



desert conservation
PROGRAM
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Quarterly Administrator Update

January through March, 2011



Desert Conservation Program Multiple Species Habitat Conservation Plan Quarterly Administrator Update

April 2011

Contract & Interlocal Agreement Management

- Awarded contract to Smart Growth Engineering for Development Process Analysis, Project 814A.
- Contracted with Terraspectra Geomatic for Remote Sensing, Project 574Q.
- Contracted with Affordable Tree Service for Muddy River Property Firebreak and Tree Clearing, Project 722B.
- Contracted with Doug Nance for Muddy River Property Management, Project 805I.

Project Management

The Program currently shows an approximate dashboard of:

Project Status	# of Projects
Green	34
Yellow	3
Red	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 74 invoices: 60 were accepted (81%), 14 were rejected (19%)
- Created and submitted Desert Conservation Program (DCP) FY12 budget and supporting documentation.
- Initiated centralized tortoise fee collection process development.
- Worked with County Enterprise Resource Planning (ERP), Information Technology (IT) and Human Resources (HR) to convert cost allocations to DCP fund.
- Received notification of successful score on the Desert Tortoise Council Handling Workshop certifying exam for two staff members.
- Started design process for desert tortoise specialty license plate (13th on Department of Motor Vehicles (DMV) waiting list).



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- Participated in County audit of Schedule of Expenditures of Financial Awards (SEFA) of all Southern Nevada Public Land Management Act (SNPLMA) funds. Completed Fiscal Year (FY) 10. Audit for FY09 is in process. Started preparing FY11 SEFA documentation for County Comptroller.
- Received reimbursement from SNPLMA for 33 Round 6 projects for a total of \$1,180,948 and 8 Round 8 projects for a total of \$422,315.
- Submitted three SNPLMA change requests as follows:
 - CC 553 Media and Outreach Development: submitted a request for time extension. Denied by SNPLMA.
 - GBBO 581 Developing Habitat Models and Monitoring: submitted a request for time extension. The request was approved and we are awaiting a revised cooperative agreement.
 - CC 1012 Desert Tortoise Monitoring: submitted a request for change of scope and reduction of award amount. Negotiations are currently in process with Bureau of Land Management (BLM) local office.
- Completed and de-obligated the following SNPLMA R6 projects:
 - NPS 536 Inventory and Research for Watch Species on Lake Mead National Recreation Area (LMNRA) and Adjacent Lands
 - NPS 540 Bald Eagle Monitoring
 - CC 546 Boulder City Conservation Easement
- Conducted closeout site visits of the following SNPLMA R6 projects. Final completion and de-obligation are currently in process:
 - NPS 526 Monitoring of Illegal Ground Disturbance
 - NPS 529 Monitoring Road Conditions and Signs
 - NPS 535 Inventory, Research and Monitoring for Covered Plant Species
 - NPS 537 Interagency Weed Sentry
 - TNC 572 Effectiveness Monitoring for Salt Cedar
 - UNLV 575 Connectivity of Leopard Frog Populations
 - UNR 576 Movements and Barriers to Movement for Desert Tortoise
 - USGS 582 Population Status and Reproductive Ecology of Western Burrowing Owl
 - UNLV 597 Habitat Manipulations for Relict Leopard Frog
 - NTU 602 Impact of Stress on Upper Respiratory Tract Disease (URTD)
- Applied for closeout of the following SNPLMA Round 6 projects – site visits are pending:
 - CC 497 Rare Plant Inventories
 - NSHE 502 Sediment Transport Study for White Margined Penstemon
 - NPS 542 Historical & Current Assessment of 6 Covered and 3 Evaluation Bird Species
 - USGS 580 Long Term Conservation Strategy for Palmers Chipmunk in Spring Mountains National Recreation Area (SMNRA)
- Currently preparing closeout packets of the following SNPLMA Round 6 projects:
 - NPS 476 Relict Leopard Frog Monitoring and Management



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- NPS 549 Peregrine Falcon Monitoring in Clark County
- Submitted SNPLMA FY11-Q1 project status and Q2 financial projections reporting.
- Added a "Work Authorization Form" process to the Amendment workflow process in Case 360.
- Added Casefolder templates for "Administration" and "PO's for Goods" tracking (to be distinct from "Projects"). Updated invoice processing and closeout processing workflows for these new Casefolder types.
- Updated staff's "Other Work" report to reflect staff roles, Sr. Team oversight, and charge numbers.

