

Showcase: Lead Service Age Analysis

Highland Park

All Properties



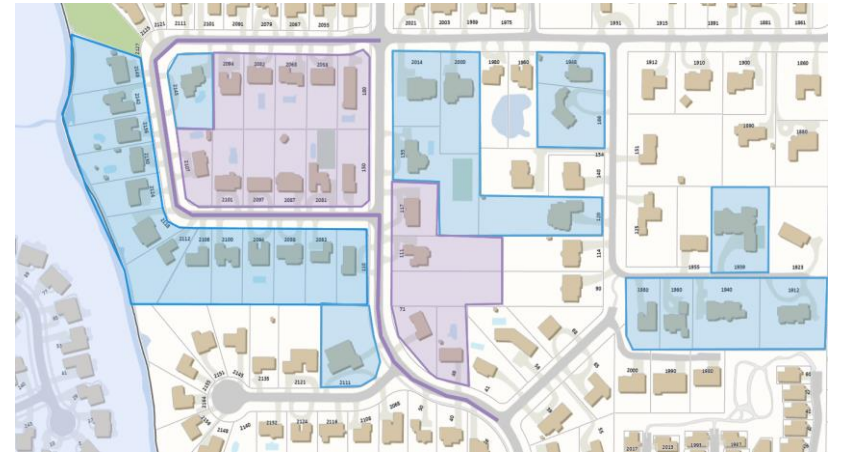
Construction Dates



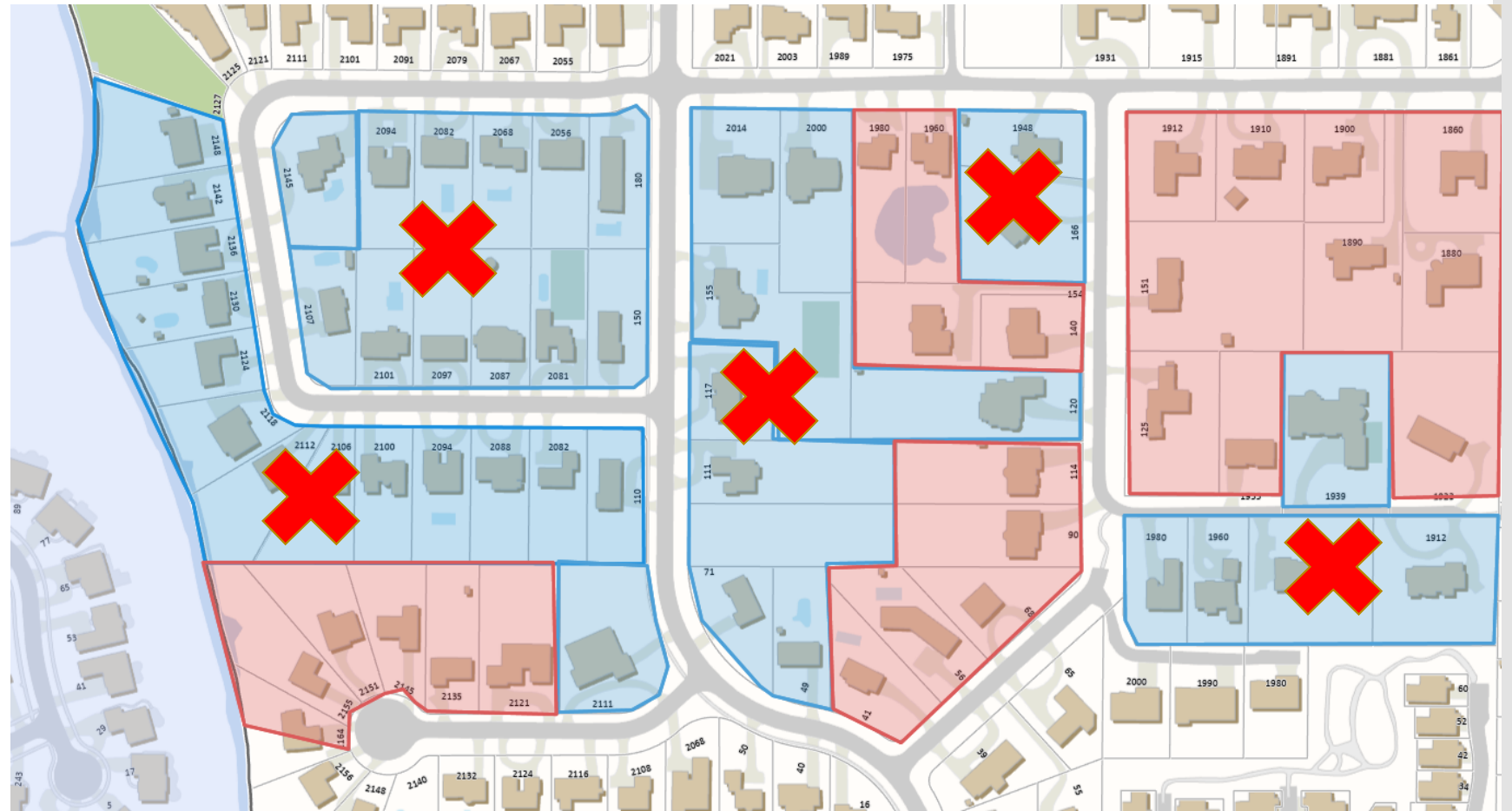
Permits



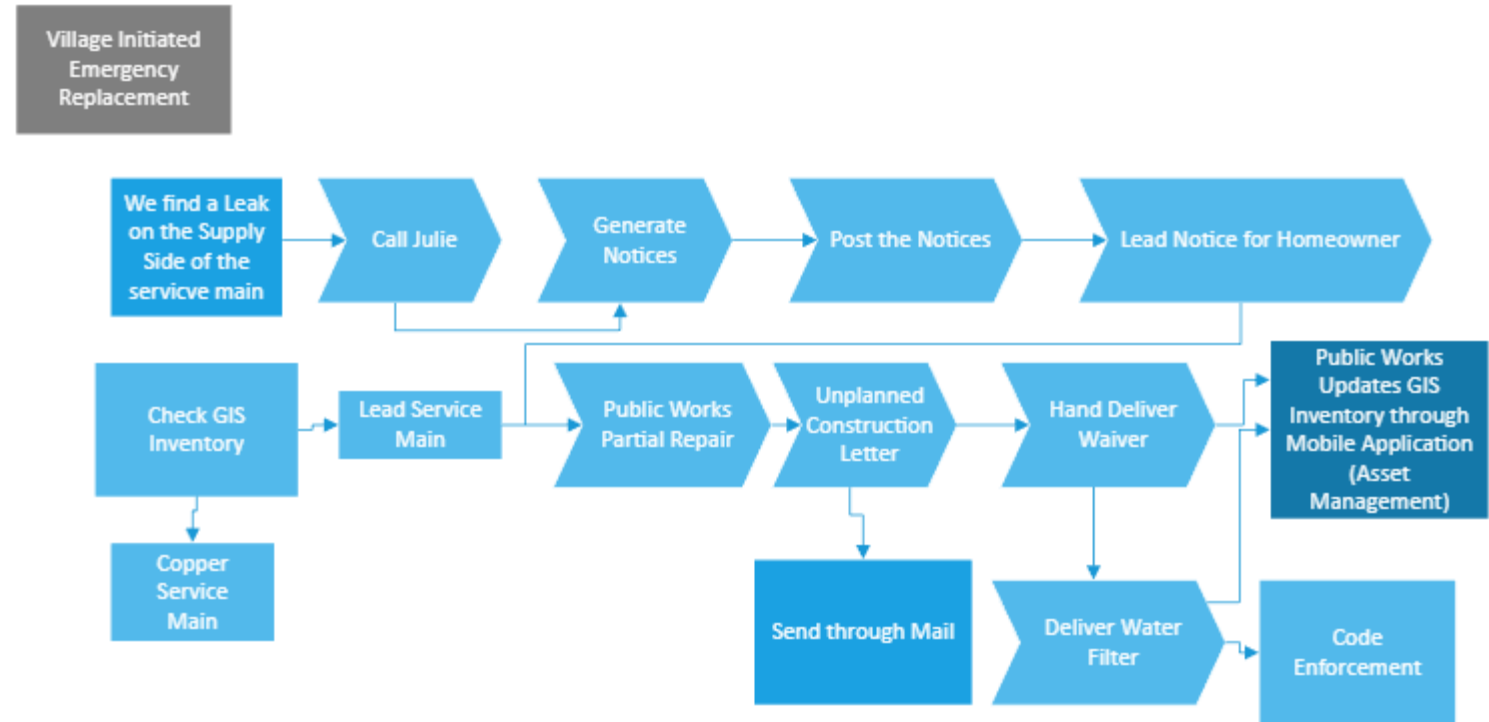
Water Construction Projects



Highland Park



Showcase: Process Mapping La Grange



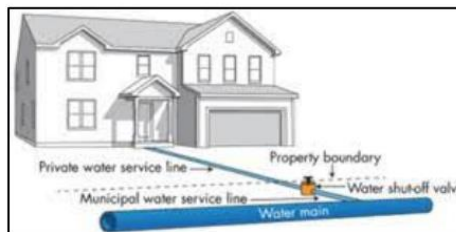
Showcase: Lead Service Letter

Wilmette
Highland Park
Morton Grove



Water Distribution System Lead Service Line Information Notification

A water service line has two components, public service line and private service line. The public service line, owned and maintained by the City, is the service line that runs from the watermain to the water meter pit or buffalo-box (b-box) or shut-off valve within the City parkway/right-of-way. And the private service line, owned and maintained by property owners, is the service line that runs from the water meter pit or b-box or shut-off valve to the house. The water meter pit, typically located in the parkway/right of way houses the water meter and the shut-off valve. The image below illustrates the public and private service lines.



Dear Resident,

