

# desert conservation

respect, protect and enjoy our desert!

# **Quarterly Administrator Update**

July through September 2014





# Desert Conservation Program Multiple Species Habitat Conservation Plan Quarterly Administrator Update October 2014

# Contract & Interlocal Agreement Management

- Contracted with the University of Texas for LiDAR Data Processing, Project 811G
- Contracted with The Great Basin Institute for Desert Tortoise Pre-Translocation Surveys of Stump Springs, Project 803C
- Contracted with Red Rock Canyon Interpretive Association for Mojave Max Pilot Program in Clark County High Schools, Project 1430F
- Contracted with United States Fish & Wildlife Service (USFWS) for Pet Tortoise Sterilization Workshop, Project 719U
- Contracted with Oquendo Center for Pet Tortoise Sterilization Workshop Classroom and Equipment, Project 719V
- Contracted with Nevada Natural Heritage Program for GIS Species Data Acquisition, Project 801G
- Contracted with Heron Ecological for Statistical Analysis on Vegetation Covariates, Project 801H
- Contracted with the Las Vegas Review Journal for Advertisement of Mojave Max Emergence Contest, Project 1430K
- Contracted with Radioactive Productions for Animated Mojave Max Video to be played at the Red Rock Canyon Visitor's Center, Project 1430J
- Advertised a Request For Proposals (RFP) for Desert Tortoise Occupancy Sampling Crews
- Advertised an RFP for Vegetation Data for Desert Tortoise Occupancy Covariate
   Monitoring

# Project Management

The Program currently shows an approximate dashboard of:

| Project Status | # of Projects |
|----------------|---------------|
|                | 25            |
|                | 2             |
|                | 0             |



Four metrics are tracked: 1) budget, 2) schedule, 3) scope, and 4) quality. Green indicates that the project is currently within accepted tolerances for each metric. Yellow signifies there may be or is a problem, but is recoverable. Red signifies that a problem exists that requires immediate attention. For more information on our projects, please visit our website at: http://www.clarkcountynv.gov/Depts/dcp/Pages/CurrentProjects.aspx

#### Other Administrative Accomplishments

- Processed vendor payments 35 invoices: 34 accepted (97%), 1 rejected (3%).
- Submitted documents for the 2015-17 Implementation Plan and Budget, awaiting Board of County Commissioners (BCC) approval.
- Continued process development for centralized fee collection of tortoise fees County
  has selected a potential vendor for credit card and electronic payments processing and
  is currently in contract negotiations. It is going slower than expected and there may not
  be a vendor selected until late fall.
- Continued wait for the desert tortoise specialty license plate application to make it to the top 5 (currently 7th on Department of Motor Vehicles (DMV) waiting list).
- Received Southern Nevada Public Land Management Act (SNPLMA) Executive Committee approval for two Round 14 proposals totaling \$473,150.00. Approved by the Secretary of Interior. Implementation Agreements have been received from the Bureau of Land Management (BLM) contracting office, awaiting BCC approval to execute the agreements.
- Closed out one Round 6 and one Round 8 SNPLMA projects and remaining funds have been de-obligated.
- Received reimbursement for SNPLMA projects: R8: 1 draw down (\$72,500.00).

#### **Document Reviews & External Agency Coordination**

- Received 2014 Nevada Natural Heritage Program Sensitive Species database for Clark County.
- Provided City of Mesquite with Tortoise Habitat Modeling GIS dataset.
- Provided City of Mesquite with vegetation GIS dataset.
- Provided USFWS GIS datasets that included: tortoise fencing, grazing allotments, BLM law enforcement areas and properties purchased by the Desert Conservation Program (DCP).



- Provided USFWS GIS datasets of Boulder City Conservation Easement (BCCE) restoration and trash clean up areas.
- Provided USFWS GIS dataset of solar projects on private lands in Clark County.
- Provided Nevada Department of Transportation (NDOT) GIS datasets and final report of BLM's Rare Plants.
- Provided NDOT GIS datasets of the BCCE boundary.
- Provided comment letter to USFWS on Critical Habitat Designation of the Yellow-Billed Cuckoo.
- Reviewed BLM RISE Festival Environmental Assessment (EA).

