

# Silver City Deer Population Management



# Goals and Objectives

- Reduce Deer Population
  - Reduce deer complaints
  - Minimize human safety concerns
  - Minimize vehicle collisions
  - Minimize disease concerns
  - Educate residents on negative impacts of feeding wildlife
  - Reduce the number of residents feeding deer



# Biology

- Natural
  - Sustainable population within habitat carrying capacity
  - Hunting
  - Predator/prey relationship



# Biology

- Artificial
  - Feeding
  - Habitat degradation
  - Populations increase and acclimate in urban settings
  - Disease



# Biology



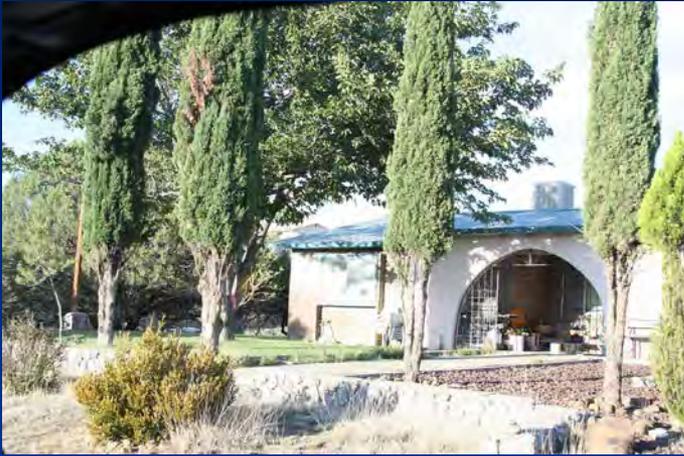
# Biology



# Biology



# Wildlife Complaints



- Private Property Damage
  - Gardens
  - Livestock feed
  - Trees
  - Fences

# Wildlife Complaints



# Wildlife Complaints



# Wildlife Complaints



# Wildlife Complaints

- Aggressive Behavior
  - reduced fear
    - Human safety
    - Pet safety



# Wildlife Complaints

- Vehicle collisions
  - Road kills
  - Removal of carcass
  - Human Safety



# Wildlife Complaints



# Wildlife Complaints



# Wildlife Complaints



# Wildlife Complaints



# Wildlife Complaints

- Increased Predator Presence

- Human safety
- Pet safety
- Predator/prey relationships



# Control Methods

## Population Management Hunt Options

- Department Kill Permit
- Special Hunt Zone
  - Archery only hunts for safety
    - Crossbows included
  - Population Management List or Separate hunt code
  - Focus harvest on female segment of population



# Control Methods

- Trap and Transplant
  - Authorized under 17-1-14, New Mexico Statutes Annotated 1978 Compilation
  - Department Policy RM-103



# Control Methods

- Trap and Transplant –  
Capture Procedures
  - Focus in residential areas
  - Drop nets
  - Clover traps



# Control Methods



- Trap and Transplant - Release Procedures
  - Release sites identified
  - Hard release