Utilizing KYTC Web Mapping on iOS

1. Download the ESRI ArcGIS App for iOS (iPad, iPhone, iPod) from the App Store. (search by keywords “ArcGIS” or “ESRI”)
2. Start the ESRI App.
3. Tap on **Maps** >> **GIS Connections**.
4. Tap on the + button.

5. Enter the address “http://maps.kytc.ky.gov/arcgis/mobile” as the GIS Connection and Tap Done. KYTC Employees may also add the following address for additional internal maps “http://kytcmaps.kytc.ds.ky.gov/arcgis/mobile/” (VPN must be enabled to see internal maps)

6. Tap on the Address you just added.
7. Tap on **Maps**. 

8. Tap on the **Maps** folder. 

9. Tap on the Mapping application you wish to interact with.
10. To zoom in/out use the pinch gestures.
   Notes: By design, some applications will not display the associated applications features until you are zoomed in so far on the map.

11. To identify a feature, tap on the feature itself.
   Notes: If more than one record is returned it will be indicated at the top of the pop up (1 of x), as well as at bottom of the pop up by a row of dots. The additional record returns can be viewed by swiping the pop up side-to-side with your finger. The currently selected feature will be highlighted in red on the map.

12. Additional Tools:
   a. GPS – Use this tool to turn the GPS on/off to locate yourself on the map.
b. Measure Distance – Used to measure distance on the map (distance can be measured in feet, miles, meters...etc).

c. Measure Area – Used to measure area on the map (area can be measured in square feet, acres, yards, miles...etc).

d. Base Map – Used to change the base map.

e. Bookmarks/Contacts – Used to locate saved bookmarks or contacts.

f. Search – Used to search addresses (example: 200 Mero Street, Frankfort, KY).

g. Menu Bar – Used to display Legend/Content/Details about the current map. When Content is selected layers can be turned on/off as shown below.