In 2022, the Village of Morton Grove will continue the Lead Line Identification Program. This program is important to help the Village identify all the lead lines that are currently operating within our water system. **We need your help to identify what material was used for your water service line.**

Please review the information in this letter and contact us at your earliest opportunity.

There are two options to provide the water service information. Village staff can enter your home to physically inspect the incoming service line. The process should take less than 5 minutes, but will require access to the basement or the area on the property where the water meter is located. Please call 847-470-5235 to set up an appointment. All staff carry Village ID and will be driving a Village vehicle. Staff will practice social distancing and will be wearing masks.

Or you can send a photo of your water service connection, along with your address and contact information to LeadLines@mortongrovel.org.

The photo should look like either of the samples pictured below, and must include the incoming pipe from the outside to the water meter. The pictures below showing the entire meter setup is preferred.

If you have further questions about this process or are interested in replacing your lead line, please do not hesitate to contact me directly at 847-663-3912 or send an email to klochner@mortongrovel.org.



Showcase:

Resident Survey

Schiller Park

Schiller Park Water Service Line Material

Please fill out the survey below. A red asterisk* indicates a mandatory question. A photo is required to submit the survey.

Street Number*

Street Name*

What is the size of your private water service line connected to your home/business?

e.g. 1.5, 1, 0.625 inches

What is the material of the private water service line connected to your home/business?

- ☐ Cast Iron
- ☐ Copper
- ☐ Ductile Iron
- ☐ Galvanized Iron

- ☐ Galvanized Iron
- ☐ Lead
- ☐ PVC
- ☐ Unknown
- ☐ Other, please specify material

Additional remarks regarding your water service line connected to your home/business:

Please provide your phone number so we can follow up with more information or questions if needed.

Please provide your email so we can follow up with more information or questions if needed.

Submit

Automated Meter Reading (AMR) Installation Bid Language

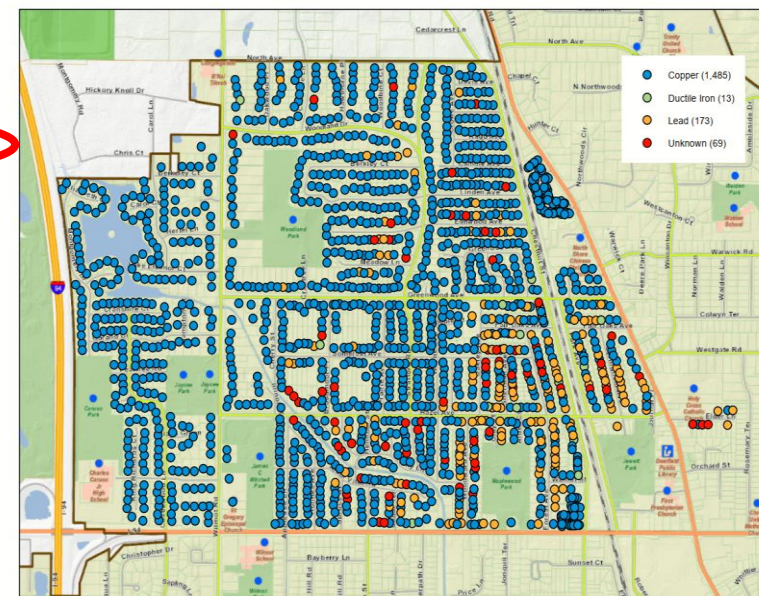
Collect material type during meter installation

Cross-reference lead pipes with assessor construction date

Reduce "potential lead" count based on construction date

Quadrant	Predicted (All)	Predicted (only pre-1955)	Actual
NW (done in 2021)	420	300	173
NE	251	128	?
SE	89	76	?
SW	102	86	?

