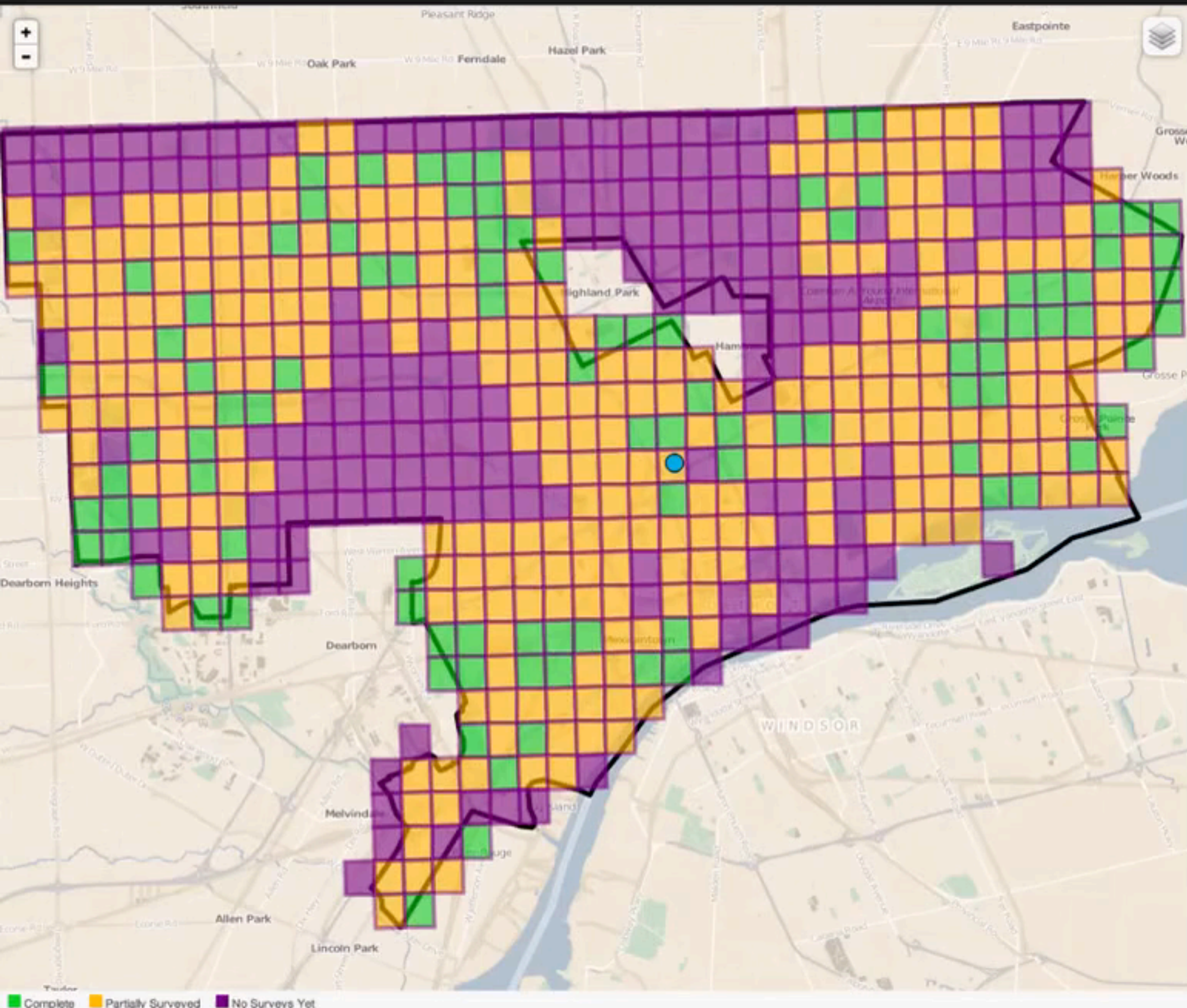


An aerial photograph of a city grid, likely Detroit, is shown. A large portion of the left side of the image is covered by a solid red overlay. A diagonal band of red dots runs from the top left towards the bottom right, passing through the city grid. Two horizontal red bars are positioned across the middle of the image, containing white text.

# MOTOR CITY MAPPING

Data Driven Detroit & LOVELAND Technologies





## CITYWIDE FEED

161,147

properties done

51

reports today

219,070

properties remaining

5

surveyors active today

All

Structures ▾

Lots ▾

Condition ▾

Flags ▾

Owner ▾

**8925 S Harbaugh**

structure: no, use: private, dumping: no, vacantlot: improved, maintained: yes

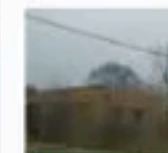
*Siwatu: pic does not show improvement*

Catherine Lattimore - 8:15 AM, Jan 14

**7635 E Davison**

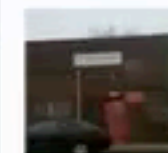
structure: yes, use: industrial, condition: good, occupancy: occupied, boarding: no, fire: no, dumping: no

Dianne Owens - 7:42 AM, Jan 14

**7511 E Davison**

structure: yes, use: commercial, condition: good, occupancy: maybe, boarding: no, fire: no, dumping: no

Dianne Owens - 7:42 AM, Jan 14

**7495 E Davison**

structure: yes, use: commercial, condition: good, occupancy: occupied, boarding: no, fire: no, dumping: no

