

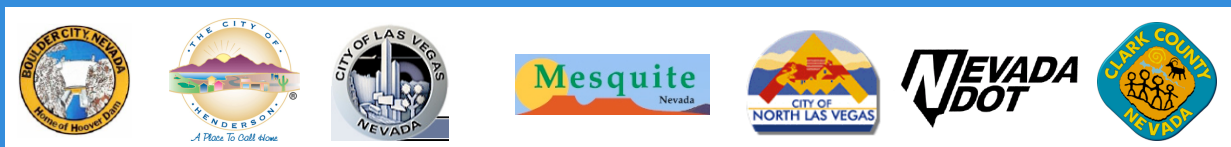


desert conservation PROGRAM

respect, protect and enjoy our desert!

Quarterly Administrator Update

October through December, 2011





Desert Conservation Program Multiple Species Habitat Conservation Plan Quarterly Administrator Update

December 2011

Contract & Interlocal Agreement Management

- Contracted with the University of Nevada Las Vegas (UNLV) for soil and water analysis on the Clark County Muddy River Reserve (CCMRR), Project 561J.
- Contracted with the National Park Service (NPS) for botanical mapping and weed treatment on the CCMRR, Project 561N.
- Contracted with the Nevada Division of Forestry (NDF) for vegetation clearing and planting, site planting preparation, and minor repairs on the CCMRR, Project 561K.
- Contracted with Republic Services for plant and materials waste removal on the CCMRR, Project 561L.
- Contracted with Whitney Water Systems, Inc. for installation of a backflow device on the CCMRR, Project 561G.
- Contracted with American Fence Company for fencing materials on the CCMRR, Project 561H.

Project Management

The Program currently shows an approximate dashboard of:

Project Status	# of Projects
Green	17
Yellow	0
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

- Invoices processed = 53 invoices: 43 accepted (81%), 10 rejected (19%)
- Supplied documentation to independent auditor for FY11 Schedule of Expenditures of Financial Awards (SEFA) audit.
- Initiated inventory tracking log to track division assets. A database will be developed in the future.
- Coordinated with Clark County Finance office and Comptroller on transition to the Department of Comprehensive Planning.
- Working with financial advisor on maximizing return on fund balance.
- Continued process development for centralized fee collection of tortoise fees. Met with County project manager for a request for proposal (RFP) regarding electronic payment processing which will allow credit cards and other electronic payments.
- Awaiting direction from Department of Motor Vehicles (DMV) on next step for desert tortoise specialty license plate (currently 8th on DMV waiting list).
- Participated in four conference call meetings as a member of the Southern Nevada Public Land Management Act (SNPLMA) Streamlining Committee. The committee completed and issued a processes flowchart and a SNPLMA contacts list. Status on work in process will be posted on SNPLMA's website on a Process Log that will be updated monthly.
- Submitted necessary documentation for nomination of three SNPLMA R13 projects totaling \$3,195,604.
- Submitted necessary documentation for initiating two SNPLMA R12 projects totaling \$92,000.
- Prepared drawdown for FY09 (\$322,492) indirect cost reimbursement based on approved model. Working on calculation for FY11.
- Received reimbursement for SNPLMA R6 projects: 42 draw downs (\$1,233,027), R8 projects: 18 draw downs (\$189,108).
- Status of SNPLMA change requests:
 - NPS-532 Threats Research and Monitoring of Invasive Weeds: reduce scope – received approval from SNPLMA. Scope reduction will be handled with closeout agreement.
 - GBBO-581 Developing Habitat Models and Monitoring: time extension – received fully-executed document.
 - CC 605 Volunteer Resource Stewardship Project: reduce scope – received approval from SNPLMA. Scope reduction will be handled with closeout agreement.
 - CC-1012 Desert Tortoise Monitoring: submitted for change of scope and reduction of dollar amount. Further information was submitted regarding technical review by USFWS. Awaiting Executive Committee decision.



