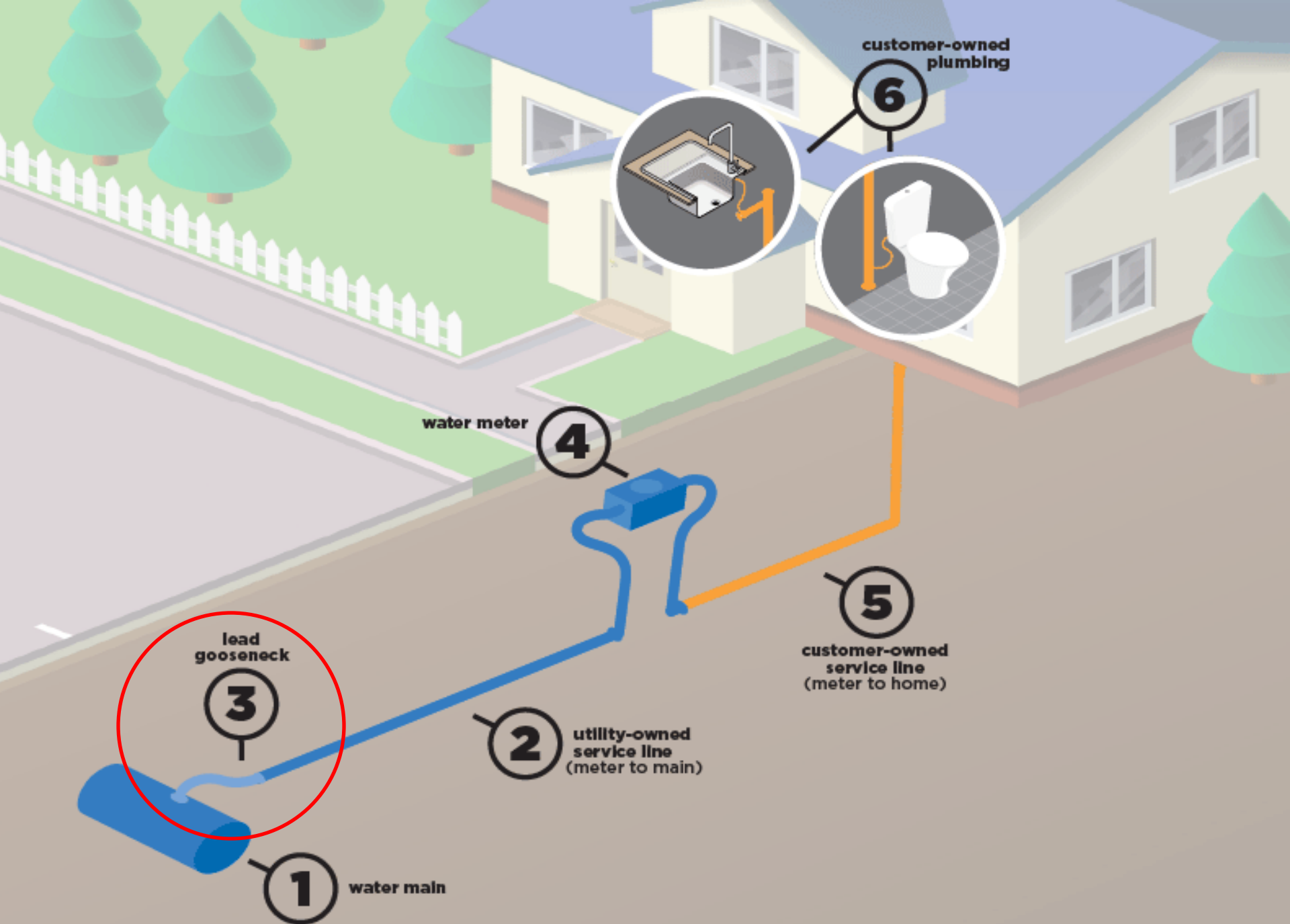


# REPLACING LEAD GOOSENECKS

MATT HUBBARD, P.E.  
SYSTEM PLANNING ENGINEER



lead gooseneck

3

1 water main

2 utility-owned service line (meter to main)