Dianne Owens - 7:42 AM, Jan 14

**786 W Grand Blvd**

structure: yes, use: residential, condition: good, occupancy: occupied, boarding: yes, fire: no, dumping: no, units: 1 unit

Shelia Bryan - 7:41 AM, Jan 14

**770 W Grand Blvd**

structure: yes, use: residential, condition: good, occupancy: occupied, boarding: no, fire: no, dumping: no, units: 2-3 units

Shelia Bryan - 7:41 AM, Jan 14

**764 W Grand Blvd**

structure: yes, use: residential, condition: good, occupancy: occupied, boarding: no, fire: no, dumping: no, units: 1 unit

Shelia Bryan - 7:41 AM, Jan 14

**762 W Grand Blvd**

structure: yes, use: residential, condition: good, occupancy: occupied, boarding: no, fire: no, dumping: no, units: 1 unit

*Ray Lynn: Fair condition.*

Shelia Bryan - 7:41 AM, Jan 14

**758 W Grand Blvd**





# Motor City Mapping Survey



# **[BLEXTING FIELD SURVEY PROCESS]**





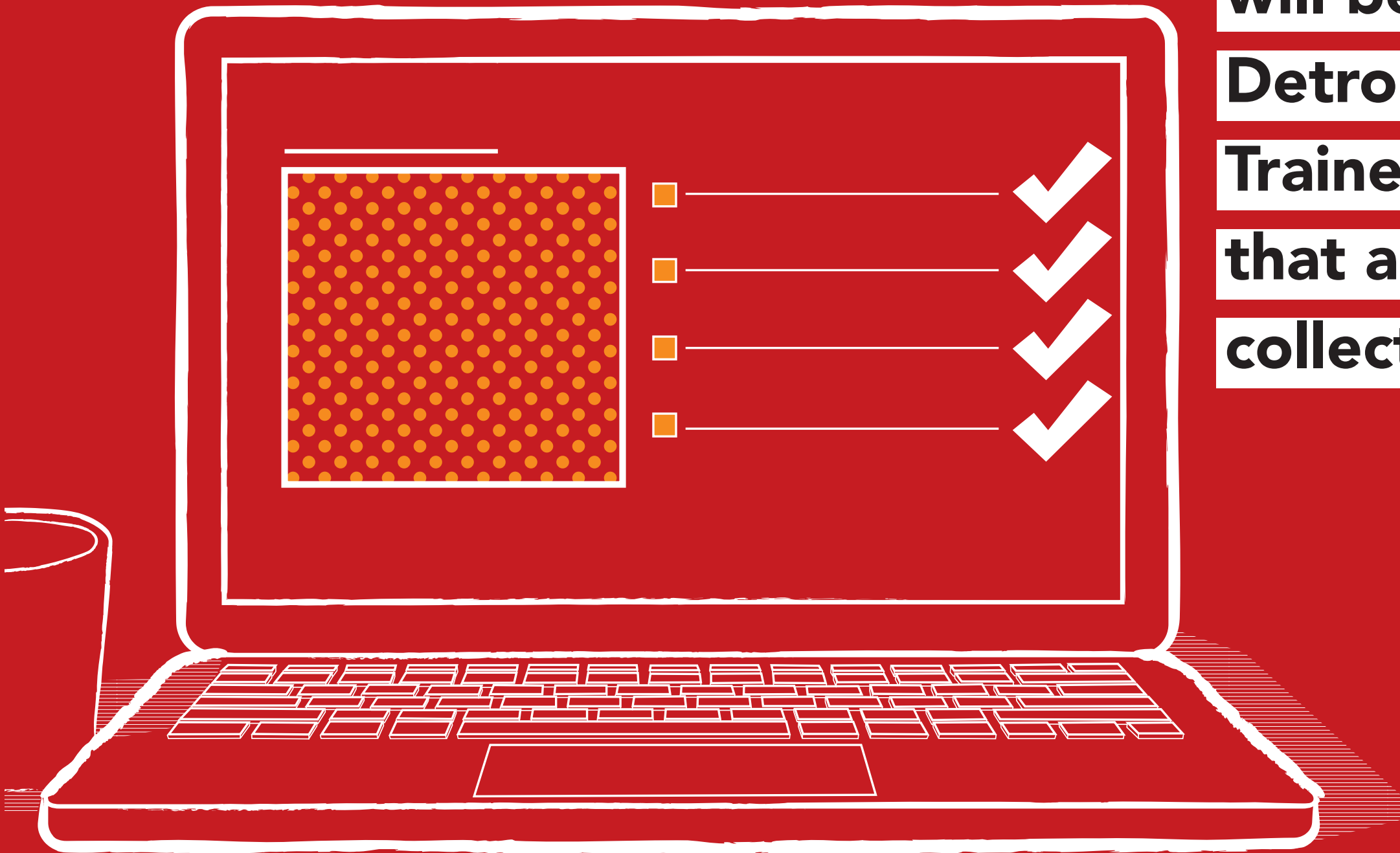
**Over the next few months District Managers and community organizations will be holding Blexting trainings across the city. These will familiarize you with the Blexting application and survey process. Contact your District Manager for times and locations.**





**You will survey properties by using Blexting to take a photograph and then answer a series of questions about the property. You will need to create a Blexting account below in order to use the app.**



