



desert conservation  
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## Quarterly Administrator Update

October through December, 2010

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

January 2010

### Contract & Interlocal Agreement Management

- Awarded Interlocal Agreement with the State of Nevada, Department of Motor Vehicles for Off-Highway Vehicle (OHV) Titling and Registration Program, Project 800Y.
- Awarded Interlocal Agreement with the National Park Service (NPS) for Relict Leopard Frog Conservation, Project 810A.

### Project Management

The Program currently shows an approximate dashboard of:

Project Status	# of Projects
Green	34
Yellow	3
Red	1

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

- Received approval from the Board of County Commissioners on the 2011 - 2013 Implementation Plan & Budget. The plan and budget can be reviewed at: <http://www.clarkcountynv.gov/Depts/dcp/Documents/Library/dcp%20reports/2010/2011-2013%20Implementation%20Plan%20and%20Budget%20Final%20Report%20October%202010.pdf>



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- Completed closeout of the following Southern Nevada Public Land Management Act (SNPLMA) Round 6 projects:
  - NPS 475 – Peregrine Falcon Monitoring
  - NPS 540 – Bald Eagle Monitoring
  - UNR/USFWS 585 – Desert Tortoise Monitoring
  - CC 606 – Buckwheat and Bearpoppy Inventory
- Received reimbursement from SNPLMA for 31 Round 6 projects for a total of \$571,281 and three Round 8 projects for a total of \$45,728.
- Applied to close out the following SNPLMA Round 6 projects:
  - NSHE 502 - Sediment Transport Study for White Margined Penstemon
  - 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 536 - Inventory and Research for Watch Species on LMNRA and Adjacent Lands
  - NPS 537 - Interagency Weed Sentry
  - CC 546 - Boulder City Conservation Easement
  - 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 URTD
- Submitted SNPLMA FY11-Q1 project status, annual accomplishments and financial projections reporting.

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

- Reviewed and provided comments on the Desert Xpress High-Speed Passenger Rail Project draft Environmental Impact Statement (EIS).
- Reviewed and provided comments on the Laughlin-Bullhead Bridge Project.

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

- Provided updates on Candidate Conservation Agreement with Assurances (CCAA) and relict leopard frog translocations at the Perkin's property along the Muddy River.



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- Set up meeting with the Relict Leopard Frog Conservation Team (RLFCT) to discuss channel improvements on Perkin's property.
- Created a Request for Quote for fire breaks and non-native tree removal on Perkin's property.
- Selected contractor and created statement of work for fire breaks and non-native tree removal on Perkin's property.
- Desert Conservation Program (DCP) staff worked several days to clear irrigation ditch of mud caused by heavy rains on the Perkin's property and thereby contributed to relict leopard frog project by maintaining the pond water level.
- Completed the Grant of Options for the purchase of Henrie property from The Nature Conservancy (TNC).
- Completed and closed out the TNC 561 – Muddy River Property Management contract with TNC.
- Maintained and managed the Clark County Muddy River Reserve (CCMRR) properties with regular weekly tasks on properties.
- Created a Request for Quote for maintenance work on all CCMRR properties.
- Selected contractor and created statement of work for maintenance work on all CCMRR properties.
- Prepared Memorandum of Agreement (MOA) with the Bureau of Land Management (BLM) for performing cadastral surveys on the Virgin River, for review by County's District Attorney's office.
- Prepared purchase requisition to the Nevada State Engineer's Office, Division of Water Resources for filing fees.

### **Boulder City Conservation Easement**

- Verified Nevada Department of Transportation (NDOT) had completed repairs to washed out desert tortoise fence along US95.
- Met with BLM and Boulder City to resolve issues with "corridors" on the Boulder City Conservation Easement (BCCE).
- Met and developed criteria for finalizing road designation on the BCCE.
- Spent multiple days on the BCCE doing preparation work for a possible desert tortoise monitoring project.



BCCE Law Enforcement Statistics for October – December 2010:

Patrol Hours	127
Patrol Miles	5,983
Contacts	37
Warnings Given	1
Citations Issued	0

**Wild Desert Tortoise Assistance Line**

- The line logged 13 calls.
- Two (2) wild tortoises were collected and transferred to the Desert Tortoise Conservation Center.

