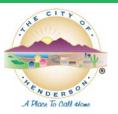


# A History of Wild and Pet Desert Tortoises Activities Under the Desert Conservation Program Jodi Bechtel

August 22, 2013

















## The desert tortoise is a threatened species, protected under the federal Endangered Species Act and Nevada Revised Statute





### 1991 Short Term Habitat Conservation Plan

- Idea for a desert tortoise pickup service originated
- Required mandatory clearances of tortoises from construction sites
  - Taken to a holding facility
  - Held for no more than five days, then humanely euthanized, if no other disposition option identified
- Estimated cost, \$25,000 per year
- Estimated that up to 3,710 would be brought in over the three year term





## 1995 Desert Conservation Plan

- Clearance of tortoises no longer mandatory
- Provides for a pickup service for tortoises found on construction sites and in harms way in urban areas
- Provides for operation of a transfer and holding facility
- Pickup of unwanted pet tortoises began in 1996 as a pilot project



- 2001 Multiple Species Habitat Conservation Plan
  - Continued pickup service, operation of a transfer and holding facility, and a translocation program



ELISA positive tortoises euthanized, other disposition options included translocation to Large Scale Translocation Site, research, adoption, placement in zoos, etc.



## Desert Tortoise Conservation Center

- Construction completed in 1991
  - 222 acre fenced facility,
     11,014 acre DTCC
     Management Area
  - Built with funds from a "Settlement Agreement" following the listing of the desert tortoise
  - Facility was gifted to the Bureau of Land Management



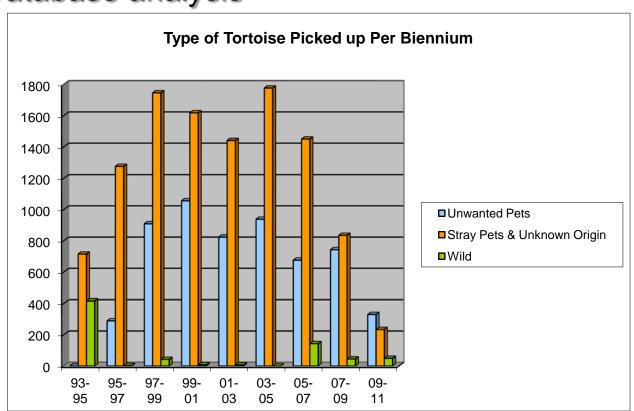


- Over 17,500 tortoises collected and managed from 1996 to 2009
  - Averaged ~1,100 tortoises picked up annually
  - 98% of these animals were stray or unwanted pet desert tortoises
- Average annual cost for all services was \$250,000 between 2003 and 2009
- In 2009 the cost for the operation of the transfer and holding facility was requested at over \$1 million/year



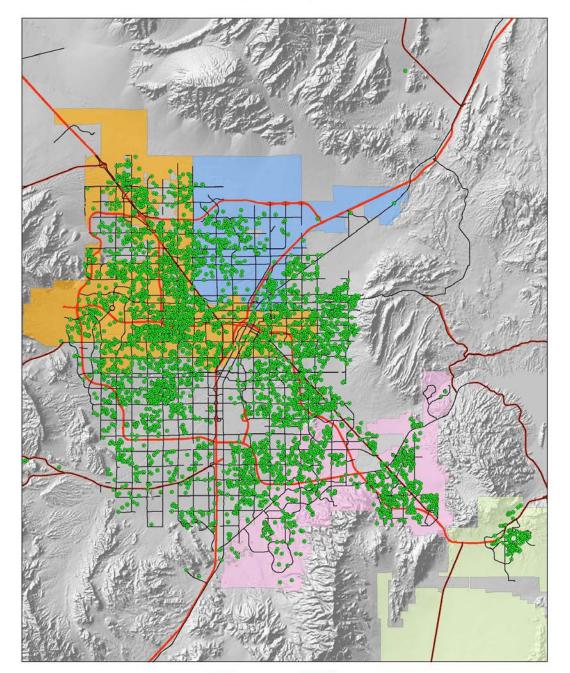
## 98% pet desert tortoises and backyard breeding

