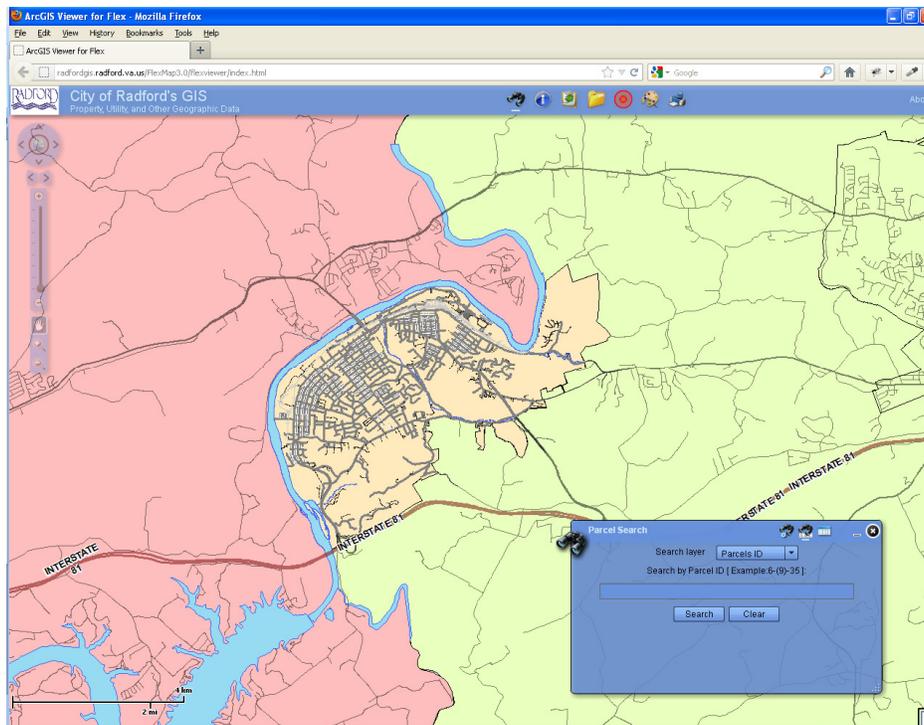


How to use the new Radford ArcGIS Viewer 3.0 for Flex

To use the map you must have the newest version of Adobe Flash Player installed on the computer you will be using to access the map.

The map has several layers in it that can be useful to a citizen most notable is Realestate layer which contains features such as Parcels, Tax Lots Buildings, and Addresses. These features can be searched and have information inside of them like Address, Tax Account, Owner, Legal, and Parcel ID. Other notable layers in the map are Recreation, Geodata, Government, Utilities and 2007 Aerial Photos. Most of these layers have features in them that can be searched and contain useful information.

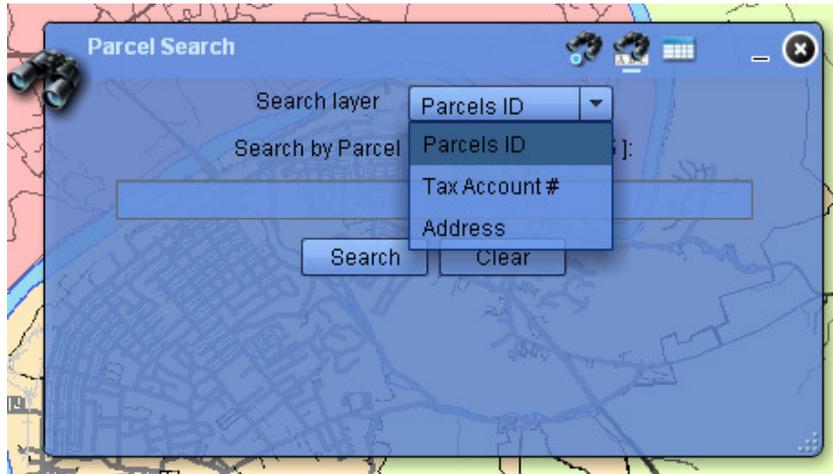
When you first open the viewer this is what you will see.



