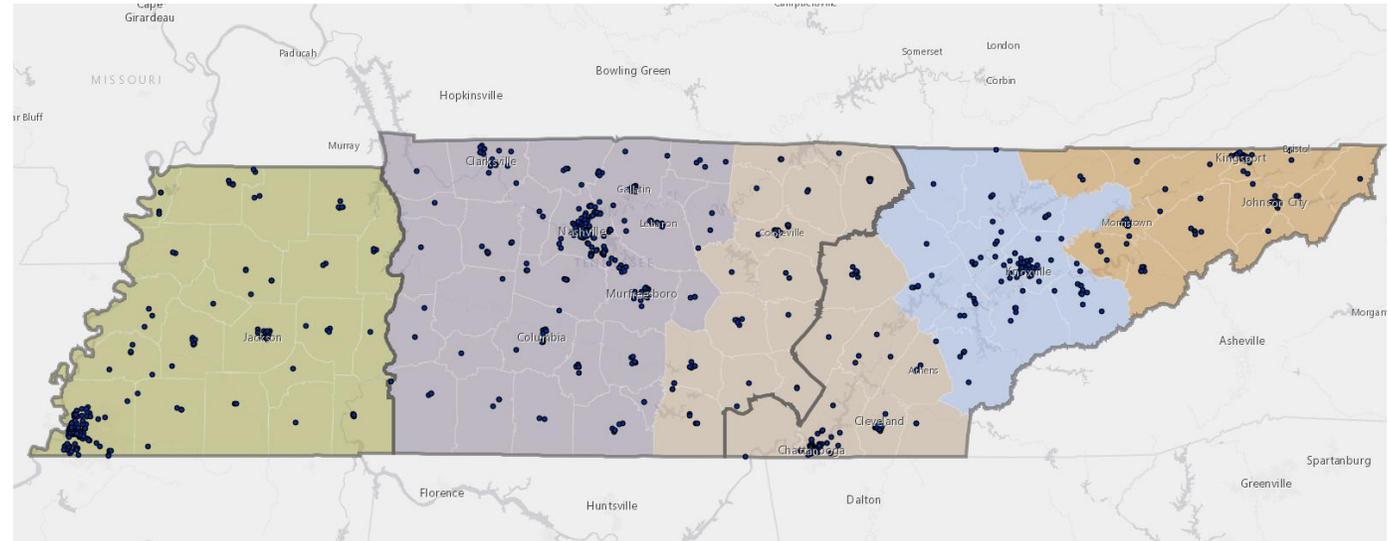


Guide to Using the Distance Measurement Tool



This guide and the interactive map it describes is for informational purposes only. It is a tool to help applicants, market analysts, and the general public understand how THDA Staff apply the tie-breaker described at Section 15, Paragraph F.1.b of the [2019-2020 QAP as amended](#) as part of the competition for 9% Low Income Housing Credits.

Read and acknowledge the legal disclaimer. Then click 'Open Map'.

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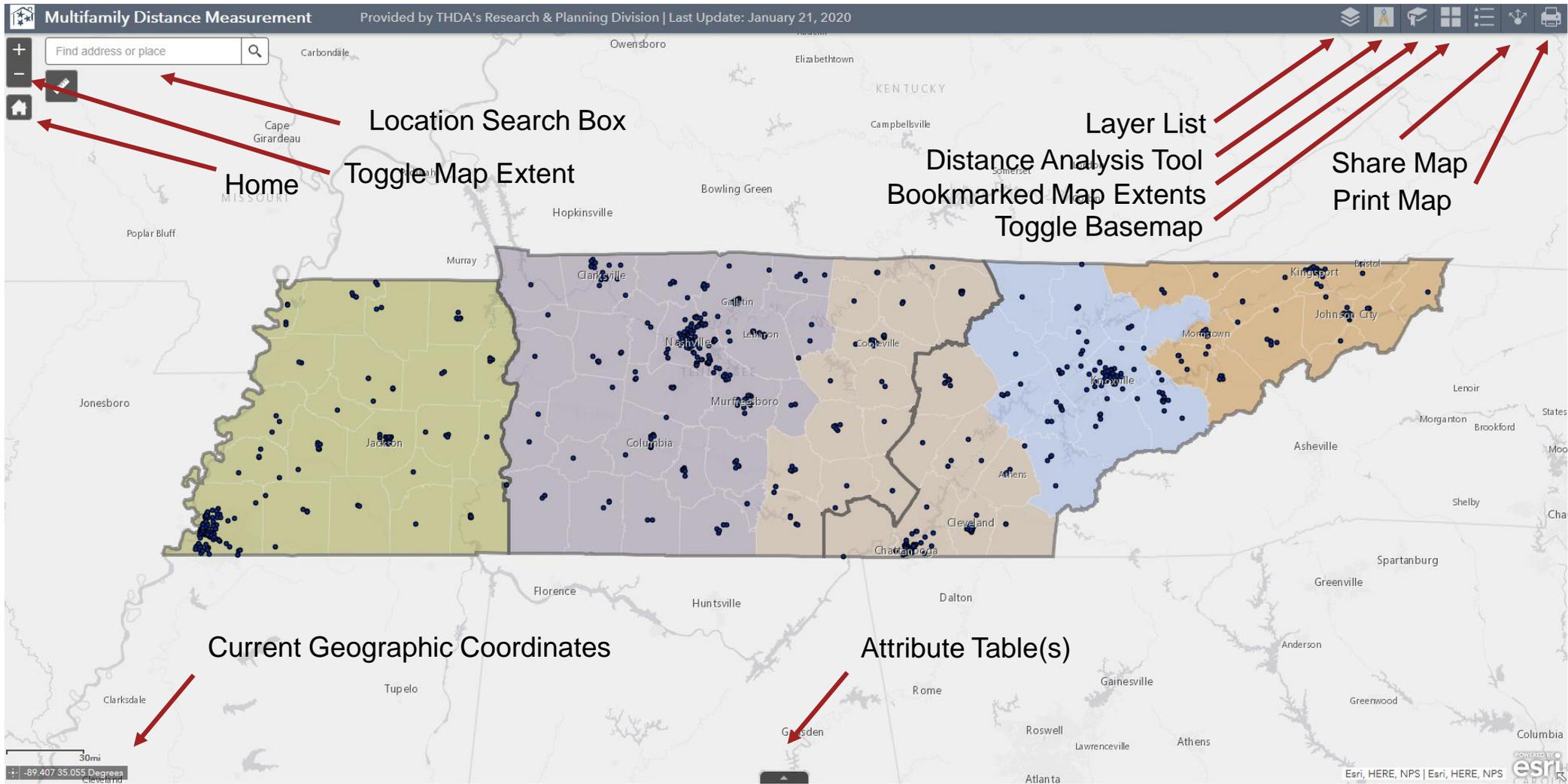
Open Map

