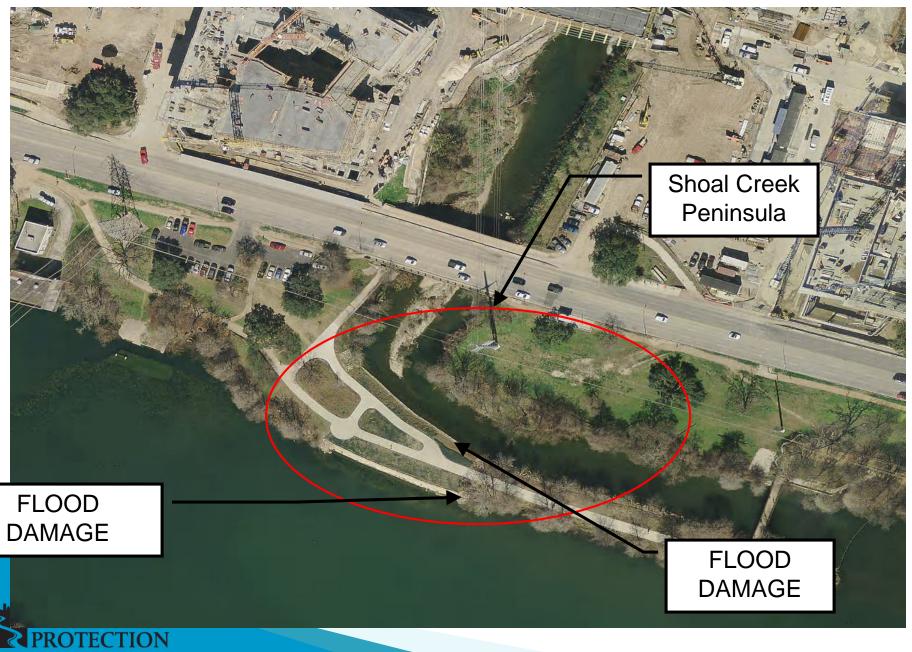
### **Shoal Creek Peninsula Repairs**

Parks and Recreation Board July 26, 2016 Charles Kaough, PE Watershed Protection Department



# **PROJECT AREA**



May 25, 2015 – Approximately a 10-Year Flood Event (Photo Taken From Facebook Video Post, DLR Productions) Depth over Spillway in Photo Approx. 5 Feet



