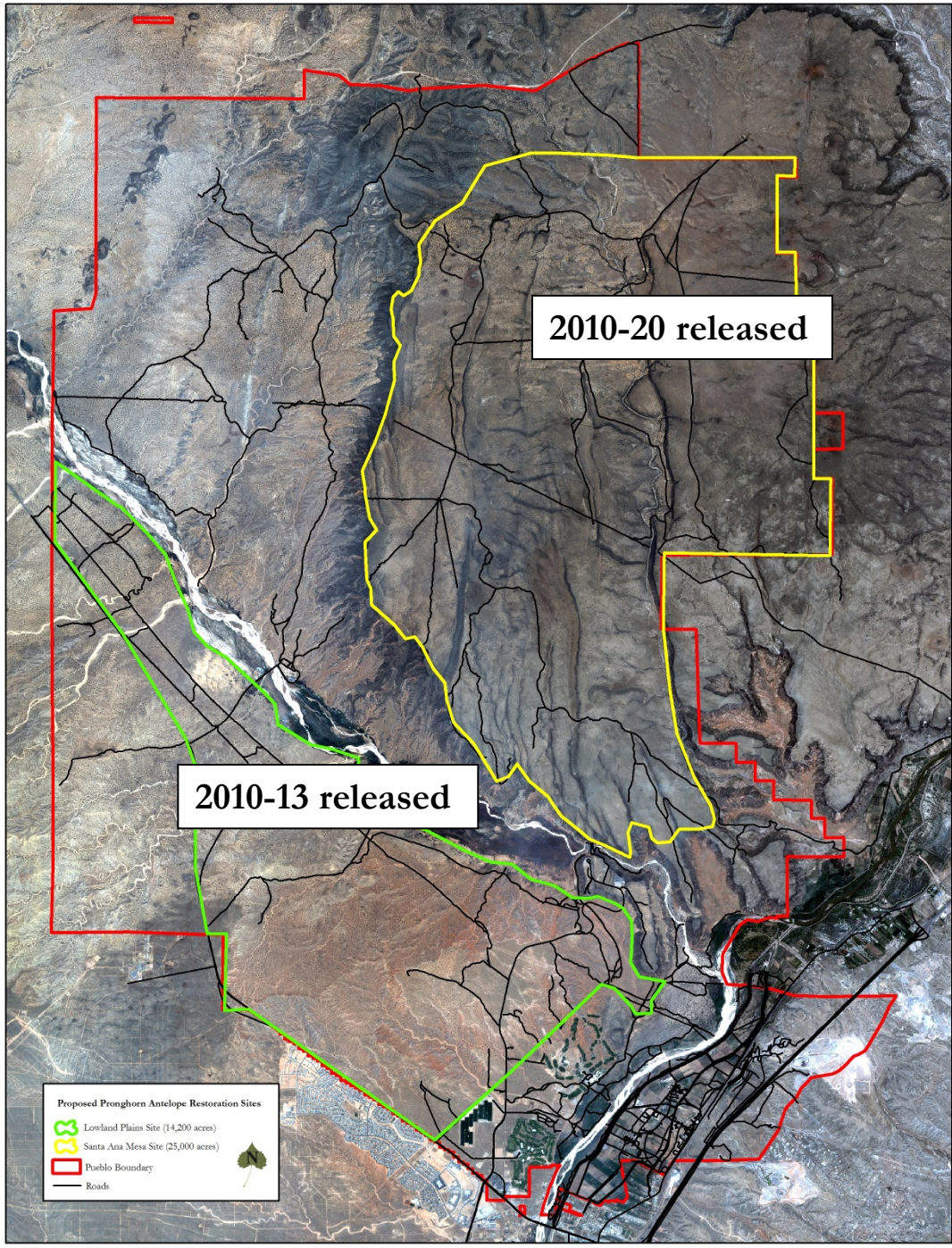













2010-20 released

2010-13 released

Proposed Pronghorn Antelope Restoration Sites

- Lowland Plains Site (14,200 acres)
- Santa Ana Mesa Site (25,000 acres)
- Pueblo Boundary
- Roads



# Improvements:

- Removed 5.8 miles of non-essential fencing
- Modified 8.5 miles of fencing
- Reduced juniper density on 3,300 acres
- Initiated targeted predator control
- Adopted Santa Ana Wildlife Conservation Code
- Installed wildlife drinkers





2013/03/05  
10:55:16



2009/08/04

18:20:33



# Monitoring

- 17 pronghorn collared (4 GPS and 13 radio)
- Causes of Mortality
- Survivorship
- Reproduction
- Habitat Use
- Dispersal