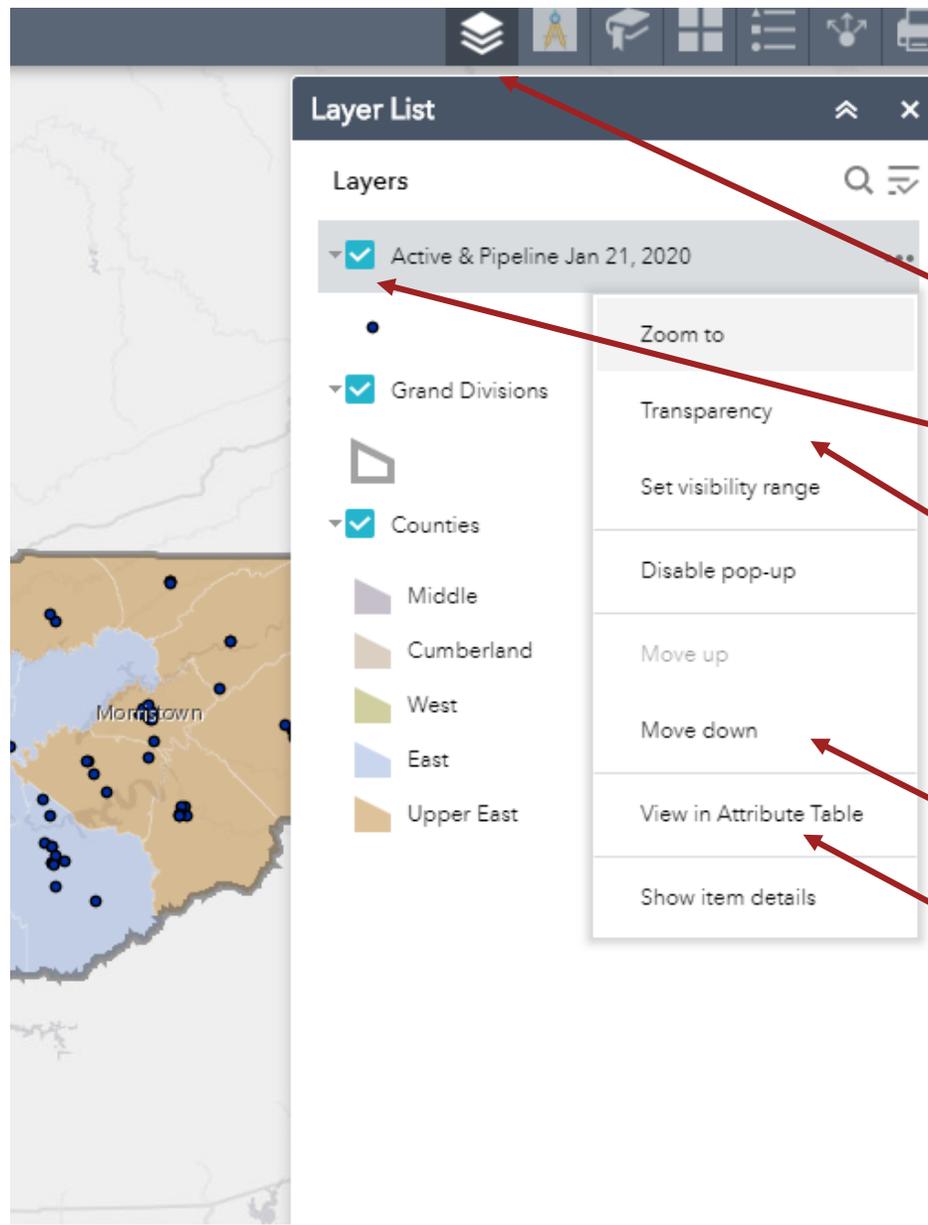
Tupelo

Rome

Gainesville

Getting Familiar with the Map Environment



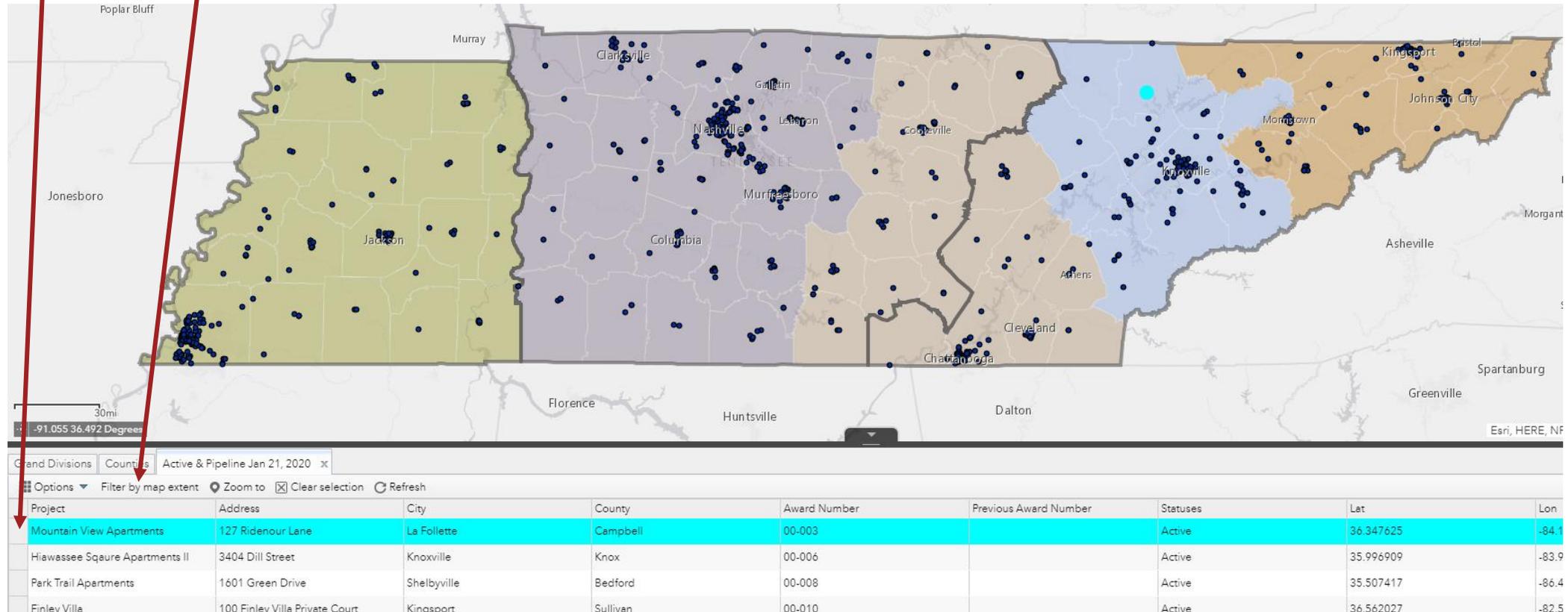


Opening Data Layers and Adjusting their Appearance

- Click on the Layers icon (resembles a stack of papers).
- Check the box to display a data layer or turn it off.
- Click on the layer to display the symbol legend.
- Adjust the transparency of the layer (to see data beneath it without turning it off).
- Adjust the visible range (the map extent at which symbols are visible).
- Adjust the drawing order of the map layers.
- Open the attribute table to see the underlying data.

