

Baltimore County GIS Data Portal

Baltimore County has made its GIS data available for free through a Data download application. Below are instructions on how to use the Data Portal.

<http://gis.baltimorecountymd.gov/dataportal/>

[Introduction.....pg. 1](#)

[Parcels.....pg. 2](#)

[Contours.....pg. 3](#)

[Planimetric.....pg. 4](#)

[Miscellaneous.....pg. 5](#)

Introduction:

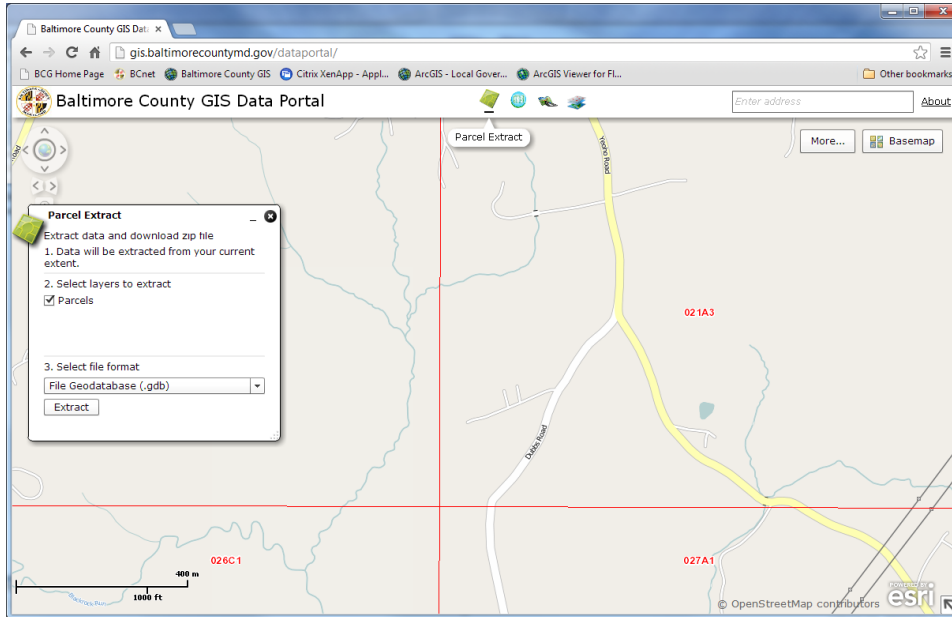
This application has 4 tools. The tools will allow the user to download data from a specific dataset. The formats that can be downloaded are Shapefile, Geodatabase(10.1), DWG(2007) and DXF(2007). This application is designed to download project specific areas, and may time out if you select too large of an area. Specifically, Contours and Parcels may time out if you select a large area.

This application will download all data in your map extent. You must zoom to the area you are interested in. As you zoom in, the index grid numbers will turn on, and you can see the 200 scale grid our data has been sold by in the past. You can manually zoom in, or you can search by address in the upper right hand corner.

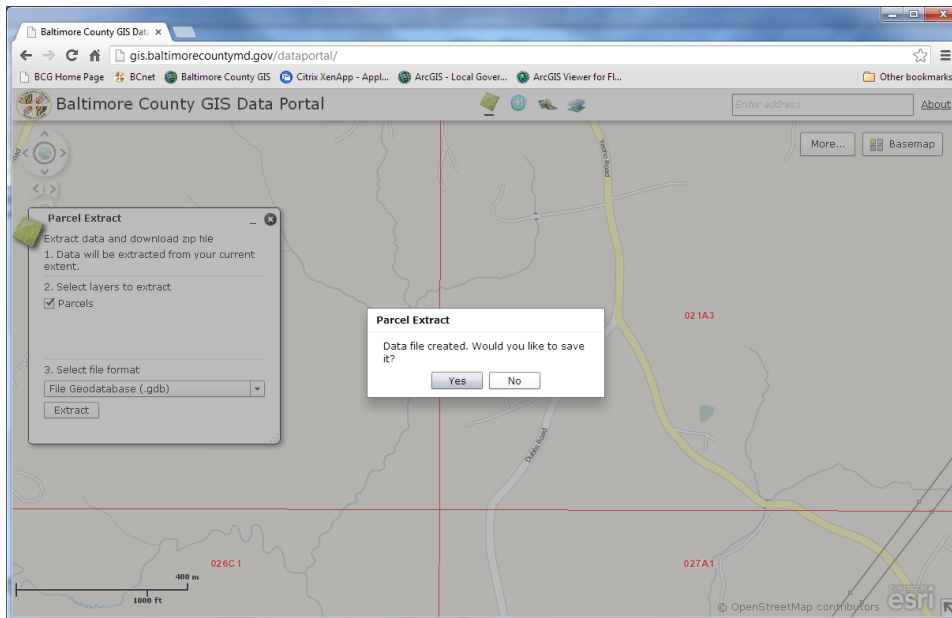
This application performs several processes behind the scenes. It clips county wide datasets, converts them to the requested file format, and zips the files. This is a resource intensive process. Please allow the necessary time for the application to work. If you do not receive a time-out error message, the application is still working. The average download time for 1 200 scale grid should be less than 2 minutes.

