

desert conservation

respect, protect and enjoy our desert!

Quarterly Administrator Update April through June 2012

















Desert Conservation Program Multiple Species Habitat Conservation Plan Quarterly Administrator Update July 2012

Contract & Interlocal Agreement Management

- Contracted with Monsen Engineering for training on Terrasync and Pathfinder Office Software, Project 900M.
- Contracted with TRAFx Research Limited for Traffic Monitoring Equipment, Project 705B.
- Contracted with Wesco Distribution for Junction Boxes for Traffic Monitoring Equipment, Project 705D.
- Contracted with Whitney Water System for Muddy River Pump Repair, Project 722C.

Project Management

The Program currently shows an approximate dashboard of:

Project Status	# of Projects				
	15				
	1				
	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: 33 accepted (94%), 2 rejected (6%).
- Completed development of inventory tracking database to track division assets, completed annual County-required inventory audit.
- Continued coordination with Clark County Department of Finance and Clark County Comptroller's Office on transition to the Department of Comprehensive Planning.
- Converted Department of Transportation to Automated Clearing House (ACH) for tortoise fee submittal.

- Started Fiscal Year (FY)12 budget closeout and initiated FY13 budget.
- Continued process development for centralized collection of tortoise fees.
- Updated division webpage with links to project handbook.
- Trained appropriate staff on safe mail handling procedures and identifying counterfeit currency.
- Participated in conference call meeting as a member of the Southern Nevada Public Land Management Act (SNPLMA) Streamlining Committee.
- Submitted comments on SNPLMA Round 13 nominations recommended for funding by Partners Working Group.
- Initiated negotiation of funding instruments for two SNPLMA Round 12 projects totaling \$92,000.
- Received reimbursement for SNPLMA Round 6 projects: 11 draw downs (\$284,383), Round 8 projects: 6 draw downs (\$39,114).
- Status of SNPLMA change requests:
 - NPS 532 Threats Research and Monitoring of Invasive Weeds: reduce scope received approval from SNPLMA. Scope reduction was handled with closeout agreement.
 - CC 605 Volunteer Resource Stewardship Project: reduce scope Scope reduction will be handled with closeout agreement.
 - CC 1012 Desert Tortoise Monitoring: change of scope and reduction of dollar amount. Received amended cooperative agreement from SNPLMA.
- Completed and de-obligated the following SNPLMA Round 6 projects:
 - BLM 503 Roads Monitoring on Bureau of Land Management (BLM) Lands
 - NPS 525 Lake Mead GIS & Data Management Support
 - NPS 532 Threats Research & Monitoring
 - CC 559 Mojave Max Education Program
 - UNR 567 Epidemiology of Desert Tortoise
- Prepared closeout packets for the following SNPLMA Round 6 projects and site visits scheduled:
 - CC 553 Media and Outreach Development
 - CC TNC 561 Muddy River Property Management
 - CC 570 Butterfly Monitoring in the Spring Mountains
 - CC 605 Volunteer Resource Stewardship
- Submitted SNPLMA FY12-Quarter 2 project status and FY12-Quarter 3 financial projections reporting.



Document Reviews & External Agency Coordination

- Provided comments on the Draft Environmental Impact Statement (EIS)/
 Environmental Impact Report (EIR) for the Calnev (Kinder-Morgan) Pipeline Expansion
 project.
- Provided comments and text to Comprehensive Planning Planning Division for the Gypsum Ridge Project.
- Provided comments and text to Comprehensive Planning Planning Division for the Natural Environmental Section of the South County Land Use Plan.
- Provided comments to the BLM on administrative draft documents for the revised Resource Management Plan (RMP).
- Provided assistance to the City of Las Vegas on the evaluation of the BLM RMP GIS datasets.
- Provided Tortoise Fencing (GIS) data to the National Park Service Lake Mead National Recreation Area (LMNRA).
- Provided species evaluation and maps for the Pioneer Green Met Towers project to Logan Simpson.
- Provided Boulder City Conservation Easement (BCCE) GIS data to United States Fish and Wildlife Service (USFWS).

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/M8yX1P

Boulder City Conservation Easement (BCCE)

• Boulder City Conservation Easement management activities for the quarter can be viewed on this webpage:

http://bit.ly/M8yTPI

Wild Desert Tortoise Assistance Line

- The line logged 21 calls.
- Two wild tortoises were collected and transferred to the Desert Tortoise Conservation Center (DTCC). One of the tortoises came from the solar construction site in the Energy Zone inside the BCCE.