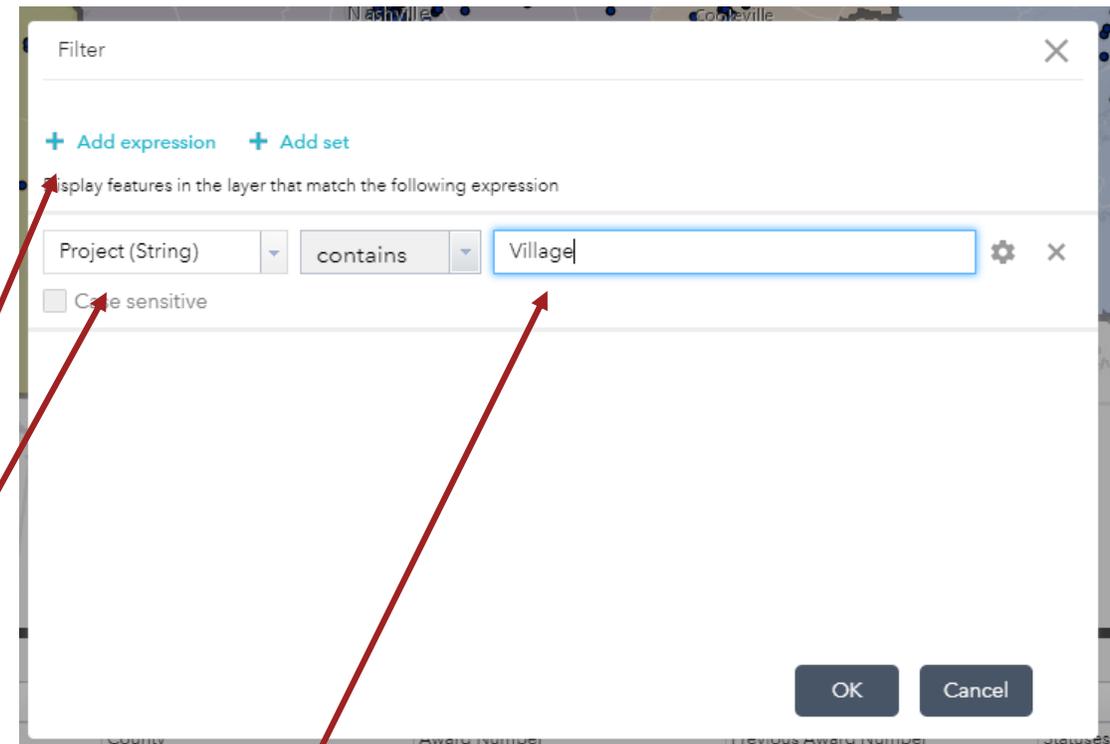
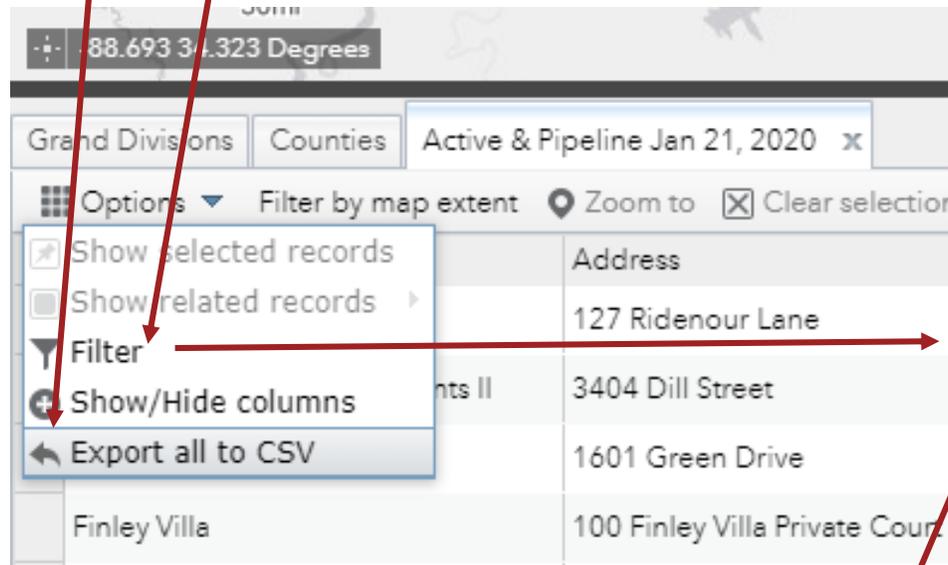
Working in the Attribute Table

- Select a row to highlight the associated point on the map.
- Filter by map extent to only display records currently visible on the map.



Working in the Attribute Table

- Export the underlying data table to a Comma Separated Values File.
 - Open the Query Filter tool.

