

City of Fort Worth
Environmental Management Division
Sycamore Creek Update



June 16, 2016

Sycamore Creek

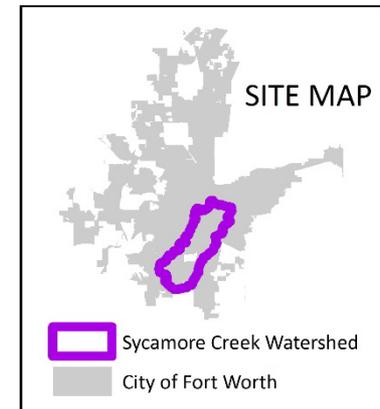
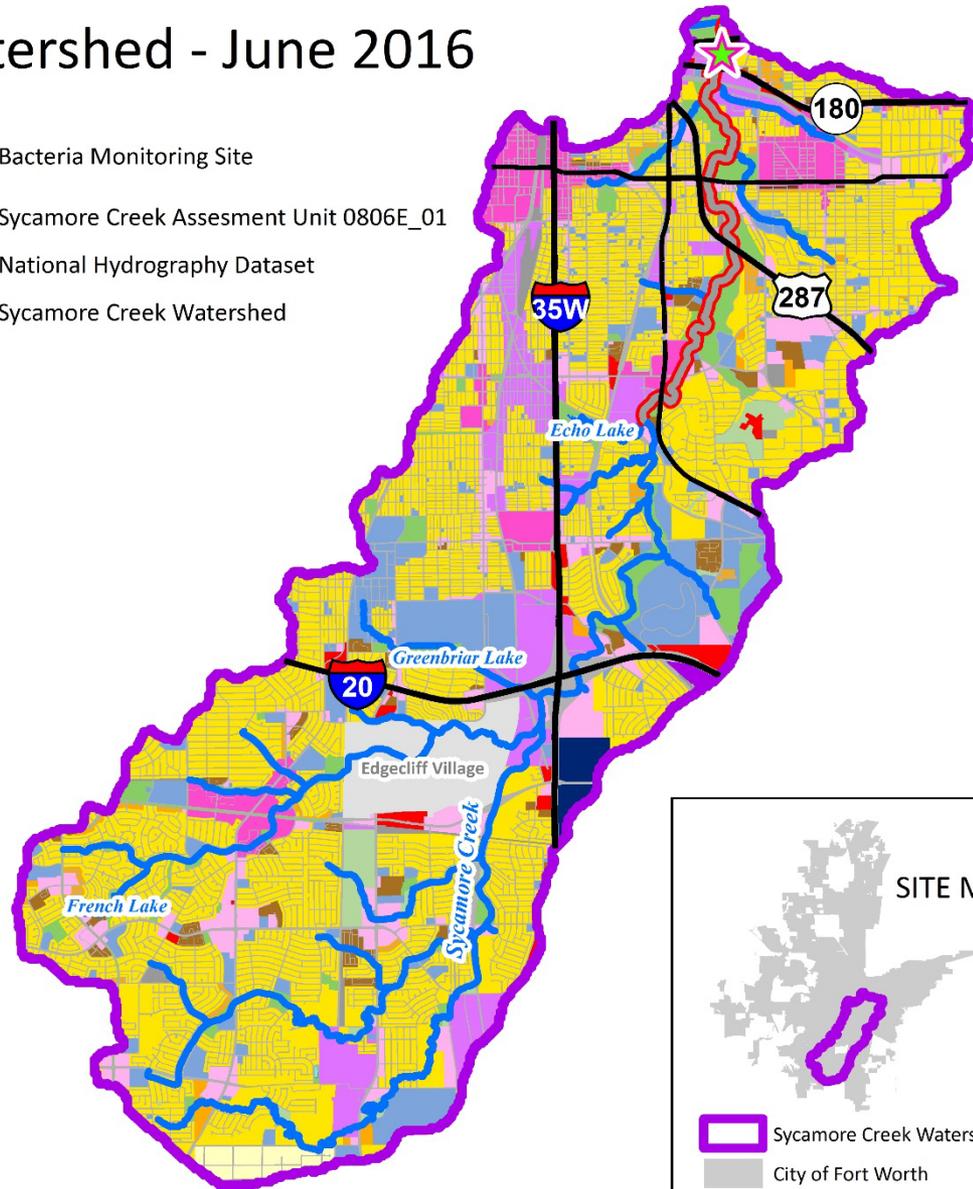
- Watershed - 22,660 acres
- 95.5% is within City of Fort Worth
- 303(d) listed for bacteria impairment in 2006