water meter

4

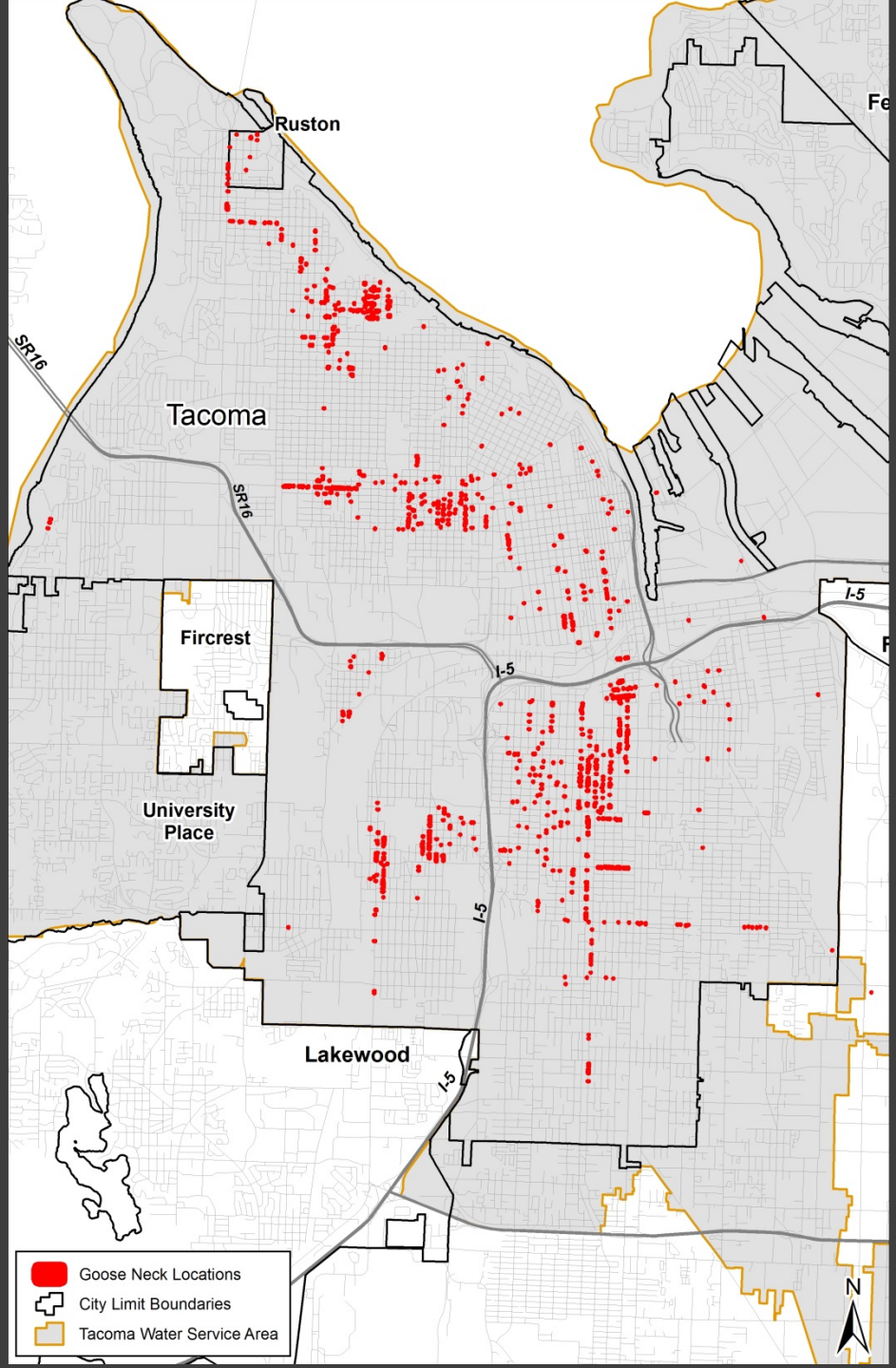
customer-owned plumbing

6

5 customer-owned service line (meter to home)