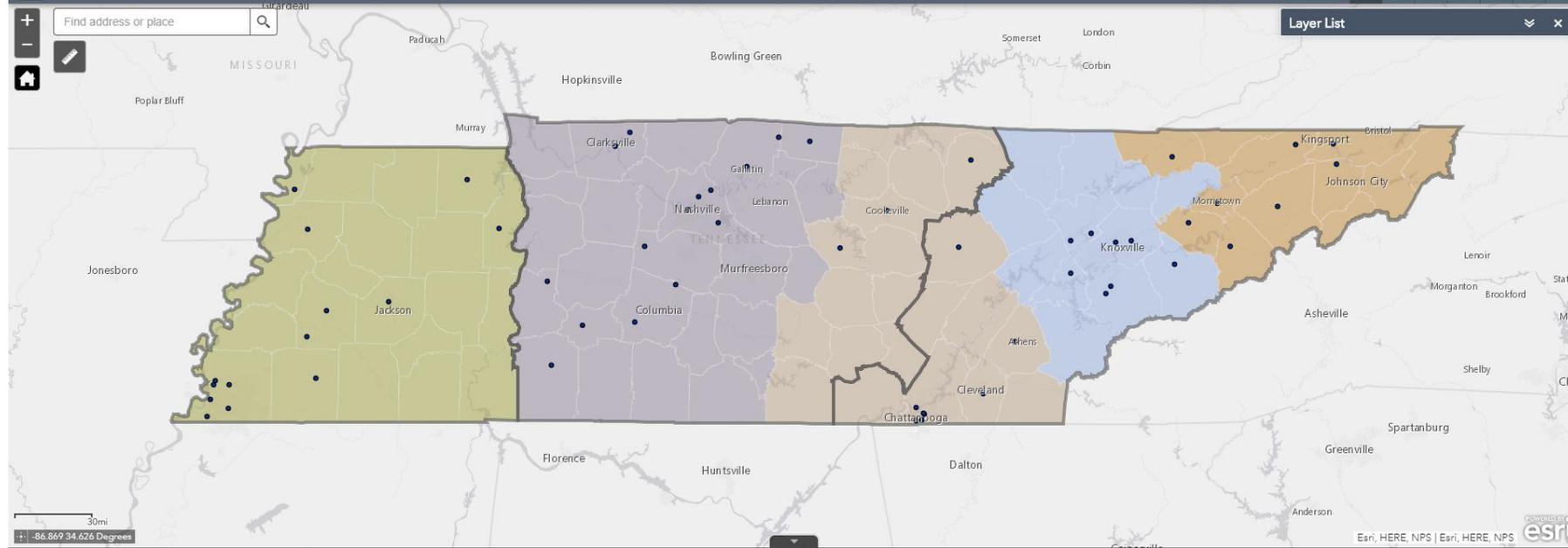


- Create an Expression.
- Select the attribute(s) to query.
- This example will return all properties with the word “Village” in the name.

...the 58 properties with the word "Village" in the name.

Multifamily Distance Measurement Provided by THDA's Research & Planning Division | Last Update: January 21, 2020

Find address or place



Layer List

30mi

-86.869 34.626 Degrees

Grand Divisions Counties Active & Pipeline Jan 21, 2020 x

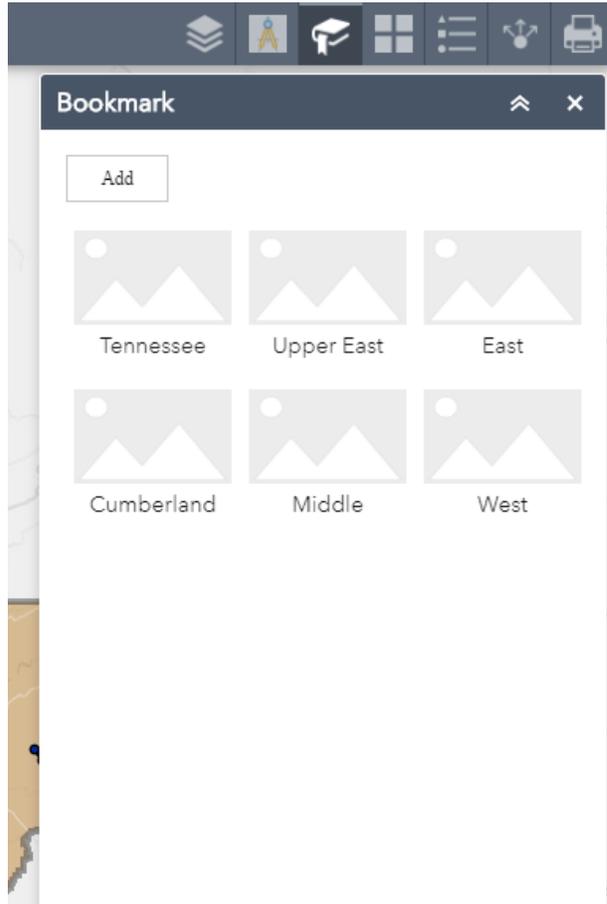
Options Filter by map extent Zoom to Clear selection Refresh

Project	Address	City	County	Award Number	Previous Award Number	Statuses	Lat	Lon
Skyline Village Apartments	3225 Creekwood Drive	Nashville	Davidson	01-041		Active	36.233777	-86.771753
Teller Village Apartments	100 Teejay Dr	Oak Ridge	Anderson	01-044		Active	35.995045	-84.271635
The Villages At Alton Park II	3750 Hughes Ave	Chattanooga	Hamilton	03-021		Active	35.006837	-85.311038
Woodglen Village	2820 Hibiscus Lane	Memphis	Shelby	03-031		Active	35.202284	-90.029018
Short Mountain Village	310 Christine Street	Smithville	DeKalb	04-023		Active	35.953793	-85.822176
Blue Springs Village	2995 Blue Springs Parkway	Greenville	Greene	04-028		Active	36.181451	-82.879880
Church Hill Village Apartments	914 Holliston Mills Road	Church Hill	Hawkins	04-046		Active	36.514931	-82.759176
The Villages At Alton Park III	3750 Hughes Ave.	Chattanooga	Hamilton	04-054		Active	35.006837	-85.311038
The Villages At Old Hickory	550 Old Hickory Boulevard	Jackson	Madison	04-206		Active	35.657467	-88.849404

