

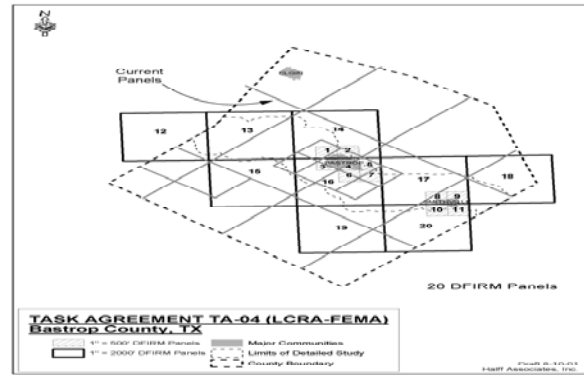
## Project Summary for April 2003 FEMA TA-04 (EMT-2001-CA-0091)

**Project:** FEMA TA-04

**Project No.:** 1003012 (FEMA TA-04) and 1003010 (Master Plan Development)

**Description:** **TA-04** 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.

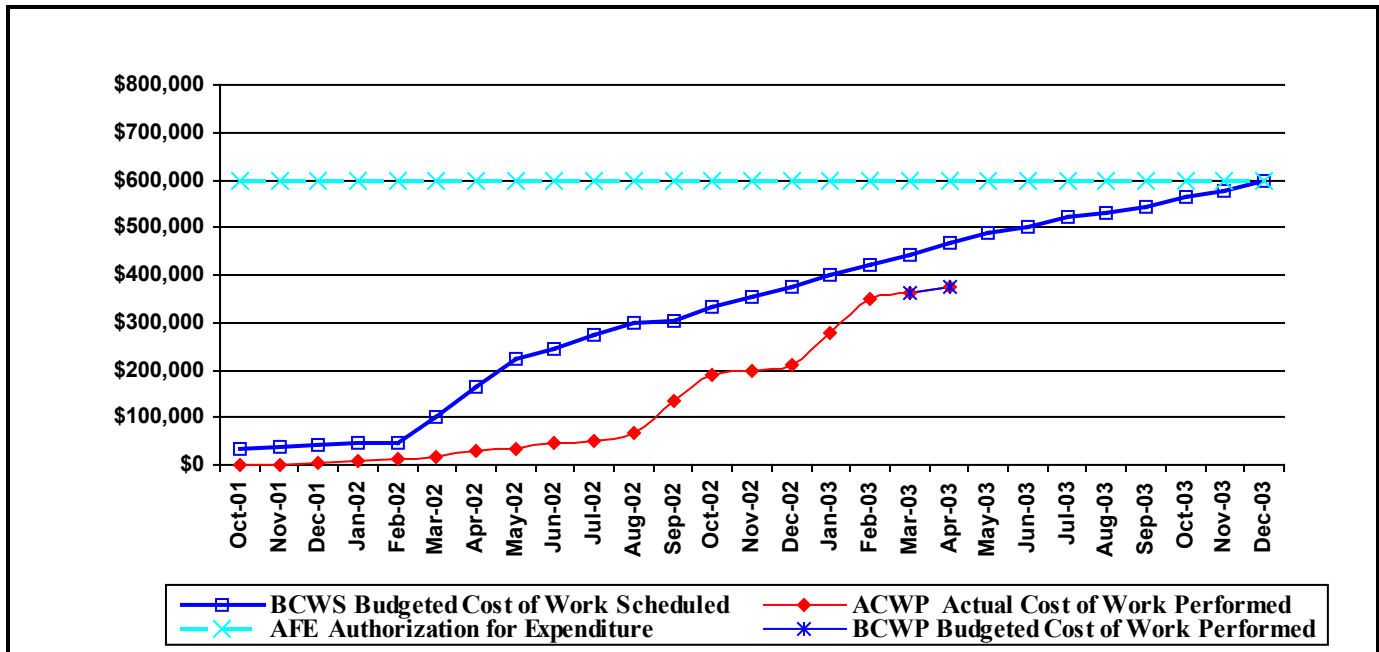
**Project Manager:** Melinda Luna, P.E.



Bastrop County DFIRM Tiling

**Financial Summary:** thru April 2003

**BAC (Budget At Completion):** **\$597,000**



		Apr-03
BAC	Budget at Completion	\$597,000
BCWP	Budgeted Cost of Work Performed	\$374,380
ACWP	Actual Cost of Work Performed	\$374,380
BCWS	Budgeted Cost of Work Scheduled	\$467,864
CV	Cost Variance	\$0
SV	Schedule Variance	(\$93,484)
CPI	Cost Performance Index	1.00
SPI	Schedule Performance Index	80%
EAC	Estimate at Completion	\$597,000
ETC	Estimate to Complete	\$222,620
VAC	Variance at Completion	\$0

### Major Contracts/Purchase Orders:

	Vendor	Purchase Orders	Paid to Date	Total Remaining
1	Half Associates	\$478,000	\$198,406	\$279,594
2	Juch Inc	\$76,000	\$58,405	\$17,595
3				
4				
Totals		\$554,000	\$256,811	\$297,189

**Cost Variance Analysis:**

- The cost variance for April 2003 indicates that costs are neither running over/under budget.

**Schedule Variance:**

- The schedule variance for April 2003 indicates that work is behind schedule by 15%. Map work is scheduled to be turned into FEMA in early September, fulfilling our obligation to FEMA on an 18-month schedule. Currently, FEMA has suspended funds to continue the review and approval of the documents that have been submitted. This may impact the deadline if funds are not restored in the near future.

**Work Completed this Month:**

- Quarterly Progress Meeting with FEMA
- First Edition of Map Master Plan to be distributed for comments to TCRFC
- Public meetings to be held on Prioritization of counties
- Completion of Wharton Floodways and decision on approach to Wharton Floodways

**Work Planned For Next Month (April):**

- Complete Technical Support Data Notebook (TSDN) for Wharton.
- Continued work on Map Master Plan and comment on new version.

**Project Manager Comments:**

- Approval on the Basin Wide Technical Support Data Notebook has not been received. After discussing with FEMA on this, we have decided that we would submit the Bastrop County (Colorado River Corridor) TSDN without approval of the Basinwide TSDN. The comments on the Basinwide TSDN did not directly impact the Bastrop County TSDN. At the progress meeting FEMA said that we would receive approval on the Basin Wide TSDN at the end of April. However, FEMA's funds have been suspended. We are waiting a date on when FEMA funds will resume.
- There were some issues with the Wharton Floodways. We are prepared a technical memo to Wharton County and City officials explaining the options on how to proceed with the Wharton floodways. The staff met with officials and decided to keep the floodways as they appear on the current maps. Floodways will be include in the model but not published. This is to allow floodways in Matagorda if Matagorda chooses to have floodways.

**90 Day Project Outlook and Milestones:**

- Work Scheduled for June: Address FEMA comments on Bastrop TSDN\*  
Review of Wharton TSDN by LCRA/TCRFC
- Work Scheduled for July: Receive approval on Bastrop TSDN from FEMA\*  
DFIRM maps for Bastrop submitted to FEMA\*  
Wharton TSDN completed and submitted to FEMA
- Work Scheduled for August: DFIRM maps for Wharton being worked on

\* Pending release of FEMA money to continue work