



# Project Summary for December 2003

## FEMA Mapping of the Colorado River-TA04

### Report No. 25

**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.

#### **Work Completed this Month (December)**

- Receiving comments on the Wharton County Colorado River Corridor TSDN. Completed addressing FEMA's comments however a technical/policy issue with FEMA has delayed the submission of the response back to FEMA. If FEMA does not respond by mid January then the responses to FEMA will be submitted that are not impacted by this technical/policy issue.
- Starting work on the mapping of the Colorado River Corridor in Bastrop County

#### **Work Planned for Next Month (January)**

- Submission of response on comments back to FEMA on Wharton County Colorado River Corridor TSDN.
- Receive preliminary DFIRM maps from FEMA for Bastrop County.

#### **Cost Variance**

- No cost variance for December 2003.

#### **Schedule Variance**

- FEMA suspended funds on this project but now has restored funding. A new schedule will be developed based on the approval of the Bastrop TSDN. However no schedule can be developed for Wharton County mapping. Both schedules depend on FEMA keeping on schedule.
- As a result of the suspended funds, the schedule variance of (\$118,832) indicates that project is behind schedule.

#### **Key Project Milestones and Schedule Information**

- **February:** Resolve issues with Wharton TSDN and receive approval to start work on Draft DFIRM maps for Wharton County.
- **March:** Continued work on draft DFIRM maps for Wharton County. Submit comments to FEMA on Draft DFIRM maps in Bastrop County.

#### **Project Manager Comments**

- **Schedule:** FEMA suspended funds on this project for a period of 6 months but now has restored funding. The schedule from now on is totally dependent on FEMA keeping to the schedule. With FEMA re-organization and other factors, the schedule is difficult to predict.

### Project Performance Indicators for FEMA TA\_04 Mapping the Colorado River

<b>Approved Budget</b>	\$597,000	<b>Cost Variance</b>	\$0	<b>Estimate at Completion</b>	\$597,000
<b>Budgeted Cost of Work Performed</b>	\$478,168	<b>Schedule Variance</b>	(\$118,832)	<b>Estimate to Complete</b>	\$118,832
<b>Actual Cost of Work Performed</b>	\$478,168	<b>Cost Performance Index</b>	100%	<b>Variance at Completion</b>	\$0
<b>Budgeted Cost of Work Scheduled</b>	\$597,000	<b>Schedule Performance Index</b>	80%		

