

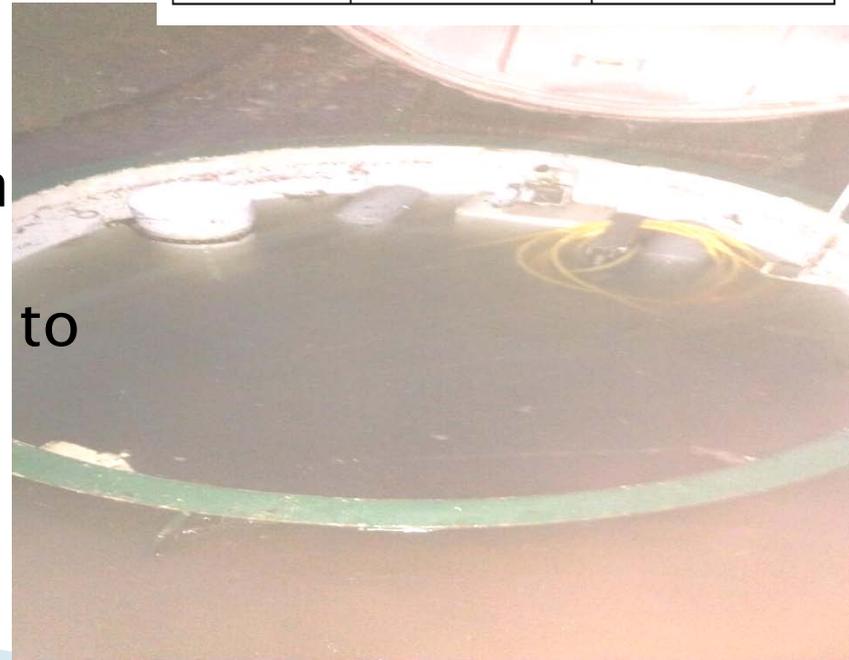
# Department of Public Works

August 11, 2014 Record Rainfall Event

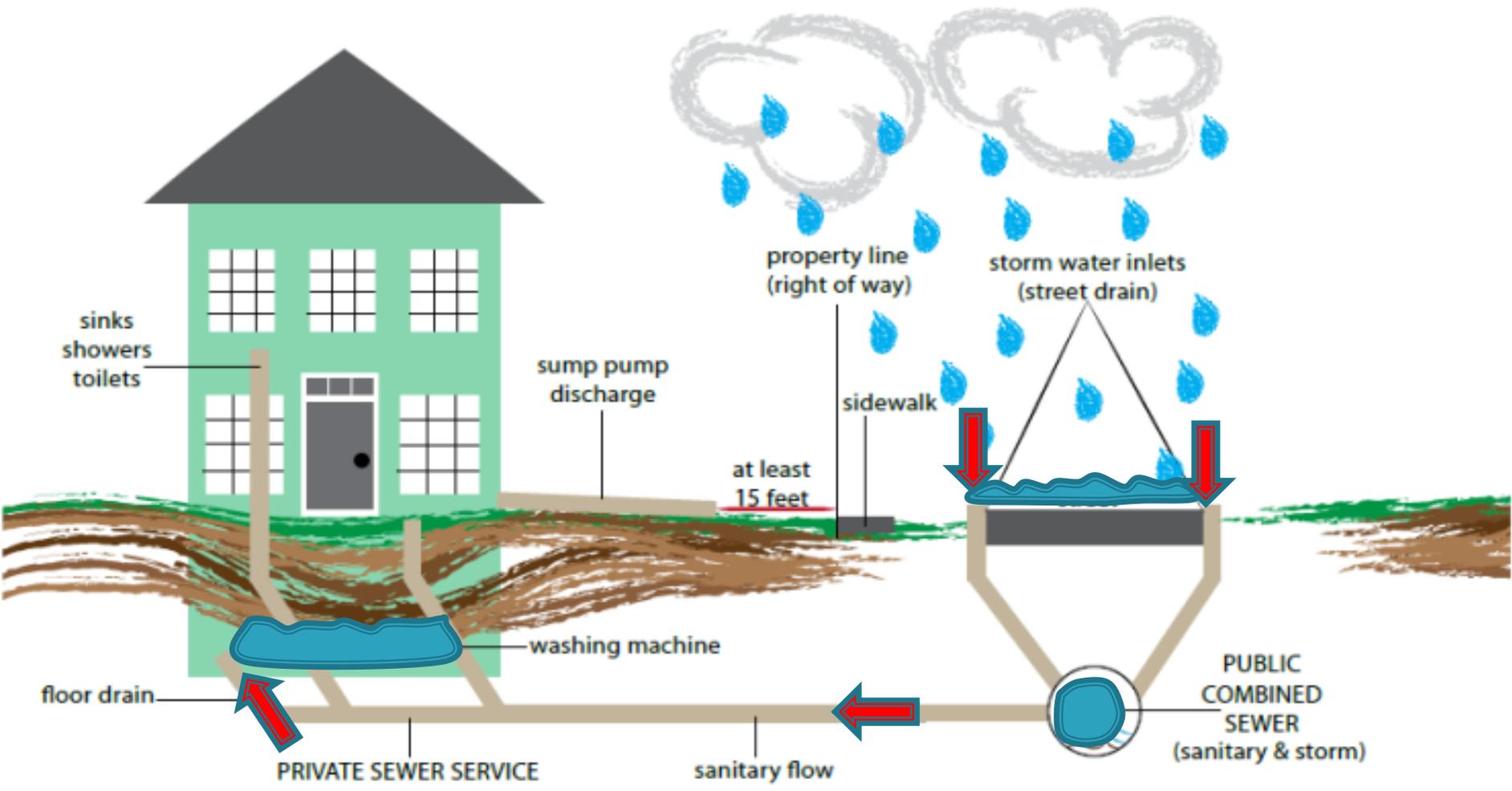
# 300 Year Rain Event

- ▶ Reports range from 5.09”– 5.46” in Troy
- ▶ Results
  - Flooded streets
  - Flooded pump station
  - Over burdened storm/sewer lines
  - Flooded basements
  - Household and construction debris
  - George W. Kuhn engineered to handle 3.9” in 24 hours

