

Work Task C4: Relict Leopard Frog

FY12 Estimate	FY12 Actual Obligations	Cumulative Expenditures Through FY12	FY13 Approved Estimate	FY14 Proposed Estimate	FY15 Proposed Estimate	FY16 Proposed Estimate
\$11,000	\$10,162.78	\$84,563.54	\$11,000	\$11,000	\$11,000	\$0

Contact: Allen Calvert, (702) 293-8311, acalvert@usbr.gov

Start Date: FY06

Expected Duration: FY15

Long-term Goal: Support existing relict leopard frog conservation programs.

Conservation Measures: RLFR1.

Location: Reach 1, Nevada and Arizona.

Purpose: Provide funding to support existing relict leopard frog conservation programs.

Connections with Other Work Tasks (past and future): This is a stand-alone conservation measure as described in the LCR MSCP.

Project Description: The LCR MSCP will assist and contribute to existing relict leopard frog research and conservation efforts initiated by the Relict Leopard Frog Conservation Team. Ten thousand dollars per year, for a period of 10 years, will be contributed to the Relict Leopard Frog Conservation Team to implement planned, but unfunded, conservation measures.

Previous Activities: Funds in the amount of \$10,000 annually were transferred to the NPS through an inter-agency agreement.

FY12 Accomplishments: Funds in the amount of \$10,000 were transferred to the NPS through the second year of a new five-year agreement. Relict leopard frog conservation activities supported by these funds were completed at 15 sites within southern Nevada and northwestern Arizona and included:

1. 728 tadpoles and 979 juvenile frogs were released at six experimental sites and one natural site. Eight frogs were sent to the Las Vegas Springs Preserve for a relict leopard frog display.
2. Diurnal and nocturnal surveys were conducted year-round at natural and experimental sites; egg masses were seen at 13 of 18 sites and adult or juvenile frogs were seen at all sites.

3. Lime Spring, Bearpaw Poppy Spring, and Horse Spring were added as translocation sites, and tadpoles and frogs were released in the spring and early summer.

FY13 Activities: Funds in the amount of \$10,000 will be transferred to the NPS through the third year of a five-year agreement. A report will be provided to Reclamation summarizing calendar year 2012 monitoring of experimental and natural populations of relict leopard frogs, and frog rearing and relocation activities.

Proposed FY14 Activities: Funds in the amount of \$10,000 will be transferred to the NPS through the fourth year of a five-year agreement. A report will be provided to Reclamation summarizing calendar year 2013 monitoring of experimental and natural populations of relict leopard frogs, and frog rearing and relocation activities.

Pertinent Reports: *Relict Leopard Frog Monitoring and Management, 2012 Activity Report* will be posted on the LCR MSCP website.