

**PROCEEDINGS OF THE COCHISE COUNTY FLOOD CONTROL DISTRICT
MEETING HELD ON
TUESDAY, OCTOBER 25, 2022**

A meeting of the Cochise County Flood Control District was held on Tuesday, October 25, 2022 at 10:00 a.m. in the Board of Supervisors' Hearing Room, 1415 Melody Lane, Building G, Bisbee, Arizona.

Present: Ann English, Chairman; Peggy Judd, Vice-Chairman, telephonic; Tom Crosby, Supervisor, telephonic

Staff Present: Richard G. Karwaczka, County Administrator
Sharon Gilman, Deputy County Administrator
Christine Roberts, Chief Civil Deputy County Attorney
Tim Mattix, Clerk of the Board

Attendees: Mark Apel, Environmental Projects Coordinator

Chairman English called the meeting to order at 10:00 a.m.

ANY ITEM ON THIS AGENDA IS OPEN FOR DISCUSSION AND POSSIBLE ACTION

THE ORDER OR DELETION OF ANY ITEM ON THIS AGENDA IS SUBJECT TO MODIFICATION AT THE MEETING

CALL TO THE PUBLIC

No one chose to speak.

CONSENT

Board of Supervisors

1. Approve the Minutes of the Flood Control District meeting of September 13, 2022.

Vice-Chairman Judd made a motion to approve item 1 on the Consent Agenda.
Supervisor Crosby seconded the motion and it carried unanimously.

ACTION

Engineering & Natural Resources

2. Approve Scope of Work with JE Fuller Hydrology & Geomorphology for the implementation of the ALERT Flood Warning System, in the not to exceed amount of \$83,871.

Supervisor Crosby made a motion to approve Scope of Work with JE Fuller Hydrology & Geomorphology for the implementation of the ALERT Flood Warning System, in the not to exceed amount of \$83,871. Vice-Chairman Judd seconded the motion.

Mr. Apel presented this item. This request is to extend by two years a scope of work for JE Fuller to maintain the Automated Local Evaluation in Real Time (ALERT) system, which was initiated in 2012. The ALERT System is comprised of precipitation gauges around the County that provide precipitation data to Tucson and the National Weather Service in real time. They are also connected to the Emergency Services Center so that if a particular amount of rainfall falls, residents will receive an alert informing them of a large event and the possibility of flooding.

The Board and Mr. Apel discussed the area that each gauge collects from being 24 inches; the purpose of the gauges being to warn individuals about potential flooding events; the ALERT System being statewide; and, the recent flooding in St. David and Elfrida. The Board discussed reasons for their support of or opposition to the item. In response to the Board, Mr. Apel stated that the gauges gather data about rain at all times; a certain amount of rain triggers an alarm.

Chairman English called for the vote and it was approved 2-1 (Crosby opposed).

Chairman English adjourned the meeting at 10:10 a.m.

APPROVED:

Ann English, Chairman

ATTEST:

Tim Mattix, Clerk of the Board