

The District's Vision

The District's vision is for the residents of Maricopa County and future generations is to have the maximum level of protection from the side effects of flooding through fiscally responsible flood control actions and multi-use facilities that complement and enhance the beauty of our desert environment.

Culver-Hawes Basin Concept

The Culver-Hawes Basin element of the project was identified in a Design Concept Report (DCR) completed in 2005. The project team is committed to developing the basin in a manner that will follow the City of Mesa Desert Uplands Development Standards which is designed to minimize disturbance and encourage preservation of the natural character and aesthetic value of the site. This will be achieved through the use of native plant material and grading to reflect the natural landforms of the surrounding area.

Meeting Location



Contact:

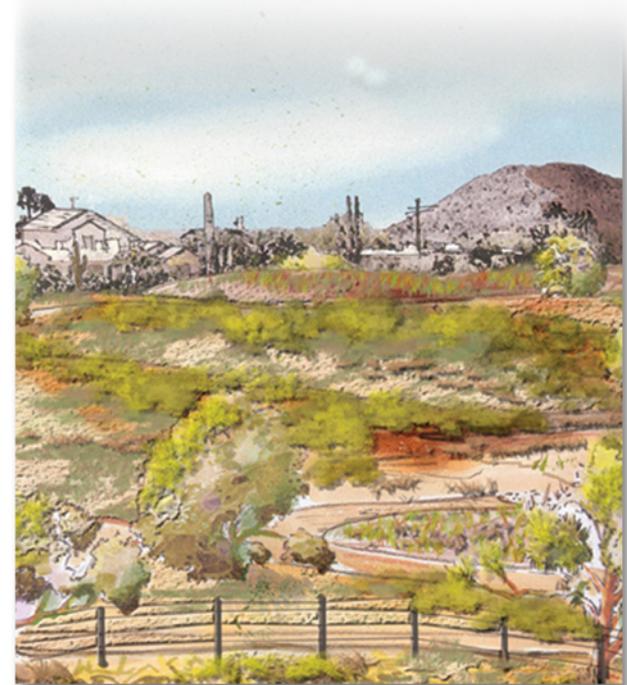
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Hermosa Vista/ Hawes Road Storm Drain and Basin Project



Public Open House

Don Stapley, Chairman - District 2
City of Mesa, City Council Member Rex Griswold - District 5

Public Open House Announcement

April 24, 2007

6:00 p.m. to 8:00 p.m.

Desert Hills Baptist Church
8326 E. McDowell Rd.

The Flood Control District of Maricopa County in cooperation with the City of Mesa invites interested residents and property owners to attend a public open house for the Hermosa Vista/Hawes Road Storm Drain and Basin project. The open house will be held at Desert Hills Baptist Church located at 8326 E. McDowell Road, Mesa, AZ, 85207 from 6:00 p.m. to 8:00 p.m. Members of the Flood Control District of Maricopa County and its consulting team will be available to provide information, answer questions, and discuss the project with the community.

Your input is valuable to us! The team would like to discuss with local residents the project features and status of the design.

Project Overview

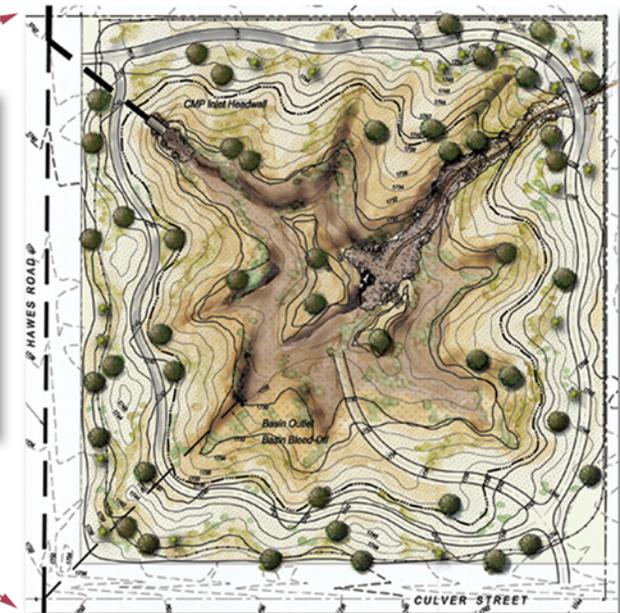
In 2006, the Flood Control District of Maricopa County completed a supplemental study to update the Spook Hill Area Drainage Master Plan Update. The Hermosa Vista/Hawes Road Storm Drain and Basin project is the implementation of recommendations from the supplemental study.

In the area between the Spook Hill Floodwater Retarding Structure (FRS) at the Red Mountain Freeway (under construction) and 90th Street, stormwater runoff currently flows south and west from the Userly Mountains towards Hermosa Vista Drive. Most of the streets in this area are minimally improved with few local drainage structures. This project will collect the contributing stormwater runoff in a detention basin (Madrid Basin) at 90th Street and McDowell Road. The basin will outlet into a storm drain system in McDowell Road which will flow west to Hawes Road, then south along Hawes Road to Hermosa Vista Drive, then west along Hermosa Vista Drive until it is discharged into the Spook Hill FRS. Larger flows will be diverted from the storm drain into the Culver-Hawes Basin

located at the northeast corner of Culver Street and Hawes Road until they can be conveyed downstream through the storm drain system. Local stormwater runoff will also be collected along the storm drain alignment.

The proposed improvements will be designed to provide 100-year flood protection to the neighborhoods between McDowell Road and Hermosa Vista Drive from 90th Street to the Spook Hill FRS.

Project Limits



Culver-Hawes Basin Concept Plan

Project Schedule

Begin Design	Design Completed	Construction Begins	Construction Duration
November 2006	End of 2007	In 3 to 4 Years	1 Year