

Work Task C4: Relict Leopard Frog

FY11 Estimate	FY11 Actual Obligations	Cumulative Expenditures Through FY11	FY12 Approved Estimate	FY13 Proposed Estimate	FY14 Proposed Estimate	FY15 Proposed Estimate
\$11,000	\$11,705.91	\$73,662.08	\$11,000	\$11,000	\$11,000	\$11,000

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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: In FY06, FY07, FY08, FY09, and FY10, funds in the amount of \$10,000 annually were transferred to the NPS through a five-year agreement.

FY11 Accomplishments: Funds in the amount of \$10,000 were transferred to the NPS through the first year of a new five-year agreement. In 2012, a report was generated to document 2011 activities. Major relict leopard frog conservation activities supported by these funds were completed at 15 sites within southern Nevada and northwestern Arizona and included:

1. 1,049 tadpoles and 288 juvenile frogs were released at three experimental and two natural sites.
2. Diurnal and nocturnal surveys were conducted year-round at natural and experimental sites; egg masses were seen at 10 of 15 sites and adult or juvenile frogs were seen at all but one site.
3. Union Pass Spring was added as a translocation site, and tadpoles and frogs were released in the spring.

FY12 Activities: Funds in the amount of \$10,000 will be transferred to the NPS through the second year of a five-year agreement. A report will be provided to Reclamation summarizing calendar year 2011 monitoring of experimental and natural populations of relict leopard frogs, and frog rearing and relocation activities.

Proposed 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.

Pertinent Reports: The scope of work is available upon request. *Relict Leopard Frog Monitoring and Management, 2011 Activity Report* will be posted on the LCR MSCP website.