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Big Elm Creek Impairment

- Impaired for not meeting primary contact recreation bacteria standard
- Listed on 303(d) list since 2010
- Sept 2004 - Jan 2015 (TCEQ) Data = 152.05 MPN/100mL
- Dec 2005 – Nov 2012 Assessment Period = 135.88 MPN/100mL
- Dec 2015 – Feb 2018 (TWRI) Data = 144.09 MPN/100mL
Big Elm Creek Impairment

E. coli Bacteria Concentrations for Big Elm Creek at US 77

- TCEQ Data
- TWRI Data
- Water Quality Standard
Watershed Protection Plan

- Currently underway
- Stakeholder Participation
  - Landowners
  - County Agents
  - NRCS
  - Soil Board
  - TCEQ
  - TWRI
  - City of Temple
  - Texas A&M Forest Service
Current Timeline

- Stakeholder Meetings
  - Thru September 2019
  - Next Meeting April 16th
- Fall 2019-Aug 2020
  - Agency Review
  - Follow up meetings
- Sept 2020
  - Begin work on Implementation
Questions?

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