Frederick County 2013/14 Edition

The Maryland Department of Planning developed the *MdProperty View* and *FINDER* Quantum downloadable products and the *FINDER* Online product to assist users in accessing Real Property (tax) maps and Parcel data, searching for parcel locations countywide and performing more sophisticated analyses. The online product and the product downloads include the State's computerized property (tax) maps; a Parcel dataset, a start-up Sale dataset and Computer Assisted Mass Appraisal (CAMA) datasets; and the x,y linkages (point or polygon) to the datasets. Monthly Sale dataset updates are also made available through the download website and are loaded into *FINDER* Online as they become available. From within each Parcel or Sale dataset record, users can link directly to current parcel information via the State Department of Assessments and Taxation Real Property Search website and view the tax map where a parcel is located.

The *MdProperty View* and *FINDER* Quantum downloadable products and the *FINDER* Online product are available for *free* at http://planning.maryland.gov/OurProducts/downloadFiles.shtml. For *MdProperty View*, Planning's custom ArcGIS map document file (mxd) enables users to view and analyze these data in conjunction with a wide range of other map and data layers including layers accessed via the MD iMap portal. For *FINDER* Quantum users, the *free* QGIS software and Planning's QGIS custom project file included in each product download perform this function, and *FINDER* Online users have access to a range of online tools and map display options.

For Frederick County, the 160 property maps are current as of June 2014, the information contained in the Parcel dataset is current as of early July 2015 and the start-up Sale dataset included in the product download is for the 12-month period ending September 2015. Frederick County has a population of 243,675 people (July 1, 2014 Census estimate) and contains 95,671 properties.

The jurisdiction is located in Central Maryland and is bounded by the State of Pennsylvania to the north, Carroll County to the east, Montgomery County and the Potomac River to the south and Washington County to the west. The majority of properties, 93,454 parcels, were initially located by the subdivision lot or parcel number as shown on the property maps. The location of an additional 1,218 parcels was improved using the parcel premise address and/or account number with the State's Public Safety Address Points (PSAP) dataset. Thus a combined total of 94,672 (98.96%) of the 95,671 properties in the jurisdiction were located on the property maps or referenced to their location based on the parcel premise address and/or account number.

Frederick County *MdProperty View* and *FINDER* Quantum also contain reference grids including a grid for the property (tax) maps, an ADC map book grid, a grid for the Maryland State Highway Administration (SHA) road, stream and feature maps and a grid for USGS 7.5' Topographical quad maps; and additional SHA files including a digital centerline roads file, data derived from SHA digital grid maps, an SHA major roads file and a county boundary file. Other map layers included are land use/land cover data; congressional and legislative district boundary files; census data; ZIP code boundary files; Priority Funding Area (PFA) designations; floodplain boundaries; protected lands boundaries; watershed data; generalized zoning designations; sewer service area boundaries; large-scale, high-resolution color digital-ortho imagery; public water service area boundaries for selected jurisdictions; National and State Historic Inventory data; and residential Sales x,y point and summary files derived from Assessments Parcel and Sale data. *FINDER* Online includes most of these map and data layers except for public water and residential Sales.

MARYLAND DEPARTMENT OF PLANNING

For additional information about *MdProperty View*, *FINDER* Quantum or *FINDER* Online, call (410) 767-1420 or visit Planning's Property Map Products website at: http://planning.maryland.gov/OurProducts/PropertyMapProducts/PropertyMapProducts.shtml

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QGIS is an official project of the Open Source Geospatial Foundation (OSGeo)
Prepared by the Maryland Department of Planning, Planning Services Division
MdProperty View 1996-2014/16
FINDER Quantum 2002-2014/16
FINDER Online 2005-2014/16