



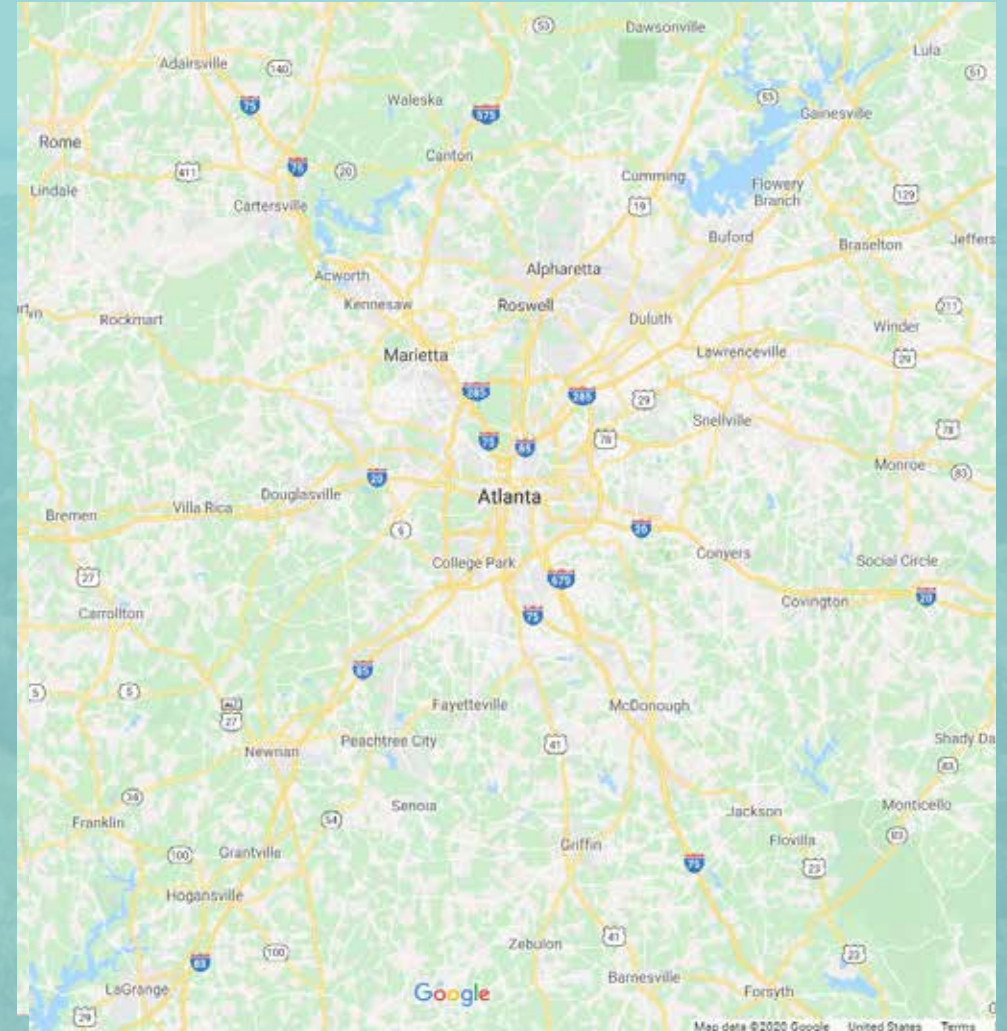
# Neighborhood Water Watch Est. 2010

CHATTAHOOCHEE  
RIVERKEEPER®

200+ Locations, 130+ Volunteers, 4 Labs, 100+ Spills Stopped



 **NWW** NEIGHBORHOOD  
WATER WATCH



# Volunteer Supported, Quality Controlled



- Quality Assured/Quality Controlled Lab & Field Methods

• EPA Approved QAPP 2012 & 2018.

- IDEXX E.coli Testing: indicator of sewage

# *Volunteer Supported, Quality Controlled*



- E.coli, Turbidity, Conductivity, Optical Brighteners
- Data uploaded, assessed
- Issues are tracked down and addressed

# Tracking Tales: Proctor Grove Park Tributary at Holly Street Spill

## Background:

High E.coli levels revealed in water samples collected at our Westside River Rendezvous indicated sewage contamination in Proctor Creek's Grove Park Tributary.

Chattahoochee Riverkeeper trackers conducted several follow-up test and creek inspections to narrow down the contaminated stream reach between Joseph E Boone and North Ave NW.

## Assessment:



## Result:

City of Atlanta Watershed responded, stopping the spillage vastly improving the heavily utilized Grover Park Tributary as downstream tests now indicate.

## Spill Found and Stopped!



December 16 field inspection trackers identified 8-inch sewer line, broken by collapsed banks and flashy stormwater conditions.

### E.coli Bracketing (MPN/100mL):

East Branch at North Ave NW: **3540**

February 20

East Branch at North Ave NW: **5890**

December 8

East Branch at Carlisle St NW: **1345**

December 8

East Branch at North Ave NW: **20530**

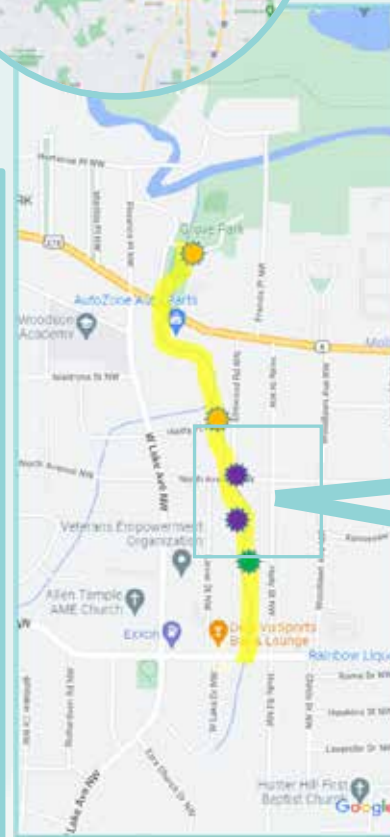
December 15

East Branch at Spill Location: **13775**

January 5

East Branch at Spill Location: **670**

January 13 (POST FIX)



Thanks to all our River Rendezvous Participants, West Atlanta Watershed Alliance, Interns, Donors, City of Atlanta and all our partners across the watershed and beyond!