# WHISPERING VALLEY AND WEST COW PATH FLOOD RISK REDUCTION PROJECT

#### **WALNUT CREEK WATERSHED**





This project will reduce the risk of flooding along Whispering Valley Road and in the area near West Cow Path. We are aware of 17 building, 12 yard and one street flooding complaint from this area.

#### **Whispering Valley**

In this area, the small culvert opening under the railroad crossing is the main cause of flooding. We have been coordinating with Union Pacific to upgrade the crossing to allow more water to flow through. To avoid an increase in flooding downstream, we are designing a "flood bench" upstream of the railroad crossing on the Champions Forest lot. The flood bench will be an open, depressed area by the creek that will provide more room for flood waters.

**Status:** The design of the flood bench is underway, and construction is anticipated to start in the summer of 2023. We are working on a Memorandum of Understanding with Union Pacific and anticipate that they will begin upgrading the culvert after the flood bench is completed.

#### **Project Team**

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#### **West Cow Path**

The neighborhood near West Cow Path lacks drainage infrastructure to help reduce localized flooding. This area drains to the creek upstream of Whispering Valley. To prevent worsening the flooding along Whispering Valley Road, the railroad crossing must be upgraded first before we can make improvements to the West Cow Path area.

We are proposing to construct a storm drain system, including curb, gutter, inlets, pipes and outfalls to alleviate flooding in this area. We are also coordinating with the developer of the old 3M site, which borders the project area to the west.

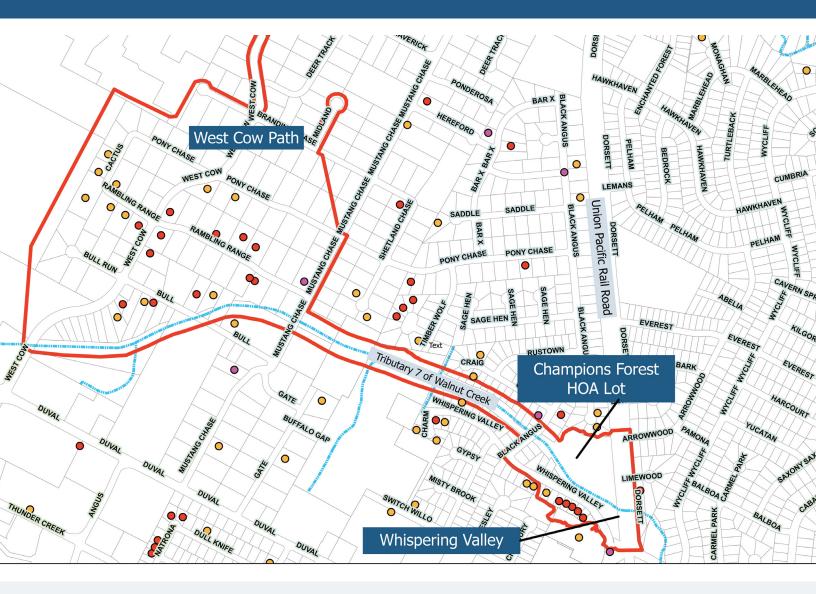
**Status:** Preliminary Engineering has been completed. We will start design once we have signed a Memorandum of Understanding with Union Pacific.

www.AustinTexas.gov/WhisperingValley

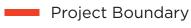


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### **WALNUT CREEK WATERSHED**



## Legend





#### **Complaints**

Building



Street



