

**COLORADO RIVER RECOVERY PROGRAM  
FY 2006-2007 SCOPE OF WORK for:  
PUBLIC INVOLVEMENT – INTERACTIVE MAP**

**Project No.: PIP 12J**

**Lead Agency:** U.S. Fish and Wildlife Service

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**Date:** June 28, 2005

**Category:**

**Source:**

- Ongoing project
- Ongoing-revised project
- Requested new project
- Unsolicited proposal

**Expected Funding**

- Annual funds
- Capital funds
- Other (explain)  
(The River District is holding funds for this project that were provided from FY 02)

**I. Title of Proposal:** Interactive Map of the Colorado River Basin

**II. Background:**

The Recovery Program is working with the Colorado River Water Conservation District to develop an interpretive map of the Colorado River Basin to provide target audiences with a broader understanding of the program. In working with the general public and news media, it has become apparent that maps of the Upper Colorado River Basin that show the locations of reservoirs, Recovery Program facilities, etc., would help these audiences better understand what the Recovery Program is doing to recover the endangered fishes.

An interactive, computerized map of the Colorado River Basin will enable the Recovery Program to provide customized information appropriate to specific audience needs. The map will be available in both electronic and print formats and will be used at public meetings, on the Recovery Program website, in Recovery Program publications, and to provide to print and broadcast news media. In addition, researchers will have access to the map to highlight specific projects they are involved with.

**Background (continued):**

Recognizing a similar public education need for its own audiences, the Public Affairs Committee of the Colorado River Water Users Association (CRWUA) voted in 2001 to develop a web-based map of the Colorado River Basin. The Recovery Program partnered with this organization to develop a base map that can be adapted by both organizations for various uses. This partnership enabled the Recovery Program to develop this map in a more cost-effective manner than if it pursued such a project on its own. The graphics for the base map were completed in FY 2005. The next step in this project is to proceed with customizing the base map graphics for Recovery Program use.

The Recovery Program's Information and Education Committee identified and prioritized the levels of customization needed for the various Recovery Program target audiences and purposes. Priority information to include on the "layers" of the map include: hatchery locations, recent distribution of the endangered fishes, critical habitat, fish passages and screens (current and proposed), and participating reservoirs. Second priority information includes: location of I & E sites (e.g. aquariums) and floodplain restoration sites.

### **III. Strategies/Dates:**

1. Continue to work with the River District to develop the interactive data layers as described.  
Responsibility: Debbie Felker/Chris Treese  
Completion Date: December 2005
  
2. Hire contractor to maintain the accuracy of the information contained in the interactive data layers and to add updated information as needed.  
Responsibility: Debbie Felker/Chris Treese  
Completion Date: Ongoing as needed

### **IV. Budget:**

The River District held \$20,000 from the Recovery Program's FY 2002 budget to support development of the base map and to hire a contractor to customize and maintain the map. Of that amount, \$3,000 was spent in FY 2005 to develop the base map. An estimated \$3,700 will be needed to finalize the preliminary data layers and activate the interactive map. The remaining funds (\$13,300) will be used to pay a contractor to maintain the accuracy and update the information in the data layers.