WHITE TANKS #3 OUTFALL CHANNEL WEST ACCESS ROAD IMPROVEMENTS

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PUBLIC OUTREACH

WHITE TANKS #3 OUTFALL CHANNEL HISTORY

- Constructed in 2013
- Conveys stormwater flows from an upstream flood control dam to a safe outfall
- Integral part of an important flood control system in the West Valley
- Intercepts and conveys the 100-year flood flows reaching the channel to the planned outfall at FRS#4
- Runs parallel to the Jackrabbit Trail roadway/corridor
- Maricopa County Regional Trail System is on the east bank of the channel



PROJECT DETAILS

- Project Length
 - 1/2 mile

Project Location

Indian School Road to Osborn Road

Project Purpose

 Provide safe and reliable access for operations and maintenance activities



PROJECT CONSTRAINTS

 Existing east access road will have restrictions due to the widening of Jackrabbit Trail

The west bank has existing obstacles such as vegetation and trees

 Currently no safe access points exist on the west bank

EXISTING CONDITIONS



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PROPOSED IMPROVEMENTS

- Construct a 16-foot wide access and maintenance road on the west bank of the channel
- Construct new maintenance ramps for access to the bottom of the channel
- Drainage improvements to side swales
- 4 newly-constructed driveway access points
 - 2 on Clarendon Avenue
 - 2 on Osborn Road

FUTURE CONDITIONS



FUTURE CONDITIONS



RESIDENTIAL IMPACTS

- Construction equipment within the vicinity of the project for approximately 1 month
- Existing trees to be removed to allow the West Access Road along the Flood Control District of Maricopa County property line (see photos next slide)
- Minor traffic impacts on Clarendon Avenue and Osborn Road

EXISTING TREE LOCATION

emmer Looking North on Jackrabbit just north of Osborn Rd.

PROJECT SCHEDULE

• FINAL DESIGN

• September 2020 through January 2021

CONSTRUCTION

• March/April 2021

THANK YOU

 We appreciate you taking time to view this presentation. Your input is valuable to us. Please complete the <u>3 question survey</u> along with any questions you may have.