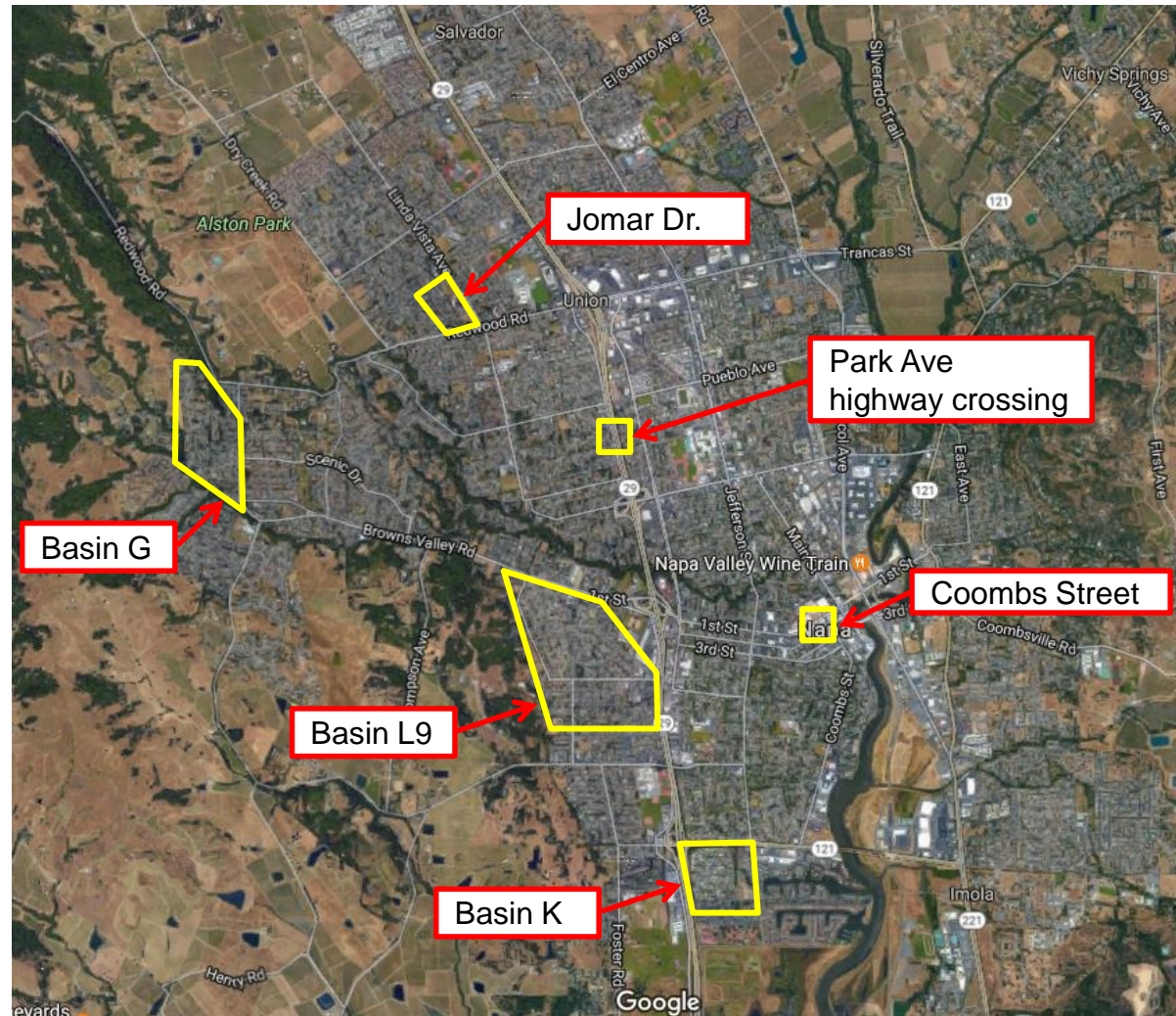




# **2017 Collection System Rehabilitation Project (CIP 17708)**

Board of Directors Meeting  
May 2, 2018

# Project Locations



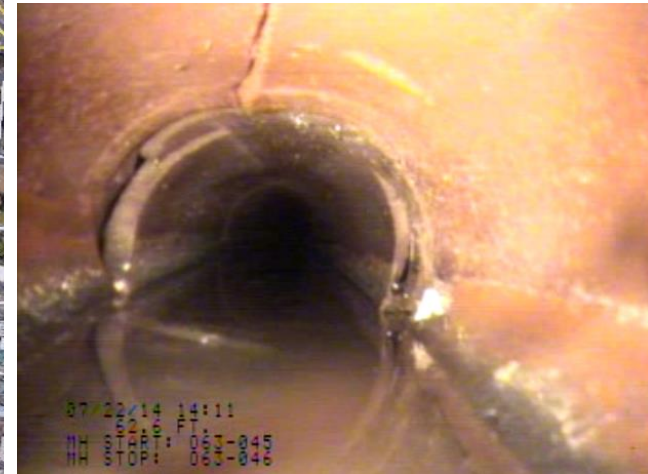


# Basin G





# Basin L9



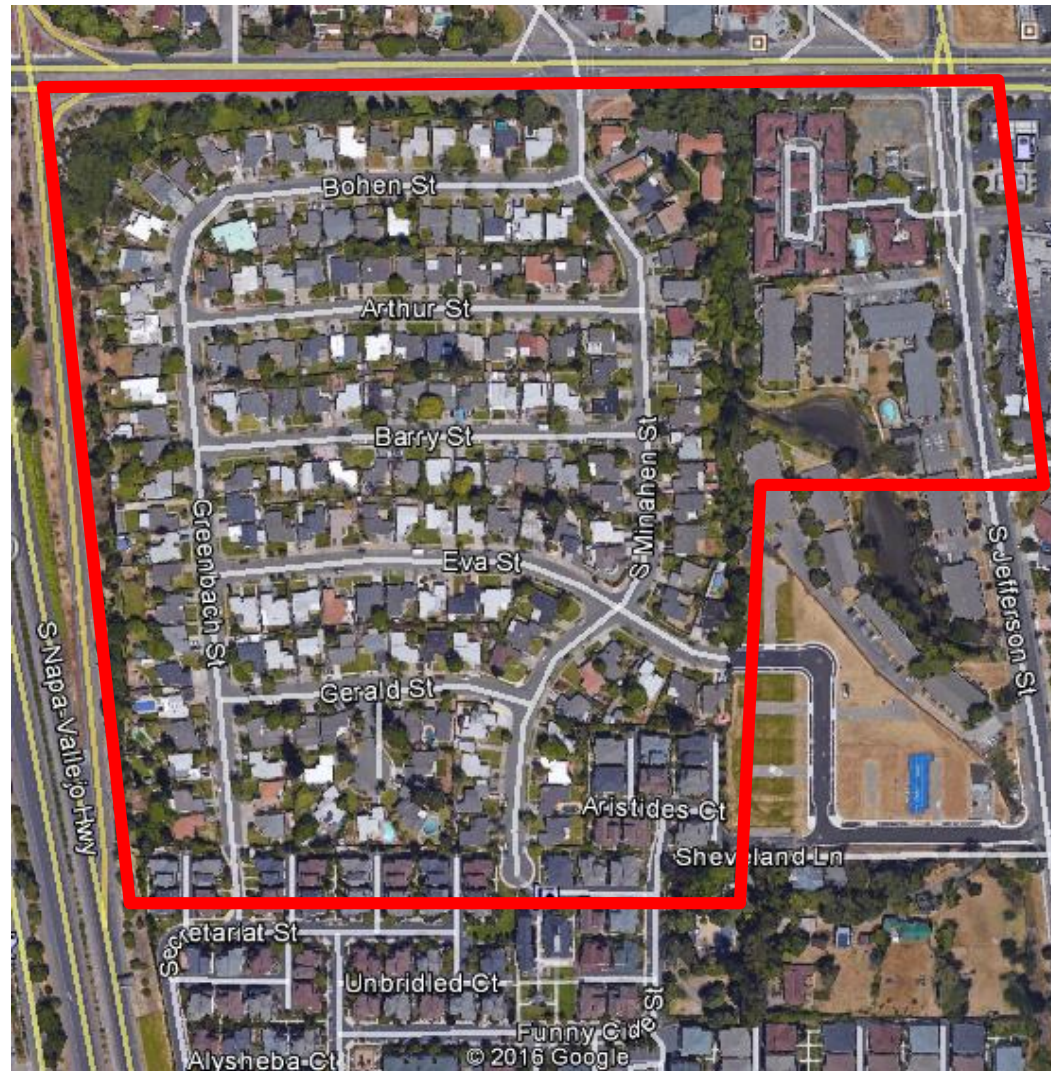


# Basin L9





# Basin K









# Accomplishments

- Rehabilitate/Replace Collection System Assets
  - 5.6 miles of sewer main (2.1% of system)
  - 578 public sewer laterals
  - 41 sewer manholes/flush holes
- Decrease Inflow/Infiltration
- Coordination with Caltrans
- Coordination with City projects
- Coordination with businesses and residents
- Abandon 1,360' of parallel sewer main



## Costs

- Engineer's Estimate \$5,200,000
  - Low Bid \$4,728,000
  - Change orders \$-318,493  
(-6.7%)
  - Final contract amount \$4,409,507
  
  - Reasons for change orders:
    - Unexpected site conditions
    - Add scope to project
    - Remove scope from project
-



# Recommendation

- Adopt Resolution accepting completion and authorize the General Manager to file Notice of Completion with the County Recorder