Santa Fe

Santa Fe

Jemez

Cochiti

Cochiti

Jemez

Santo Domingo

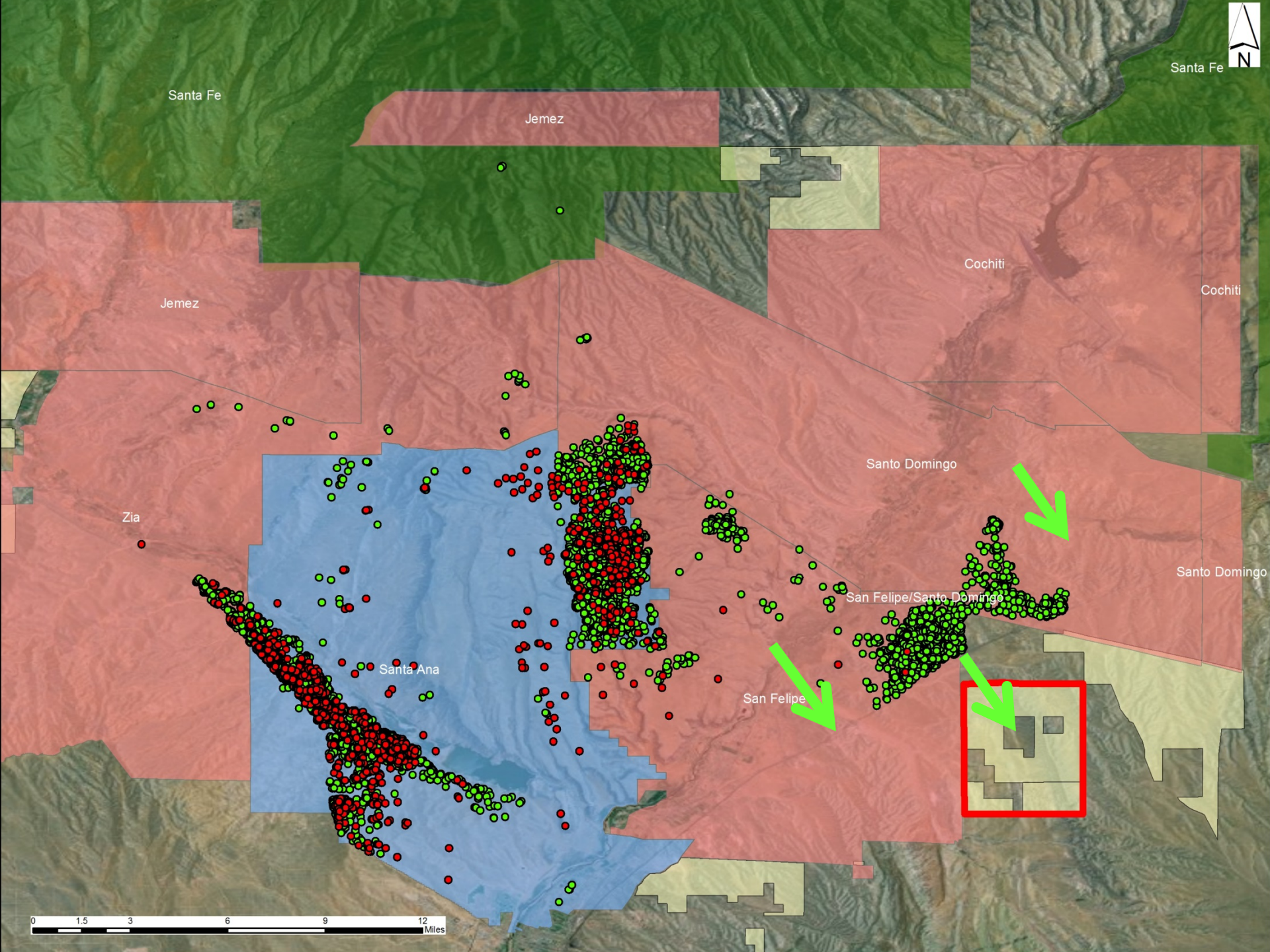
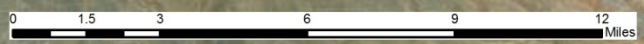
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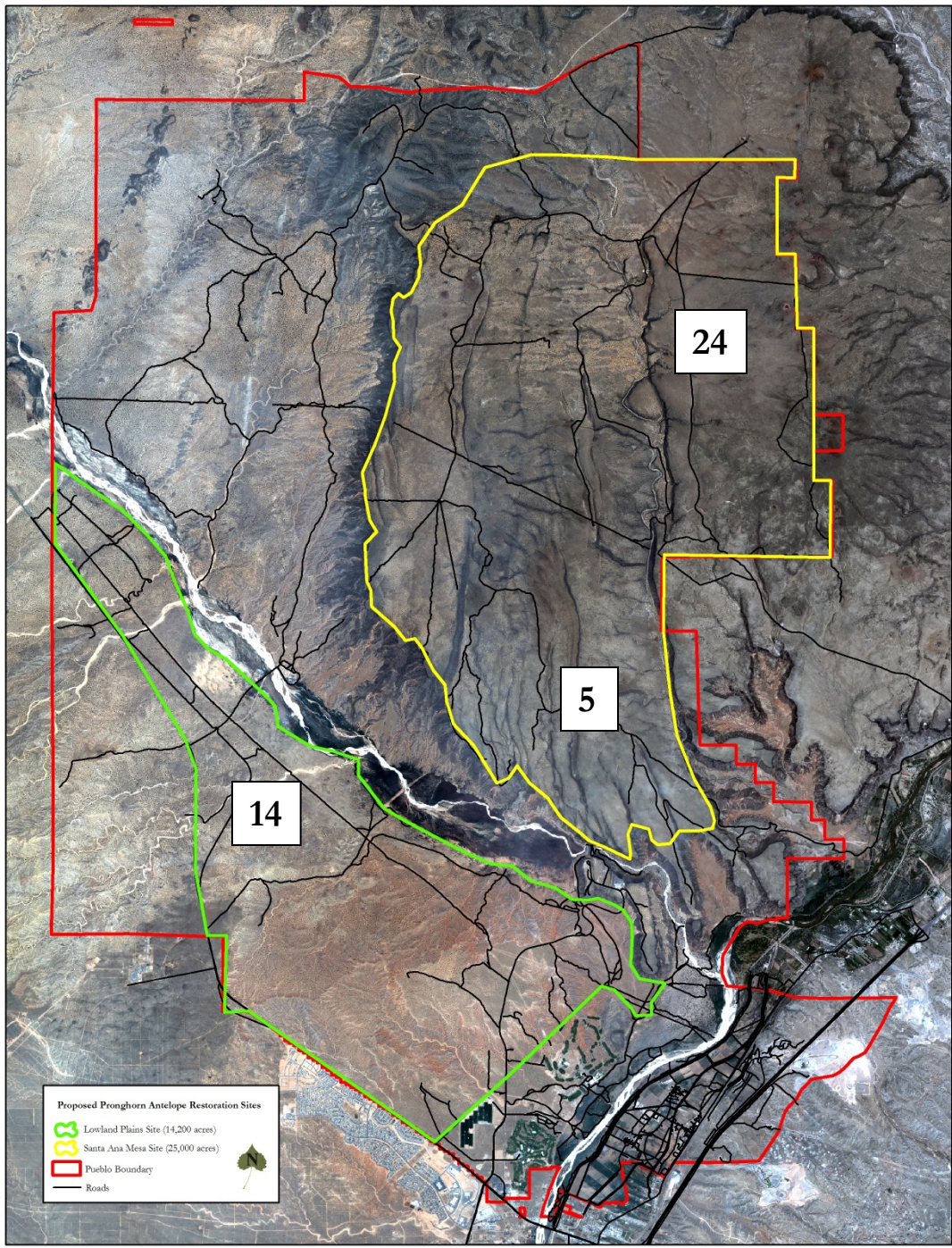
Santo Domingo

Santa Ana

San Felipe/Santo Domingo

San Felipe





# Pueblo of Santa Ana is seeking:

- Approval from the New Mexico State Game Commission to enter agreement with Pueblo for the transfer of 40 pronghorn antelope from the State of New Mexico to the Pueblo of Santa Ana
- Approval for New Mexico Department of Game and Fish to assist with planning and capture of pronghorn antelope

# Pueblo of Santa Ana will provide:

- Funds for trapping supplies
- Funds for helicopter support
- Funds for veterinarian support
- Staff to assist with trapping effort
- Transport of antelope from trap site to Pueblo
- Pronghorn monitoring results



# Benefits to New Mexico:

- Provide data on pronghorn translocation
- Augment pronghorn population in Unit 8
- Restore extirpated pronghorn population
- New Mexico State-Tribal Collaboration Act
- Provide pronghorn viewing opportunities
- Offset trapping cost to New Mexico

# Financial Contribution

Activity	2009	2010	Total
	Veterinarian Support	1,822	1,686
Trapping Supplies	7,150	1,215	8,365
Personnel	7,928	5,216	13,144
<b>Total</b>	<b>\$16,900</b>	<b>\$8,117</b>	<b>\$25,017</b>



Thank you  
for your  
support