# Acquisition & Management of Acquired Easements, Property, Grazing Rights & Water Rights

 Riparian Property (Muddy River and Virgin River) management activities for the quarter can be viewed on this webpage: http://bit.ly/1yHUIvS

# **Boulder City Conservation Easement (BCCE)**

 BCCE management activities for the quarter can be viewed on this webpage: <u>http://bit.ly/1sW2fnO</u>

# Wild Desert Tortoise Assistance Line

- There were nine calls logged during this reporting period.
- Four desert tortoises were picked up from the Copper Mountain Solar construction site on the BCCE and translocated to another area within the BCCE east of the pick-up site.
- Currently only wild tortoises from construction sites are being picked up.

# Public Information and Education (PIE)

- Mojave Max Education Program
  - Continued contract with Red Rock Canyon Interpretive Association and continued education programs.

#### **Desert Tortoise Fencing**

• There was no desert tortoise fencing installed during this reporting period.

# Financial

• See attached financial summary.



#### Land Disturbance and Mitigation Fees

• See attached summary.

#### Adaptive Management Program (AMP)

- Helped USFWS and San Diego Zoo with tortoise translocations to the BCCE and Eldorado Valley on 9/12/2014, 9/19/2014, and 9/26/2014.
- Worked with United States Department of Agriculture (USDA) to begin developing a landform layer for the BCCE.
- Attended the Tortoise Sterilization workshop on 8/28/2014.
- Attended the Southern Nevada Cooperative Weed Management Area Interagency meeting on 8/25/2014.
- Held the 2014 Annual Progress review Symposium on 08/21/2014.
- Reviewed and finalized the BCCE Translocation Plan.
- Attended the Southern Nevada Restoration Teams restoration forum on 7/24/2014.

#### Permit Amendment

- Prepared a memorandum outlining the process for addressing the withdrawal by the City of Mesquite from the Multiple Species Habitat Conservation Plan (MSHCP).
- Prepared a status update memorandum and proposed schedule for submittal to the U.S.
   Fish and Wildlife Service to support re-initiation of efforts to amend the MSHCP.
- Began discussions with regulatory agencies and species experts regarding the review and/or revision of species proposed for coverage under the MSHCP Amendment.
- Updates to draft MSHCP Amendment chapters were begun this quarter and are ongoing.

# CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2013-2015 BIENNIUM

| Section 10<br>Required to spend: \$8,404,941.00 |                |              |        |
|---|----------------|--------------|--------|
| S10 Administrative Expenditures                 | \$1,651,617.64 |              |        |
| S10 Conservation Project Expenditures           | \$512,682.66   |              |        |
| Amount Spent:                                   | \$2,164,300.30 | % Spent:     | 25.75% |
| Amount Remaining:                               | \$6,240,640.70 | % Remaining: | 74.25% |

| SNPLMA                             |               |              |         |
|------------------------------------|---------------|--------------|---------|
| Allocated to spend: \$0.00         |               |              |         |
| SNPLMA Administrative Expenditures | \$17,986.74   |              |         |
| Amount Spent:                      | \$17,986.74   | % Spent:     | 0.00%   |
| Amount Remaining:                  | (\$17,986.74) | % Remaining: | 100.00% |

| DESERT CONSERVATION PROGRAM GR     | RAND TOTALS                            |
|------------------------------------|--|
| TOTAL FUNDING: \$8,404,941.00      |  |
| TOTAL AMOUNT SPENT: \$2,182,287.04 | TOTAL AMOUNT REMAINING: \$6,222,653.96 |
| % SPENT: 25.96%                    | % REMAINING: 74.04%                    |

# CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2011-2013 BIENNIUM

| \$3,450,517.77 |                                |   |
|----------------|--------------------------------|---|
| \$499,357.31   |                                |   |
| \$3,949,875.08 | % Spent:                       | 39.37%                                  |
| \$6,083,627.42 | % Remaining:                   | 60.63%                                  |
|                | \$499,357.31<br>\$3,949,875.08 | \$499,357.31<br>\$3,949,875.08 % Spent: |

| \$5,000.00  |  |   |
|-------------|--|---|
| \$83,138.50 |  |   |
| \$88,138.50 | % Spent:                                 | 95.80%  |
| \$3,861.50  | % Remaining:                             | 4.20%   |
|             | \$5,000.00<br>\$83,138.50<br>\$88,138.50 | \$5,000.00<br>\$83,138.50<br>\$88,138.50 % Spent: |

#### DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$10,125,502.50

TOTAL AMOUNT SPENT: \$4,038,013.58

TOTAL AMOUNT REMAINING: \$6,087,488.92

% SPENT: 39.88%

% REMAINING: 60.12%

# CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2009-2011 BIENNIUM

| \$2,619,289.42 |                                  |   |
|----------------|----------------------------------|---|
| \$2,343,091.37 |                                  |   |
| \$4,962,380.79 | % Spent:                         | 69.12%                                    |
| \$2,217,446.21 | % Remaining:                     | 30.88%                                    |
|                | \$2,343,091.37<br>\$4,962,380.79 | \$2,343,091.37<br>\$4,962,380.79 % Spent: |

# DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$7,179,827.00

TOTAL AMOUNT SPENT: \$4,962,380.79

TOTAL AMOUNT REMAINING: \$2,217,446.21

% SPENT: 69.12%

% REMAINING: 30.88%

# CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2007-2009 BIENNIUM

| Section 7         |                   |               |              |         |
|-------------------|-------------------|---------------|--------------|---------|
| Allocated to spen | d: \$0.00         |               |              |         |
| Section 7 Refunds |                   | \$10,469.04   |              |         |
|                   | Amount Spent:     | \$10,469.04   | % Spent:     | 0.00%   |
|                   | Amount Remaining: | (\$10,469.04) | % Remaining: | 100.00% |

| \$3,007,631.23 |   |  |
|----------------|---|--|
| \$1,910,788.65 |   |  |
| \$39,701.70    |   |  |
| \$4,958,121.58 | % Spent:  | 110.18%  |
| (\$458,121.58) | % Remaining:                                    | -10.18%  |
|                | \$1,910,788.65<br>\$39,701.70<br>\$4,958,121.58 | \$1,910,788.65<br>\$39,701.70<br>\$4,958,121.58 % Spent: |

| SNPLMA                                   |                |              |        |
|--|----------------|--------------|--------|
| Allocated to spend: \$4,237,487.00       |                |              |        |
| SNPLMA Administrative Expenditures       | \$1,239,834.62 |              |        |
| SNPLMA Conservation Project Expenditures | \$1,182,656.76 |              |        |
| Amount Spent:                            | \$2,422,491.38 | % Spent:     | 57.17% |
| Amount Remaining:                        | \$1,814,995.62 | % Remaining: | 42.83% |

# DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$8,737,487.00

TOTAL AMOUNT SPENT: \$7,391,082.00

% SPENT: 84.59%

TOTAL AMOUNT REMAINING: \$1,346,405.00

% REMAINING: 15.41%

#### LAND DISTURBANCE - TORTOISE MITIGATION ACREAGE/FEES REPORT

| 10/15/2014       |                   |                               |                    | 0              |                |              |             |                |                |
|------------------|-------------------|-------------------------------|--------------------|----------------|----------------|--------------|-------------|----------------|----------------|
| 10/15/2014       | CC-Civil          | CC-Dev Svcs                   | Boulder City       | Henderson      | Las Vegas      | Mesquite     | NDOT        | NLV            | Yr Totals      |
| 2001 Acres       | 152.70            | 3,171.52                      | 36.18              | 1.030.84       | 1,064.33       | 89.49        | 6.85        | 740.55         | 6,292.46       |
| 2001 Exempt      | 0.00              | 0.00                          | 0.00               | 0.00           | 0.00           | 0.00         | 0.00        | 0.00           | 0,232.40       |
| 2001 Fees        | \$84,041.60       | \$1,727,378.56                | \$19,919.00        | \$566,948.47   | \$585,436.00   | \$28,543.66  | \$3,767.50  | \$402,055.50   | \$3,418,090.29 |
| 2002 Acres       | 251.95            | 3,296.95                      | 19.68              | 1,299.75       | 1,848.38       | 162.51       | 11.40       | 1,584.96       | 8,475.58       |
| 2002 Exempt      | 0.00              | 0.00                          | 0.00               | 0.00           | 0.00           | 0.00         | 0.00        | 0.00           | 0.00           |
| 2002 Fees        | \$137,603.40      | \$1,802,376.26                | \$10,824.00        | \$709,254.00   | \$1,013,806.15 | \$89,382.00  | \$6,270.00  | \$871,757.00   | \$4,641,272.81 |
| 2003 Acres       | 382.62            | 3,374.55                      | 17.63              | 1,391.89       | 1,492.50       | 364.17       | 4.12        | 2,105.20       | 9,132.68       |
| 2003 Exempt      | 0.00              | 0.00                          | 0.00               | 0.00           | 8.94           | 0.00         | 0.00        | 2.75           | 11.69          |
| 2003 Fees        | \$209,642.75      | \$1,855,402.45                | \$8,944.50         | \$774,022.15   | \$710,889.83   | \$171,940.68 | \$2,266.00  | \$1,157,870.50 | \$4,890,978.86 |
| 2004 Acres       | 412.01            | 4,062.93                      | 9.81               | 1,856.55       | 1,621.89       | 518.21       | 0.00        | 2,039.21       | 10,520.61      |
| 2004 Exempt      | 0.00              | 0.00                          | 1,644.95           | 0.00           | 110.97         | 13.41        | 0.00        | 8.28           | 1,777.61       |
| 2004 Fees        | \$225,165.31      | \$2,239,261.90                | \$5,381.50         | \$1,005,598.05 | \$891,828.23   | \$265,492.00 | \$0.00      | \$1,121,631.05 |                |
| 2005 Acres       | 243.27            | 4,339.36                      | 12.36              | 1,995.51       | 1,175.01       | 408.62       | 46.80       | 1,498.52       | 9,719.45       |
| 2005 Exempt      | 0.00              | 0.00                          | 0.00               | 0.00           | 0.00           | 13.65        | 0.00        | 0.00           | 13.65          |
| 2005 Fees        | \$127,892.06      | \$2,392,014.00                | \$6,798.50         | \$959,898.90   | \$636,019.43   | \$198,824.62 | \$25,740.00 | \$824,191.50   | \$5,171,379.01 |
| 2006 Acres       | 105.41            | 3,365.42                      | 530.50             | 3,831.64       | 1,157.47       | 1,244.43     | 0.00        | 739.65         | 10,974.52      |
| 2006 Exempt      | 0.00              | 0.00                          | 0.00               | 0.00           | 71.26          | 37.34        | 0.00        | 0.00           | 108.60         |
| 2006 Fees        | \$54,970.45       | \$1,851,016.68                | \$291,643.50       | \$2,092,211.09 | \$636,955.65   | \$680,664.35 | \$0.00      | \$406,807.00   | \$6,014,268.72 |
| 2007 Acres       | 107.63            | 2,275.45                      | 32.11              | 798.60         | 664.51         | 395.72       | 0.00        | 435.20         | 4,709.22       |
| 2007 Exempt      | 0.00              | 115.84                        | 0.00               | 89.77          | 2.16           | 27.93        | 0.00        | 0.00           | 235.70         |
| 2007 Fees        | \$58,373.80       | \$1,251,497.50                | \$17,661.00        | \$439,047.95   | \$365,470.08   | \$191,207.00 | \$0.00      | \$219,627.65   | \$2,542,884.98 |
| 2008 Acres       | 27.75             | 949.71                        | 34.10              | 847.39         | 218.83         | 148.26       | 0.00        | 390.10         | 2,616.14       |
