

**FINAL REPORT**

As Required by

THE ENDANGERED SPECIES PROGRAM

TEXAS

Grant No. TX E-112-R-3

F11AP00450

Endangered and Threatened Species Conservation

**Seedbanking the Rare Plants of Texas: years 2 and 3**

Prepared by:

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25 November 2013

## FINAL REPORT

STATE: Texas GRANT NUMBER: TX E-112-R-3

GRANT TITLE: Seedbanking the Rare Plants of Texas: years 2 and 3

REPORTING PERIOD: 1 Sep 11 to 31 Aug 13

**OBJECTIVE(S):** To collect and secure material of 40 priority Texas species over two years, for recovery efforts while concurrently increasing interaction among partners (private landowners, agency land managers, gardens and volunteers) to improve stewardship and awareness of plant biodiversity and vulnerability.

### **Segment Objectives (see Project Statement for full details):**

**Task 1:** The project is the continuation of a multi-year effort to produce a prioritized list in order to secure ex-situ conservation collections of the Texas plant species. The complete species list will attempt to include all G1, G2, and G3 ranked species in the Texas Natural Heritage Database.

**Task 2:** Twenty species from Table 1 with the highest priority (emphasizing federally listed plants) are being collected with funding awarded in FY2009. Current funding will expand collections to an additional 40 species selected in coordination with USFWS and TPWD botanists.

**Task 3:** record information about the condition of the habitat and the populations to assist in planning for future restoration work and to share with the Texas Natural Diversity Database as well as the central database of the Center for Plant Conservation.

**Task 4:** Primary material will be deposited at the NCGRP and, where quantities permit, backed-up at the five CPC PIs under appropriate conditions particular to each species

### **Significant Deviations:**

See Summary of Progress

### **Summary Of Progress:**


Due to unforeseen circumstances the Principal Investigator, Dr. Kathryn Kennedy (Center for Plant Conservation, P. O. Box 299, St. Louis, MO 63166; Office 314-577-9450; email [Kathryn.Kennedy@mobot.org](mailto:Kathryn.Kennedy@mobot.org); <http://www.centerforplantconservation.org/>), was unable to complete this project, and no Final Performance Report was received by TPWD. Communications by email (on file at TPWD) and telephone were exchanged with Dr. Kennedy regarding this situation. No invoices were received and no costs were expended during the tenure of this segment. Therefore, all funds for this grant will be returned to USFWS.

**Location:** Multiple counties, Texas.

**Cost:** no costs were associated with this project; all funds will be returned.

**Prepared by:** Craig Farquhar

**Date:** 25 November 2013

**Approved by:** 

**Date:** 25 November 2013

C. Craig Farquhar