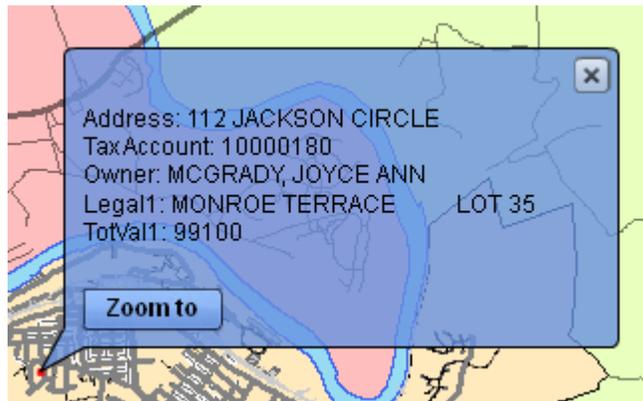
In the center of the screen you can see the outline of the City of Radford to the left is Pulaski County and the right is Montgomery County. When the map loads the Parcel Search tool is set to preload this is done because it's one of the primary reasons the map is used by citizens. The other tools included in the map are the Identify tool, dynamic legend, table of contents, find address, draw measure, and print.

To move around the map you can use the Navigation widget located on the left of the map. It is grayed out but when you scroll your mouse over it the widget will light up and you can select from zoom in the plus or zoom out the negative sign. There is also a pan tool that looks like a hand this lets you move around the map. You can also use the click wheel on your mouse to zoom in and out and the left click to pan similar to how you use Google maps.

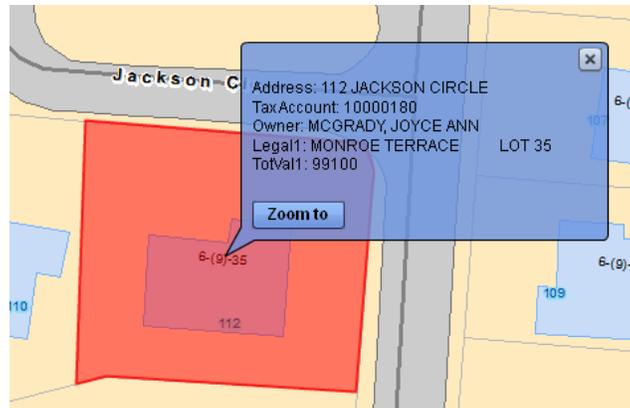
How to use the Parcel Search tool:



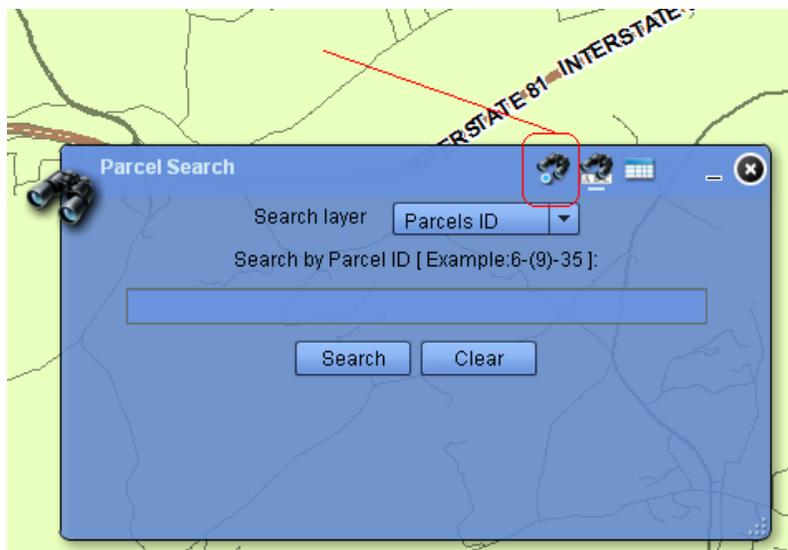
The Parcel Search tool can find your parcel three different ways. 1. By searching with a Parcel ID in the window there is an example 6-9)-35 if you type that into the tool and click on search you will see this new window pop up in the screen.



