

Work Task E5: Cibola Valley Conservation Area

Partners:	Mohave County Water Authority (MCWA) Arizona Game and Fish Department (AGFD)
Contact:	Patti Aaron, LC-8456
Purpose:	Habitat creation
Conservation Measures:	CLRA1, WIFL1, WRBA2, WYBA3, CRCR2, YHCR2, LEBI1, BLRA1, YBCU1, ELOW1, GIFL1, GIWO1, VEFL1, BEVI1, YWAR1, SUTA1 and MNSW2
Long-term Goal(s):	To create as much viable habitat as possible on these 1,319 acres (approximately 1,000 irrigable acres).
Location:	About 15 miles south of Ehrenberg, Arizona.
FY2006 Estimate:	\$1,633,000 includes: (1) Reclamation staff costs to evaluate and plan the overall habitat creation project, (2) conversion of 86 acres of habitat at \$8,000 per acre using the mass planting method, and (3) \$700,000 for the one time acquisition of 500-acre feet of Colorado River water from Mohave County.
FY2007 Estimate:	\$1,540,000 includes: (1) Reclamation staff costs, (2) conversion of 80 acres of habitat at \$8,000 per acre using the mass planting method, and (3) \$700,000 for the one time acquisition of 500 acre-feet of Colorado River water from Mohave County.
FY2008 Estimate:	\$1,550,000 includes: (1) Reclamation staff costs, (2) conversion of 80 acres of habitat at \$8,000 per acre using the mass planting method, and (3)

\$700,000 for the one time acquisition of 500 acre-feet of Colorado River water from Mohave County.

Project Description:

Portions of the Cibola Valley, owned by Mohave County Water Authority, are being evaluated as a potential habitat creation project. The intent of the assessment is to determine possible restoration research projects and accomplish as much viable habitat creation as possible on the site.

Phase I, an 86-acre parcel, will be developed with cottonwood and willow in FY2006 to establish a native plant nursery and initiate the habitat creation process. Discussions with MCWA and AGFD on land ownership, water issues, and management options are in process. A study plan is available.