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# Multiple Species Habitat Conservation Plan Overview and Progress

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## Endangered Species Act of 1973

“...to provide a means whereby the ecosystems upon which endangered species and threatened species depend may be conserved [and] to provide a program for the conservation of such ... species...”

- **Section 10(a)(1)(B) - Habitat Conservation Plans & Incidental Take Permit**

- A plan prepared by non-federal parties wishing to obtain permits for incidental take of threatened and endangered species
- Describes the anticipated effects of proposed take and how these effects will be minimized and mitigated



The Desert Conservation Program serves as the Administrator of the Clark County Multiple Species Habitat Conservation Plan (MSHCP) and incidental take permit

Permittees:

- City of Las Vegas
- City of North Las Vegas
- City of Henderson
- City of Mesquite
- City of Boulder City
- Clark County
- Nevada Department of Transportation (NDOT)





- 30-year permit effective February 2001 – February 2031
- Take cannot exceed 145,000 acres
- Covers all non-federal land in Clark County
- Covers 78 species
  - Threatened
    - Desert Tortoise
    - Yellow-billed cuckoo
  - Endangered
    - Southwestern Willow Flycatcher
    - Mt. Charleston blue butterfly
- Permittees collect a \$550 per acre disturbance fee to fund implementation
- Minimizes and mitigates the impacts of development by funding conservation actions; minimum required expenditure





### Non-discretionary items:

- BCCE
- Riparian property management
- Public information and education
- Tortoise fencing
- Wild Tortoise Assistance Line
- General administration



Las Vegas Bearpoppy



### Discretionary:

- Research
- Inventory
- Monitoring
- Protective Measures
- Restoration and Enhancement
- Land Use Policies and Actions



Mt. Charleston Blue Butterfly



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## Implementation Plan & Budget (IPB)

- Developed bi-annually (even numbered years)
- Identifies the mitigation actions to be funded each biennium
- Reviewed and recommended by:
  - Permittees
  - U.S. Fish and Wildlife Service
  - Science Advisor
  - Public Comment
- Approved by Clark County Board of County Commissioners



- Provides an update on the overall implementation of the MSHCP
- Provides updates on the progress of specific projects identified in Implementation Plans and Budgets