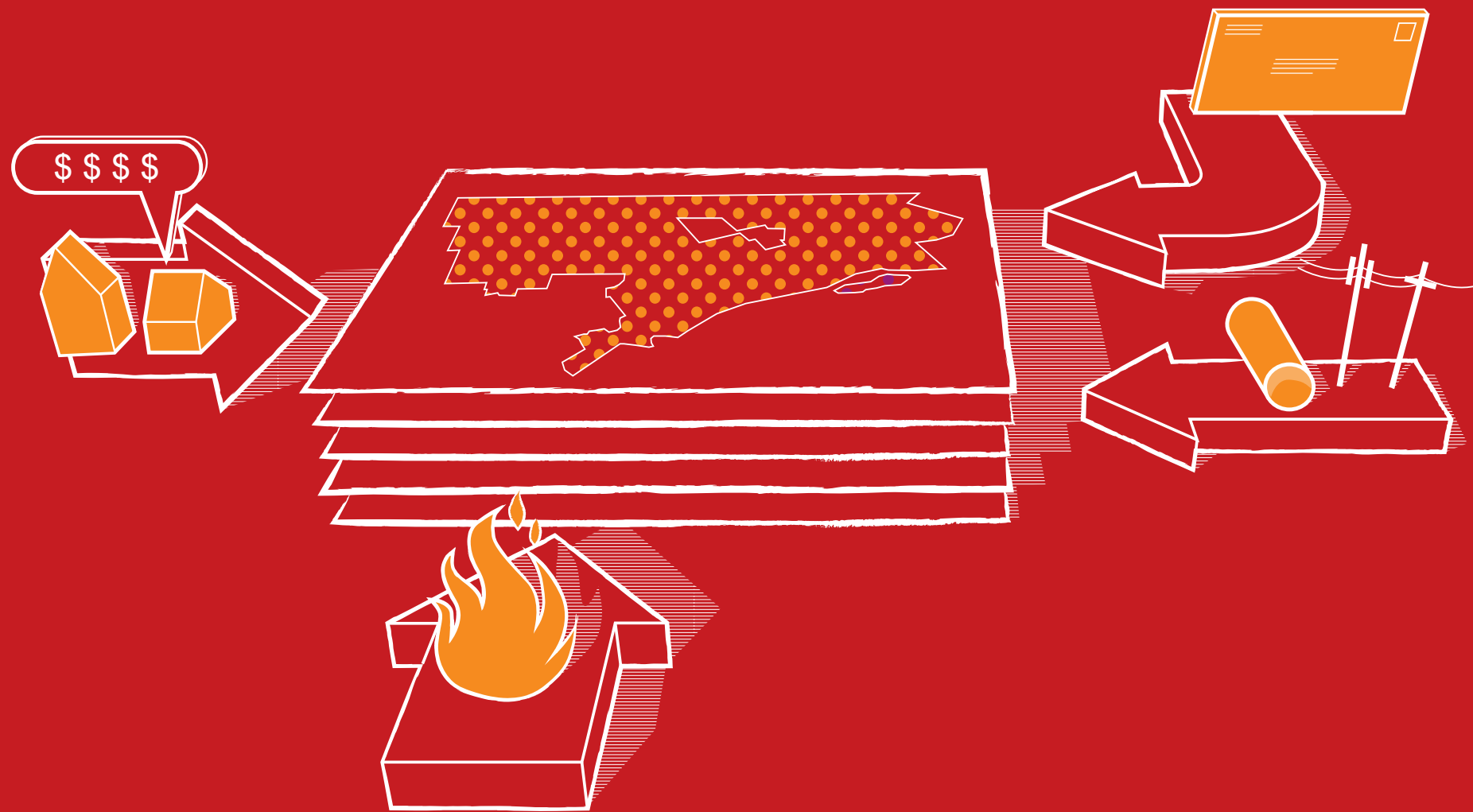


**Completed survey results  
will be sent to Data Driven  
Detroit for Quality Control.  
Trained QC staff will ensure  
that accurate data is  
collected in the field.**



**Information collected via Blexting from all over the city will be collected in a single database, and presented back to the public via Motor City Mapping. All information collected via Blexting will public.**