Reduction by roughly 50% of
predicted/estimated lead service lines



Showcase:

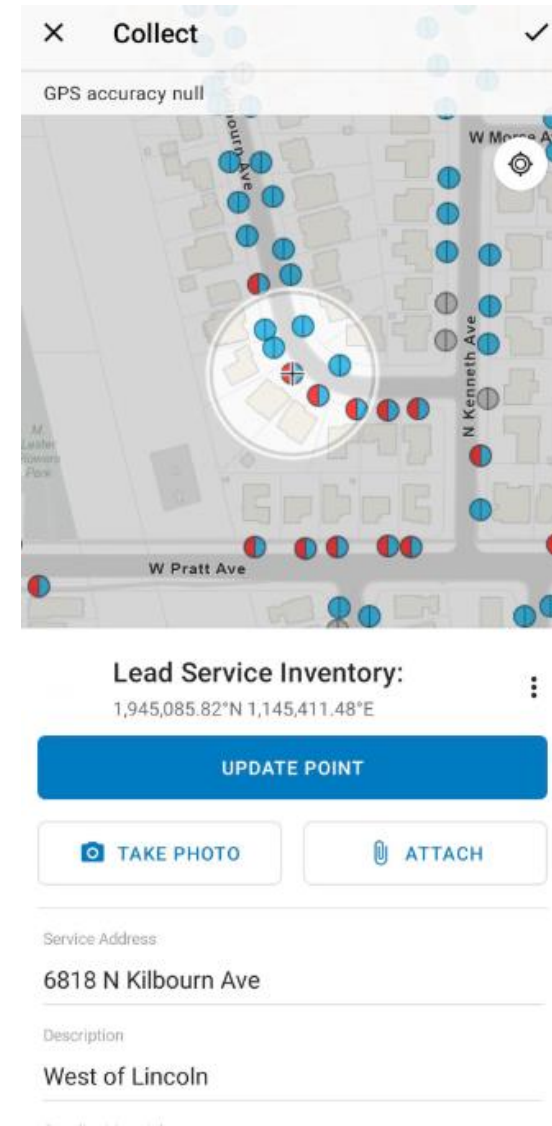
Material Inventory/Prediction

Deerfield

Asset Management:

Manage your inventory
in the field

Available Now

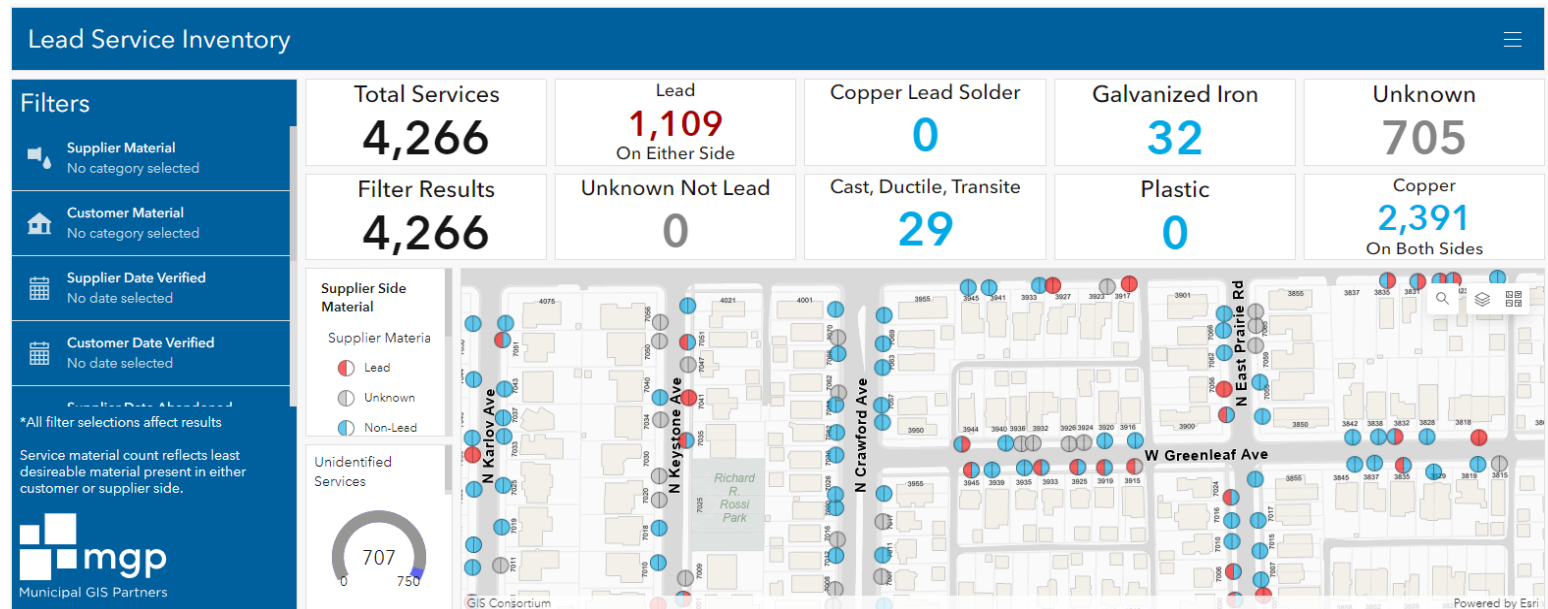
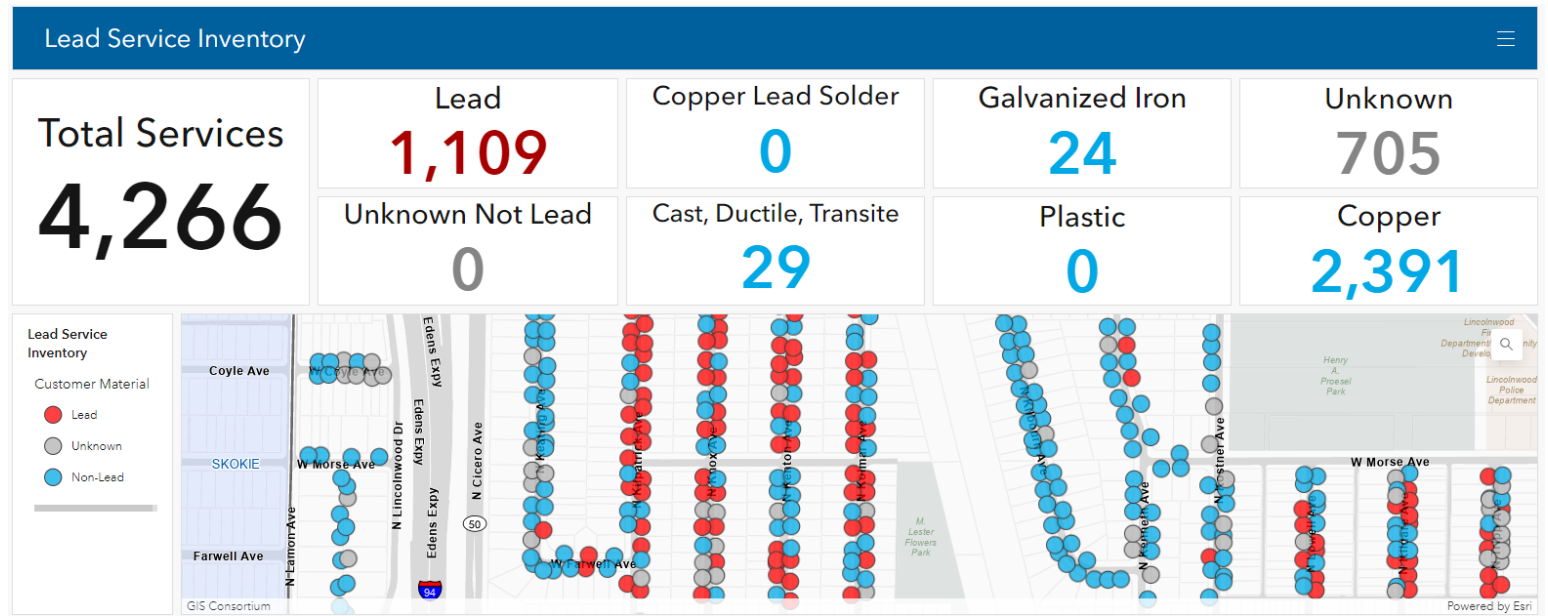


Asset Management:

Dashboards:

Resident-Facing and Internal Analysis

Available Now



Participate