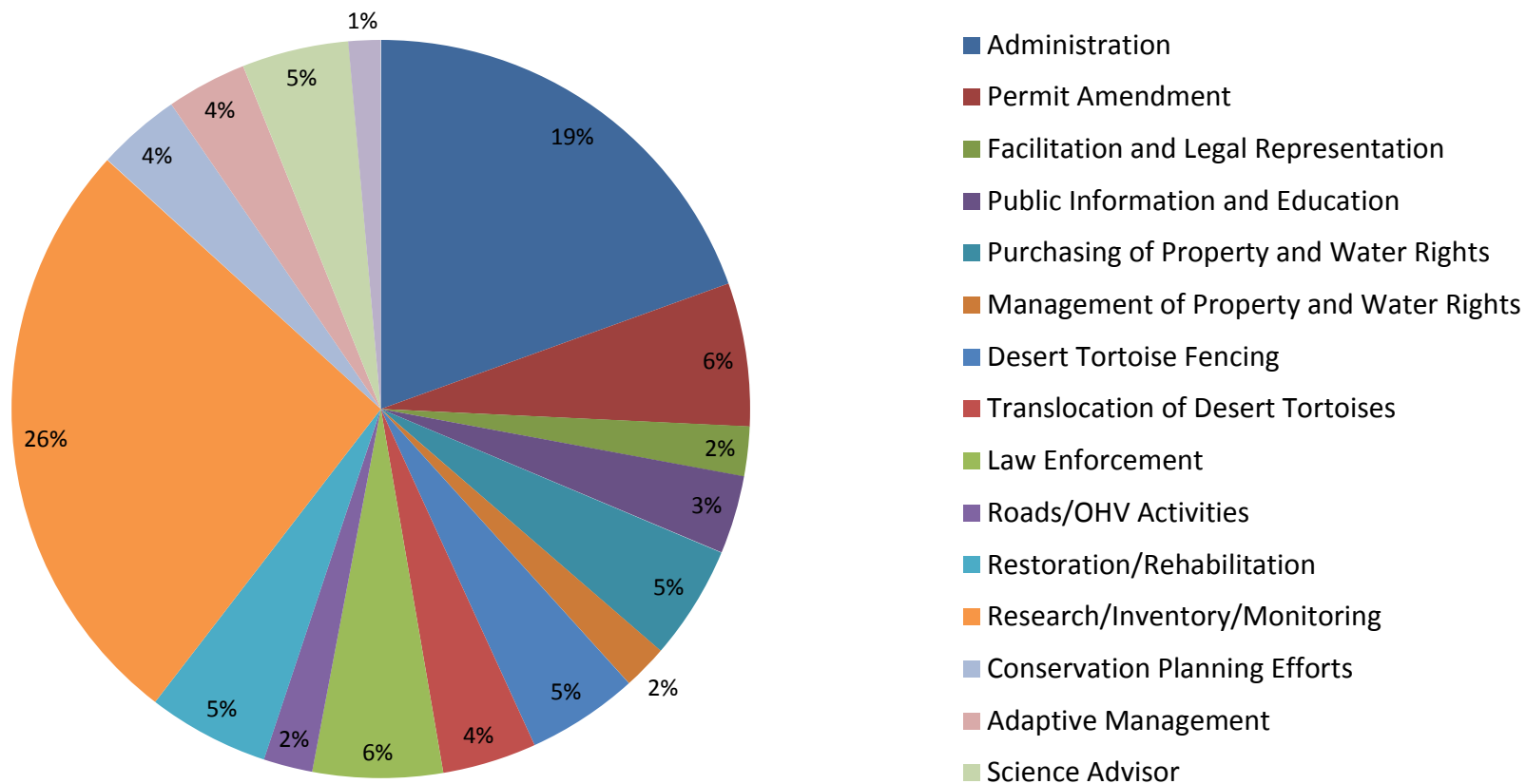




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## Progress Per Biennium

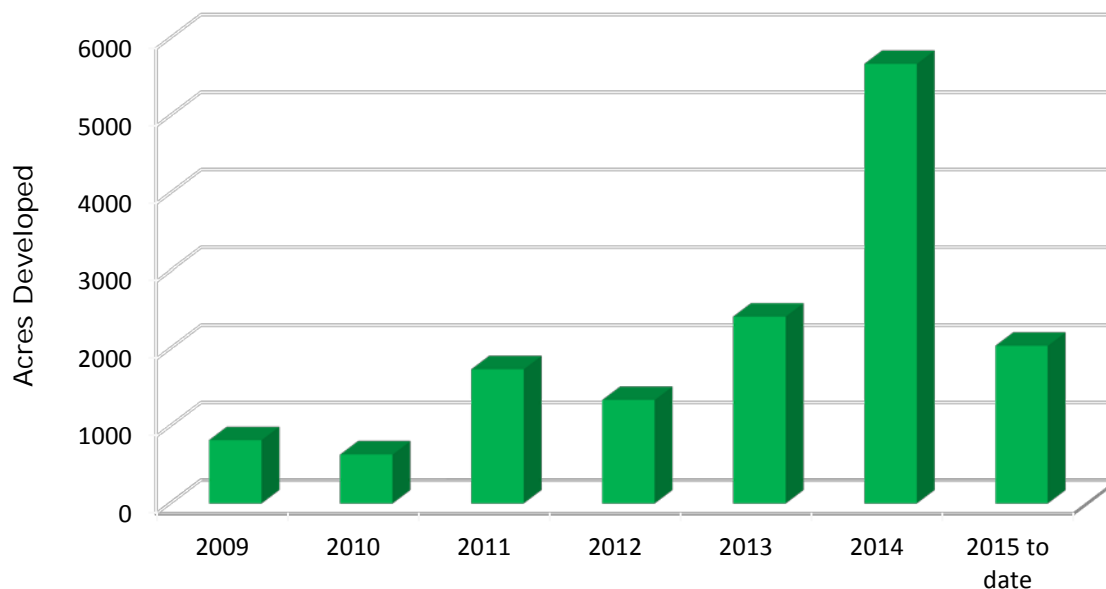




**\$123 million from 2001 - Present**



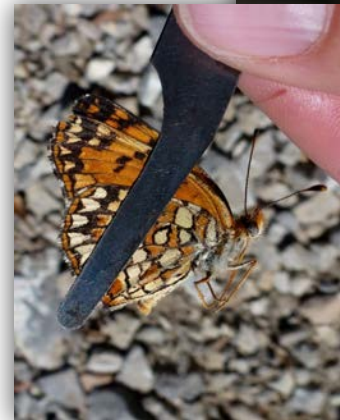
- 2014 – 5,669 acres disturbed; \$3.1 million
- 2015 to date – 2,038 acres; \$1.2 million
- 52,881 acres remain; \$42 million earned to date





## Project and Contract Management

- July 1, 2014 to June 30, 2015
  - Avg. 28 outsourced projects/contracts
    - 250 invoices received
    - 213 deliverables received
  - Avg. 50 in-house projects/activities





## Budget & Finance Oversight

- Awarded \$473,150 in SNPLMA funds from Round 14
- Administered SNPLMA grant compliance
- Completed fiscal year close out
- Set up financial architecture for 15/17 biennium
- Continued work to convert the financial reporting database to SAP





## Compliance Reporting

- Provided quarterly updates
- 2013-2015 Biennial Progress Report being developed

## 2015-2017 Implementation Plan and Budget

- Adopted by the BCC
- Implementation kicked off 7/1/15





## Desert Tortoise Fencing

- Contracted with Nevada Division of Forestry to complete comprehensive monitoring of tortoise fencing to repair breaches
- Nearly 400 miles of tortoise fencing monitored and repaired



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**Desert Conservation Program**

The Clark County **Desert Conservation Program** manages Endangered Species Act compliance for non-Federal activities on behalf of Clark County and the cities of Boulder City, Henderson, Las Vegas, North Las Vegas, Mesquite, and the Nevada Department of Transportation. [Read more.](#)

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Questions?

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