

Alamo Wash Basin Management Study

Project Update – April 2019

Project Location

The Pima County Regional Flood Control District (District) is working on the Alamo Wash Basin Management Study (Study). The Study area encompasses about 9.5 square miles within the City of Tucson and includes the Alamo, Arcadia, Van Buren and Sahuara washes.



Alamo Wash flowing after a recent monsoon rain.

Project Description

The purpose of the Study is to identify flood-hazard areas and drainage problems in order to develop a comprehensive flood-control plan (Plan) that provides cost-effective solutions to alleviate and/or manage flooding within the Study area.

The goals of the Plan:

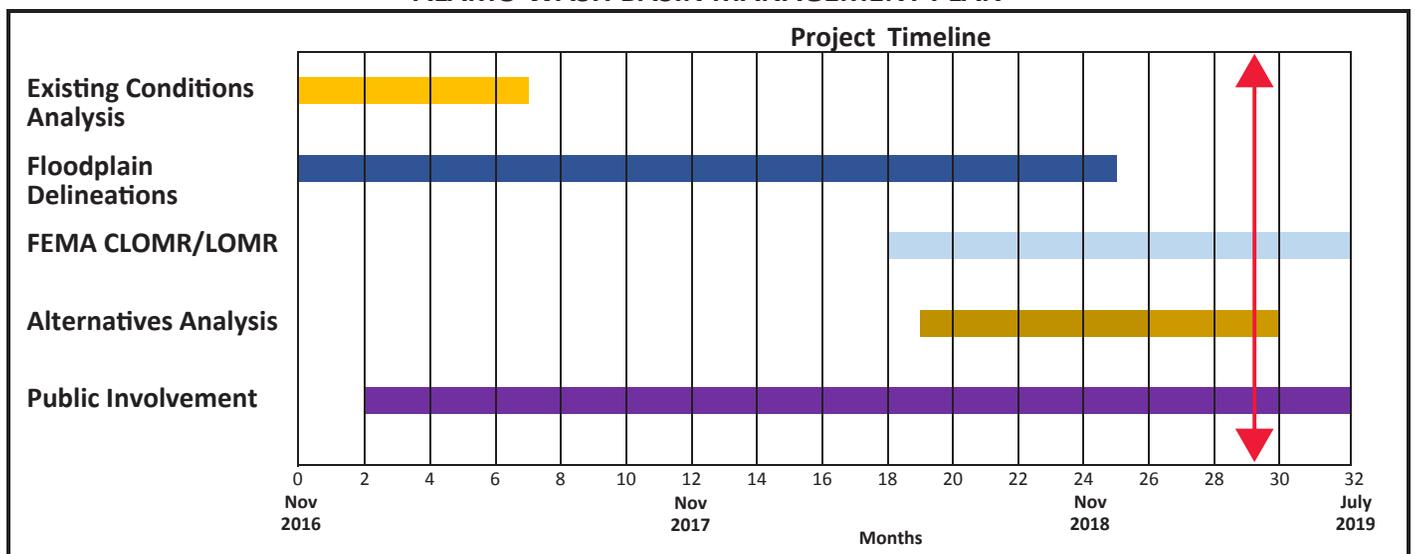
- To develop strategies that reduce flooding, improve public safety and provide a balanced multi-objective approach to managing the watersheds, floodplains and resources in a fiscally responsible way.
- To provide guidance for development, redevelopment and retrofits in flood-prone areas and drainage alternatives to further limit the potential for flooding.
- To ensure that the floodplain management regulations will balance potential competing interests in the community.

Project Outreach

A website was created for this study and contains project details, mapping and reports. Please visit www.pima.gov and enter Alamo Wash Basin Management in the search field.

- Two public sector stakeholders meetings were held, Feb. 10, 2017 and March 1, 2019. The second meeting was to score alternatives to address 15 areas identified from the study.
- The District hosted two open house meetings to solicit additional input from the public. Those open house events were held on Mar. 22, 2017, at Sky Islands Public High School (6000 E. 14th St.) and Oct. 23, 2017, at Dodge Traditional Magnet School (5831 E. Pima St.). The third and final Open House will be April 17, 2019, from 5:30 – 7 pm at Alice Vail Middle School (5350 E. 16th St.). Recommended solutions for some of the problem areas as well as basin-wide policy recommendations for the City of Tucson will be presented.

ALAMO WASH BASIN MANAGEMENT PLAN



Floodplain Analysis

The Federal Emergency Management Agency (FEMA) has accepted the regulatory (100-year) discharge values derived from the study. Those discharge values are now available for floodplain mapping and the design of drainage infrastructure.

