

An update to the Remote Ticket Entry (RTE) application is scheduled to be released by end of February 2023. Prior to the deployment of the update, we want to encourage all RTE users to familiarize themselves with the changes taking place before its official release. An interactive TEST page is available where the changes can be reviewed. To access the TEST version of Ticket Entry 1.0.57, please click the link below and use the TEST account credentials as shown.


Direct link (URL) for NC 811 TEST server: http://ncocca.newtin.com/newtintest/NCOCC_TicketEntry.html

Account: RTETEST19

Password: test123*

*****DO NOT process LIVE notifications using the TEST server! Once done testing, LOG OUT of the test account before processing regular tickets!*****

New Geo Logix Map Features:

Map Toolbar: Currently, the map tool buttons are located below the map image in the Newtin map - see Figure 1. In the Geo Logix map, the buttons are located on the left side of the map image. If hidden, hover the mouse cursor over the (H)ide Tools button  and the tools will appear - see Figure 2. Left-click the (H)ide Tools button to keep the tools visible; click again to hide them. *Note: See page 3 for a full description of each tool.*

Basemaps: The Geo Logix map has a total of 11 basemaps, including Newtin Streets and Newtin Aerial. To view all the basemaps, click the down arrow on the right of the Newtin Streets field - See Figure 2.

Clear: The Clear Map button  has been replaced with a button labeled **Clear** - see Figure 2.

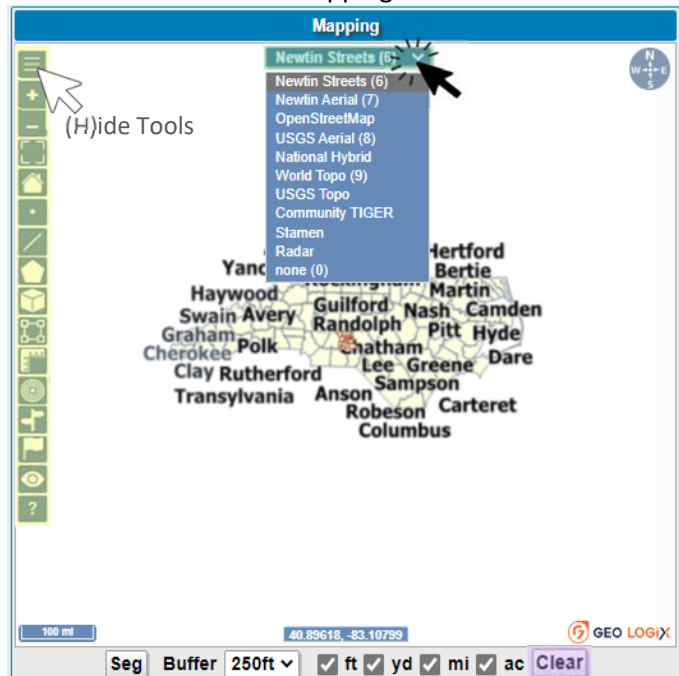
Figure 1

Current location of Mapping tools in Newtin map.



Figure 2

Shows new location of Mapping tools and Clear button.




The Seg button  (Figure 3) has been replaced with a button labeled **Seg** (Figure 3.5) - Blue highlights.

Figure 3

Seg button in Newtin map.

