



desert conservation  
PROGRAM

Date: August 29, 2014

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTIFICATION:  
**MUDDY RIVER PROPERTY MANAGEMENT 2013**  
**2009-NANCE-805P**

The work for the above referenced project has been completed. Please see the attached for all project related information.

**The purpose of the above referenced project was:**

The Clark County Multiple Species Habitat Conservation Plan (MSHCP) requires acquisition and management of riparian properties in the Muddy River system to provide habitat for several rare and/or listed birds. Recent acquisitions by Clark County have added a small but strategic number of acres into conservation ownership. With these recent acquisitions comes the need to provide for property maintenance.

This project will provide for the maintenance of mesquite/catclaw and desert riparian ecosystems on the Muddy River Reserve Unit properties.

**The major accomplishment or findings of this project include:**

The project activities encompassed weekly and monthly site visits to 9 properties within the Muddy River Reserve Unit. Weekly site visits included assessing fences, gates, and other property features as well as identification of unauthorized use on the properties. Repairs were conducted of property features as necessary, and access roads and fire breaks were maintained. Noxious weeds were treated as directed on the properties. The groundwater pump, irrigation pond, and associated canal were inspected weekly and pond water levels sustained at a predetermined level. Monthly site visits to remote Reserve Unit properties included reporting of illegal activity and general observations.

During the project the contractor performed the following:

**respect, protect and enjoy our desert!**

- Conducted 53 weekly site visits
- Conducted 12 monthly site visits
- Removed soil and plant material from the irrigation canal
- Maintained firebreaks
- Trimmed shrubs along roads and trails
- Maintained water level in the irrigation pond

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our website at: <http://www.clarkcountynv.gov/Depts/dcp/Pages/default.aspx>

If you have any questions, please contact Liz Bickmore at (702) 455-2972.

Sincerely,



Marci D. Henson  
Program Manager

cc:

US Fish and Wildlife Service  
Board of County Commissioners (7)  
Permittees' Executive Committee  
Permittees' Process Management Group  
Thomas Boldt, Purchasing  
Catherine Jorgenson, District Attorney – Civil Division  
Desert Conservation Program Community Advisory Committee  
Desert Conservation Program Interested Parties List  
Multiple Species Habitat Conservation Plan Implementing Agencies  
Science Advisor  
SNPLMA Office (for SNPLMA projects)  
Congressional Office  
DCP Staff