

# Sycamore Creek Update



City of Fort Worth

Code Compliance—Environmental Quality

15 Feb 2018

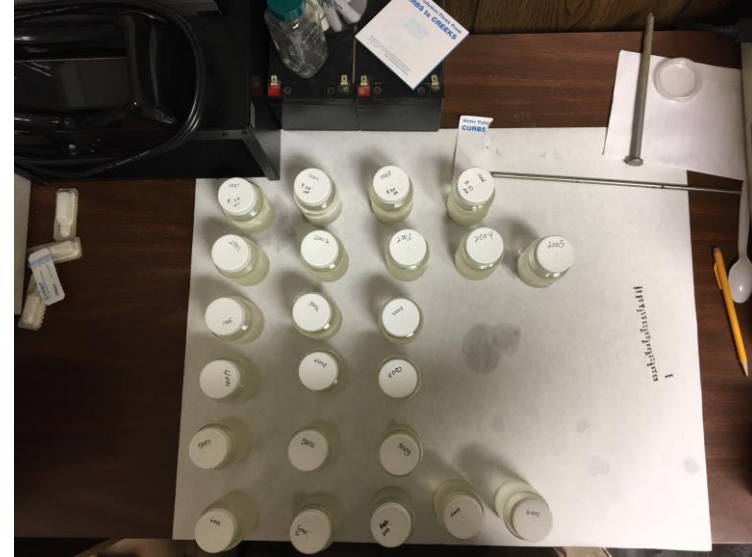
# Current Status

- Still impaired
- Sampling project
- Bacteria Management Plan



# Sampling Project

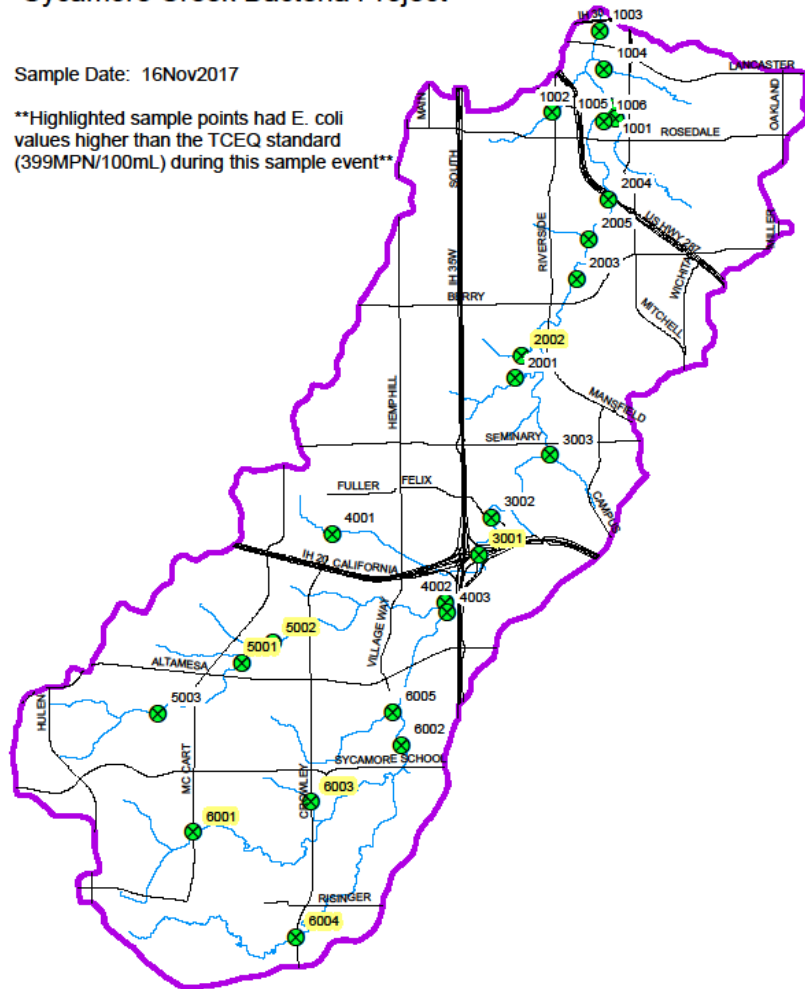
- 4 sampling events in Nov/Dec
- 92 samples
  - E. coli
  - NO<sub>3</sub>-N
  - PO<sub>4</sub>
  - NH<sub>3</sub>-N
  - pH/conductivity
  - Optical brighteners