- De-obligated all SNPLMA R4 projects.
- Completed and de-obligated the following SNPLMA R6 projects:
 - NSHE 502 Sediment Transport Study for White-Margined Penstemon
 - NPS 542 Historical & Current Assessment of 6 Covered and 3 Evaluation Bird Species
- Terminated and currently awaiting de-obligation of the following R6 projects:
 - BLM 499 Support of the Virgin River Conservation Management Strategies
 - CC 548 Conservation Management Strategies
 - USDA 583 Native Bee Pollinators
 - CC 607 Risk Analysis
- Previously completed and currently awaiting de-obligation of the following R6 projects:
 - CC 497 Rare Plant Inventories
 - USGS 580 Long Term Conservation Strategy for Palmers Chipmunk in SMNRA
- Preparing closeout packets for the following SNPLMA Round 6 projects:
 - NPS 476 Relict Leopard Frog Monitoring and Management
 - NDOW 549 Peregrine Falcon Monitoring in Clark County
 - UCSB 552 Effectiveness Monitoring of Wetlands and Other Riparian Areas
 - NHP 557 Sensitive Species Data Management
 - CC 559 Mojave Max Emergence Contest Partnership
 - PIC 577 Volunteer Support for BLM Roads Monitoring
 - UNR 578 Ecosystem Indicators
 - CC 609 Adaptive Management of Information Gathering and Analysis
- Submitted SNPLMA FY11-Q4 project status and FY12-Q1 financial projections reporting.
- Participated in two Working Group meetings (a collaborative group of agencies meeting to address concerns related to pet desert tortoise issues).

Document Reviews & External Agency Coordination

- Attended the Department of Comprehensive Planning's South County Land Use Update open house meeting on October 5, 2011.
- Participated in Clark County's process to update the South County and Northeast County Land Use Plans.
- Assisted in evaluation of County's aerial photography acquisition for Geographic Information Systems Management Office (GISMO).
- Continued to support County's role in the TransWest Express Transmission Project. Participated in bi-weekly conference calls and attended a workshop meeting on December 1, 2011.



desert conservation PROGRAM

respect, protect and enjoy our desert!

- Provided GIS data on Multiple Species Habitat Conservation Plan (MSHCP) to the City of Las Vegas for their Land Use Planning process.
- Provided comment letter to Southern Nevada Off-Road Enthusiasts (SNORE) on their inquiry for a race course in the Boulder City Conservation Easement (BCCE) and Nelson Hills Area.
- Provided comment letter to the U.S. Department of Energy on their planned 2012 National Electric Transmission Congestion Study.
- Provided comment letter to Federal Energy Regulatory Commission on the Permit Application for Eldorado Pumped Storage project.
- Provided additional comment letter to USFWS on status of two springsnails, *Pyrgulopsis deaconi* and *P. turbatrix*.
- Provided comment letter to the Bureau of Land Management (BLM) on the Valley Electric Association Transmission Line Environmental Impact Statement (EIS) preparation.
- Provided comment letter to BLM on the Supplemental EIS and amendment to the Las Vegas Resource Management Plan for the First Solar South project.

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

- Participated in the "Virgin River Watershed: Concept Paper Follow-up Meeting", related to Walton Foundation funding for individual and regional projects on the river, and the potential for future collaborative projects.
- Collaborated with Natural Resource Conservation Service (NRCS), NPS and NDF for maintenance, plant propagation and restoration activities on the CCMRR.
- Conducted soil and water sampling project on the CCMRR.
- Maintained and managed the properties with regular weekly tasks through site visits and continued management of the NANCE-805I contract.
- Prepared a Request for Quote (RFQ) for the 2012 CCMRR contract.

Boulder City Conservation Easement (BCCE)

- Completed signage inventory.
- Completed signage database.
- Created a GIS layer that includes finalized roads and signage.
- Completed 90% of signage removal on non-open routes.
- Documented closed roads with Universal Transverse Mercator (UTM) coordinates, photos, and descriptions of the sites for future restoration activities.



- Initiated development of a scope of work for restoration work on the BCCE.
- Attended meetings with Southern California Edison to finalize their restoration and monitoring plans for the Eldorado to Ivanpah Transmission Line project within the BCCE. Construction activities are slated to begin Winter-Spring 2012.

BCCE Law Enforcement Statistics for October - December 2011:

Patrol Hours	390
Patrol Miles	4,693
Contacts	87
Warnings Given	3
Citations Issued	0

Wild Desert Tortoise Assistance Line

- The line logged 4 calls.
- Two wild tortoises were collected and transferred to the Desert Tortoise Conservation Center (DTCC).
- No non-desert tortoise were picked up and taken to the DTCC.

