

Work Task D12: Lowland Leopard Frog and Colorado River Toad Surveys

FY08 Estimates	FY08 Actual	Cumulative Accomplishment Through FY08	FY09 Approved Estimate	FY10 Proposed Estimate	FY11 Proposed Estimate	FY12 Proposed Estimate
\$0	\$0	\$0	\$0	\$20,000	\$150,000	\$150,000

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Start Date: FY10

Expected Duration: FY12

Long-term Goal: Determine the extant populations of the lowland leopard frog and Colorado River toad along the LCR, and understand their habitat requirements.

Conservation Measures: LLFR1, CRT01

Location: Within the LCR MSCP boundary and the Bill Williams River.

Purpose: Better define distribution, habitat requirements, and factors limiting the distribution of the lowland leopard frog and Colorado River toad using a system-wide monitoring approach.

Connections with Other Work Tasks (past and future): None

Project Description: A system-wide survey for these two species will be conducted along the LCR as well as the Bill Williams River. It is unknown if any extant populations exist for either species along the LCR. The lowland leopard frog has been observed on the Bill Williams River and surveys will help determine the stability of this population. If it is decided to attempt to establish this species by reintroduction along the mainstem LCR, the Bill Williams population would be the most likely source. Habitat characteristics will also be gathered in conjunction with surveys where presence of either species is confirmed. In areas where habitat appears suitable, but no populations are found, a determination will be made as to the most probable reasons why the species is not present.

Previous Activities: This is a new start in FY10

FY08 Accomplishments: This is a new start in FY10

FY09 Activities: This is a new start in FY10

Proposed FY10 Activities: A scope of work will be created and survey areas will be identified.

Pertinent Reports: None