Note: It is possible that data does not exist in the area you are working in. If this is the case, an empty feature class will be created.

Parcels:

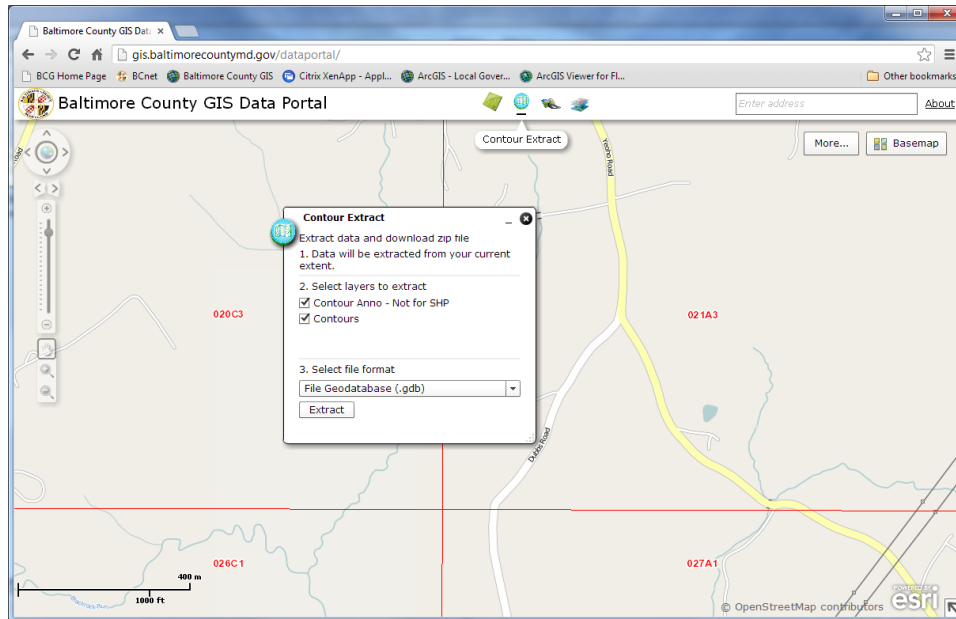


Once you are zoomed in to the extent you wish to download, click on the parcels tool at the top. A dialog box will appear. Click in the box next to the parcels. Next, click on the file format you wish to download. Once the file is ready, a dialog box will appear asking to save the file.