**Public Information and Education (PIE)**

- Mojave Max Education Program – Continued planning events for 2011 Mojave Max Emergence Contest. Finalized school assembly dates, scheduled tentative dates for winner’s field trip, made additional updates to website ([www.mojavemax.com](http://www.mojavemax.com)). Uploaded photos from 12 years of the contest to Mojave Max’s facebook page.
- 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 continue to run in these Las Vegas Review Journal publications. (The Views, Boulder City Review, Mesquite Local News, El Tiempo and CERCA publications.) Evaluating future advertisement campaigns, postcards and development of a pet tortoise video.
- Developers Outreach Effort – Currently developing training course for contractors. Evaluating promotional materials for use in these classes such as pens for all participants and imprinted hats or tools for incentive prizes.
- Future PIE Budgeting – Upcoming PIE projects are currently being reviewed to ensure they continue to meet program needs. Evaluating PIE allocations for projects: 2009-CC-807 OHV Outreach (former BLM project), 2009-CC-806 Clark County Public Information and Education and 2011-CC-TBD Clark County Public Information and Education projects.

**Desert Tortoise Fencing**

- Monitoring and Maintenance of Fencing – Completed monitoring and maintenance of all tortoise-proof fencing in Clark County. Under a contract with the Nevada Division of Forestry (NDF), and with the approval of NDOT, Clark County directed NDF to walk, repair and GPS all



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existing tortoise-proof fencing on a one time basis. NDF provided ARCGis Shape files of all fencing walked, points where maintenance occurred, type of repair made, materials used and any other incidents.

- BLM/Kern River Pipeline/LSTS Fencing Issue - Met with BLM regarding request from BLM for DCP to provide access to pipeline along tortoise fencing in the LSTS as well as BLM's request for DCP to provide significant modifications. Notified BLM that DCP was evaluating future fencing priorities and DCP may opt to transfer responsibility for maintenance and monitoring of LSTS fencing to BLM and NDOT. DCP to notify BLM when fencing determination has been made.
- Monitoring and Maintenance of Fencing (Future Work) – Developing contract with NDF to provide fencing monitoring and maintenance upon request of DCP.
- Fencing Transition – As the DCP moves forward with the MSHCP permit amendment, fencing responsibilities and priorities may shift. Project manager prepared a comprehensive summary report of all DCP fencing accomplishments to date. Some notable accomplishments are:
  - 424 miles of tortoise-proof fencing have been installed in Clark County since 1995.
  - Multiple agencies have participated in the fencing program (Clark County DCP, BLM, NDF, NDOT, Partners In Conservation (PIC), and NPS).
  - To date, the DCP has spent \$4,134,690 on fencing.
  - The DCP has GIS coverage of all existing fencing.

### **Financial**

- See attached financial summary

### **Land Disturbance and Mitigation Fees**

- See attached summary

### **Adaptive Management Program**

- Received expert panelist review comments on 2010 Symposium presentations and shared them with each presenter. Note: The symposium webpage with copies of the presentations has moved to: [www.clarkcountynv.gov/Depts/dcp/Pages/Symposium.aspx](http://www.clarkcountynv.gov/Depts/dcp/Pages/Symposium.aspx)
- Received independent peer review of one product generated from conservation projects.
- Received independent peer review of the draft Desert Tortoise Monitoring protocol.
- Implemented a new DCP website: [www.clarkcountynv.gov/depts/dcp/Pages/default.aspx](http://www.clarkcountynv.gov/depts/dcp/Pages/default.aspx)
- Implemented a new webpage for developers: [www.clarkcountynv.gov/Depts/dcp/Services/Pages/PayDisturbanceFee.aspx](http://www.clarkcountynv.gov/Depts/dcp/Services/Pages/PayDisturbanceFee.aspx)



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### **Permit Amendment**

- Continued developing Species Handling Workshop in conjunction with U.S. Fish and Wildlife Service (USFWS).
- Continued developing Desert Tortoise Construction Worker Training.
- Finalized agreement between Clark County and State of Nevada for the transfer of \$500,000 to fund Nevada Department of Motor Vehicles OHV Titling and Registration Program.
- Completed the recommendations of the DCP Community Advisory Committee (CAC) for permit amendment. CAC Final Report was presented to the Board of County Commissioners on November 16, 2010 and to each of the Permittees' Councils in November and December. The CAC will reconvene for one meeting prior to public release of the draft MSHCP in 2011.
- Continue to coordinate permit amendment progress with Permittees on a monthly basis.
- Met with BLM and USFWS to discuss permit amendment and related issues, including a proposed revision to the Reserve Strategy.
- Drafting amended MSHCP; projected to be completed Summer 2011.