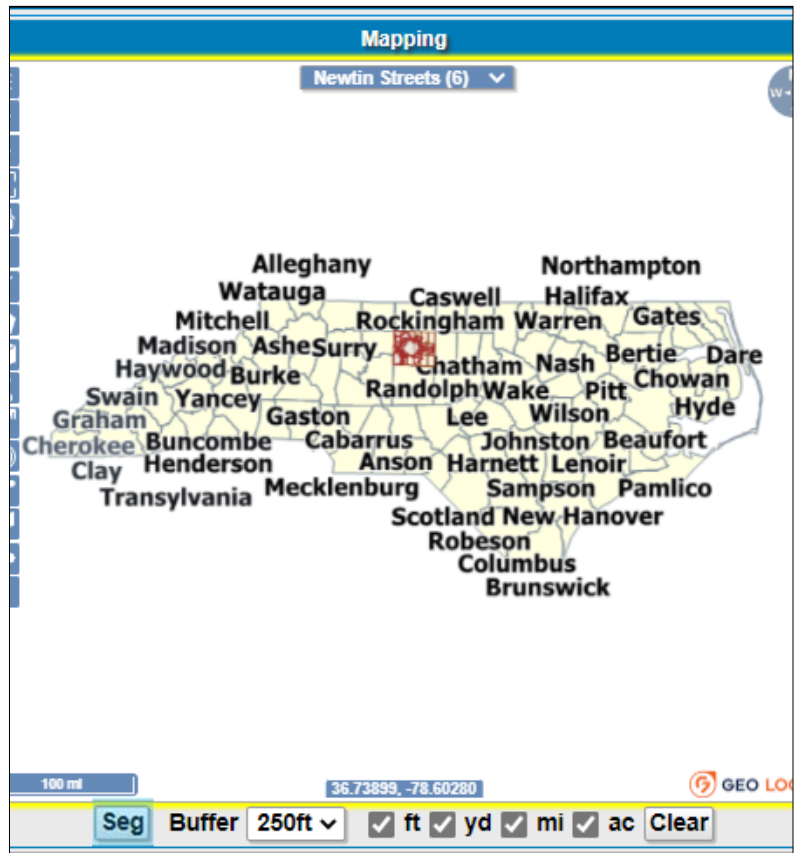


Figure 3.5

Seg in Geo Logix map.

(M)easure Tool: Measures distance and area on the map. Measure results are available in feet (ft), yards (yd), miles (mi), and acres (ac). Uncheck the toggle boxes at the bottom of the map image to hide the corresponding measurement - see Figure 4. *Note: Acres only shows when measuring a polygon.*



Figure 4 Shows a line measured in feet along W Meadowview Rd from the starting point at Pinecroft Rd to the stopping point at Centerview Dr (exit lane), which is a total of **SE 894ft**.

In this example, because the (yd), (mi), and (ac) toggle boxes are unchecked, the measurement only shows in feet (ft).



1. **Hide Tools** Click to show and hide the mapping tools.
2. **Zoom In** Zoom into the map. This function can give more clarity when viewing a specific area including a school, cell tower, football field, etc.
3. **Zoom Out** Zoom out of the map. This function allows the user to view a larger area in the map, e.g., airport.
4. **Toggle fullscreen** Click this button for a fullscreen map view. Click the button again to return to the Ticket Entry application.
5. **Zoom to All** Click this button for a full view of all highlighted work areas in the map, including Street, Cross St 1 and Cross St 2.
6. **Draw point** After finding a location, offers the ability to draw a buffered work area around a point.
7. **Draw line** After finding a location, offers the ability to draw a buffered work area around a line drawn on the map. *This button was identified with a pencil icon in the Newtin map.*
8. **Draw polygon** After finding an area, offers the ability to draw a buffered polygon around an area on the map.
9. **Block** Allows the user to polygon an entire address block where work will take place.
For example: If multiple address blocks appear for an area, the user should select the Block button, then click on the street where the address blocks are displayed. This will place a buffered polygon around the blocks and convert them to a work area.
10. **Edit** After creating a work area polygon on the map, Edit allows the user to change the shape or size of the polygon by moving the vertices* to new positions. **Vertices are the individual points around a polygon where two of its sides meet.*
11. **Measure** Measure distances and areas on the map. See explanation on page 2, figure 4 for more information.
12. **Bullseye** Provides a radius measurement up to 1/4 mile. Each of the ten concentric circles represent a 100ft increment with the outer circle indicating 1/4 mile.
13. **Intersections** Click a street in the map to get a list of all streets that intersect the clicked street.
14. **Flag** Place marker flags on the map, which can be converted to points.
15. **Near street** Click a street to display its name and address ranges. The address range clicked will appear in light purple with the surrounding address ranges highlighted in a darker purple.
16. **Shortcuts** Displays helpful information concerning keyboard shortcuts. For example: Press the “Q” to turn off a mapping tool.