Document Reviews & External Agency Coordination

- Staff attended an Open House for Comprehensive Planning Northeast Land Use Update. Lee Bice attended in Moapa Valley on March 23, 2011 and John Tennert attended in Bunkerville on March 29, 2011.

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

- Completed the Grant of Options for the purchase of Alamo Property from The Nature Conservancy (TNC).
- Created a Request for Bid for fire breaks and non-native tree removal on Alamo property borders and on Henrie property borders.
- Worked with Clark County Real Property Management (RPM) to install water meters on Alamo property transferred to the County and one meter disconnected.
- Contract successfully completed for fire breaks and non-native tree removal on Perkin's property.
- Currently working with Clark County facilities to schedule an electrician to install a timer to control the water pump that is used to maintain the level of water in the Perkin's pond.
- Maintained and managed the properties with regular weekly tasks.
- Met with Moapa Town Advisory Board on property issues and, in particular, plans for the palm trees on County property.

Boulder City Conservation Easement (BCCE)

- Installed signage along the BCCE border south of the dry lake bed.
- Continued discussions with BLM and Boulder City to resolve issues with land patents on the BCCE.



BCCE Law Enforcement Statistics for January – March 2011:

Patrol Hours	446
Patrol Miles	6,550
Contacts	50
Warnings Given	2
Citations Issued	0

Wild Desert Tortoise Assistance Line

- The line logged 6 calls.
- No wild tortoises were collected and transferred to the Desert Tortoise Conservation Center (DTCC).
- One non-desert tortoise was picked up and taken to the DTCC.

Public Information and Education (PIE)

- Mojave Max Education Program – Mojave Max emerged on March 29, 2011. Prepared and distributed news release announcing emergence and received moderate media coverage. Finalized remaining dates for 2011 Mojave Max Emergence Contest: announcement of winner to be done on April 14, 2011; Winner's field trip to be held on May 5, 2011.
- Mass Media Campaign – Continued 2010-2011 advertising campaigns with BLVDS magazine and KNPR and the Las Vegas Review Journal (Business Press, LVRJ Sports Page, Mesquite Local News and El Tiempo publications).
- Pet/Wild Tortoise Campaign – Print advertisements continued to run in these Las Vegas Review Journal publications: The Views, Boulder City Review, Mesquite Local News, El Tiempo and CERCA publications. Evaluated future advertisement campaigns, postcards and development of a pet tortoise video.

Desert Tortoise Fencing

- Completed all previous contracts for installation, monitoring and maintenance of fencing under the terms of the DCP. Awaiting determination of program priorities and further fencing direction from the permit amendment.
- Developed contract with Nevada Division of Forestry to provide maintenance and monitoring of wildlife fencing on an as needed basis.



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Financial

- See attached financial summary

Land Disturbance and Mitigation Fees

- See attached summary

Adaptive Management Program (AMP)

- AMP staff and Science Advisor provided technical advice to the National Park Service (NPS) on changes to the experimental design of project NPS 532, Threats Research and Monitoring on Invasive Species Sahara Mustard.
- Worked with Science Advisor on responses to independent peer review of the draft Desert Tortoise Monitoring protocol.
- Received independent peer review of one product generated from conservation projects.
- Science Advisor continues to review all available species data for entry into the MSHCP Species Status Database.
- Reviewed and approved Boulder City Conservation Easement access requests for United States Fish and Wildlife Services (USFWS) desert tortoise monitoring in 2011, 2012 and 2013 and University of Nevada Las Vegas (UNLV) harvester ant and creosote distribution monitoring in 2011.

Permit Amendment

- Continued developing Species Handling Workshop in conjunction with USFWS.
- Continued developing Desert Tortoise Construction Worker Training class.
- Continue to coordinate permit amendment progress with Permittees on a monthly basis.
- Continue meetings with BLM and USFWS to discuss permit amendment and related issues, including a proposed Reserve System.
- Initiated economic analysis of proposed Conservation Strategy.
- Participated in cooperating agency meetings.
- Drafting amended MSHCP and Environmental Impact Statement; draft documents projected to be completed Summer 2011.
- Conducted field trips to all planned Reserves to be included in permit amendment.
- Completed plant minimization strategies and related protocols for permit amendment.
- Prepared documentation for permit amendment financial advisor including staffing analysis.
- Transferred \$500,000 to State of Nevada to fund DMV Off Highway Vehicle (OHV) Titling and Reg-



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- istration Program for mitigation credit towards amended MSHCP.
- Participated in a working group of the Process Management Group to develop measures for Urban-Wildland Interface Design, to be included as part of the mitigation strategy.