Public Information and Education (PIE)

- Videos Received Emmy Award and Emmy Nomination from the National Academy of Television Arts and Sciences, Pacific Southwest Chapter on two recently produced environmental educational videos. This is the third video sponsored by the Desert Conservation Program to receive an Emmy Award and the fifth video to receive an Emmy nomination.
 - Award Desert Dude...or Doofus? Awarded in the Children's Program or Special category.
 - Nomination Desert Tortoise Trouble Nominated in the Health/Science Program Special category.
- Mojave Max Education Program Continued contract with Red Rock Canyon Interpretive Association for education programs within Clark County schools. Hosted field trip for the winner of the 2012 Mojave Max Emergence and his class at Red Rock Canyon National Conservation Area on May 10, 2012.
- Outreach Events The Mojave Max mascot made appearances April 12th -15th at the Clark County Fair and Rodeo where approximately 160,000 people were in attendance. Mojave Max also made 18 more community appearances where he reached approximately 30,000 people.

Financial

See attached financial summary.

Land Disturbance and Mitigation Fees

- See attached summary.
- Received the final audit report on acres exempted from the mitigation fee. For the final report and management response, please visit: http://bit.ly/Ozj7wS



Adaptive Management Program (AMP)

- Staff reviewed a proposed protocol test of techniques for spay neuter of pet desert tortoises.
- The Adaptive Management Coordinator and Plan Administrator participated in meetings of the Southeast Nevada Desert Tortoise Recovery Implementation Team. Comments on conceptual and spatial models of desert tortoise threats and conservation actions and on best available GIS data were provided to USFWS.
- The Senior GIS Analyst and Adaptive Management Coordinator provided a 2011 Habitat Loss by Ecosystem Analysis to the Science Advisor. Science Advisor, Enduring Conservation Outcomes, LLC (project 801A), updated the Species Status Database, which was then shared with USFWS. Science Advisor also provided recommendations to improve the Desert Conservation Program's (DCP) data management plan guidelines (the current version is available here: http://bit.ly/x2FS8V). Revisions to the DCP data management plan guidelines are anticipated in August 2012.
- The 2012 Multiple Species Habitat Conservation Plan (MSHCP) Progress Report Symposium is set for Thursday, August 16, 2012 at the Clark County Government Center. For details please see http://bit.ly/kRE4vm.
- Science Advisor provided a draft Desert Tortoise Occupancy Habitat Covariate Monitoring Protocol for review. This protocol is a companion to the Pilot Desert Tortoise Occupancy Monitoring Protocol, and will assess the habitat, conservation action, and threat characteristics that may be correlated with occupancy rates of desert tortoises. The protocol will be tested in the BCCE over the next few years as funding is available.
- Peer reviewer comments were received from The Nature Conservancy (project 801C)
 on the Great Basin Bird Observatory's (project 581) Conceptual Models for Nine Covered and Evaluation Bird Species of the Clark County MSHCP and the draft Desert Tortoise Occupancy Habitat Covariate Monitoring Protocol produced by Science Advisor.

Permit Amendment

 Continued meetings with BLM and USFWS to discuss permit amendment and related issues.

CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2005-2007 BIENNIUM

Section 7

Allocated to spend: \$2,952,883.50

S7 Conservation Project Expenditures

Section 7 Refunds

\$1,325,336.79

\$111,602.58

Amount Spent:

\$1,436,939.37

% Spent:

48.66%

Amount Remaining:

\$1,515,944.13

% Remaining:

51.34%

Section 10

Required to spend: \$3,817,775.00

S10 Administrative Expenditures

\$1,516,418.43

S10 Conservation Project Expenditures

\$2,672,978.05

Section 10 Refunds

\$20,545.50

% Spent:

110.27%

Amount Remaining:

Amount Spent:

\$4,209,941.98 (\$392,166.98)

% Remaining:

-10.27%

SNPLMA

Allocated to spend: \$22,034,036.00

SNPLMA Administrative Expenditures

\$4,383,335.32

SNPLMA Conservation Project Expenditures

\$17,126,370.73

Amount Spent:

\$21,509,706.05

% Spent:

97.62%

Amount Remaining:

\$524,329.95

% Remaining:

2.38%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$28,804,694.50

TOTAL AMOUNT SPENT: \$27,156,587.40

TOTAL AMOUNT REMAINING: \$1,648,107.10

% REMAINING: 5.72%

% SPENT: 94.28%

CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2007-2009 BIENNIUM

Section 7

Allocated to spend: \$0.00

Section 7 Refunds

\$10,469.04

Amount Spent:

\$10,469.04

% Spent:

0.00%

Amount Remaining:

(\$10,469.04)

% Remaining:

100.00%

Section 10

Required to spend: \$4,500,000.00

S10 Administrative Expenditures

\$3,036,387.86

S10 Conservation Project Expenditures

\$1,828,706.14

Section 10 Refunds

\$39,701.70

Amount Spent:

\$4,904,795.70

% Spent:

109.00%

Amount Remaining:

(\$404,795.70)

% Remaining:

-9.00%

SNPLMA

Allocated to spend: \$4,237,487.00

SNPLMA Administrative Expenditures

\$1,122,410.22

SNPLMA Conservation Project Expenditures

\$920,155.57

Amount Spent:

\$2,042,565.79

% Spent:

48.20%

Amount Remaining:

\$2,194,921.21

% Remaining:

51.80%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$8,737,487.00

TOTAL AMOUNT SPENT: \$6,957,830.53

TOTAL AMOUNT REMAINING: \$1,779,656.47

% SPENT: 79.63%

% REMAINING: 20.37%

CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2009-2011 BIENNIUM

Section 10

Required to spend: \$7,179,827.00

S10 Administrative Expenditures

\$2,756,430.98

S10 Conservation Project Expenditures

\$1,395,122.25

Amount Spent:

\$4,151,553.23

% Spent:

57.82%

Amount Remaining:

\$3,028,273.77

% Remaining:

42.18%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$7,179,827.00

TOTAL AMOUNT SPENT: \$4,151,553.23

TOTAL AMOUNT REMAINING: \$3,028,273.77

% SPENT: 57.82%

% REMAINING: 42.18%

CLARK COUNTY DESERT CONSERVATION PROGRAM SUMMARY 2011-2013 BIENNIUM

Section 10

Required to spend: \$10,125,502.50

S10 Administrative Expenditures

\$1,420,255.37

S10 Conservation Project Expenditures

\$104,495.00

Amount Spent:

\$1,524,750.37

% Spent:

15.06%

Amount Remaining:

\$8,600,752.13

% Remaining:

84.94%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$10,125,502.50

TOTAL AMOUNT SPENT: \$1,524,750.37

TOTAL AMOUNT REMAINING: \$8,600,752.13

% SPENT: 15.06%

% REMAINING: 84.94%

LAND DISTURBANCE - TORTOISE MITIGATION ACREAGE/FEES REPORT

7/16/2012

Г	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	_	740.55	6,292.46
2001 Acres	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
2001 Exempt	\$84,041.60	\$1,727,378.56	\$19,919.00	\$566,948.47	\$585,436.00	\$28,543.66		\$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		\$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	\$5,754,358.04
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		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		\$24,035.00	\$9,817.50	\$449,971.00
2010 Acres	1.02	397.06		84.42	46.82	1.85	0.00	101.31	632.48
2010 Exempt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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		82.55	64.27	83.83		340.66	,
2011 Exempt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2011 Fees	\$4,999.50	\$210,044.50	\$399,525.50	\$45,402.50	\$35,348.50		\$24,750.00	\$187,362.50	\$953,539.50
2012 Acres	2.89	208.71	0.00	55.42	58.13	0.00		102.12	427.27
2012 Exempt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012 Fees	\$1,589.50	\$114,790.50	\$0.00	\$32,131.00	\$31,971.50	\$0.00	\$0.00	\$56,160.00	\$236,642.50
Total acres dist			66,053.43						
		ped to date (reconciled)=	2,513.77	**					
Total fees collect		sed to date (reconched)=	\$35,860,136.59						
		the \$550 per acre mitigation		ent use.					
3,000 20.00 1		and the per deserminguite.							
Number of acres allowed for disturbance under current multiple species permit					145,000.00				
Less number of acres reported for which fees have been paid under current permit					66,053.43				
		res under current permit **				15,000.00	**		
Number of distu	urbable acres r	emaining under current peri	mit			63,946.57			

** Note: Clark County Department of Internal Audit is currently conducting an audit of the			
exempt acreage and as a result, fee exempt acres is subject to change. Amount shown			
(15,000) is the maximum number of fee exempt acres allowed under the current permit.			ļ
	1		