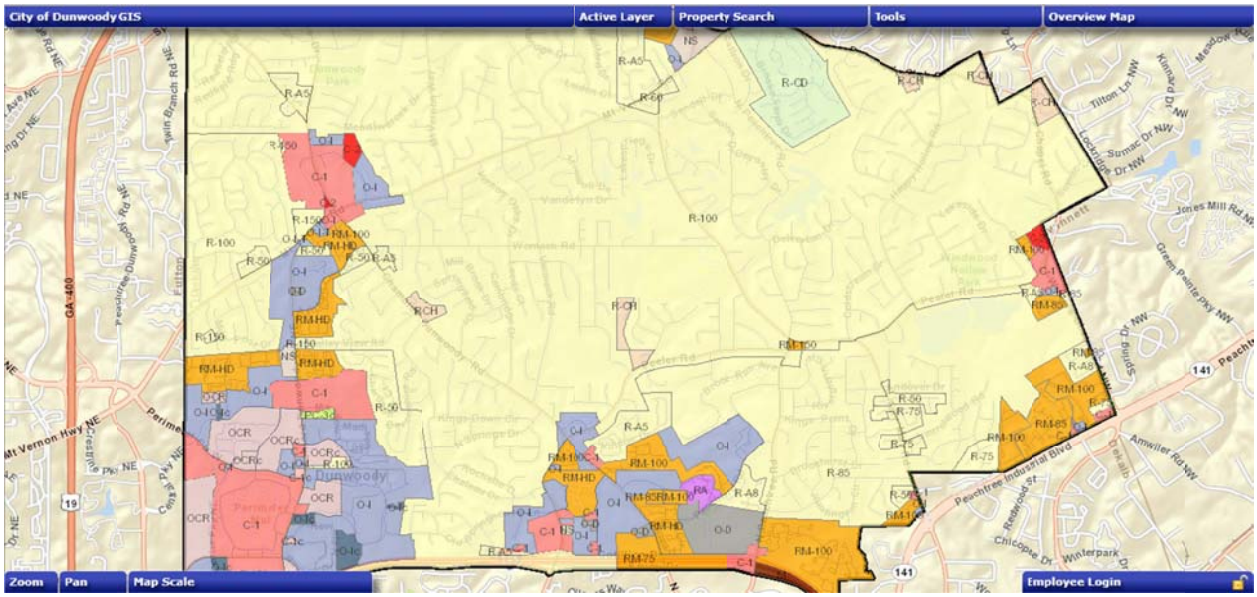
Community Development
Dunwoody
Smart people – Smart city

City of Dunwoody GIS Viewer User Guide

The GIS data browser provides access to commonly used information throughout each department and the public. It can be used to perform searches using address, parcel ID number, or owner names, retrieve property dimension/right-of-way, locate schools, find recreational opportunities, view current aerial photography, and more!

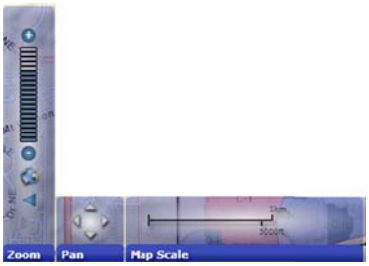
Types of Data Available

- Voting Precincts and Districts
- Land Use Zoning
- Comprehensive Plans
- Parcels



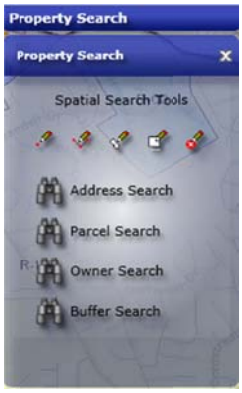
Navigation:

- **Zoom:** Zoom in and out by clicking on the plus or minus sign **or** zoom in by double clicking on the map **or** zoom in by holding shift and dragging a box around the area **or** by using the wheel on your mouse
- **Zoom to Full Extent:** Repositions entire County to the center of the screen
- **Zoom Back:** Zoom the map extent to a previous extent
- **Zoom Forward:** Zoom the map extent to a previous extent
- **Pan:** Pan around the map by clicking on the arrows **or** hold the left mouse button down and drag the map
- **Map Scale:** Map scale shows the scale of the County that you are zoomed in at



- The **Overview** map shows your location in relationship to where you are in the County on the main map

- Dunwoody Employees can **Log In** with a username and password to gain access to additional features and information.



Property Searches:

- **Address:** Retrieve general property information & locate on the map or retrieve detailed parcel information.
- **Parcel Number:** Retrieve property information & locate on the map by retrieve detailed parcel information
- **Owner Name:** Retrieve property information & locate on the map by property owner name
- **Intersection:** Retrieve an intersection location on the map
- **Spatial Search:** Search spatially using a line or polygon
- **Query by Spatial Location:** Select Parcels by Point, Line, Polygon, or Rectangle

*Use minimal information to preform a search.

Tool Bar:

- **Pan/Zoom (Default)** - Resets active tool to Pan/Zoom - Shortcut Key "D"
- **Rotate Map -** Left click on the map to rotate
- **Full Screen -** Maximizes the window to full screen. Use Esc. to exit **or** click on Full Screen again
- **Print -** Creates a printable PDF of your active layers.
    - Create a title for your print and choose your template size.
    - Click Print, a PDF will be created that you can then print.
- **Map Layers -** Shows all available layers
    - Add and Remove available layers by checking the box.
    - Adjust the transparencies of the layer by moving the slide bar.
    - Click on the arrow to expand the layer to make the legend visible.
    - Reset default maps layers by clicking "Reset Map Layers" or Shortcut Key "R"
- **Identify -** Click on the map for attribute information; choose layer to identify. You must choose the Layer that you want to retrieve information from. Using the **identify** tool will show attribute information within the Results window. You can identify multiple features simultaneously by holding shift while drawing a polygon.
- **Measure Tools -**
    - **Measure Distance -** Measure a distance
        - To **measure distance**: Click on the measure distance tool. Click on the first point to begin measuring. You can continue to measure, with each segment being measured along with a

cumulative total. Double click on the last point to end distance. To clear your selected measurement, double click again

- **Measure Area -** Measure an area
  - To **measure area**: click on the measure area tool, click on the first point to begin measuring, continue clicking at each point of area to be measured, double click on the last point to end distance. Each segment will be measured will a total square foot given for your area. To clear your selected measurement, double click.

- **Tri-View -** Opens Google map, Google Street View and Bing Bird's eye view all in one window
  - Tri-View allows you to use Google Maps, Google Street View and Bing Bird's Eye view all in one map. Click on the area where you want to use Tri-View and it will open in a new window.
- **Magnifier –** A specialized zoom tool that allows the user to position a magnifying glass on the map to zoom into a selected area.
- **Close Windows -** Closes all open windows – Shortcut Key "C"
- **Help**- Will open User Guide