LAND DISTURBANCE - TORTOISE MITIGATION ACREAGE/FEEES REPORT

1/12/2012

	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	0.00
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	\$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	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	84.88	46.82	1.85	0.00	101.31	632.94
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	\$46,557.50	\$25,751.00	\$1,017.50	\$0.00	\$55,720.00	\$347,990.00
2011 Acres	1.20	88.70	0.00	21.32	2.07	0.00	0.00	69.57	182.86
2011 Exempt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2011 Fees	\$660.00	\$48,785.00	\$0.00	\$11,726.00	\$1,138.50	\$0.00	\$0.00	\$38,263.50	\$100,573.00

Total acres disturbed to date=	64,075.68
Total fee Exempt acres disturbed to date (reconciled)=	2,513.77 **
Total fees collected to date=	\$34,770,654.09

**15,000 acres is exempt from the \$550 per acre mitigation fee for government use.

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	64,075.68
Less number of fee exempt acres under current permit **	15,000.00 **
Number of disturbable acres remaining under current permit	65,924.32

** 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.

**CLARK COUNTY DESERT CONSERVATION PROGRAM
SUMMARY
2005-2007 BIENNIUM**

Section 7

Allocated to spend: \$2,952,883.50

S7 Conservation Project Expenditures	\$1,325,336.79		
Section 7 Refunds	\$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	\$1,446,477.87		
S10 Conservation Project Expenditures	\$2,776,638.57		
S10 Other Program Expenditures	\$8,437.97		
Section 10 Refunds	\$20,545.50		
Amount Spent:	\$4,252,099.91	% Spent:	111.38%
Amount Remaining:	(\$434,324.91)	% Remaining:	-11.38%

SNPLMA

Allocated to spend: \$26,532,248.00

SNPLMA Administrative Expenditures	\$2,828,938.08		
SNPLMA Conservation Project Expenditures	\$15,605,520.43		
Amount Spent:	\$18,434,458.51	% Spent:	69.48%
Amount Remaining:	\$8,097,789.49	% Remaining:	30.52%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$33,302,906.50

TOTAL AMOUNT SPENT: \$24,123,497.79

% SPENT: 72.44%

TOTAL AMOUNT REMAINING: \$9,179,408.71

% REMAINING: 27.56%

**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	\$2,745,716.69		
S10 Conservation Project Expenditures	\$1,795,449.86		
Section 10 Refunds	\$39,701.70		
Amount Spent:	\$4,580,868.25	% Spent:	101.80%
Amount Remaining:	(\$80,868.25)	% Remaining:	-1.80%

SNPLMA

Allocated to spend: \$4,237,487.00

SNPLMA Administrative Expenditures	\$646,105.69		
SNPLMA Conservation Project Expenditures	\$1,239,450.82		
Amount Spent:	\$1,885,556.51	% Spent:	44.50%
Amount Remaining:	\$2,351,930.49	% Remaining:	55.50%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$8,737,487.00

TOTAL AMOUNT SPENT: \$6,476,893.80

% SPENT: 74.13%

TOTAL AMOUNT REMAINING: \$2,260,593.20

% REMAINING: 25.87%

**CLARK COUNTY DESERT CONSERVATION PROGRAM
SUMMARY
2009-2011 BIENNIUM**

Section 10

Required to spend: \$7,179,827.00

S10 Administrative Expenditures	\$2,385,636.80		
S10 Conservation Project Expenditures	\$616,823.29		
Amount Spent:	\$3,002,460.09	% Spent:	41.82%
Amount Remaining:	\$4,177,366.91	% Remaining:	58.18%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$7,179,827.00

TOTAL AMOUNT SPENT: \$3,002,460.09

% SPENT: 41.82%

TOTAL AMOUNT REMAINING: \$4,177,366.91

% REMAINING: 58.18%