

## Work Task C2: Sticky Buckwheat and Threecorner Milkvetch Conservation

FY12 Estimate	FY12 Actual Obligations	Cumulative Expenditures Through FY12	FY13 Approved Estimate	FY14 Proposed Estimate	FY15 Proposed Estimate	FY16 Proposed Estimate
\$11,000.00	\$10,731.82	\$52,025.15	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00

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**Start Date:** FY06

**Expected Duration:** FY30

**Long-term Goal:** Support existing conservation programs for covered plant species.

**Conservation Measures:** STBU1 and THMI1.

**Location:** Reach 1, Nevada.

**Purpose:** Provide funding to support existing conservation programs for sticky buckwheat and threecorner milkvetch.

**Connections with Other Work Tasks (past and future):** These are stand-alone conservation measures described in the HCP.

**Project Description:** Sticky buckwheat and threecorner milkvetch are covered species within the LCR MSCP. Funding in the amount of \$10,000 per year will be provided to an ongoing conservation program or other entity approved by the USFWS to implement conservation activities for these two plant species. Funding may be advanced for up to five years, depending on availability, to keep administrative costs at a minimum.

**Previous Activities:** In FY10, \$10,000 was provided to the NPS. Monitoring of select populations implemented in 2008 continued through 2009. Data were summarized and a report written summarizing results of two years monitoring sticky buckwheat and threecorner milkvetch. In 2010, presence/absence surveys of sticky buckwheat and threecorner milkvetch were conducted at select sites. In 2011, surveys were conducted at known locations for these two rare plants within NPS boundary.

**FY12 Accomplishments:** In FY12, \$10,000 was provided to the NPS. Tasks included surveys, and invasive species removal. A final report covering 2012 activities will be posted to the website. Surveys were conducted at Sandy Cove and Ebony Cove for threecorner milkvetch. There were no threecorner milkvetch observed emerging at Sandy Cove or Ebony Cove. The area between Submarine Point (just south of Lime Cove) and Kline Hole was informally surveyed for sticky buckwheat. There were approximately

7,000 plants recorded. In addition, approximately 1.5 acres of Sahara mustard plants were removed from the dunes at Sandy Cove and surrounding beaches.

**FY13 Activities:** Funds in the amount of \$10,000 will be transferred to NPS to implement conservation activities for these two plant species. Surveys are set to take place in the spring of 2013. An annual report will be provided to Reclamation summarizing achievements towards conservation goals for threecorner milkvetch and sticky buckwheat.

**Proposed FY14 Activities:** Funds in the amount of \$10,000 will be transferred to an ongoing conservation program to implement conservation activities for these two plant species. An annual report will be provided to Reclamation summarizing achievements towards conservation goals for threecorner milkvetch and sticky buckwheat.

**Pertinent Reports:** Annual reports summarizing survey and monitoring efforts in FY12 for sticky buckwheat and threecorner milkvetch will be posted on the LCR MSCP website.