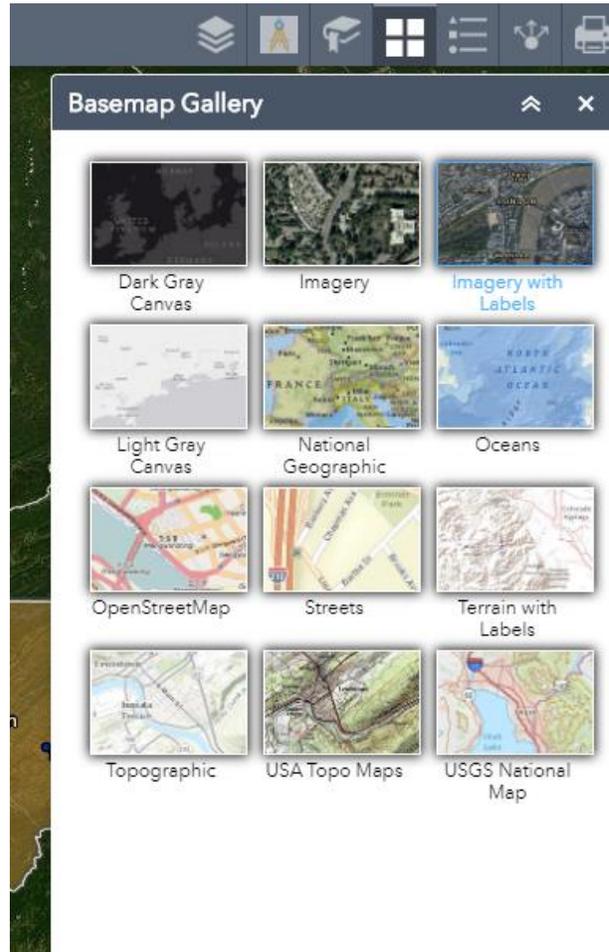
58 features 0 selected

Other Tools in the Map Environment

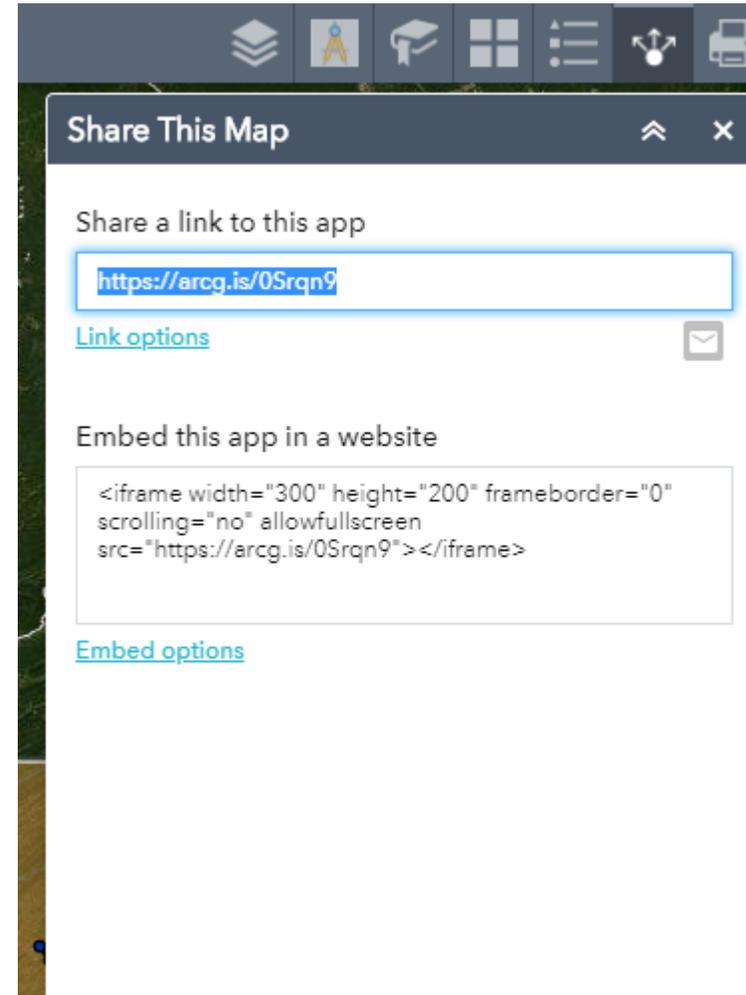
Navigate to Regional
Pool Bookmarks



Toggle the underlying
basemap.



Share a link to this
map.



Create a Printable Version of What you See

Print

Map title: THDA Multifamily Distance Measure

Layout: Letter ANSI A Landscape

Format: PDF

Advanced Print

Map scale/extent:

Preserve: map scale map extent

Force scale: current

Output spatial reference [WKID](#) : 102100

WGS_1984_Web_Mercator_Auxiliary_Sphere

Labels:

Show labels:

Layout metadata:

Author: THDA Research & Plann

Copyright:

Include legend:

Scale bar unit: Miles

MAP_ONLY size:

Width (px): 670

Height (px): 500

Print quality:

DPI: 96

Feature attributes:

Include attributes:

Print

Map title: THDA Multifamily Distance Measure

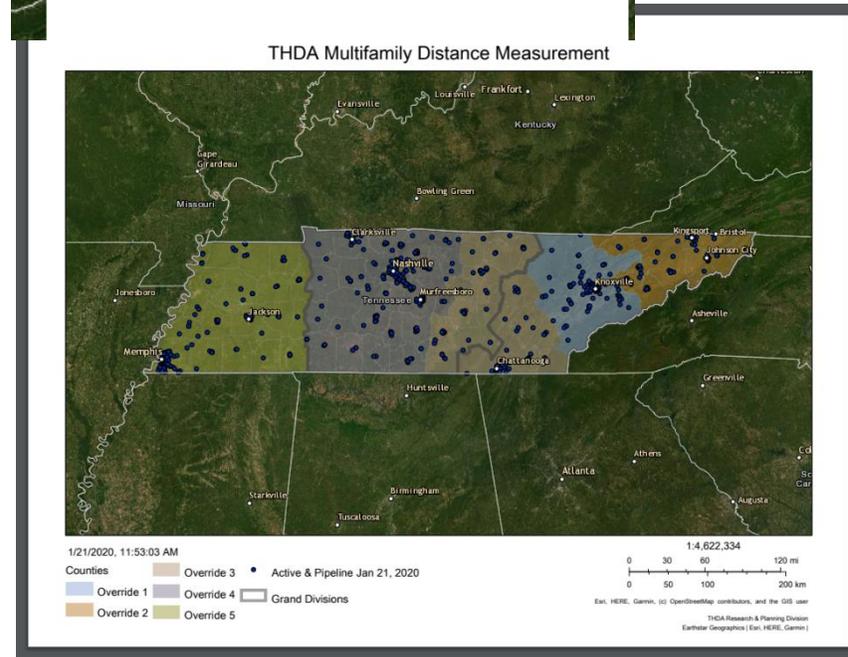
Layout: Letter ANSI A Landscape

Format: PDF

Advanced Print

1. THDA Multifamily Distance Measurement

Clear prints

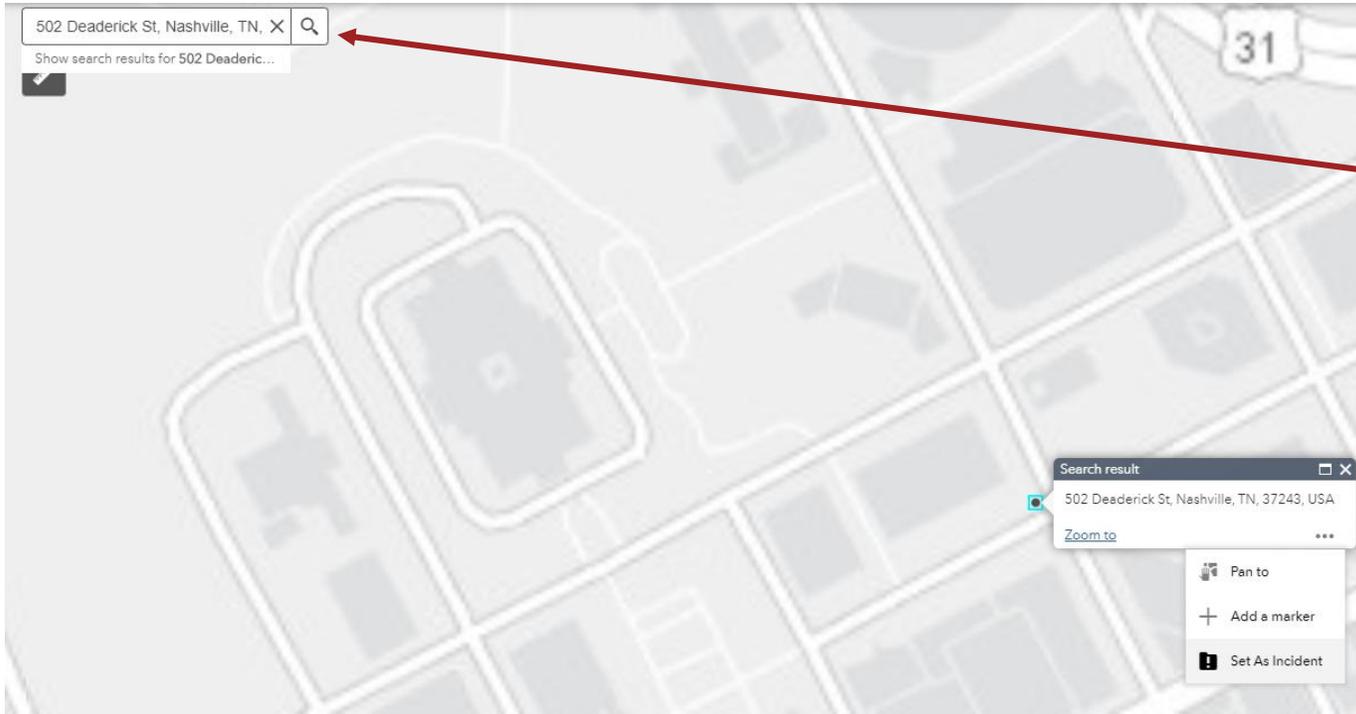


- Select the print icon.
- Choose advanced and select the preserve extent option.
- Select map format and click print.
- Wait a moment and open the document.

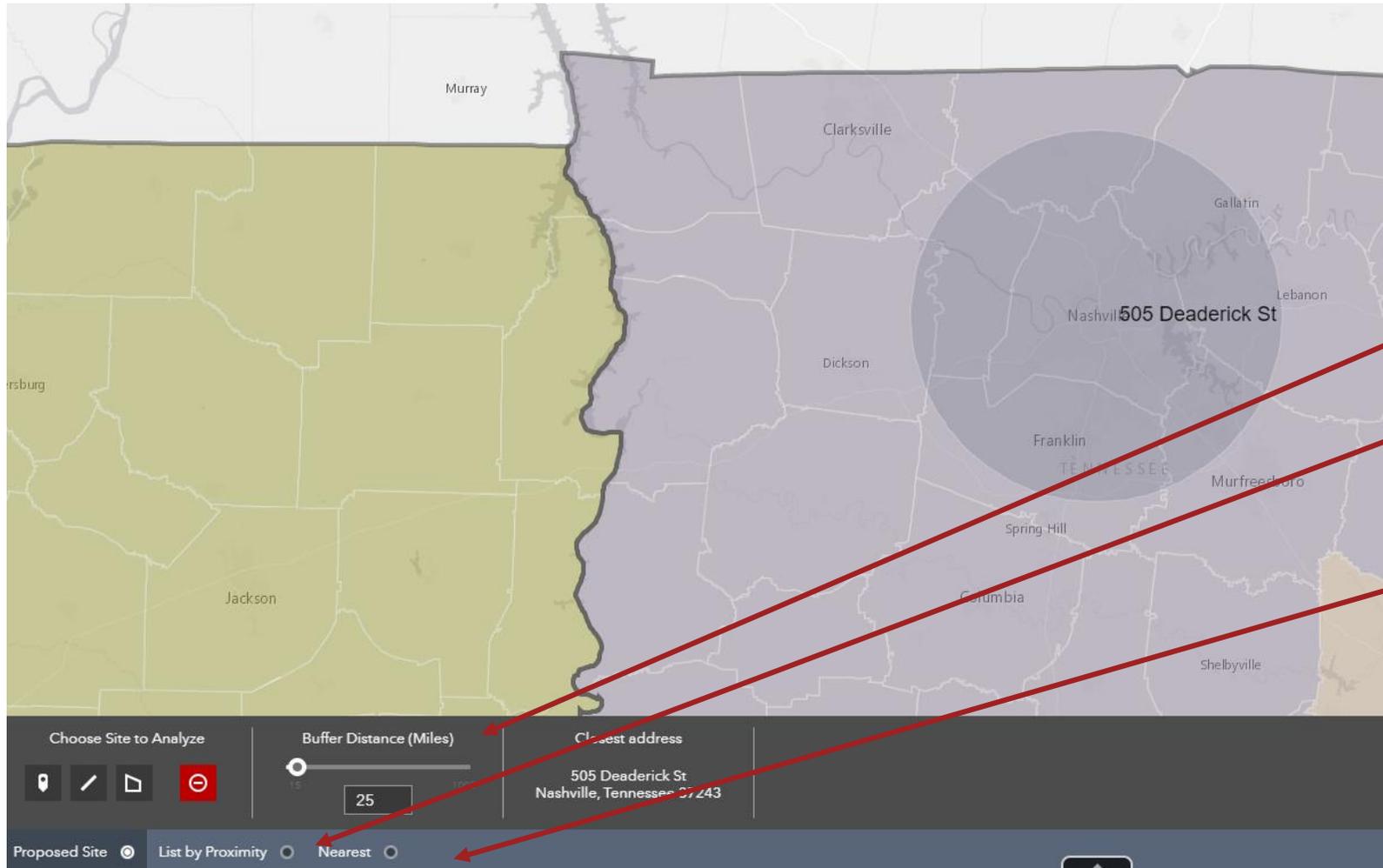
Measure Distance From Active & Pipeline Properties

Two Methods

One: Search an address of geographic coordinate.