Project Contacts

Terry Hendricks, CFM
 Project Manager
 Pima County Regional Flood Control District
 (520) 724-4600
 Terry.Hendricks@pima.gov

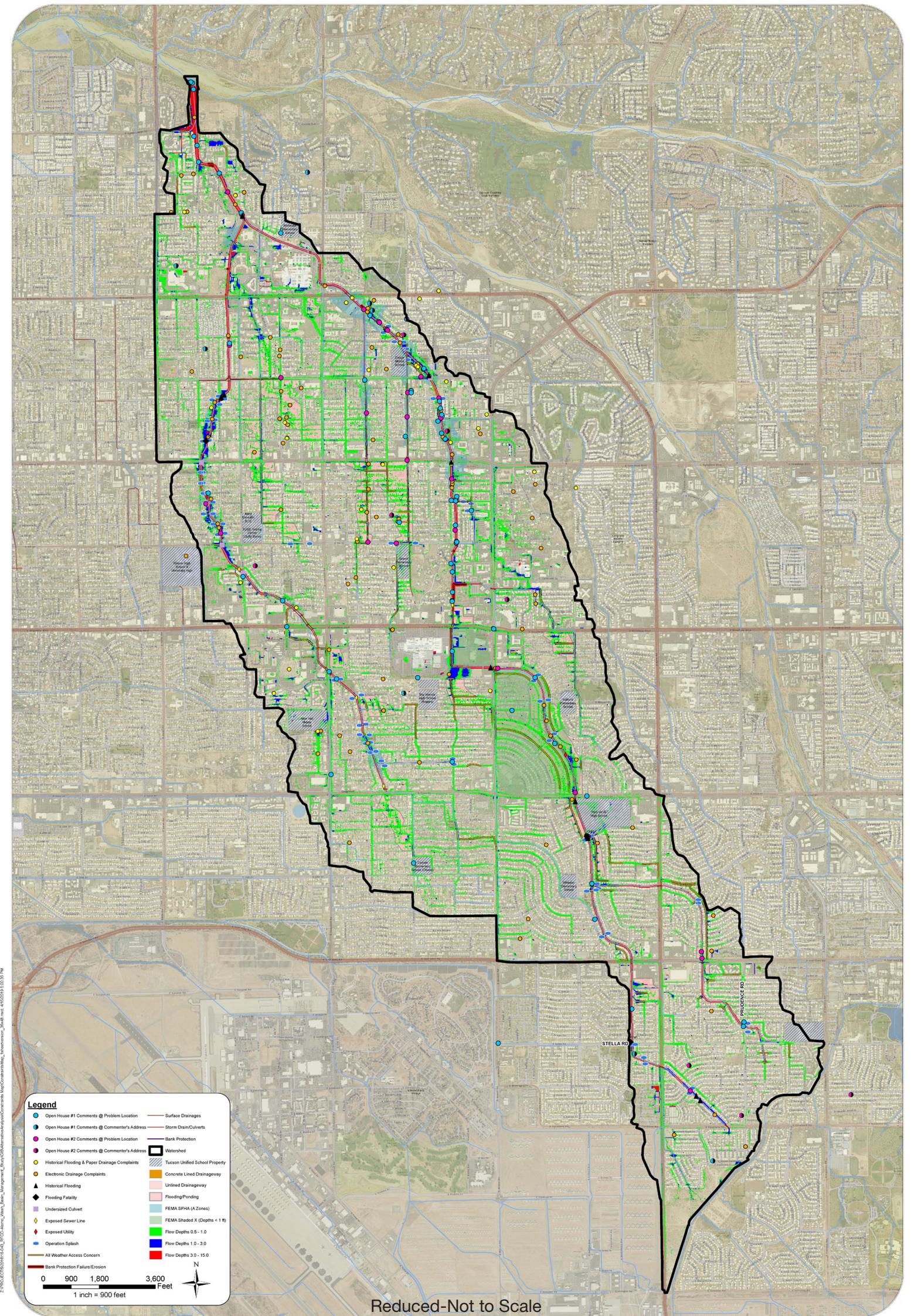
Jerry Curless, P.E.
 Study Team Project Manager
 CMG Drainage Engineering
 (520) 882-4244 ext 7002
 jcurless@cmgdrainage.com

Nanette Pageau
 Project Outreach
 Kaneen Communications
 (520) 885-9009
 nanette@kaneenpr.com



To report a flooding problem in the City of Tucson, call (520) 791-3154 or email TucsonFloodErosionInfo@tucsonaz.gov.





ALAMO WASH EXISTING CONSTRAINTS MAP

ALAMO WASH - BASIN MANAGEMENT PLAN