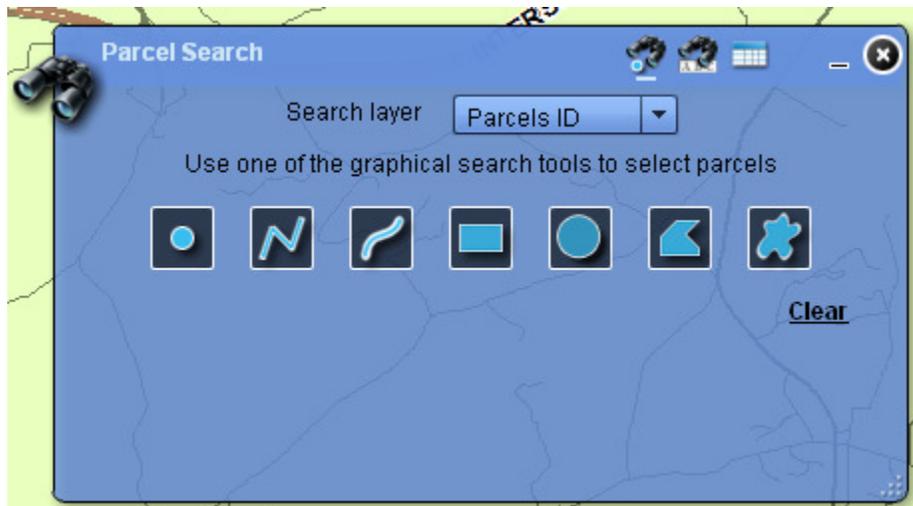
If you click on the zoom to button you will be zoomed into the parcel you are searching and it will be highlighted in red you can see this below. Both the Tax Account # and Address searches will return similar results.



The other way you can use the Parcel Search tool is to use the Graphical search side. You can find this by clicking here.



That will open up the Graphic search tool which looks like this.

