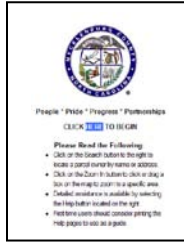


USING THE POLARIS TOOL

Using the Internet, go to the Reval – Qualified Sales site: <http://polaris.mecklenburgcountync.gov/>

SPLASH Screen

Clicking the link for POLARIS brings up a “splash” screen, with general information. Click on **HERE** to begin..



SEARCH Screen

The search screen lets you find parcels by using several criteria: **Parcel ID, Owner Name, Address, and Road Intersection**. It also allows searches by **Road Name and Interstate Exit**.

While **Parcel ID** is the fastest entry, most users enter **Address**:

Clicking **Find** returns the possible parcels:

Clicking on one parcel brings up the map view.

PID	Name	Location
15502221	PARTNERS LLC SOUTHEAST RESORT INVESTMENT	400 HERMITAGE CT CHARLOTTE
15504325	LYNNWOOD FOUNDATION THE	400 HERMITAGE RD CHARLOTTE

MAP View

The selected parcel appears in **MAP** view. Parcel information is summarized in the left margin .

TOOLS are displayed in the right margin:

- **DATA** – Allows the selection of which data to display on the map, including **Layers** – overlays of features mapped on the parcels.
- **MAP** – Provides means of changing the map view by **Zoom In** (enlarge), **Zoom Out** (reduce), and **Pan** (move or navigate around the map).

DATA tools provide the following:

- **SEARCH** – brings up the Search screen;
- **ANALYSIS** – links to Market Analysis;
- **PARCEL INFO** – refreshes the parcel information;
- **LEGEND** – displays mapping symbols;
- **LAYERS** – lists datasets that can be overlaid on the map;
- **AREA** map – toggles the County map on/off showing relative location of the current view;
- **ADDRESS ON** – toggles parcel addresses on off.



LAYERS

The mapping system – Geospatial Imaging System (GIS) - maintains a base map with many different “layers” of geo-coded (location-oriented to map coordinates) data. These layers can be turned “on” and “off” to show different features of interest in their relative locations on the map. The layers available in POLARIS are the following:

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> • Charlotte-Douglas Airport • Parcel Number Labels • Lot Dimensions • 10 Foot Contours • County Boundary • 6/30/11 Charlotte Annexation Areas • Zoning-Towns • Zoning-Charlotte • Charlotte Historic Districts • Census Tracts • Voter Precincts | <ul style="list-style-type: none"> • Post Construction Districts • Historical Cemeteries • Historical Properties • ZIP Codes • Engineering Preliminary Plans • Utility ROW • Railroad ROW • Tax Parcel Easements • Miscellaneous Parcel Lines • Streets • I-485 Corridor • Greenways | <ul style="list-style-type: none"> • Water Quality Buffers • Community Floodplain • FEMA Floodplain • Streams • Water Bodies • Regulated Watersheds • Building Footprints • Sales by Deed Year • Tax Parcel Landuse • Spheres of Influence • Jurisdictions • Tax Parcels • 2009 Aerial Photos |
|--|--|--|

Turning on **2009 Aerial Photos**, for instance, transforms the map as at the right. :