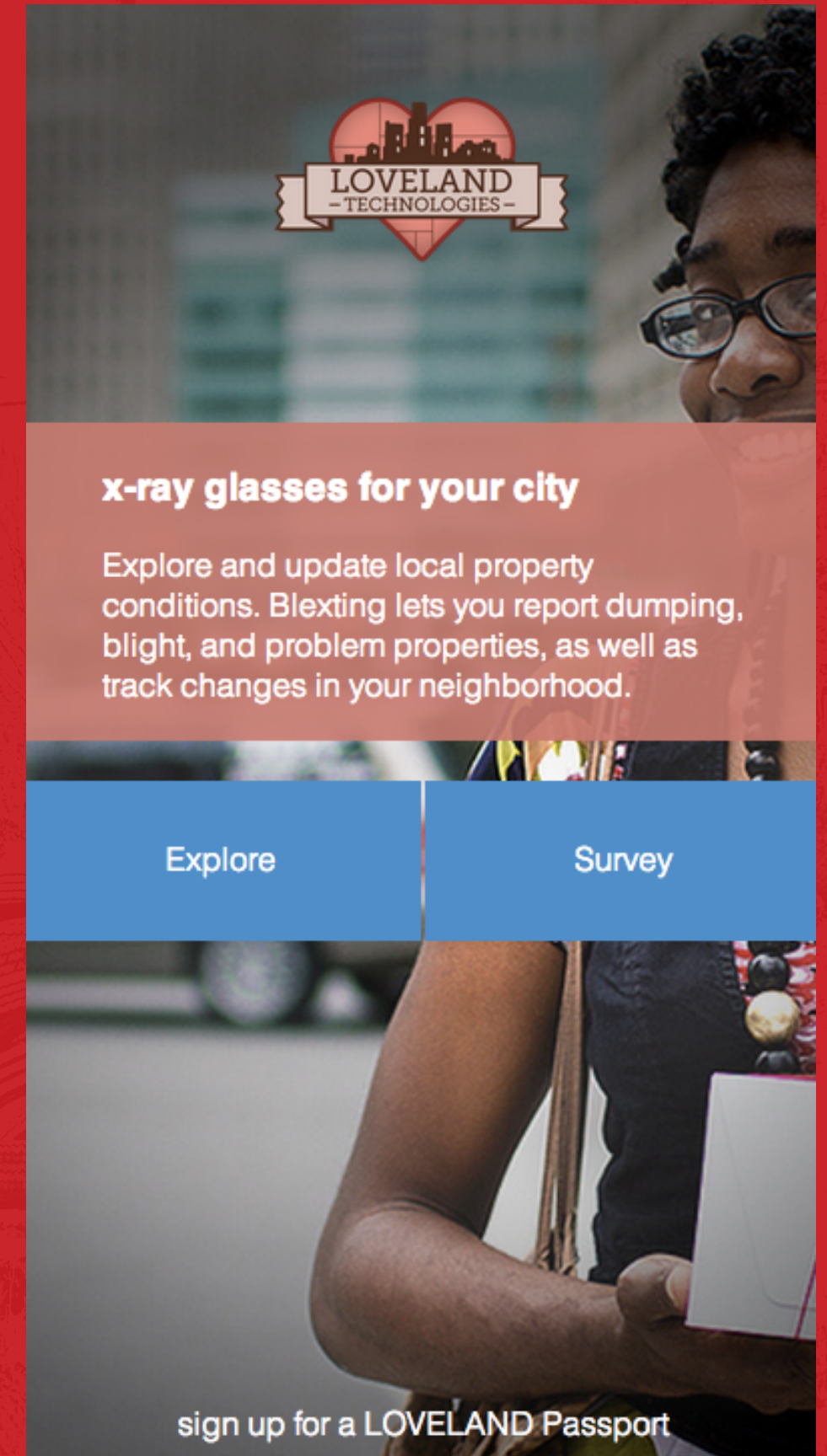




**Information from 24  
separate databases (ex.  
tax information, utilities,  
postal, etc) will be utilized  
to enhance the information  
collected in the field for  
every property in the city.**

# Lets Blext!!!

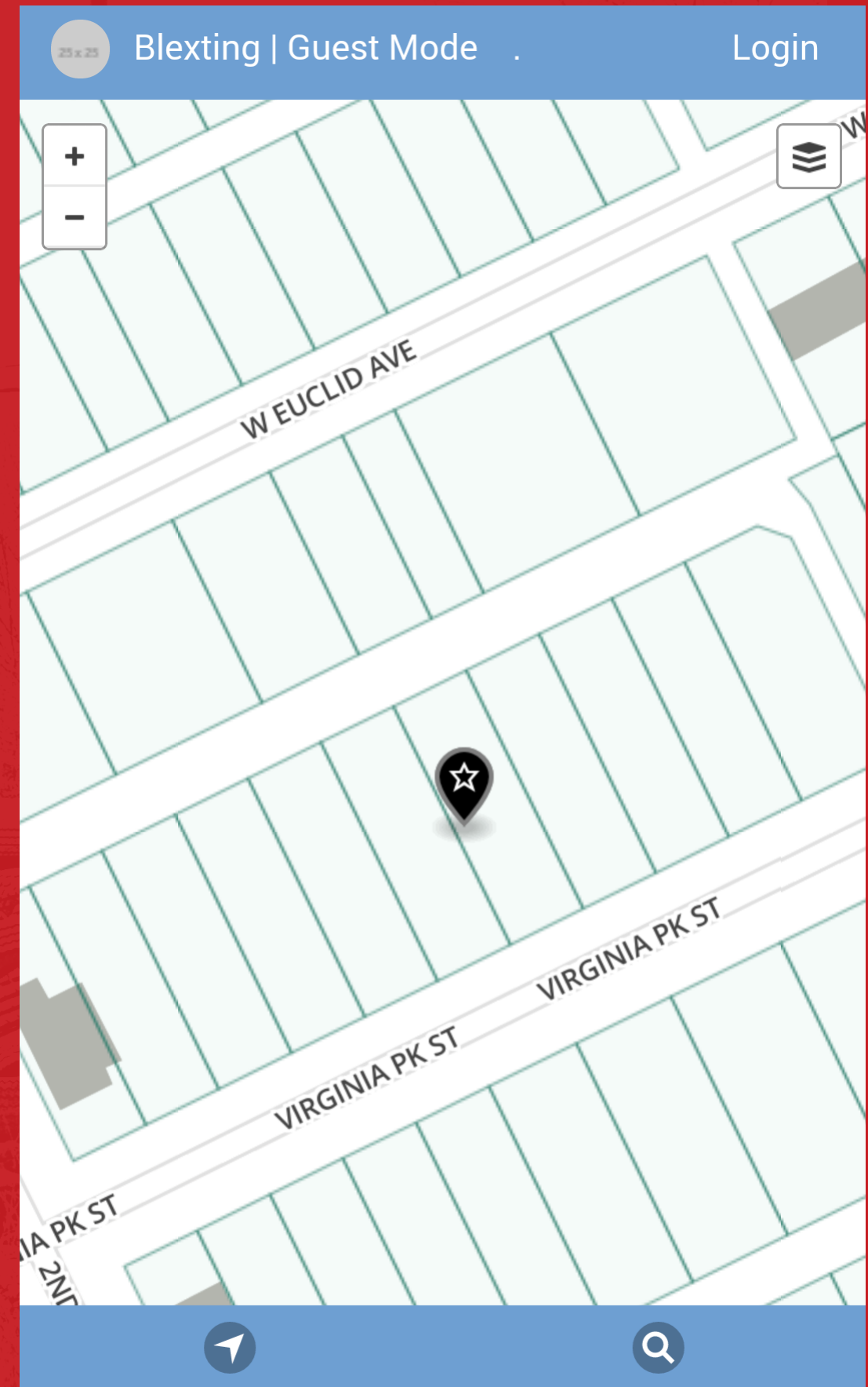
- A mobile application to understand property information in Detroit
- Explore and update condition information about your neighborhood





