

Fort Worth – Getting the Lead Out

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Getting the Lead Out – Agenda

- Program Update
- Progress Report
- Program Highlights
- Program Next Steps

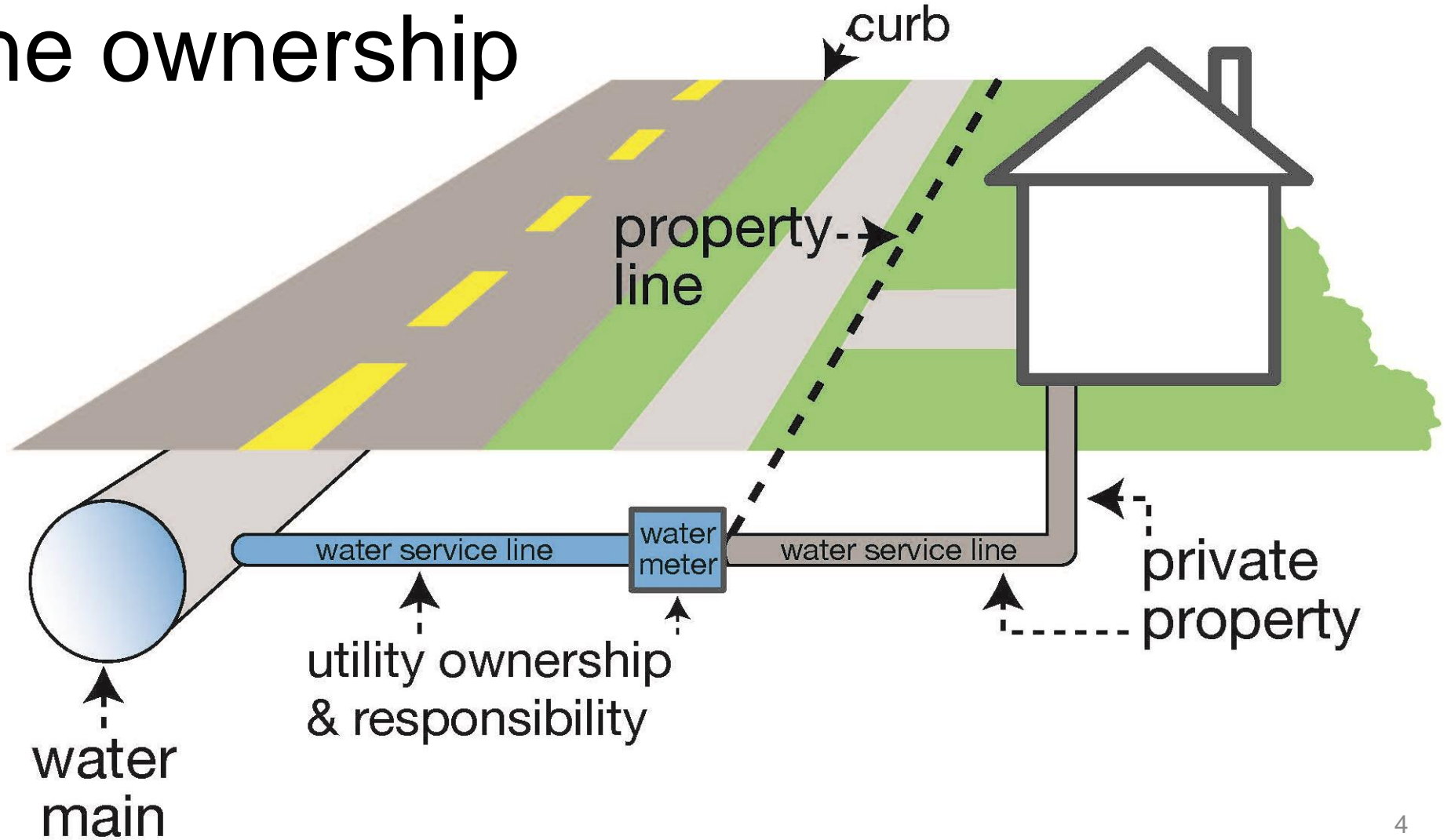


Lead Service Update

- Service line inventory:
 - GPS location
 - Meter size
 - City service line size
 - Service line pipe material on both sides of the meter

