

Multiple Species Habitat Conservation Plan Overview and Progress

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August 28, 2017



MOJAVEMAX.COM



desert conservation
PROGRAM



Endangered Species Act (ESA)



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

Regional Compliance



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)



Clark County MSHCP



- 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



Mitigation Actions

Non-discretionary items:

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



Mitigation Actions

Discretionary items:

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



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

Bill Horn

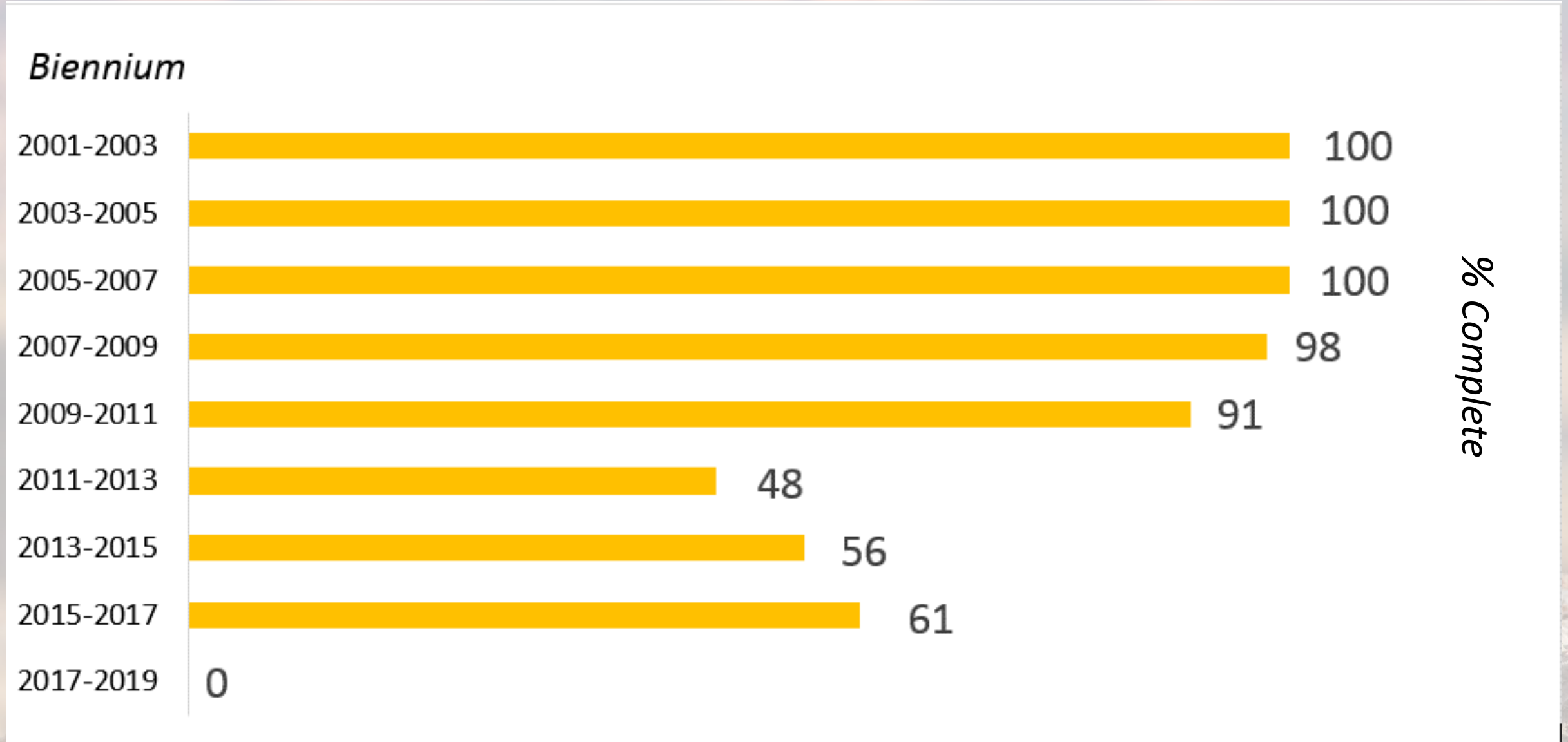
Annual Progress Symposium



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

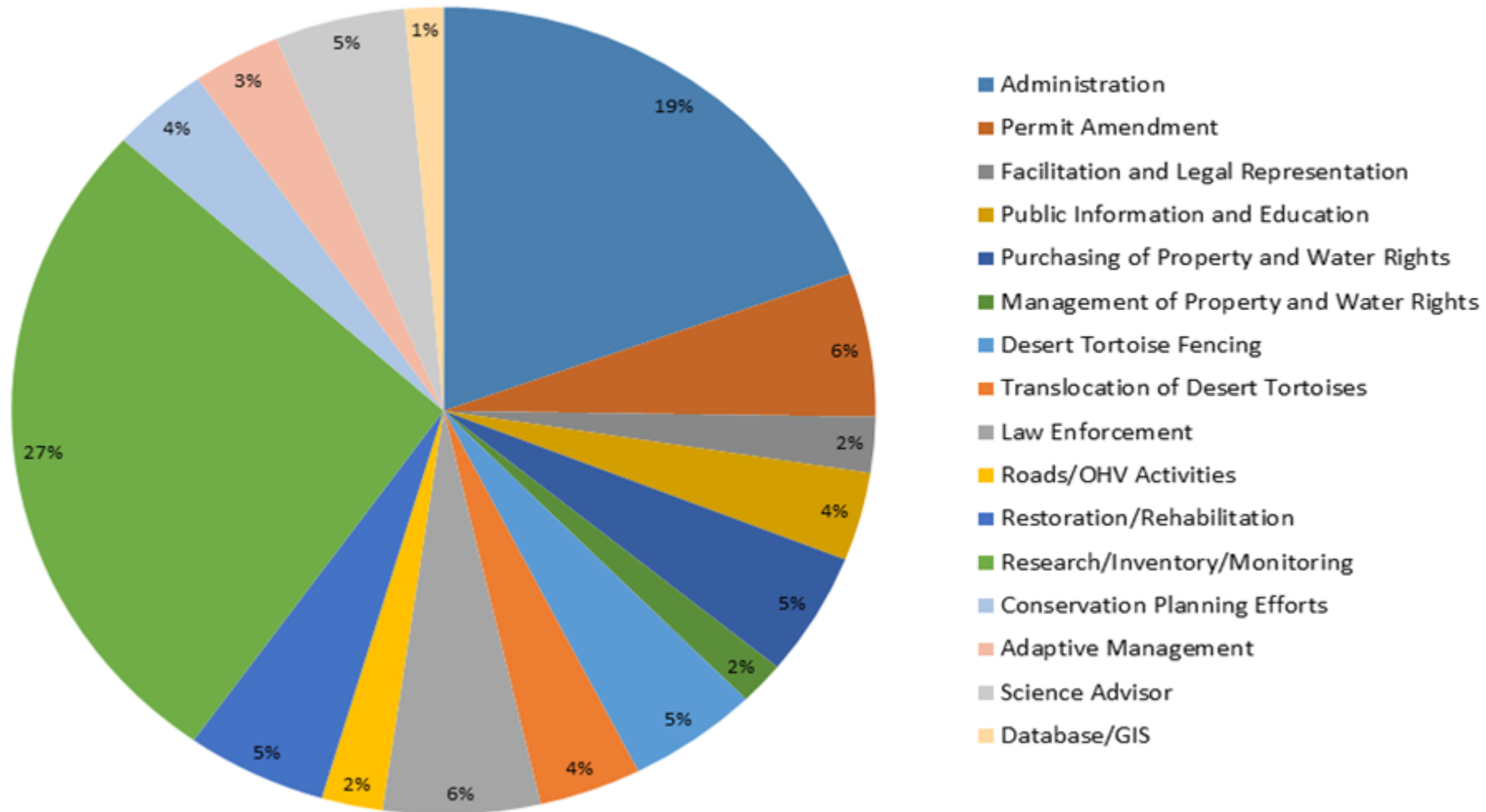


Progress Per Biennium



Funding by Category

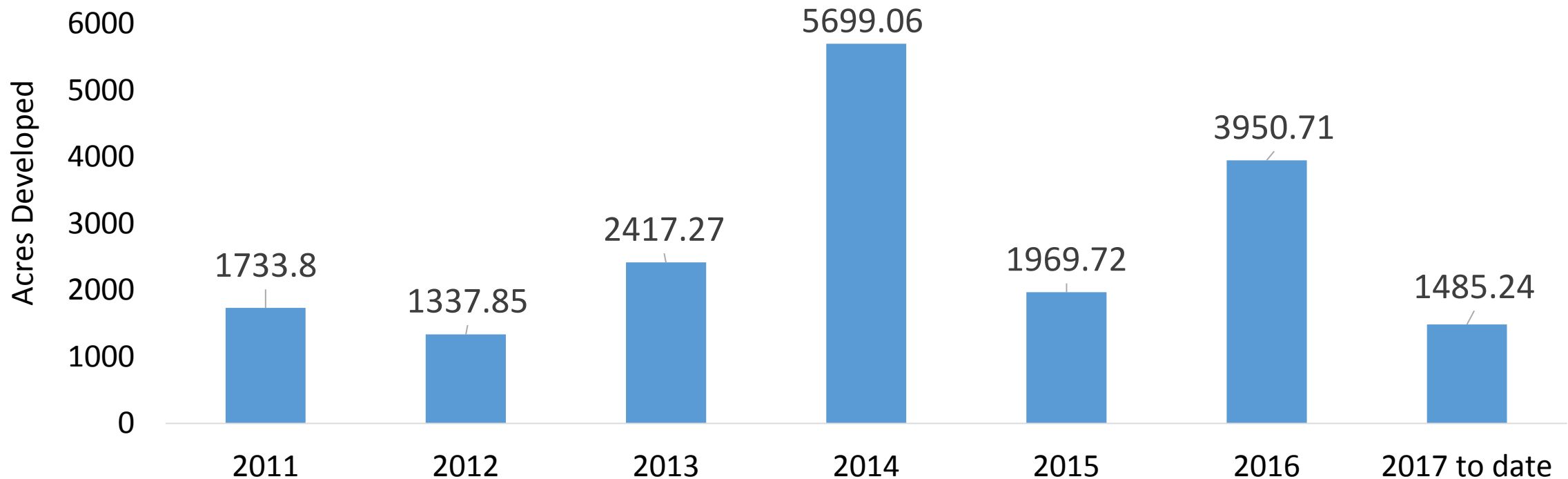
\$123 million from 2001 - Present



Land Disturbance & Fees



- 2015 – 1,969.72 acres disturbed; \$1.08 million