# Lets Blext!!!

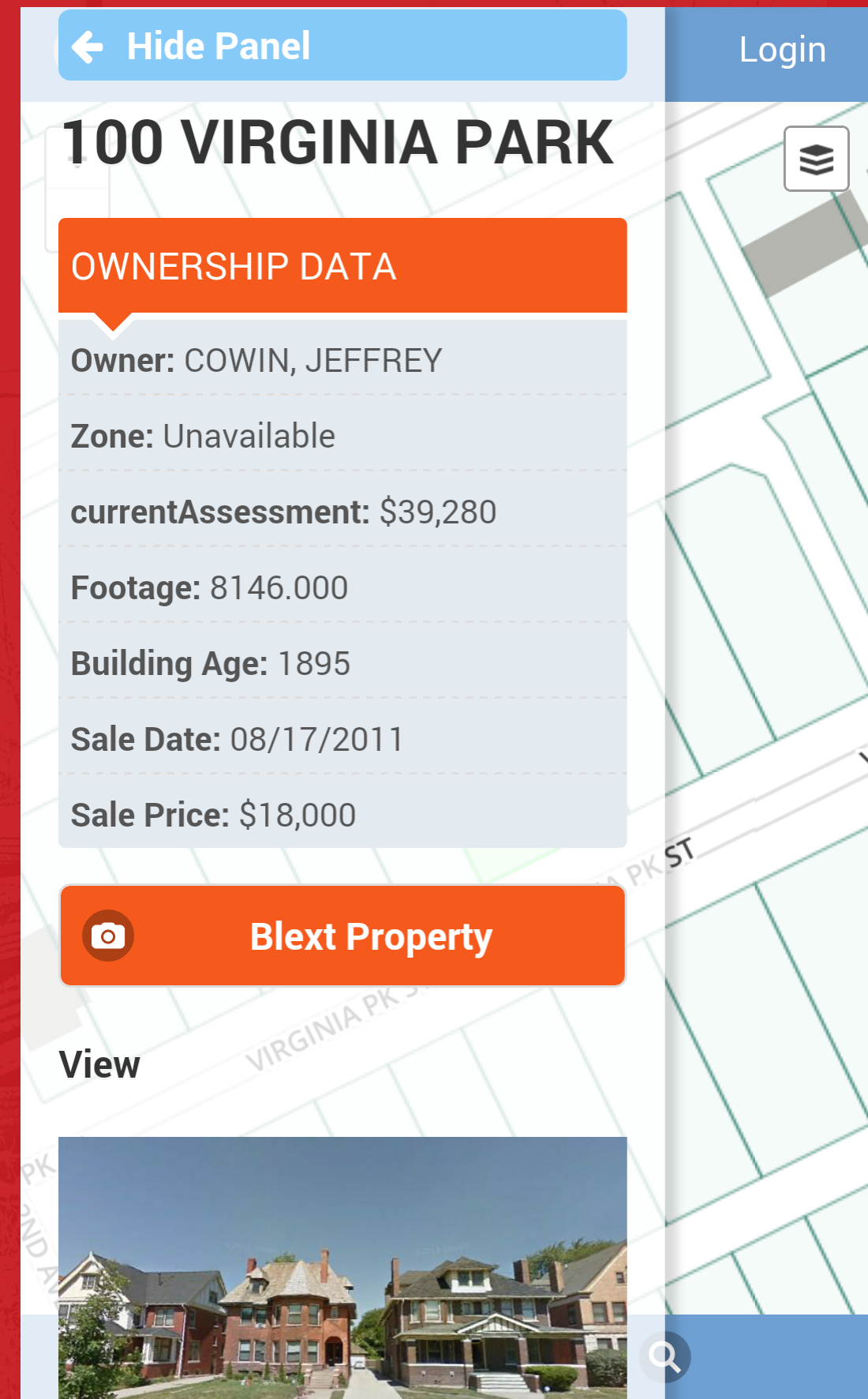
- In the Explore menu, your location is represented by the star icon.
- Individual parcels are displayed on the map.
- Clicking on the magnifying glass allows you to search for an address.
- Dragging with your finger moves you around the map, return to your location by clicking on the arrow on the bottom left of the screen.