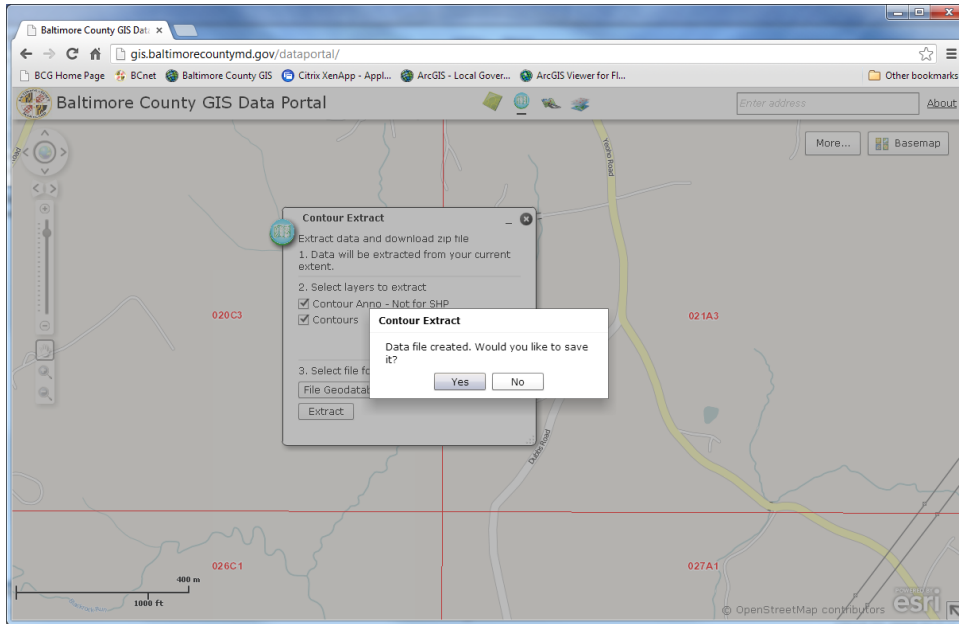


Navigate to where you would like to download the file.

Contours:

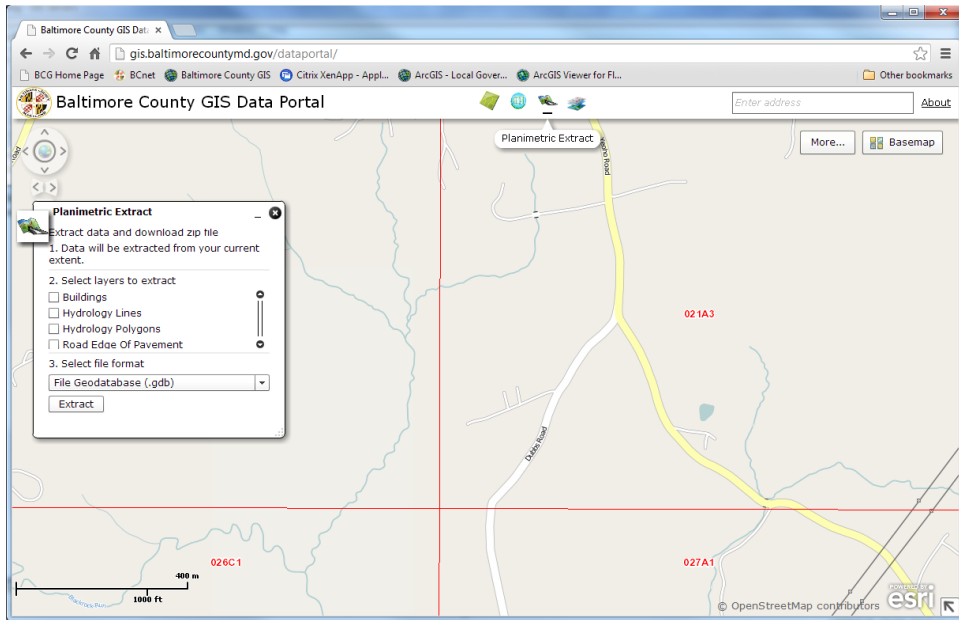


Once you are zoomed in to the extent you wish to download, click on the Contours tool at the top. A dialog box will appear. Click in the box next to the layers you wish to download. Contours contain annotation files that can be downloaded for all file formats except shapefile. Shapefiles do not use the annotation type feature class, so this will be empty feature classes if you try to download them in the shapefile format. Next, click on the file format you wish to download. Once the file is ready, a dialog box will appear asking to save the file.