## Sycamore Creek Bacteria Project

Sample Date: 16Nov2017

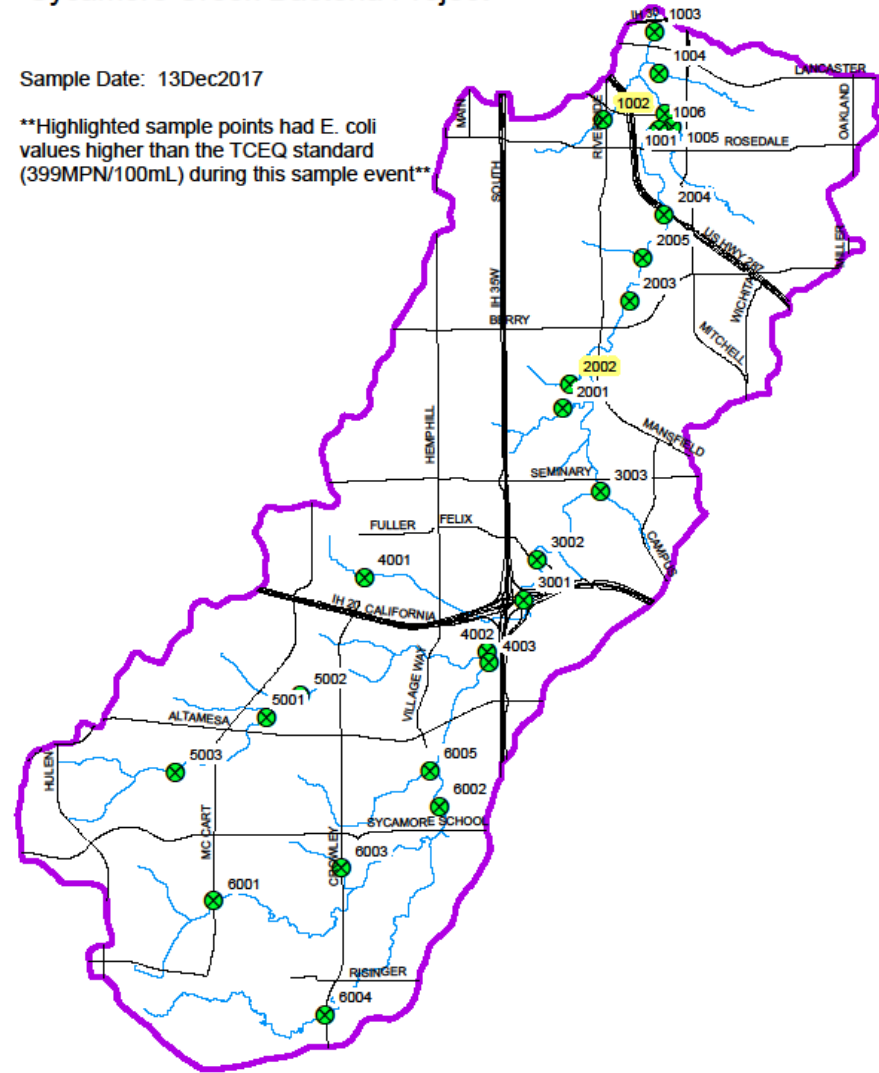
**\*\*Highlighted sample points had E. coli values higher than the TCEQ standard (399MPN/100mL) during this sample event\*\***



## Sycamore Creek Bacteria Project

Sample Date: 13Dec2017

**\*\*Highlighted sample points had E. coli values higher than the TCEQ standard (399MPN/100mL) during this sample event\*\***



# Next Steps

- Bacteria Management Plan
  - Workshop and Stream Recon planned for late Spring/early Summer
  - Final report with BMP recommendations late Fall/early Winter
- Sampling Project
  - Spring sampling event(s)
  - Hot spot sampling
- TMDL progress
  - Technical Support Document complete
  - Slated to complete Aug 2018
  - Look to adopt Sycamore Creek into existing I-Plan



# Questions?