Public Information and Education (PIE)

- Outreach Products - Developed products to provide information to the public regarding wild and pet desert tortoises. Outreach products include the following:
 - Magnet for pet tortoise custodians highlighting proper food and nutrition options
 - Poster with information regarding how citizens can address issues related to backyard breeding of pet tortoises
 - Postcard with information regarding how citizens can address issues related to backyard breeding of pet tortoises
 - Window decal promoting protection of desert tortoises
 - Mouse-pad with website link for more information on desert tortoises
 - Tri-fold brochure highlighting pet tortoise issues within Southern Nevada
 - Tri-fold brochure highlighting regional pet tortoise issues across four states (CA, NV, UT, AZ)
 - Desert Tortoise Fact Sheet



desert conservation

PROGRAM

respect, protect and enjoy our desert!

- Outreach Events – Provided Mojave Max mascot appearances at five community events including Henderson Trails Day, two Halloween events and one appearance at the Red Rock Canyon Visitor's Center. Additionally, the following outreach efforts were completed:
 - Mailed poster and cover letter highlighting tortoise backyard breeding issues to all veterinarian offices and pet stores in Clark County
 - Mailed magnets on proper tortoise nutrition and cover letter highlighting tortoise backyard breeding and nutritional issues to over 370 tortoise owners
 - Distributed poster, cover letter, mouse-pads and decals to Henderson Animal Shelter and The Animal Foundation dba LIED Animal Shelter
- Mojave Max Education Program – Continued planning and preparations for the 2012 Mojave Max Emergence Contest. Scheduled school assemblies, revised teacher training materials and Mojave Max assembly presentation materials.
- Public Information Videos – Completed two additional public information and education videos promoting the messages of the Desert Conservation Program. "Desert Tortoise Troubles" uses local agency representatives to present Southern Nevada desert tortoise issues. Representatives from the USFWS and the BLM discuss the listing of the desert tortoise, the biology of the desert, and current desert tortoise research efforts and challenges. "Desert Dude or Dufus" uses animation to present desert "do's and don'ts" for an 8-12 year old audience.
- Contractors/Developers Outreach Effort – Completed purchase order with Joshua Tree Productions, Inc. acquiring Mojave Desert videos and photos to supplement current Desert Conservation photo library and for use in future training courses.
- PIE SNPLMA R6 Funds – Continued to administer and close-out all R6 public information and education projects for Project 553.

Desert Tortoise Fencing

- No fencing work was conducted during this reporting period.
- Contract with NDF to provide maintenance and monitoring of wildlife fencing on an as needed basis for the Desert Conservation Program remains in effect.

Financial

- See attached financial summary.

Land Disturbance and Mitigation Fees

- See attached summary



Adaptive Management Program (AMP)

- Received and responded to USFWS Desert Tortoise Recovery Office review of the Desert Tortoise Occupancy Monitoring Protocol. Received a letter of support for the project from the USFWS Nevada State Office.
- Currently migrating the MSHCP Implementation tracking database to SQL while retaining Microsoft Access user interface and a network location with a regular tape backup.
- Received final report from the U.S. Geological Survey's Peer Review Coordination project, which is available here: http://www.clarkcountynv.gov/Depts/dcp/Documents/Library/dcp%20reports/2011/Peer_Review_Coordination_USGS_2007-2011_Oct2011.pdf

Website Updates

- Published New Pet Desert Tortoise service webpage, available here:
<http://www.clarkcountynv.gov/Depts/dcp/Services/Pages/PetTortoiseInformation.aspx>
- Updated Wild Tortoise Assistance and Desert Tortoise Info service webpages, available here:
<http://www.clarkcountynv.gov/Depts/dcp/Services/Pages/WildTortoisePickUp.aspx>
and here:
<http://www.clarkcountynv.gov/Depts/dcp/Services/Pages/TortoiseInformation.aspx>
- Posted new outreach videos "Desert Dude or Dufus" and "Desert Tortoise Troubles", available here:
<http://www.clarkcountynv.gov/depts/dcp/Pages/VideoLibrary.aspx>

Permit Amendment

- Continued to prepare draft Amended MSHCP; preparing drafts of Chapter 6, Plan Implementation; Chapter 7, Implementation Costs and Funding Sources.
- Continued to coordinate permit amendment progress with Permittees; Permittees will begin meeting quarterly in 2012.
- Continued meetings with BLM and USFWS to discuss permit amendment and related issues, including a proposed Reserve System.
- Worked with the City of Mesquite to revise the Virgin River Habitat Conservation and Recovery Program to include the desert tortoise as a covered species for the City of Mesquite.

