

AFMA Technical Field Trip: Buckeye FRS No. 1 Rehabilitation Project



Date: February 24, 2023

Time: 8:00 AM

Where: Meet at the Maricopa County Flood Control

District Office.

2801 W Durango St, Phoenix, AZ 85009

Cost: Free

Limit 30 people, AFMA Members Only

Participants earn 3 CECs.

Please sign on the AFMA Website, last day to sign up is February 23rd.

(<u>www.azfma.org</u>, go to the Events Calendar for February 24th)

Take Note!

Please bring a hardhat, vest, and sturdy work boots. This is an active construction site.

Box lunches will be provided to all attendees. BYOB!
(Bring Your Own Bottled Water)

Transportation to and from Buckeye FRS will be provided.

We will be carpooling using vans.

Each person attending will be required to sign a liability waiver. It will be sent to all confirmed attendees via email, and then can be returned to the County the day of the field

The Technical Committee of the Arizona Floodplain Management Association is pleased to announce a Technical Field Trip to Buckeye FRS. The tour will be led by the Flood Control District of Maricopa County.

The Flood Control District is in the process of rehabilitating Buckeye Flood Retarding Structure No. 1. It is one of three structures north of Interstate 10 and south of the White Tank Mountains. The earth-filled dam detains floodwater and conveys it to the Hassyampa River. The structure is 7.1 miles in length and has a height of 26 feet, with a storage capacity of 6,345 acre-feet. Built in the 1970s, the dam rehabilitation will extend the life of the structure and ensure it continues to protect downstream property owners from flooding.

Come and learn all about this project!

Day of Events:

30-minute Dams PowerPoint with briefing on Buckeye FRS presented by Tom Renckly

10-minute Tour of District's state of the art ALERT Room/Alert Operations Center

1/2 Day Field Tour of Buckeye FRS