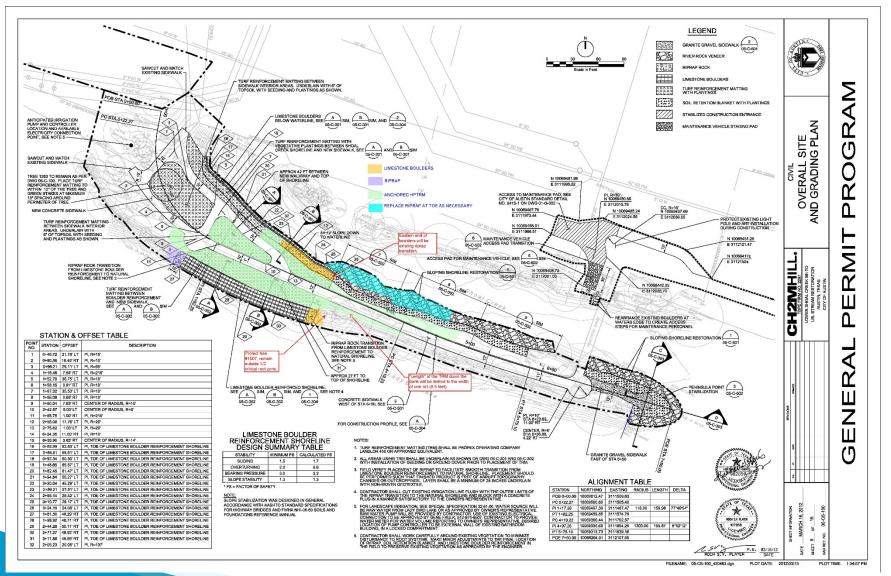
# REPAIR SPILLWAY END TREATMENTS

 Spillway End Treatments
 Damaged



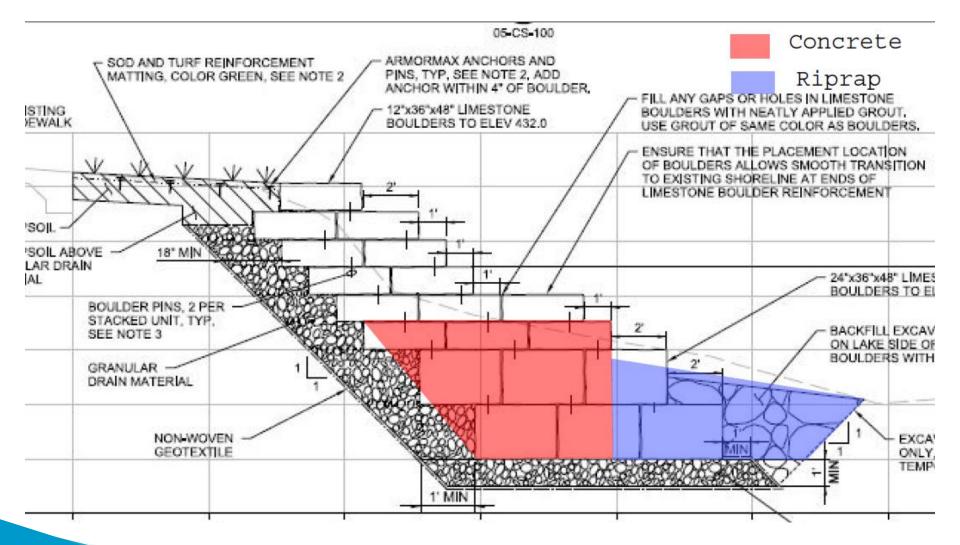


## **Repair Plan**



WATERSHEI PROTECTION

### **Repair Spillway and Erosion**





## **REPAIR EROSION**

- Erosion Damage from Shear forces
- Vegetation Not Yet Well Established at Time of Flood Event



## **REPAIR EROSION**



#### **Butler Trail Detour Required**

-A temporary lane closure of a Eastbound lane of Cesar Chavez Street is required Due to <u>unsafe pedestrian conditions at Shoal Creek Bridge</u>

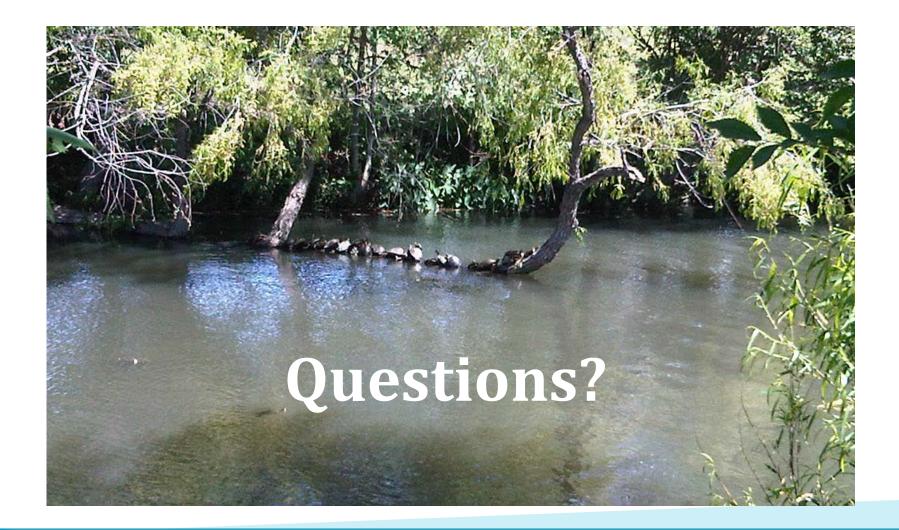


WATERSHED PROTECTION

## **Schedule Information**

- Construction to begin July 27 Trail use at a minimum due to heat and school recess
- Construction to be done by Watershed Protection
  Department Field Operations Crews
- Anticipate construction completion by early September
  - Existing parking lot will be closed during construction
  - Trail detour will be required during construction.
  - Trail to be opened for weekend use

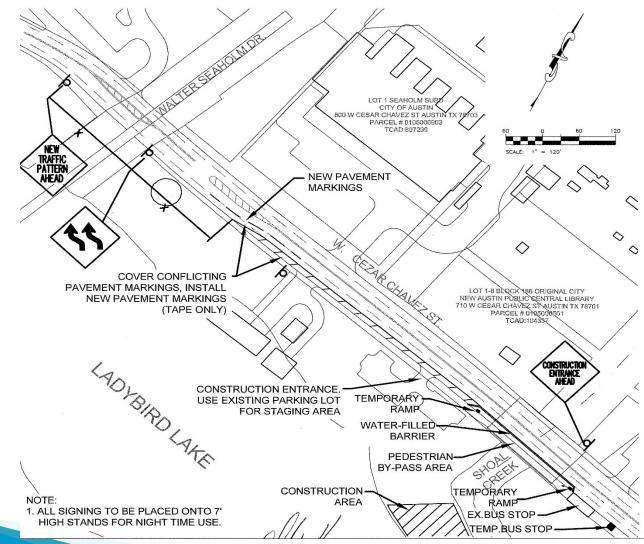






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#### **Cesar Chavez Traffic Control Plan**



WATERSHED PROTECTION