LAND DISTURBANCE - TORTOISE MITIGATION ACREAGE/FEEES REPORT

1/17/2012

	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	84.42	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	726.41	82.55	64.27	83.83	45.00	340.66	1,733.80
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	\$46,106.50	\$24,750.00	\$187,362.50	\$953,539.50

Total acres disturbed to date=			65,626.16						
Total fee Exempt acres disturbed to date (reconciled)=			2,513.77	**					
Total fees collected to date=			\$35,623,494.09						

**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						65,626.16			
Less number of fee exempt acres under current permit **						15,000.00	**		
Number of disturbable acres remaining under current permit						64,373.84			

** 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	\$1,516,518.43		
S10 Conservation Project Expenditures	\$2,680,115.57		
Section 10 Refunds	\$20,545.50		
Amount Spent:	\$4,217,179.50	% Spent:	110.46%
Amount Remaining:	(\$399,404.50)	% Remaining:	-10.46%

SNPLMA

Allocated to spend: \$26,532,248.00

SNPLMA Administrative Expenditures	\$3,803,220.35		
SNPLMA Conservation Project Expenditures	\$16,865,422.98		
Amount Spent:	\$20,668,643.33	% Spent:	77.90%
Amount Remaining:	\$5,863,604.67	% Remaining:	22.10%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$33,302,906.50

TOTAL AMOUNT SPENT: \$26,322,762.20

TOTAL AMOUNT REMAINING: \$6,980,144.30

% SPENT: 79.04%

% REMAINING: 20.96%

**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	\$2,994,424.11		
S10 Conservation Project Expenditures	\$1,820,908.14		
Section 10 Refunds	\$39,701.70		
Amount Spent:	\$4,855,033.95	% Spent:	107.89%
Amount Remaining:	(\$355,033.95)	% Remaining:	-7.89%

SNPLMA

Allocated to spend: \$4,237,487.00

SNPLMA Administrative Expenditures	\$1,082,062.63		
SNPLMA Conservation Project Expenditures	\$909,102.53		
Amount Spent:	\$1,991,165.16	% Spent:	46.99%
Amount Remaining:	\$2,246,321.84	% Remaining:	53.01%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$8,737,487.00

TOTAL AMOUNT SPENT: \$6,856,668.15

% SPENT: 78.47%

TOTAL AMOUNT REMAINING: \$1,880,818.85

% REMAINING: 21.53%

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

Section 10

Required to spend: \$7,179,827.00

S10 Administrative Expenditures	\$2,941,258.07		
S10 Conservation Project Expenditures	\$1,240,604.33		
Amount Spent:	\$4,181,862.40	% Spent:	58.24%
Amount Remaining:	\$2,997,964.60	% Remaining:	41.76%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$7,179,827.00

TOTAL AMOUNT SPENT: \$4,181,862.40

% SPENT: 58.24%

TOTAL AMOUNT REMAINING: \$2,997,964.60

% REMAINING: 41.76%

**CLARK COUNTY DESERT CONSERVATION PROGRAM
SUMMARY
2011-2013 BIENNIUM**

Section 10

Required to spend: \$10,125,502.50

S10 Administrative Expenditures	\$662,034.94		
S10 Conservation Project Expenditures	\$28,000.00		
Amount Spent:	\$690,034.94	% Spent:	6.81%
Amount Remaining:	\$9,435,467.56	% Remaining:	93.19%

DESERT CONSERVATION PROGRAM GRAND TOTALS

TOTAL FUNDING: \$10,125,502.50

TOTAL AMOUNT SPENT: \$690,034.94

% SPENT: 6.81%

TOTAL AMOUNT REMAINING: \$9,435,467.56

% REMAINING: 93.19%