Database analysis





#### DCP Tortoise Pickup Locations July 1999 - May 2008





- In September 2009, the DCP reviewed provisions in the MSHCP, permit, and other related documents related to desert tortoise requirements
  - Ceasing collection and care of stray and pet tortoises and focusing efforts on more meaningful conservation actions for desert tortoise is consistent with the scope and requirements of these documents



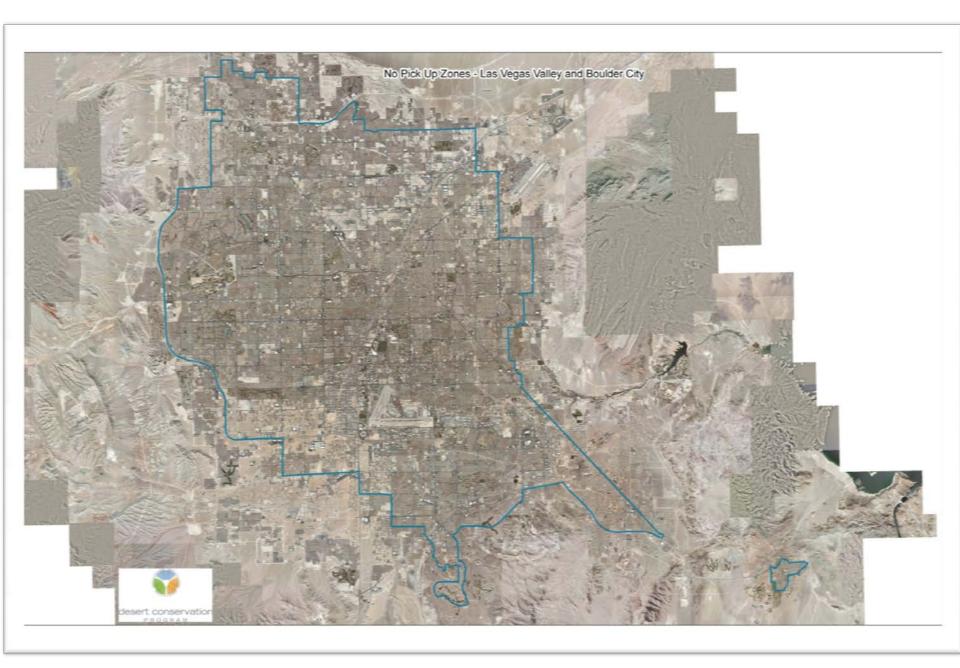
- Adoption, possession, and breeding of desert tortoises are not covered activities
  - Costs and requirements to care for pets are unsustainable and taking funding away from wild tortoise efforts
- Local municipalities do not have regulatory authority over wildlife
  - Federally and state protected wildlife





## Transition Plan

- First moved to a "no pickup zone" policy, wherein only tortoises at the edge of urban development were collected
  - "Wild Desert Tortoise Assistance Line"
  - 702-383-TORT (8678)
- USFWS and San Diego Zoo assumed responsibility for collecting unwanted and stray pet tortoises
  - "Pet Desert Tortoise Pickup Service"





## Transition Plan

- Pet DT Pickup Service was shut-down on January 29, 2013
  - Desert tortoises can be turned in to the Lied Animal Shelter
- Wild DT Assistance Line currently only collects tortoises from active construction sites



## What's happening now?

- Pet Desert Tortoise Working Group meetings
- DCP funded a sterilization study
  - To be used to train local veterinarians
- NDOW passed temporary regulation limiting pet tortoise ownership to one per person
  - If acquired after May 1, 2013
  - Expecting to become permanent Winter 2013
- The Desert Tortoise Conservation Center is expected to close in Fall 2014
  - No more tortoises can be accepted to ensure all tortoises can be removed from the facility



## Closure of the Desert Tortoise Conservation Center

- Difficult decisions need to be made regarding the disposition of unwanted and stray pet tortoises
- DCP is currently supporting translocation efforts for these animals in the Eldorado Valley



