



South West Valley Flood Control Reduction Project

(Volume 1, 09-05)

Project History

AMAFCA teamed with Bernalillo County and the US Army Corps of Engineers (COE), Albuquerque District to address flooding in the South Valley. Bernalillo County and AMAFCA co-sponsored the South Valley Flood Reduction Study in 1998. The purpose of the study was to identify and reduce flood damages in the Southwest Valley. The Study was completed in 2004 and the highlights include:

- o The COE produced a drainage plan for the entire valley floor. The area bounded by Central Avenue on the north to the Pueblo of Isleta on the South.
- o The drainage plan expands and utilizes the existing irrigation facilities owned and maintained by the Middle Rio Grande Conservancy District, specifically the Isleta, Los Padillas and Armijo Drains.
- o The project will detain flood waters within the drain system reducing damages to surrounding properties.
- o The project will improve existing MRGCD facilities to maximize efficiency.

The New Mexico Congressional Delegation, Senator Pete Domenici, Senator Jeff Bingaman and Congresswoman Heather Wilson have been instrumental in obtaining federal funds since 1999 for the Engineering Feasibility Study, the Flood Reduction Study, and the Final Engineering Design of the Project. They will be also be involved in the future as federal funds are needed for construction of the project.

Bernalillo County Commissioners joined with the AMAFCA Board of Directors to program funds over the last seven years to fund the local sponsor's share of the project costs. As a result, projects are currently being designed and built with the federal project in mind.

Federal Projects

- South Valley Flood Reduction Project
 - o Provides flood reduction on the Valley floor between Central Ave and Rio Bravo.
 - o Projects Modified to Include COE Flood Reduction Recommendations:
 - Includes Isleta Phase I
 - Isleta Phase II
 - Five Points
 - Atrisco Improvements
 - Improvements Associated with Wal-Mart

- o Provides flood reduction on the Valley Floor between Rio Bravo and the Pueblo of Isleta.
- o Provides an outfall to the Rio Grande from three AMAFCA Dams located west of Coors Blvd.
- o Addresses ground water elevations within the project area and down stream.

AMAFCA and Bernalillo County are committed to the drainage management plan produced by the COE

- o Both the Black Mesa and the South Valley Flood Reduction Projects are included in the AMAFCA 2005, 2006 Project Schedules and all funding was included in the 2004 Bond Issue.
- o Drainage Improvements identified in the COE drainage management plan where in Bernalillo County's 2004 Bond Issue.

What you need to know

AMAFCA and Bernalillo County will be holding public meetings to discuss the final design of the federal projects. The public meetings are scheduled for:

Wednesday	October 12 th , 2005	6:00 p.m.
	At Barcelona Elementary School	
Wednesday	October 19 th , 2005	6:00 p.m.
	At Rio Grande High School	
Thursday	November 10 th , 2005	6:00 p.m.
	At Adobe Acres Elementary School	
Wednesday	November 30 th , 2005	6:00 p.m.
	At Polk Middle School	
Wednesday	December 14 th , 2005	6:00 p.m.
	At Los Padillas Elementary School	

The purpose of each meeting is to inform residents of Federal Project that will be constructed near their home and to identify any concerns that residents may have with the construction of the projects. Bernalillo County and AMAFCA will ask for input from neighborhood residents to insure that the projects are designed and constructed to minimize inconvenience to residents.

Contacts

AMAFCA	Jerry Lovato	884-2215
Bernalillo County	Roger Paul	848-1515
Corps of Engineers	Pete Doles	342-3203

- Black Mesa Pl
- | | |
|--------------------------|------------------------------------|
| Bernalillo County | Alan B. Armijo (District 1), Chair |
| | Teresa L. Cordova (District 2) |
| | Deanna A. Archuleta |
| | Loeser (District 3) |
| | Tim Cummins (District 4) |
| | Michael Brasher (District 5) |
| | Thaddeus Lucero
County Manager |



www.bernco.gov

AMAFCA Board of Directors



www.amafca.org

- | | |
|---------------------|---------------------------|
| Ronald D. Brown | Chair |
| Daniel Lyon | Vice-Chair |
| Tim Eichenberg | Secretary-Treasurer |
| Janet Saiers | Asst. Secretary-Treasurer |
| | Treasurer |
| Daniel Hernandez | Director |
| John P. Kelly, P.E. | Executive Engineer |