

# Templeton Drainage Study – Toad Creek

## Background

Overtopping of roadways such as Eddy Street, Las Tablas Road and Salinas Street became more frequent in the 2000's with increased upstream development. Threat to specific properties as well as inhibits emergency response and egress across town. Targeted drainage study on Toad Creek was initiated to determine overall storm drainage capacity of creek and road features along with developing plan for specific improvements which would need to support an ultimate buildout condition.

## Study Recommendations

1. Creek waterway “clean-up”
  - a. Vegetation clean-up
  - b. Removal of accumulated debris
2. Road drainage Improvements
  - a. Main Street
  - b. Salinas Street
  - c. Eddy/Las Tablas Street bridges
  - d. Bethel Park drainage basin/Godall Street Storm Drain
3. Upstream retention at Highway 101
  - a. North fork Toad Creek (south end of Theater Drive)
  - b. South fork of Toad Creek
  - c. Bethel Park Basin (no further capacity; TCSD no long provides building credits)

## TAAG's Ad Hoc Committee Review/Toad Creek Watershed report

1. Sought overall watershed approach
2. Looked for conjunctive use of siting retention basins with groundwater recharge
3. More extensive upstream local detention basins
4. Limit impact of upstream retention basins

## Next Steps

1. Seek to take study to Board for presentation, accept and file
2. Use study recommendations in conditions for future upstream development
3. Establish funding priorities in the Road Fund to address specific street improvements
4. Continue working with Resource Conservation District to seek “Creek Maintenance” permits and seek volunteer group in community to conduct the work ideally annually.