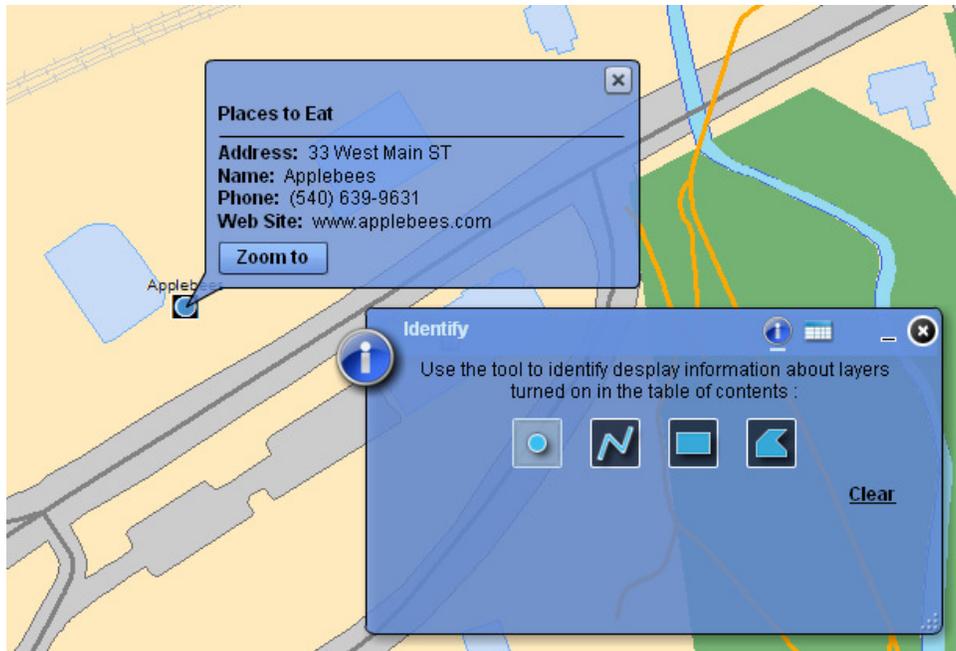


To use the Graphic search tool select one of the 7 graphic options I recommend the point if your only trying to find information about one parcel however if you're looking at a multiple parcels close together then one of the line tools or the polygon tools could work best. When you select a parcel or parcels you will see the same window that opened after the doing a text parcel search displaying the same attributes of parcel you selected.

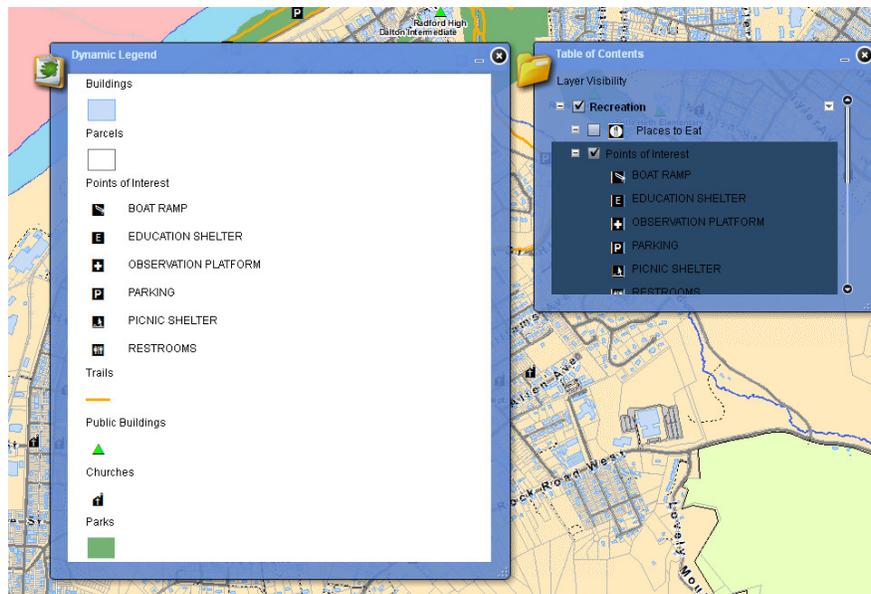
The next tool in the tool bar located at the top of the screen is the Identify tool. This tool is similar in function to the graphic search tool and will give you the same results.



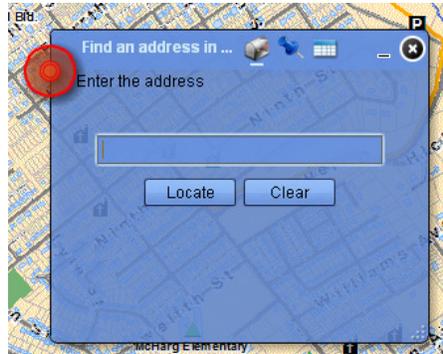
However this tool differs from the Parcel Search tool in that it can identify anything in a layer that is turned on. To start Identifying click on one of the four graphic options for identifying layers then select a feature you would like to know more about for instance under recreation there is a feature called places to eat. Once you click on the object you would like to identify the same box pops as the search tool pops up and displays information about the selection.



