

# 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 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 \$3,949,875.08	\$499,357.31 \$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 \$83,138.50 \$88,138.50	\$5,000.00 \$83,138.50 \$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 \$4,962,380.79	\$2,343,091.37 \$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 \$39,701.70 \$4,958,121.58	\$1,910,788.65 \$39,701.70 \$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 longer allowed. Amount shown (15,000) is the maximum number of fee exempt acres 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.		