

## Work Task E3: Ahakhav Tribal Preserve

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| <b>Partners:</b>              | Colorado River Indian Tribes (CRIT)  |
| <b>Contact:</b>               | Barbara Raulston, LC-8453  |
| <b>Purpose:</b>               | A research, development, and maintenance agreement was awarded to fund various planting, maintenance, and irrigation methods and activities. The results of these activities will also produce cottonwood, willow and mesquite habitat for various LCR MSCP species. |
| <b>Conservation Measures:</b> | CLRA-R, WIFL1-R, WRBA2-R, WYBA-3-R, CRCR2-R, YHCR2-R, LEBI1-R, BLRA1-R, YBCU1-R, ELOW1-R, GIFL1-R, GIWO1-R, VEFL1-R, BEVI1-R, YWAR1-R, SUTA1-R and MNSW2-R   |
| <b>Long-term Goal(s):</b>     | Research and habitat acreage credit (cottonwood/willow, mesquite, and marsh)   |
| <b>Location:</b>              | CRIT 9, 10, 11, and 12 at the Ahakhav Tribal Preserve (Preserve). The Preserve is located on the LCR, south of Parker, Arizona on the Colorado River Indian Reservation.   |
| <b>FY2006 Estimate:</b>       | \$120,000 for Reclamation's staff, supplies, and materials in support of the agreement. Funding for the CRIT Research and Development Grant was obligated in FY2004.   |
| <b>FY2007 Estimate:</b>       | \$100,000. Same as previous year.  |
| <b>FY2008 Estimate:</b>       | \$100,000. Same as previous year.  |
| <b>Project Description:</b>   | The project will utilize four areas to test different mass planting techniques, irrigation methods, weed   |

control, seed collection, and document site maintenance requirements. Three sites are currently in progress on the Ahakhav Preserve, CRIT 9, CRIT 10, and CRIT 11. A site location for CRIT 12 has yet to be determined.

All work will be done in an effort to determine the most successful, efficient, and cost-effective methods for various revegetation projects and to document maintenance activities required to manage the areas for the benefit of LCR MSCP species. Management of the project will include standard restoration efforts and modern farming techniques. Ahakhav staff will closely document all steps so processes will be able to be consistently recreated and expanded upon in the future. The end result of this project will be approximately 135 acres of newly revegetated land, a 135-acre maintenance project, and valuable data on many aspects and methods of the restoration process. A study plan is available.