

Proposed Travis County 2011 Bond

**DRAINAGE AND BRIDGE SAFETY
PROJECTS**

STACEY SCHEFFEL,CFM

Floodplain Manager, Travis County Transportation and Natural
Resources Department

WHY CONSIDER DRAINAGE PROJECTS?

- TO PROTECT THE HEALTH AND SAFETY OF CITIZENS
44% of all weather related deaths are from flood.
- TO PROTECT PROPERTY
9% of buildings (15% of land) in Travis County are in the FEMA floodplain.
Approximately 6725 structures, 15000 parcels
- Many other buildings that flood are not in a mapped floodplain.
- TO PROTECT INFRASTRUCTURE (COUNTY ROADS AND DRAINAGE SYSTEMS)
 - 69.7 miles of County roads are in the FEMA floodplain.
 - 110 low water crossings in the County.

WHY CONSIDER DRAINAGE PROJECTS?

- Public resources affected by flood
 - Emergency Services Personnel
 - Rescue
 - Road closures
 - Property Values/ Tax Base
 - Roadways and Bridges
 - Debris removal
 - Road and bridge repair

Proposed 2011 Travis County Bond Drainage and Bridge Safety Projects



Why us?

- The manner in which we receive the rain
 - The hill country including Travis County is number one in the nation for flash floods.
 - Between 1950 and 2009 - 113 flood events
- Man Made changes to the drainage patterns
 - County floodplain regulations adopted 1975
 - County drainage regulations adopted 1983

Proposed 2011 Travis County Bond Drainage and Bridge Safety Projects



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Proposed 2011 Travis County Bond Drainage and Bridge Safety Projects

- Old Highway 20 Bridge #155
- Weiss Lane Bridge #229
- Old San Antonio Road/Onion Creek Bridge
- McNeil Road Drainage Improvements
- Big Sandy Drive @ Long Hollow Creek
- Bee Creek Road @ Bee Creek

Proposed 2011 Travis County Bond Drainage Projects- Subdivisions



Timber Creek Allotment



TIMBER CREEK BUYOUT

- Purchased
- USACE (to be purchased)



0 0.02 0.04 0.08
Miles

DISCLAIMER

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