**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
<b>2001 Acres</b>	152.70	3,171.52	36.18	1,030.84	1,064.33	89.49	6.85	740.55	6,292.46
<b>2001 Exempt</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>2001 Fees</b>	\$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
<b>2002 Acres</b>	251.95	3,296.95	19.68	1,299.75	1,848.38	162.51	11.40	1,584.96	8,475.58
<b>2002 Exempt</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>2002 Fees</b>	\$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
<b>2003 Acres</b>	382.62	3,374.55	17.63	1,391.89	1,492.50	364.17	4.12	2,105.20	9,132.68
<b>2003 Exempt</b>	0.00	0.00	0.00	0.00	8.94	0.00	0.00	2.75	11.69
<b>2003 Fees</b>	\$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
<b>2004 Acres</b>	412.01	4,062.93	9.81	1,856.55	1,621.89	518.21	0.00	2,039.21	10,520.61
<b>2004 Exempt</b>	0.00	0.00	1,644.95	0.00	110.97	13.41	0.00	8.28	1,777.61
<b>2004 Fees</b>	\$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
<b>2005 Acres</b>	243.27	4,339.36	12.36	1,995.51	1,175.01	408.62	46.80	1,498.52	9,719.45
<b>2005 Exempt</b>	0.00	0.00	0.00	0.00	0.00	13.65	0.00	0.00	13.65
<b>2005 Fees</b>	\$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
<b>2006 Acres</b>	105.41	3,365.42	530.50	3,831.64	1,157.47	1,244.43	0.00	739.65	10,974.52
<b>2006 Exempt</b>	0.00	0.00	0.00	0.00	71.26	37.34	0.00	0.00	108.60
<b>2006 Fees</b>	\$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
<b>2007 Acres</b>	107.63	2,275.45	32.11	798.60	664.51	395.72	0.00	435.20	4,709.22
<b>2007 Exempt</b>	0.00	115.84	0.00	89.77	2.16	27.93	0.00	0.00	235.70
<b>2007 Fees</b>	\$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
<b>2008 Acres</b>	27.75	949.71	34.10	847.39	218.83	148.26	0.00	390.10	2,616.14
<b>2008 Exempt</b>	0.00	193.66	0.00	19.30	23.75	41.19	0.00	0.00	277.90
<b>2008 Fees</b>	\$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
<b>2009 Acres</b>	5.64	173.33	419.54	57.81	72.53	28.82	43.70	17.85	819.22
<b>2009 Exempt</b>	0.00	18.50	28.23	41.19	0.70	0.00	0.00	0.00	88.62
<b>2009 Fees</b>	\$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
<b>2010 Acres</b>	1.02	397.06	0.00	84.88	46.82	1.85	0.00	101.31	632.94
<b>2010 Exempt</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>2010 Fees</b>	\$561.00	\$218,383.00	\$0.00	\$46,557.50	\$25,751.00	\$1,017.50	\$0.00	\$55,720.00	\$347,990.00
<b>2011 Acres</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>2011 Exempt</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>2011 Fees</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

<b>Total acres disturbed to date=</b>			<b>63,892.82</b>						
<b>Total fee Exempt acres disturbed to date (reconciled)=</b>			<b>2,513.77</b> **						
<b>Total fees collected to date=</b>			<b>\$34,670,081.09</b>						

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

<b>Number of acres allowed for disturbance under current multiple species permit</b>						<b>145,000.00</b>			
<b>Less number of acres reported for which fees have been paid under current permit</b>						<b>63,892.82</b>			
<b>Less number of fee exempt acres under current permit **</b>						<b>15,000.00</b> **			
<b>Number of disturbable acres remaining under current permit</b>						<b>66,107.18</b>			