- 2016 – 3,950.17 acres disturbed; \$2.17 million
- 2017 – 1,485.24 acres disturbed; \$0.82 million
- 70,154.03 acres remain; \$44.9 million earned to date



Project and Contract Management

From July 1, 2016 to June 30, 2017

- Administered **51** contract projects and **72** purchase orders
- **213** Milestones achieved
- **293** Invoices received
- **258** deliverables received



Budget & Finance Oversight

- Drew down \$876,793.80 in SNPLMA funds
- Administered SNPLMA grant compliance
- Completed fiscal year close out
- Set up financial architecture for 2017-2019 biennium
- Continued to work to convert the financial reporting database to SAP



Compliance Reporting

- Provided quarterly updates
- 2015 – 2017 Biennial Progress Report

Implementation Plan and Budget (IPB) 2017 - 2019

- Effective July 1, 2017



Fencing

BCCE Energy Zone, *completed*

- 11 miles of fencing
- 5 tortoise guards
- 1 tortoise culvert



Tule Springs Fossil Beds National Monument, *in planning*

- 5 to 7 miles of fencing
- Expected to start in 2018

To learn more, please visit our website, <http://www.clarkcountynv.gov/depts/dcp>

Clark County / Air Quality / Desert Conservation

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Desert Conservation Program



desert conservation
PROGRAM

**CLARK COUNTY
MULTIPLE SPECIES HABITAT
CONSERVATION PLAN**

BUILD'MAX SHRED'MAX EXPLORE'MAX LEARN'MAX
STREAMLINING DEVELOPMENT • PROTECTING SPECIES • PRESERVING OUR FUTURE

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Attention all Construction Personnel

If you see a wild desert tortoise on a construction site, please call the Wild Desert Tortoise Assistance line at 702.593.9027. The tortoise will be picked up free of charge.

Construction Site Training

Please contact the DCP if you would like to schedule a desert tortoise training session for your construction staff. The DCP will explain what to do if you find a wild desert tortoise on your construction site and the training will be provided free of charge. Please contact the DCP at 702.455.3536 if you're interested.



Click on this link for more information regarding developer requirements.

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