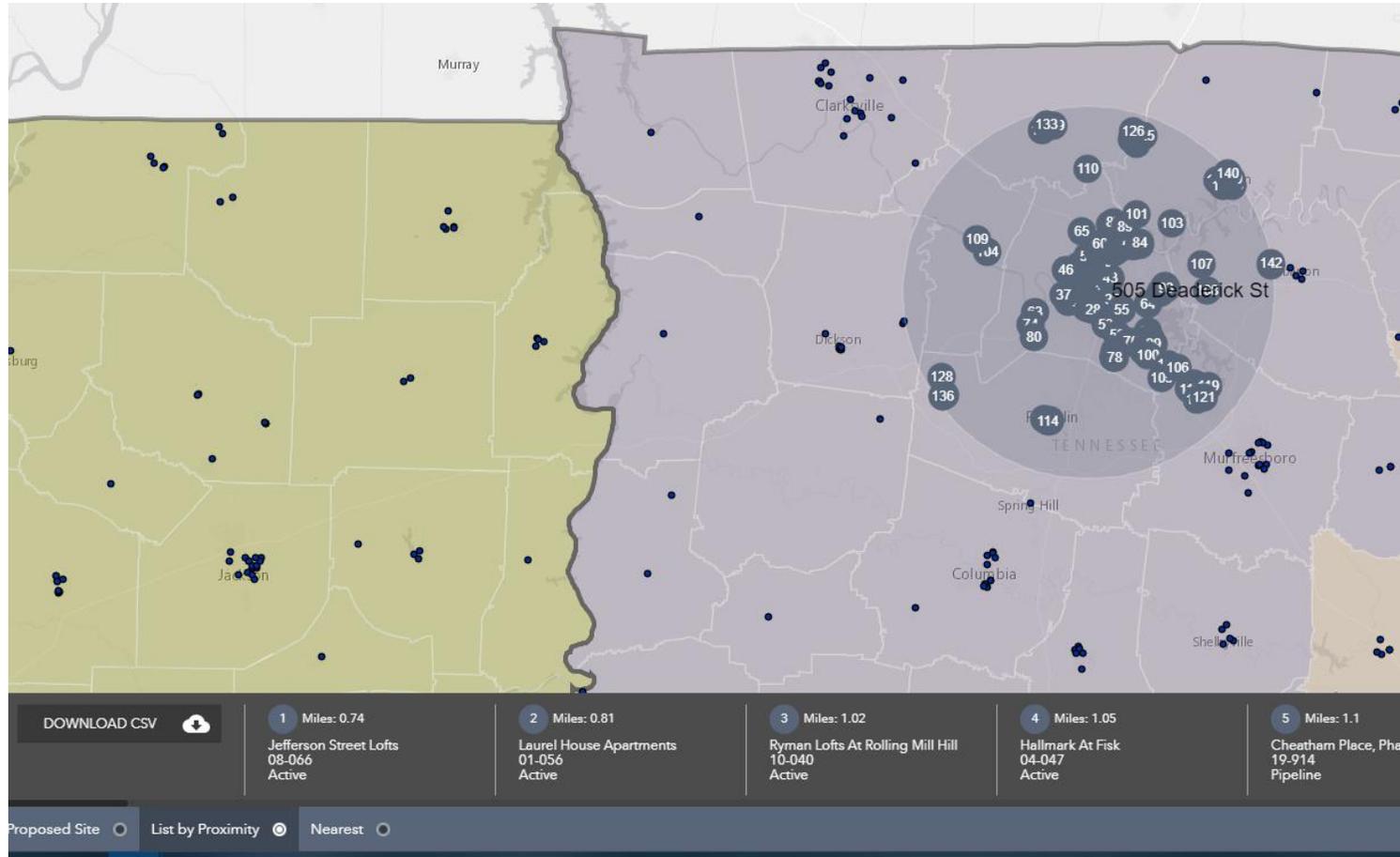
- Type in a location in the search box. Use street addresses or latitude and longitude coordinates (decimal degree format, with longitude coordinates represented first, then latitude).
- Click the ellipses within the popup result and select “set as incident.”



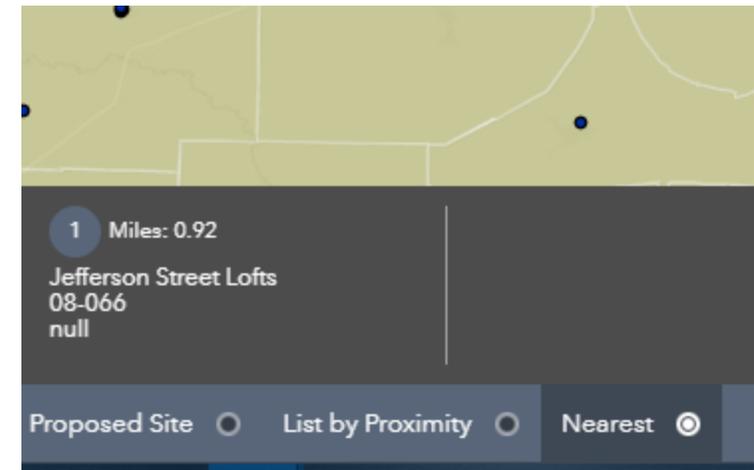
- The analysis tool displays the nearest address to the point selected.*
- The default buffer will be 25 miles. Adjust this as desired.
- Select 'List by Proximity' to see all active/pipeline properties within the buffer.
- Select 'Nearest' to see the nearest active/pipeline property.

*Reminder – this is an informational tool not a precise instrument. Actual tie-breaker analysis will be done in ArcMap 10.7.1 using precise locations provided by applicants.

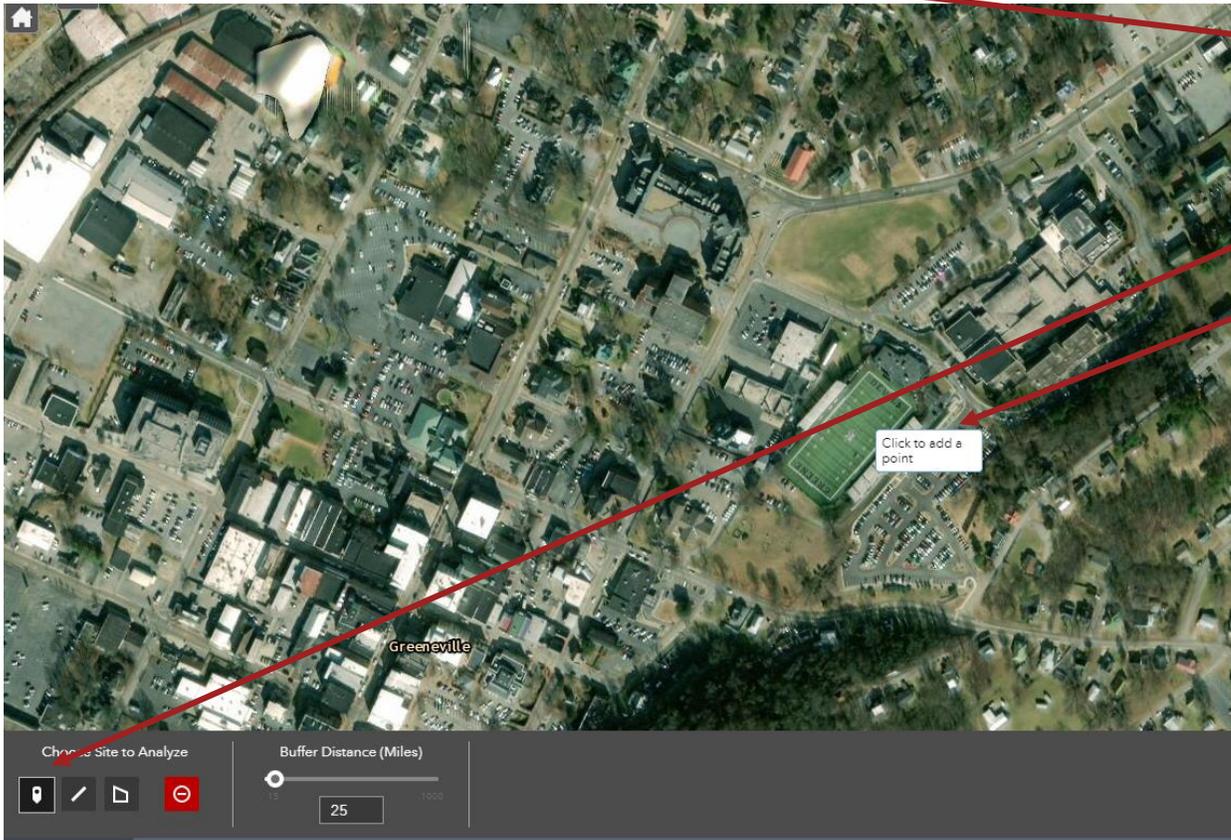
List by Proximity Results (downloadable to CSV):