\*\* 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		
<b>Amount Spent:</b>	<b>\$1,436,939.37</b>	<b>% Spent:</b>	<b>48.66%</b>
<b>Amount Remaining:</b>	<b>\$1,515,944.13</b>	<b>% Remaining:</b>	<b>51.34%</b>

**Section 10**

**Required to spend: \$3,817,775.00**

S10 Administrative Expenditures	\$1,446,477.87		
S10 Conservation Project Expenditures	\$2,776,552.66		
S10 Other Program Expenditures	\$8,437.97		
Section 10 Refunds	\$20,545.50		
<b>Amount Spent:</b>	<b>\$4,252,014.00</b>	<b>% Spent:</b>	<b>111.37%</b>
<b>Amount Remaining:</b>	<b>(\$434,239.00)</b>	<b>% Remaining:</b>	<b>-11.37%</b>

**SNPLMA**

**Allocated to spend: \$26,532,248.00**

SNPLMA Administrative Expenditures	\$2,706,058.53		
SNPLMA Conservation Project Expenditures	\$15,042,707.23		
<b>Amount Spent:</b>	<b>\$17,748,765.76</b>	<b>% Spent:</b>	<b>66.90%</b>
<b>Amount Remaining:</b>	<b>\$8,783,482.24</b>	<b>% Remaining:</b>	<b>33.10%</b>

**DESERT CONSERVATION PROGRAM GRAND TOTALS**

**TOTAL FUNDING: \$33,302,906.50**

**TOTAL AMOUNT SPENT: \$23,437,719.13**

**% SPENT: 70.38%**

**TOTAL AMOUNT REMAINING: \$9,865,187.37**

**% REMAINING: 29.62%**

**CLARK COUNTY DESERT CONSERVATION PROGRAM  
SUMMARY  
2007-2009 BIENNIUM**

**Section 7**

**Allocated to spend: \$0.00**

Section 7 Refunds	\$10,469.04		
<b>Amount Spent:</b>	\$10,469.04	<b>% Spent:</b>	0.00%
<b>Amount Remaining:</b>	(\$10,469.04)	<b>% Remaining:</b>	100.00%

**Section 10**

**Required to spend: \$4,500,000.00**

S10 Administrative Expenditures	\$2,745,716.69		
S10 Conservation Project Expenditures	\$1,777,869.86		
Section 10 Refunds	\$39,701.70		
<b>Amount Spent:</b>	\$4,563,288.25	<b>% Spent:</b>	101.41%
<b>Amount Remaining:</b>	(\$63,288.25)	<b>% Remaining:</b>	-1.41%

**SNPLMA**

**Allocated to spend: \$2,972,487.00**

SNPLMA Administrative Expenditures	\$553,636.67		
SNPLMA Conservation Project Expenditures	\$1,108,962.74		
<b>Amount Spent:</b>	\$1,662,599.41	<b>% Spent:</b>	55.93%
<b>Amount Remaining:</b>	\$1,309,887.59	<b>% Remaining:</b>	44.07%

**DESERT CONSERVATION PROGRAM GRAND TOTALS**

**TOTAL FUNDING: \$7,472,487.00**

**TOTAL AMOUNT SPENT: \$6,236,356.70**

**% SPENT: 83.46%**

**TOTAL AMOUNT REMAINING: \$1,236,130.30**

**% REMAINING: 16.54%**

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

**Section 10**

**Required to spend: \$7,179,827.00**

S10 Administrative Expenditures	\$1,780,181.92		
S10 Conservation Project Expenditures	\$496,257.16		
<b>Amount Spent:</b>	<b>\$2,276,439.08</b>	<b>% Spent:</b>	<b>31.71%</b>
<b>Amount Remaining:</b>	<b>\$4,903,387.92</b>	<b>% Remaining:</b>	<b>68.29%</b>

**DESERT CONSERVATION PROGRAM GRAND TOTALS**

**TOTAL FUNDING: \$7,179,827.00**

**TOTAL AMOUNT SPENT: \$2,276,439.08**

**% SPENT: 31.71%**

**TOTAL AMOUNT REMAINING: \$4,903,387.92**

**% REMAINING: 68.29%**