# OBJECTIVES

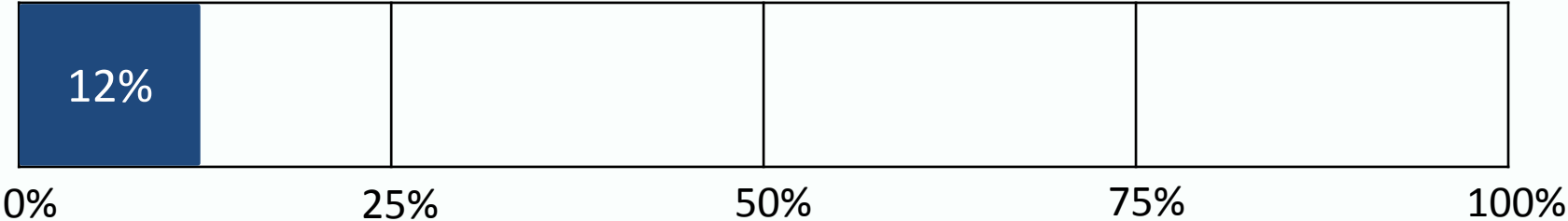
- A. Replace all lead goosenecks within 5-years**
  - Distributed evenly through time
- B. Complete work in a geographically equitable manner**
- C. Provide relevant regular communication**
- D. Tactically coordinate and plan service replacements**
  - City Pavement Restoration Policy
  - Pavement condition
  - Project coordination
- E. Minimize disruptions to staffing levels and planned work**



# PROGRESS

**12% COMPLETE**

**151 RESOLVED OUT OF 1,215 IDENTIFIED**



# PUBLIC COMMUNICATION

## ALL CUSTOMERS

- **Water Quality Report (June 2017)**
- **Web Pages, Updated QA**
- **U\* - Utilities & You (October 2017)**
- **Community Council Update**

## TARGETED LIST OF 1,200 CUSTOMERS WHO MIGHT HAVE A GOOSENECK CONNECTION

- **Postcard**
- **Direct mail letter**

# TACOMA'S WATER IS SAFE

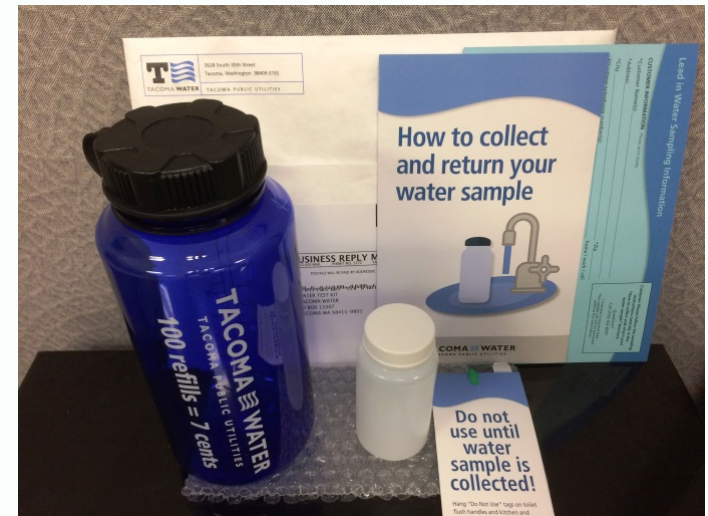
## FREE CUSTOMER LEAD TEST KITS

## LEAD TEST KIT WATER SAMPLING RESULTS

- **1,071** test kits mailed
- **542** test kits returned
- **90.0 %** of samples contained less than **1.1** parts per billion (ppb) of lead
- **99.6 %** less than **15** ppb (EPA action level is 15 ppb)

**REQUEST A KIT:**

**TacomaWater.com/TestKit**



# MORE INFORMATION

## WEBSITE

[TacomaWater.com/Lead](http://TacomaWater.com/Lead)

## EMAIL

[WaterQuality@cityoftacoma.org](mailto:WaterQuality@cityoftacoma.org)