# Lets Blext!!!

- Clicking on a parcel brings up an information panel
- Information related to property condition can be updated using the “Blext Property” button

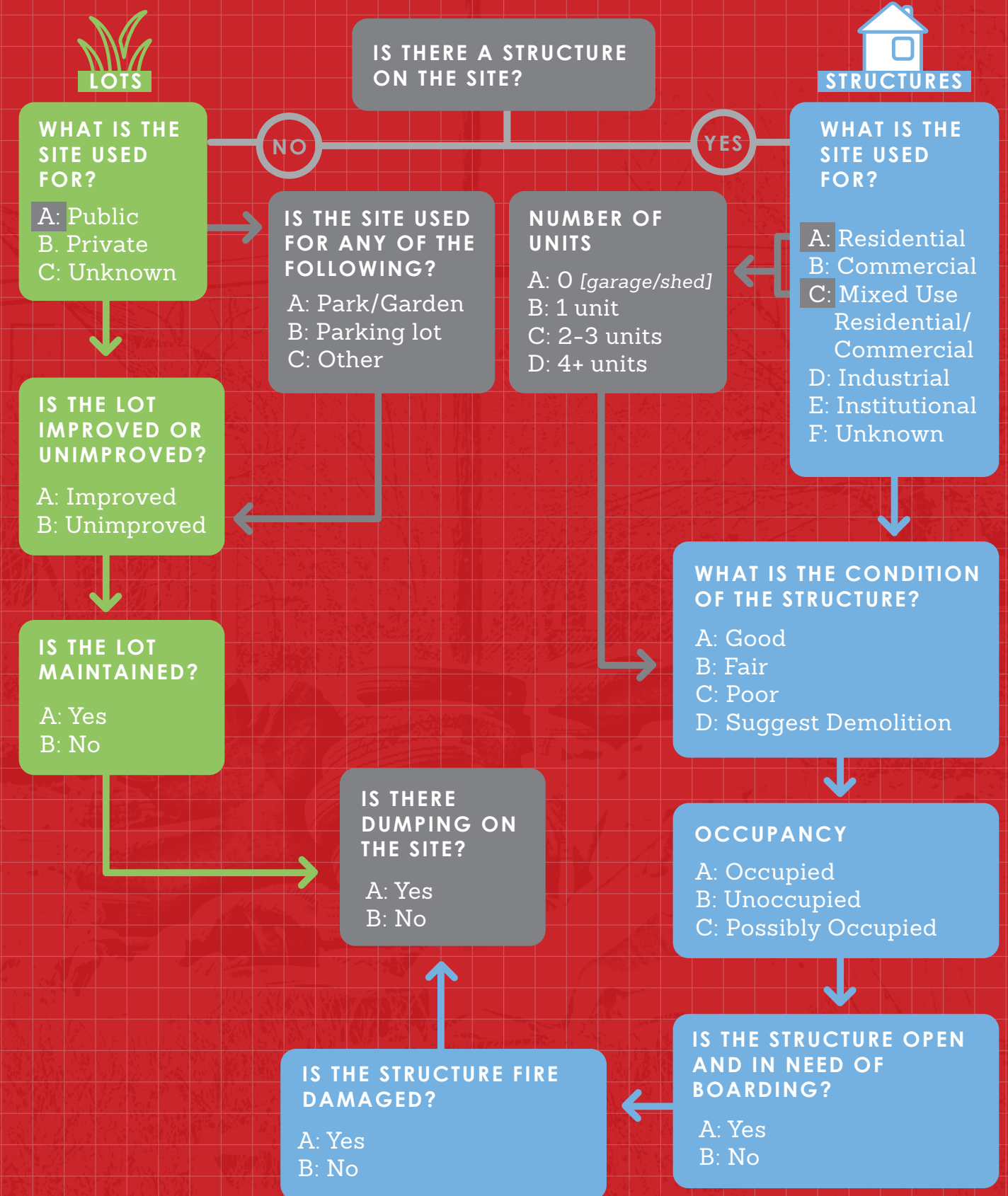




# The Questions

- The questions from the Motor City Mapping Survey we formulated to provide a baseline of information.
- Detailed Training will be conducted across the city with trained staff from D3 and LOVELAND Technologies.

## CITYWIDE PARCEL SURVEY QUESTIONS





# The Questions

Is there a structure on the site?





# The Questions

# Structures

What is the site used for?

Industrial

Institutional

Mixed Use  
(Residential/Commercial)

Residential

Unknown

Commercial



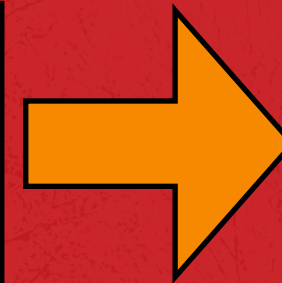
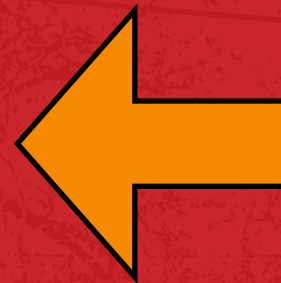


# The Questions

# Structures

## Number of Units?

0 Units  
(Garage or Shed)



4+ Units



1 Unit



2-3 Units

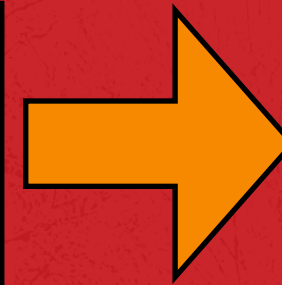
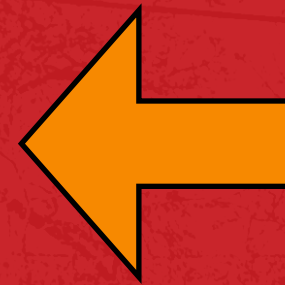


# The Questions

# Structures

What is the condition of the structure?