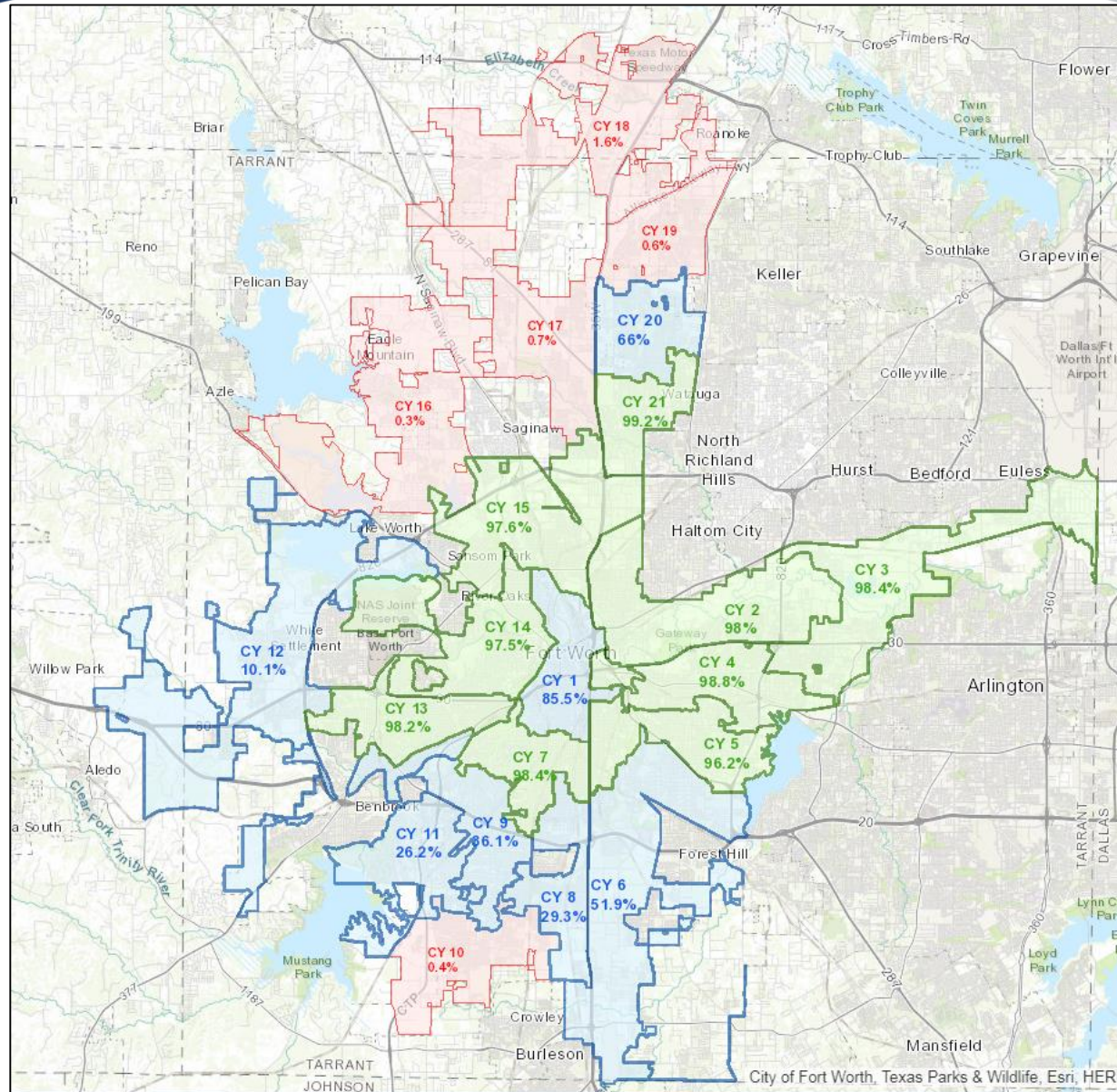


Service line ownership

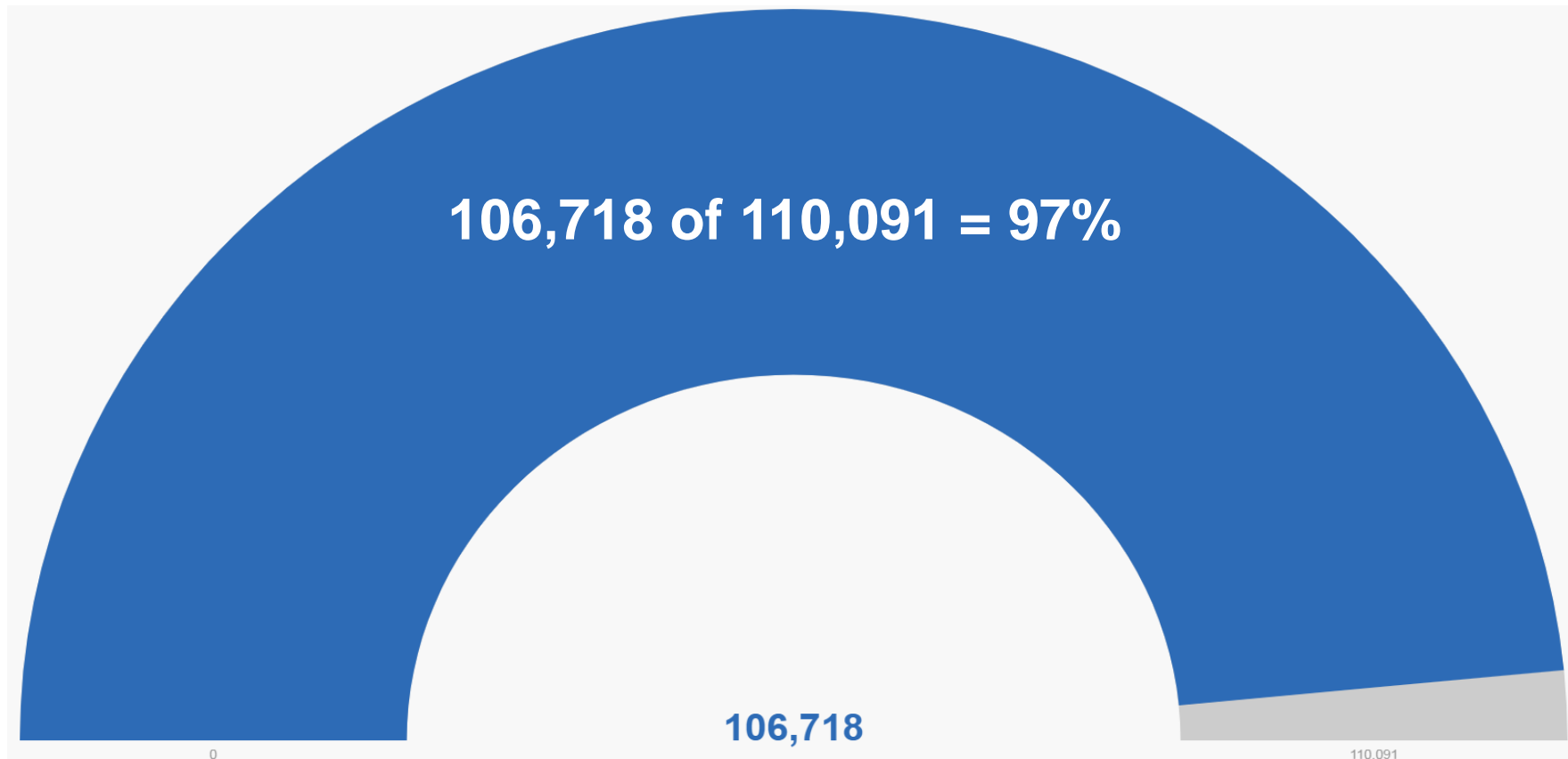


Progress Map

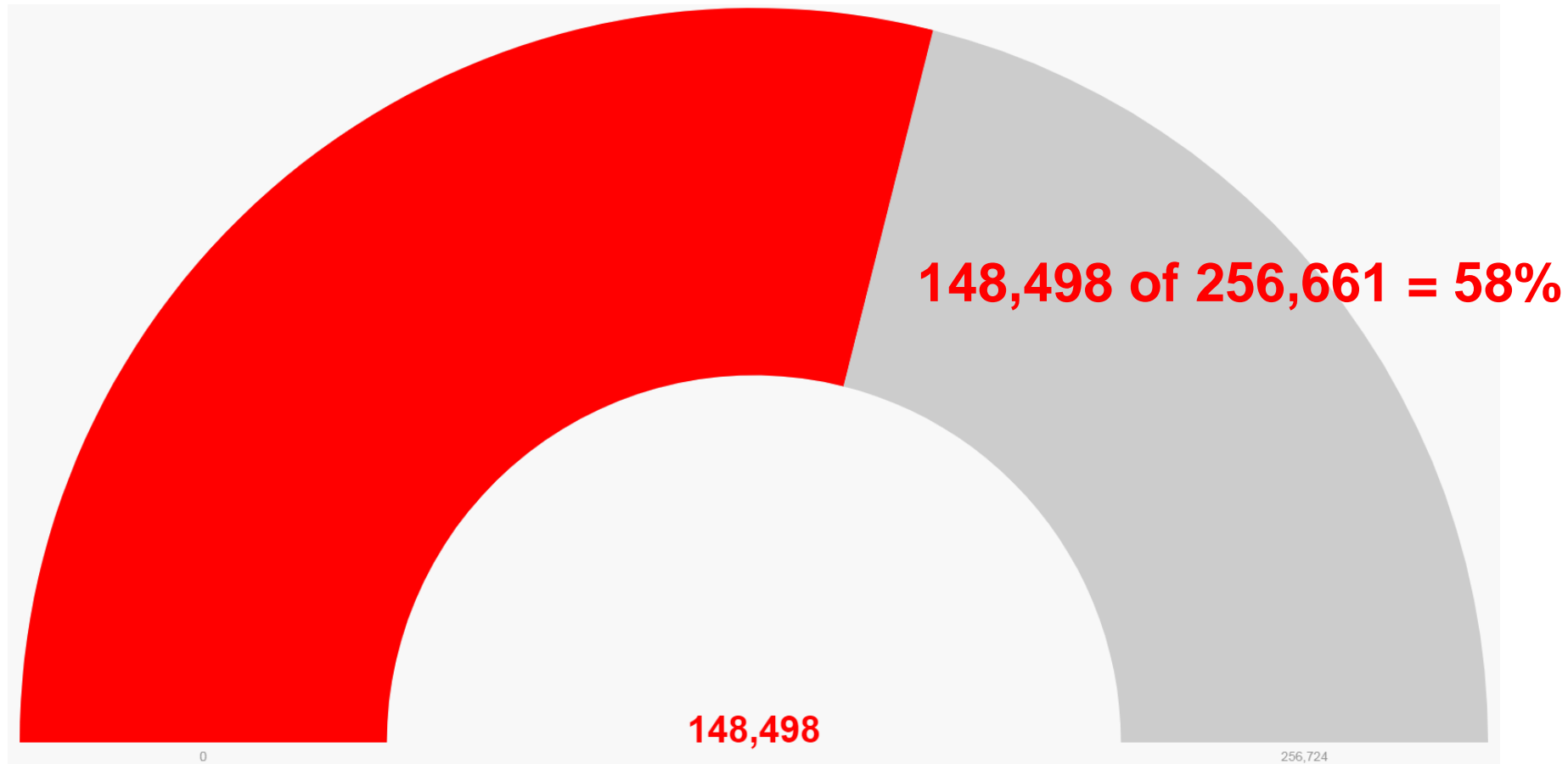
- Completed
- In progress
- To be done



Progress -- Inside Loop I-820



Progress – Citywide



Service Line Material

Material	City-side	Customer-side
Copper	136,157	64,518
Ductile Iron	907	1,071
Galvanized Steel	591	36,097
HDPE	124	8,035
Lead	1,144	11
PECKS	22	2,233
PVC	80	23,773
Steel	133	81
Unknown	851	3,530

City-side
lead
service
lines
= 0.8%

Results to Date

- 139,809 services completed
- 1,501 lead services located
- 11 services with lead on customer side
- 97.5% inventoried inside Loop 820
- 54.6% of entire system inventoried



Replacements by:

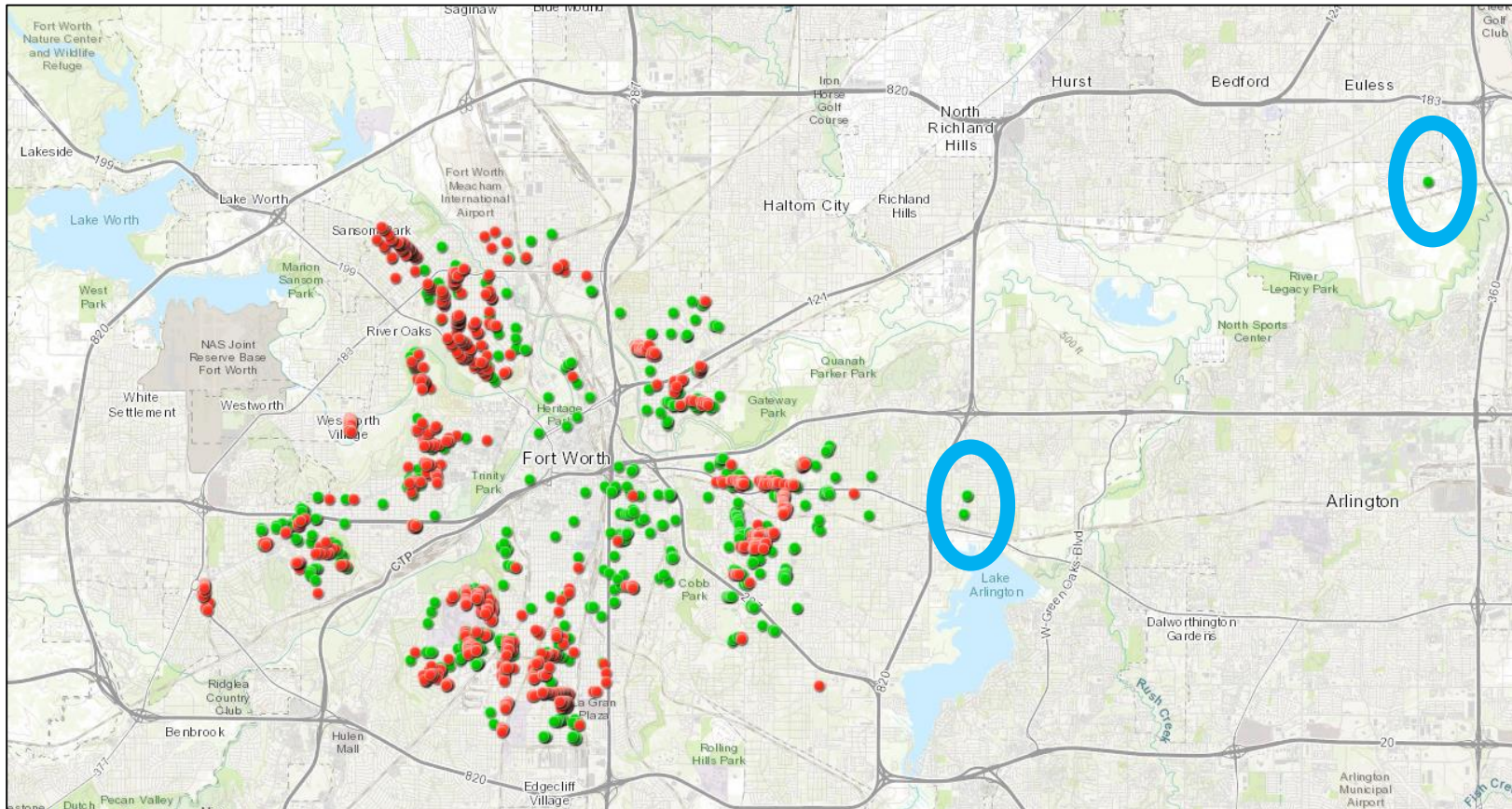
- Water Field Operations
- Work Order Contractor
- Capital Projects

Lead Replacement Projects

Past two years

- 185 replaced through water line rehabilitation contracts
- 104 replaced through dedicated LSL replacement contract
- 583 replaced by Field Operations crews

Lead Service Line Locations



Program Highlights

- Communicating with customers when find lead service lines
- Offering free water testing for lead
- EPA plans to feature Fort Worth in a story board detailing program details regarding lead service lines replacement.

Program Next Steps

- Maintain and continue Lead Service Inventory
- Continue Lead Replacement Activities
 - a) Field Operations activities
 - b) Miscellaneous contract services
 - c) Water main rehabilitation projects/bond program
- Update Texas Commission on Environmental Quality (TCEQ) regarding FW's status of lead replacement program

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