Duration	Total Rain (in)*	Recurrence Interval**
5-min	0.27	1-Year
10-min	0.53	2-Year
15-min	0.70	3-Year
30-min	1.24	8-Year
60-min	2.22	38-Year
2-hr	3.17	82-Year
3-hr	4.11	187-Year
6-hr	5.09	292-Year
12-hr	5.52	257-Year
24-hr	5.52	144-Year



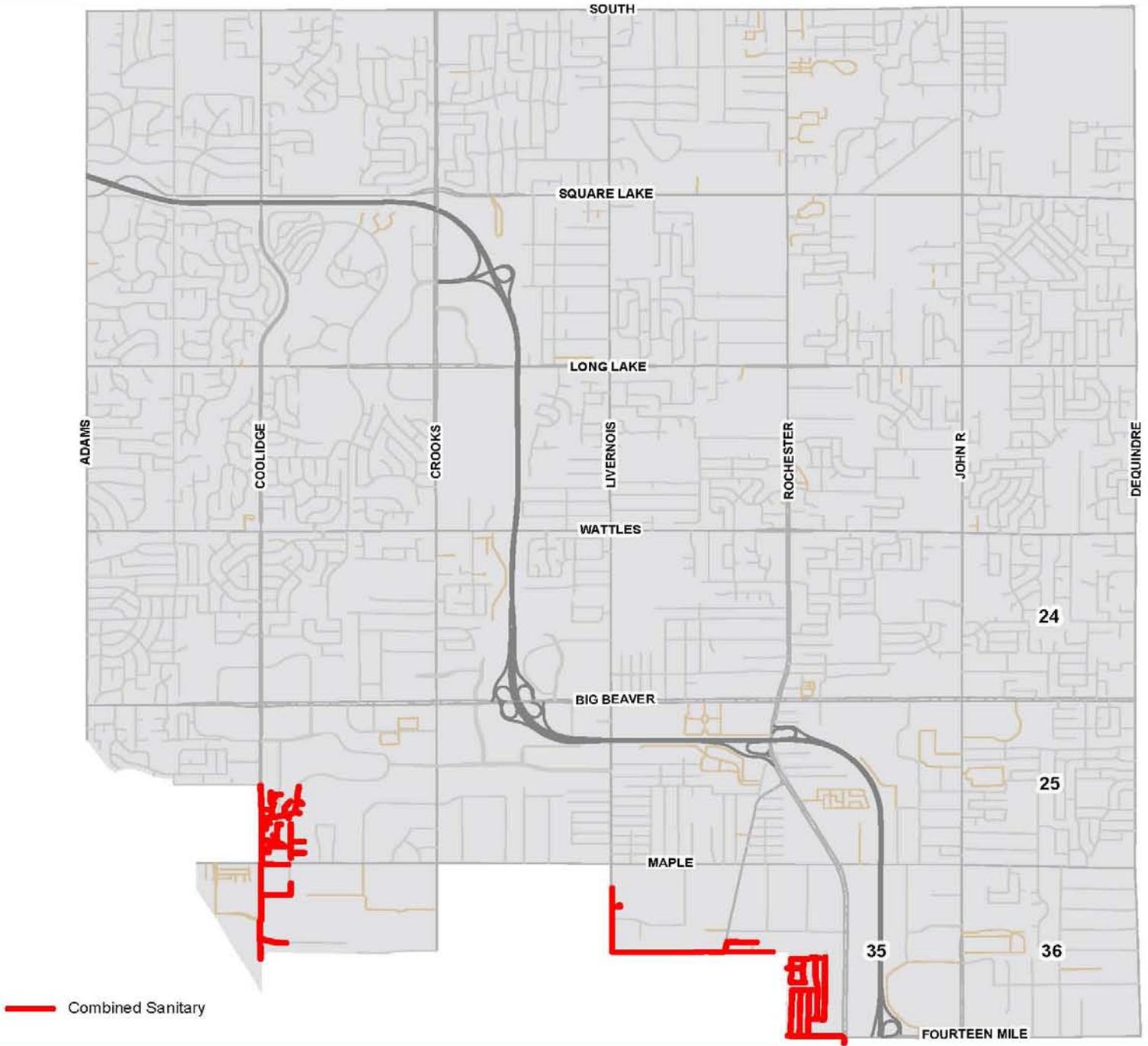
# COMBINED SEWER SYSTEM





# Troy Combined Sanitary System

Date: 8/25/2014



# Refuse and Recycling

## Progress and Status Update