Nearest result for a quicker answer:

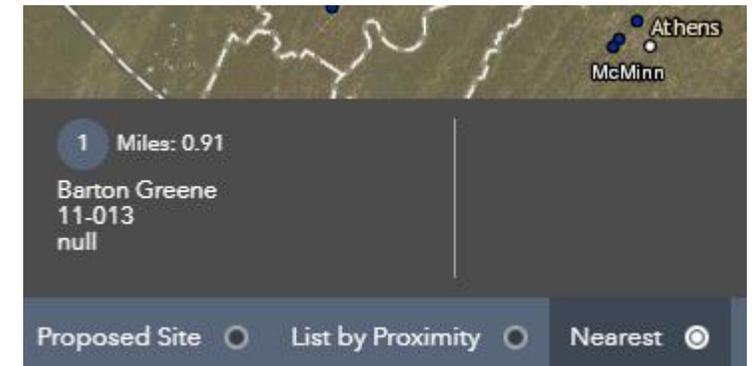
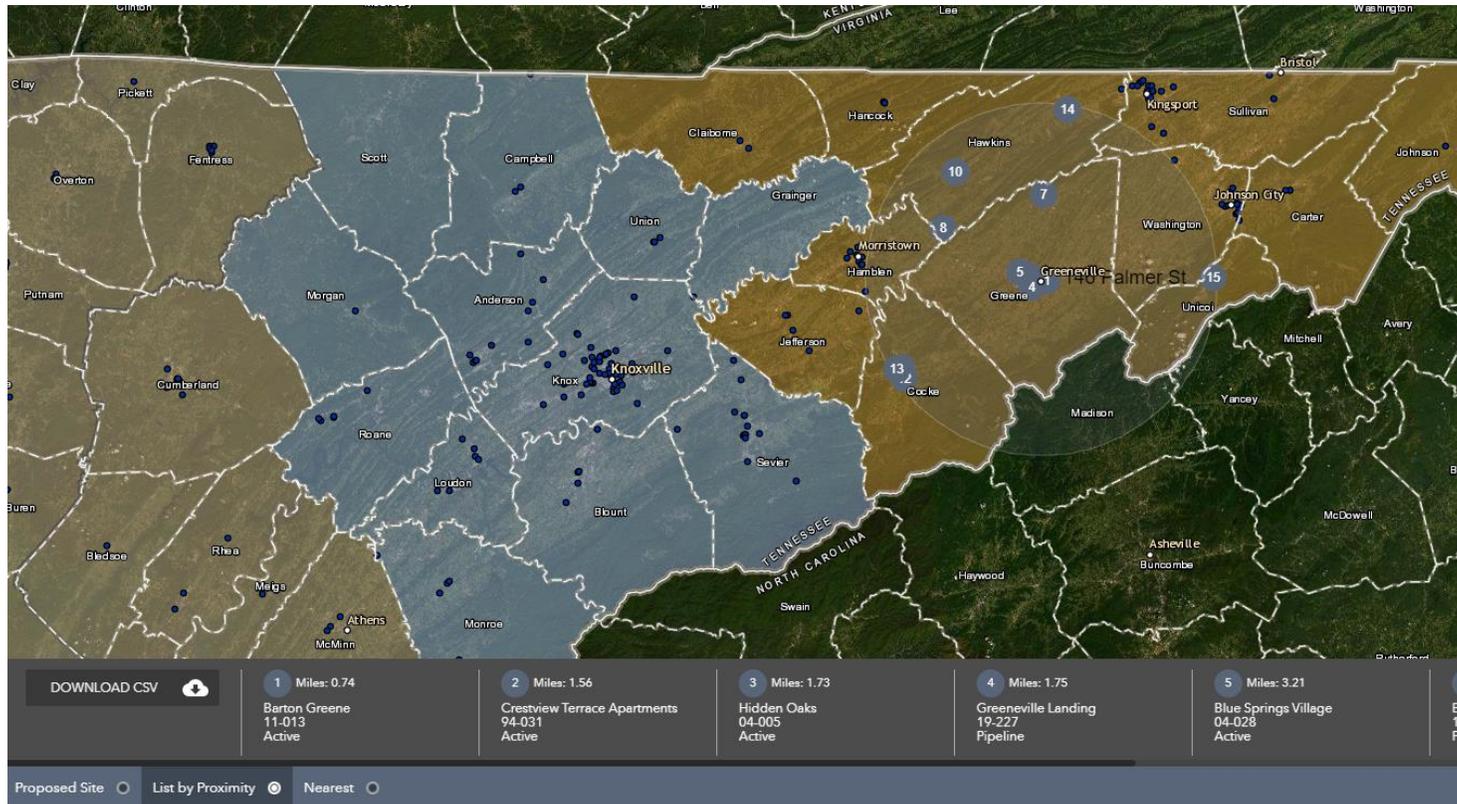


Two: Drop a Pin on the Map



- At the top right of the map select the site analysis tool (compass icon).
- Select the push pin icon.
- Choose a location on the map to analyze.
- Repeat the steps from the previous method to perform the 'List by Proximity' and 'Nearest' analysis.

The results...



Still Have Questions?

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