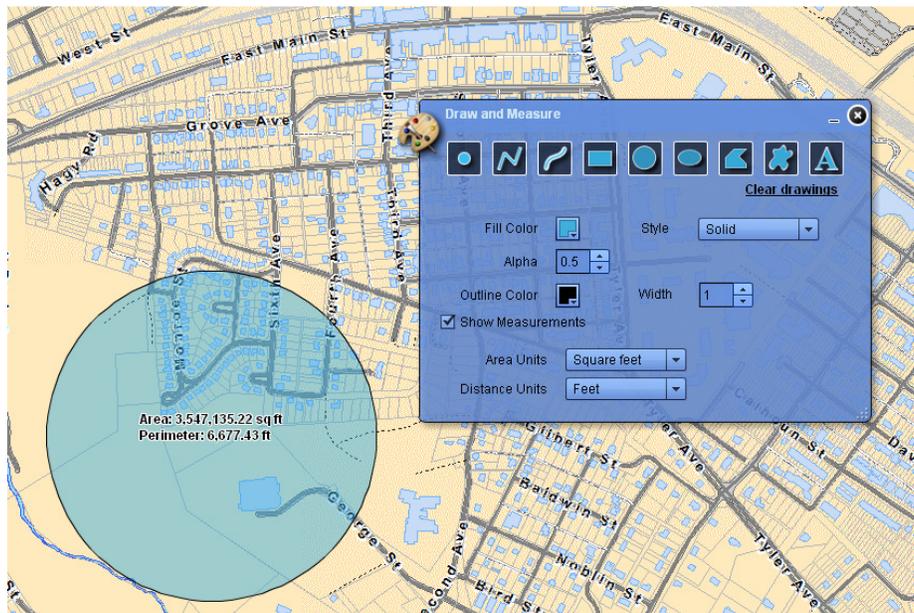
The next two tools in the tool bar are used inform you what layers are being displayed on the map. The first is a dynamic legend. This legend shows what is currently being displayed in the actual map and updates automatically when you change that by either zooming or selecting new layers in the table of contents. The table of contents is located to the left of the dynamic legend and shows all of the layers and features that can be turned on and off. If you expand the table of contents all the way to the actual feature you will also see the labels for each feature that's being displayed in the legend.



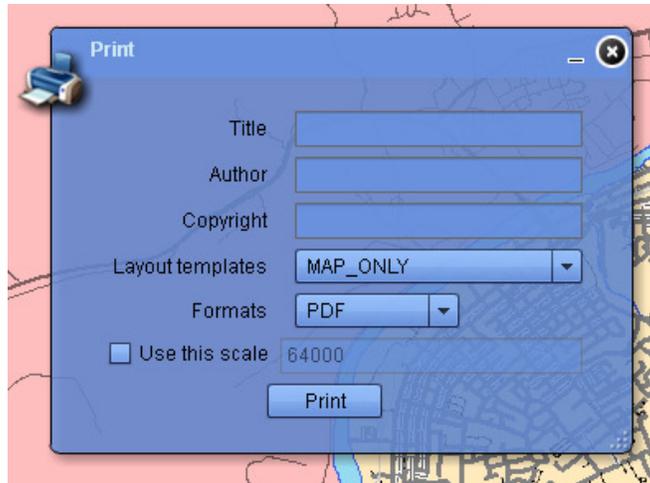
The next tool located in the tool bar is the Find an Address tool. This tool is good for finding where an address is located in the city and then using another tool to identify things about the surrounding area. It is important to enter the full address in the locator when using it, for example 123 Monroe St. Radford VA.



The next to last tool on the tool bar is the draw and measure tool. This is helpful in finding out the distance between two places or using the polygon tool you can find out the area of a place on the map. When using the tool as a measuring device be sure to select Show Measurements before you start drawing. Also keep in mind that if you want your drawing or text to show up when you use the print tool you need to keep this tool open while doing so.



The last tool in the tool bar is the print tool. It allows you to print the view of the map that you are currently looking at in several different formats such as PDF, PNG32, PNG8, JPG, GIF, and EPS when you choose what you want and hit the print screen the image will open in a new tab or window and you will be able to save it from there.



If you have any questions about the Flex Viewer or you see anything that is wrong please let me know!

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