

September 22, 2010

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGAM PROJECT COMPLETION NOTIFICATION:

Inventory and Research for Watch and Evaluation Plant Species 2005-NPS--536

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

The ten covered plant species include: Mokiak Milkvetch, Virgin River Thistle, Hoffman's Cryptantha, Unusual Cat's-eye, Chalk Liveforever, Silver Leaf Sunray, Las Vegas Buckwheat, Leconte's Barrel Cactus, Beaver Dam Breadroot, and Rosy Two-Tone Beardtongue

The purpose of the above referenced project are:

The main objectives for the project were to gain information about the locations and population sizes of ten plant species and to prioritize these species and their habitats for status re-assessments in future phases of the Clark County Multiple Species Habitat Conservation Plan.

The major accomplishment or findings of this project include:

- Developed statistically sound monitoring protocols for each of ten watch species.
- Developed conceptual models of environmental requirements and stressors for each of ten watch species.
- Appended a geospatial database with new and known survey locations.
- Documented two new populations of Virgin River Thistle.
- Documented one new location of Las Vegas Beardtonque.
- Documented 16 new locations of Rosy Two-Tone Beardtongue.
- Surveyed and found many new populations of Silver Leaf Sunray.
- Several new populations of Chalk Liveforever were recorded

This project received external peer review.

For more information about this project, please visit our website at: http://www.accessclarkcounty.com/depts/dagem/epd/dcp/Pages/dcpactiveprojects.aspx

If you have any questions, please contact Sara Zimnavoda, Project Manager at (702) 455-2946.



Sincerely,

Marci D. Henson

Marci D. Glewon

Program Manager

cc:

US Fish and Wildlife Service
Board of County Commissioners (7)
Permittees' Executive Committee
Permittees' Process Management Group
John Hill, 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
All Environmental Management Staff Distribution