

Project Summary for July 2003 FEMA Mapping of the Colorado River-TA04 Map Master Plan, Report No. 20

Project No.: 1003012

Project Manager: Melinda Luna, P.E.

Project Description: TA-04 is a joint mapping project between the LCRA and FEMA to perform floodplain mapping within Wharton and Bastrop Counties and develop a long term Map Master Plan. The Map Master Plan (MMP) will assess and prioritize mapping needs within the basin and develop a plan for map maintenance.

Work Completed this Month (July)

- In order to continue work on this project, approval from FEMA is needed to continue with the mapping.

Work Planned for Next Month (August)

- No work is planned for July at this point in time. The project is on hold until FEMA releases funds to the Map Consultant Coordinator (MCC). In order to start the mapping phase of this project, approval is needed on the three Technical Support Data Notebooks already submitted to FEMA.
- Work is expected to resume in September or October when FEMA's new mapping contractor is selected.

Cost Variance

- The cost variance for July 2003 indicates the \$597,000 project is over budget by \$101,030.

Schedule Variance

- Currently, FEMA has suspended funds to continue the review and approval of the documents that have been submitted. This delay is impacting the schedule and may impact the planned completion date for the project if funds are not restored in the near future. As of this date, the funds have not been restored. If work is not restarted this month, the project will be behind schedule due to the suspension of work.

Key Project Milestones and Schedule Information

- **Schedule:** Update to schedule undetermined
- **August:** DFIRM maps for Wharton being worked on (if funds were restored)
- **September:** Submit Wharton DFIRM Maps (if funds are restored)

Project Manager Comments

- Because of the delay in review of work submitted to FEMA, this project will be delayed. The extent of the delay is not clear at this point. LCRA has notified FEMA of the delay and as of this date, FEMA has not responded to the notification of the delay in this project.
- Staff delivered a draft of the Map Master Plan to members of the floodplain coalition. The Plan outlines floodplain mapping needs for our 11-counties and presents a budget and implementation schedule. FEMA Region 6 will use this plan for its funding priorities.

**Project Performance Indicators for FEMA TA_04 Mapping the Colorado River
July-03**

Approved Budget	\$597,000	Cost Variance	(\$87,957)	Estimate at Completion	\$698,030
Budgeted Cost of Work Performed	\$519,749	Schedule Variance	(\$279)	Estimate to Complete	\$90,324
Actual Cost of Work Performed	\$607,706	Cost Performance Index	86%	Variance at Completion	(\$101,030)
Budgeted Cost of Work Scheduled	\$520,028	Schedule Performance Index	100%		

