Work Task F3:

Small Mammal Colonization of Restoration Sites

Contact: John Swett, LC-8220

Purpose: Monitor small mammal populations within restored

habitats.

Conservation

Measures: MRM2, CRCR2, and YHCR2

Long-term Goal(s): Data will be used in the adaptive management

process to design habitat for covered mammal

species.

FY2006 Estimate: \$45,000 includes costs for Reclamation staff, travel,

and miscellaneous supplies.

FY2007 Estimate: \$50,000 includes costs for Reclamation staff, travel,

and miscellaneous supplies.

FY2008: Estimate: \$55,000 includes costs for Reclamation staff, travel,

and miscellaneous supplies.

Project Description: The Colorado River cotton rat and Yuma hispid

cotton rat are covered species under the LCR MSCP and have habitat acres listed as a restoration goal within the Habitat Conservation Plan. The desert pocket mouse is listed as an evaluation species. Reclamation will conduct presence/absence surveys in restoration demonstration (Cibola Nature Trail and Beal Lake) and habitat creation sites (see Section E) to determine small mammal occurrence. These data will be used in the adaptive management program to design habitat restoration for these

species.