Sycamore Creek Watershed - June 2016

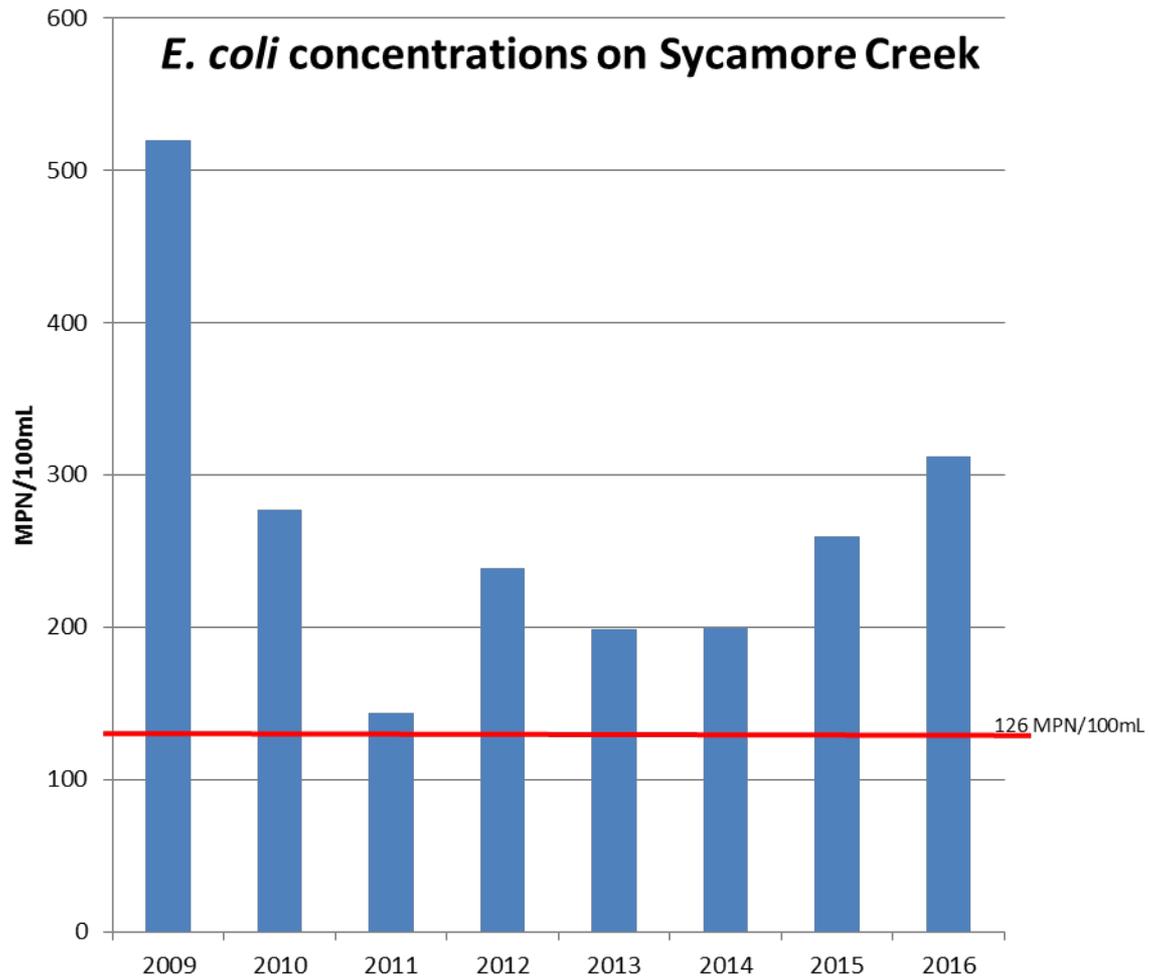
- Edgecliff Village (Not Classified)
- Rural Residential (0.84%)
- Single Family Residential (40.57%)
- Low Density Residential (1.07%)
- Medium Density Residential (1.67%)
- High Density Residential (0.03%)
- Transportation (21.81%)
- Institutional (9.07%)
- Neighborhood Commercial (5.83%)
- General Commercial (1.08%)
- Light Industrial (5.43%)
- Heavy Industrial (0.13%)
- Mixed-Use (3.84%)
- Industrial Growth Center (0.69%)
- Infrastructure (0.78%)
- Public Park, Recreation, Open Space (5.37%)
- Private Park, Recreation, Open Space (1.65%)
- Lakes and Ponds (0.14%)

- Bacteria Monitoring Site
- Sycamore Creek Assesment Unit 0806E_01
- National Hydrography Dataset
- Sycamore Creek Watershed



base data: CITY OF FORT WORTH 2016 COMPREHENSIVE PLAN
 base map: CITY OF FORT WORTH GEOGRAPHIC INFORMATION SYSTEM

E. coli concentrations on Sycamore Creek



Current Status

- City of Fort Worth is working on its own assessment to determine most likely sources of bacteria and potential strategies to address the problem
- TCEQ is currently working on a QAPP to acquire data for a TMDL, before TIAER begins work
- TIAER will submit final Technical Support Document by August 31, 2017
- Final TMDL by 2018 - 2019

The ultimate goal is to include Sycamore Creek into the existing Greater Trinity River I-Plan