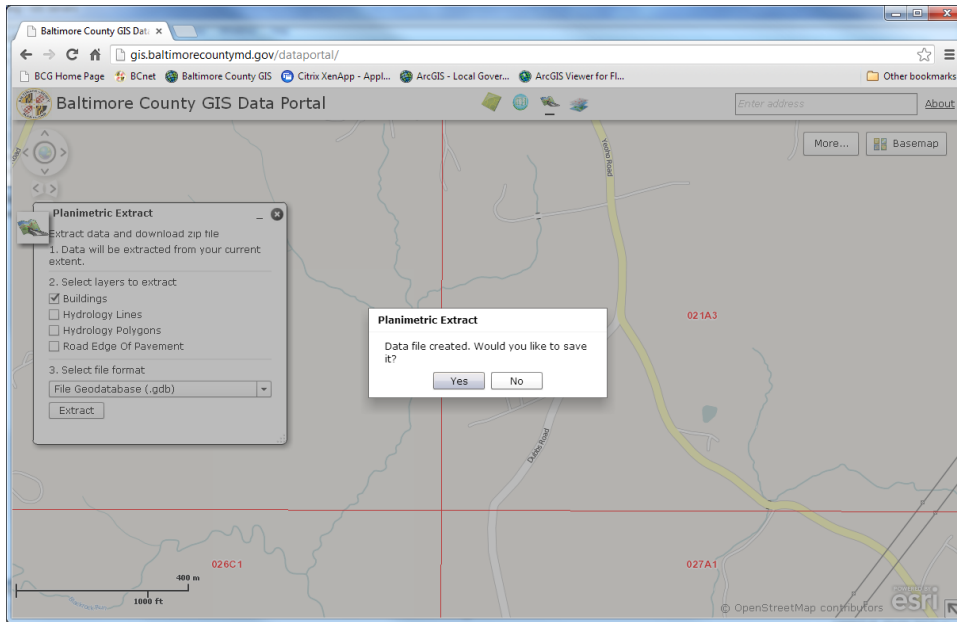


Navigate to where you would like to download the file.

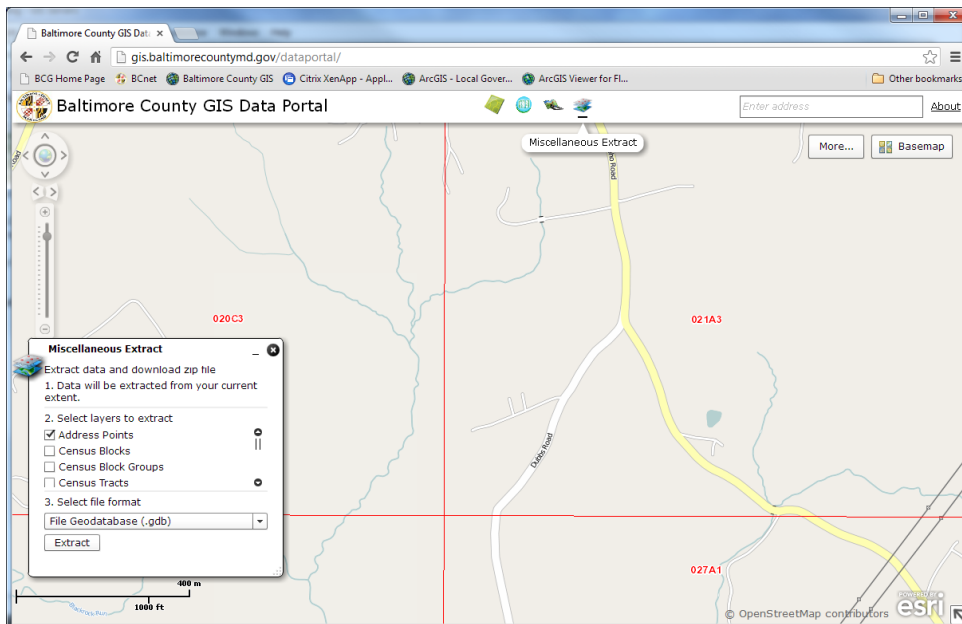
Planimetrics:



Once you are zoomed in to the extent you wish to download, click on the Planimetrics tool at the top. A dialog box will appear. Click in the box next to the layers you wish to download. The Planimetrics tool allows you to download buildings, Hydrology and Road edge of pavement. Next, click on the file format you wish to download. Once the file is ready, a dialog box will appear asking to save the file.



Miscellaneous:



The miscellaneous tool allows users to download several other Baltimore County GIS layers. This includes Address Points, Census Data, Political Data, School Data, Zoning, and many other

layers. Click in the box next to the layers you wish to download. Next, click on the file format you wish to download. Once the file is ready, a dialog box will appear asking to save the file.

Please Note: Annotation feature classes are not available for these features. If downloading the DWG or DXF, you will only get the features without any annotation.