Suggest Demo



Good



Poor



Fair



# The Questions

# Structures

## What is the condition of the structure?

Suggest Demo

Good

Poor

Fair





# The Questions

# Structures

Is the property occupied?



Occupied



Unknown



Unoccupied



# The Questions

# Structures

Is the structure open and in need of boarding?



Yes



No



# The Questions

# Structures

Is the structure fire damaged?



Yes

No



# The Questions

# Structures

Is there dumping on the site?



Yes

No



# The Questions

Is there a structure on the site?





# The Questions

Lots

## What is the site used for?



Public Use

Private Use

Unknown



# The Questions

Lots

Is the lot improved or unimproved



Improved

Unimproved



# The Questions

Lots

## Is the lot improved or unimproved



Improved

Unimproved



# The Questions

Lots

## Is the lot maintained?



Yes

No



# The Questions

Lots

Is the lot maintained?



Yes

No



# The Questions

Lots

Is there dumping on the site?



Yes

No



# Quality Control







What if we want to see  
occupancy in this  
neighborhood?

+

-

« LASALLE GARDENS

?

Try these sample searches:

Residential structures color coded for vacancy

Structures in need of boarding

Vacant lots with dumping

Or design your own:

Structure

yes

no

color

Use

residential

unknown

private

public

commercial

color

Occupancy

occupied

unoccupied

maybe

color

Condition

good

fair

poor

suggest demolition

color

Ownership

public

private

color

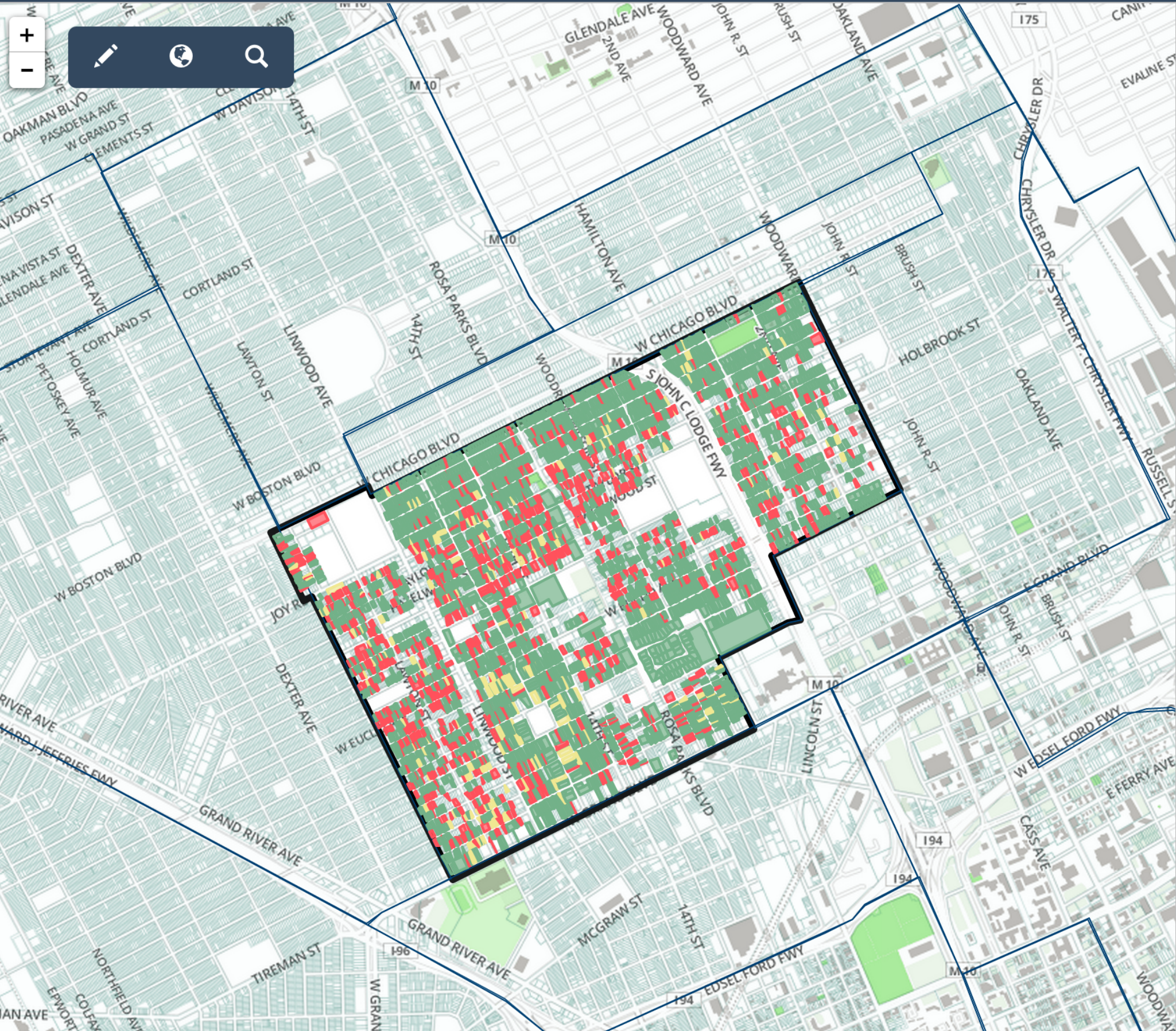
More Filters

Apply

Download CSV

The Data Explorer





# « LASALLE GARDENS

Try these sample searches:

- Residential structures color coded for vacancy
- Structures in need of boarding
- Vacant lots with dumping

Or design your own:

Structure

yesno

color

Use

residentialunknownprivatepubliccommercial

mixedinstitutionalindustrial

color

Occupancy

occupiedunoccupiedmaybe

color

Condition

goodfairpoorsuggest demolition

color

Ownership

publicprivate

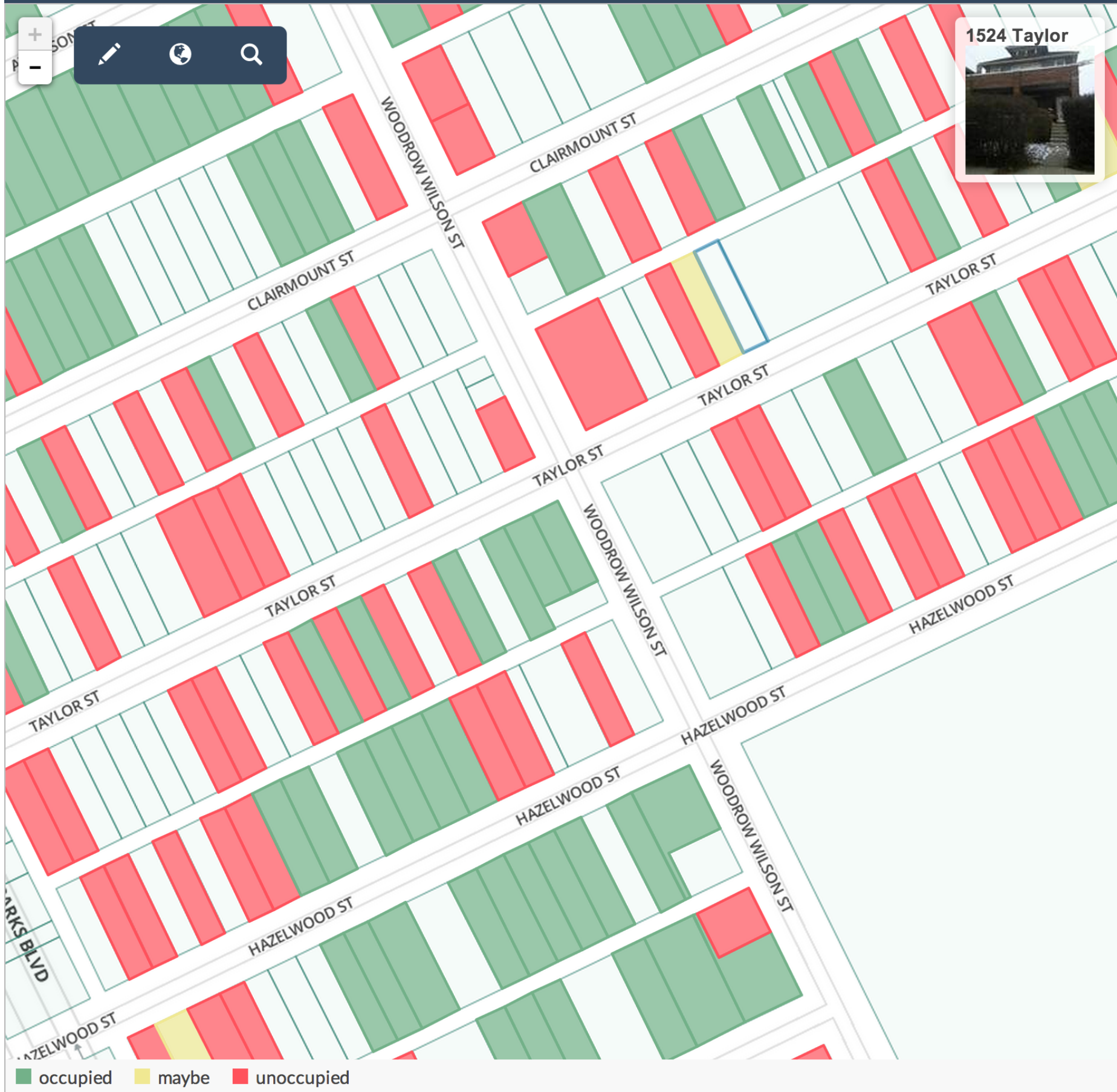
color

More Filters

ApplyDownload CSV

	All Properties Here	Matches Only
properties	6009	3972
structure = no	1877	
structure = yes	4132	3972
use = commercial	91	
use = industrial	4	
use = institutional	49	
use = mixed	5	





1524 Taylor



# 1603 TAYLOR



Blexted December 13, 2013



Structure: yes

Use: residential

Condition: good



# Next Steps:

- Coordinating with partners to set up blexting trainings throughout Detroit!





# DATA DRIVEN DECISIONS

+

# COLLABORATION