| 2008 Exempt      | 0.00              | 193.66                        | 0.00               | 19.30          | 23.75          | 41.19        | 0.00        | 0.00           | 277.90         |
| 2008 Fees        | \$15,269.95       | \$521,653.88                  | \$18,756.50        | \$473,711.70   | \$120,356.50   | \$74,585.50  | \$0.00      | \$214,553.35   | \$1,438,887.38 |
| 2009 Acres       | 5.64              | 173.33                        | 419.54             | 57.81          | 72.53          | 28.82        | 43.70       | 17.85          | 819.22         |
| 2009 Exempt      | 0.00              | 18.50                         | 28.23              | 41.19          | 0.70           | 0.00         | 0.00        | 0.00           | 88.62          |
| 2009 Fees        | \$3,102.00        | \$95,331.50                   | \$230,747.00       | \$31,795.50    | \$39,291.50    | \$15,851.00  | \$24,035.00 | \$9,817.50     | \$449,971.00   |
| 2010 Acres       | 1.02              | 397.06                        | 0.00               | 84.42          | 46.82          | 1.85         | 0.00        | 101.31         | 632.48         |
| 2010 Fees        | \$561.00          | \$218,383.00                  | \$0.00             | \$46,431.00    | \$25,751.00    | \$1,017.50   | \$0.00      | \$55,720.00    | \$347,863.50   |
| 2011 Acres       | 9.09              | 381.99                        | 726.41             | 82.55          | 64.27          | 83.83        | 45.00       | 340.66         | 1,733.80       |
| 2011 Fees        | \$4,999.50        | \$210,044.50                  | \$399,525.50       | \$45,402.50    | \$35,348.50    | \$46,106.50  | \$24,750.00 | \$187,363.00   | \$953,540.00   |
| 2012 Acres       | 2.89              | 684.21                        | 0.00               | 453.92         | 85.77          | 0.00         | 0.00        | 111.06         | 1,337.85       |
| 2012 Fees        | \$1,589.50        | \$376,315.50                  | \$0.00             | \$249,656.00   | \$47,173.50    | \$0.00       | \$0.00      | \$61,083.00    | \$735,817.50   |
| 2013 Acres       | 0.00              | 404.22                        | 1,301.06           | 277.16         | 122.53         | 5.50         | 0.00        | 306.80         | 2,417.27       |
| 2013 Fees        | \$0.00            | \$222,321.00                  | \$715,583.00       | \$152,438.00   | \$67,391.50    | \$3,025.00   | \$0.00      | \$168,740.00   | \$1,329,498.50 |
| 2014 Acres       | 0.89              | 3,582.97                      | 381.13             | 468.80         | 188.32         | 1.40         | 30.00       | 107.69         | 4,761.20       |
| 2014 Fees        | \$489.50          | \$1,970,633.50                | \$209,621.50       | \$257,840.00   | \$103,576.00   | \$770.00     | \$16,500.00 | \$59,229.50    | \$2,618,660.00 |
|                  | turbed to date=   |                               | 74,142.48          |                |                |              |             |                |                |
|                  |                   | ed to date (reconciled)=      | 2,513.77           | **             |                |              |             |                |                |
| Total fees colle |                   |                               | \$40,307,470.59    |                |                |              |             |                |                |
| **15,000 acres   | is exempt from t  | the \$550 per acre mitigation | fee for governm    | ent use.       |                |              |             |                |                |
| Number of acre   | es allowed for di | sturbance under current mu    | ultiple species pe | ermit          |                | 145,000.00   |             |                |                |
|                  |                   | for which fees have been p    |                    |                |                | 74,142.48    |             |                |                |
| Less number o    | f fee exempt acr  | res under current permit **   |                    | -              |                | 15,000.00    |             |                |                |
| Number of dist   | urbable acres re  | emaining under current pern   | nit                |                |                | 55,857.52    |             |                |                |
|                  |                   |                               |                    |                |                |              |             |                |                |

| acreage in January of 2010 and as a result, fee exempt acres for public purpose is no<br>longer allowed. Amount shown (15,000) is the maximum number of fee exempt acres<br>allowed under the current permit. | ** Note: Clark County Department of Internal Audit has conducted an audit of the exempt |  |  |
|---|---|--|--|
|   | acreage in January of 2010 and as a result, fee exempt acres for public purpose is no   |  |  |
| allowed under the current permit.   | longer allowed. Amount shown (15,000) is the maximum number of fee exempt acres         |  |  |
|   | allowed under the current permit.   |  |  |