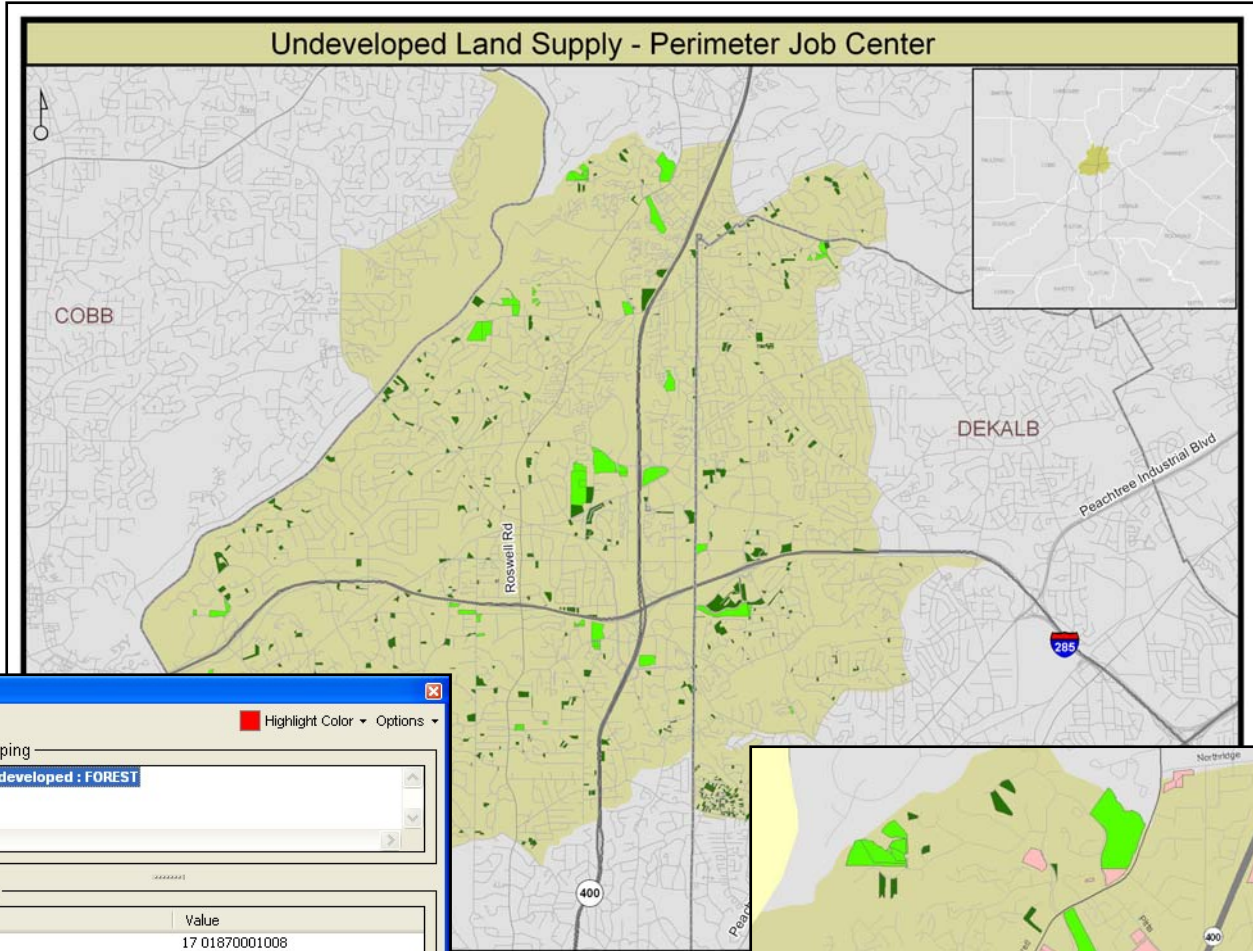


Potential Land Supply Maps User Guide



Object Data

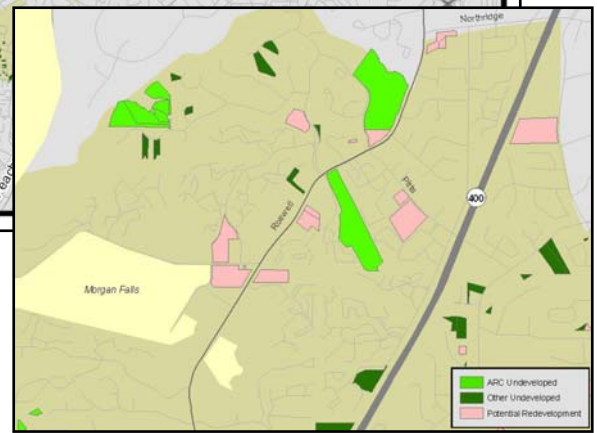
Highlight Color Options

Object Grouping

ARC Undeveloped : FOREST

Object Data

Property	Value
PIN	17 01870001008
OWNER	TABAS TWO LLLP
CO - OWNER	
SITUS	DAVIS ST NW
MAILING ADDRESS	6075 BARFIELD RD NE 110 ATLANTA
MAILING CITY	
MAILING ZIP	
ASSESSED LAND VALUE	105400
ASSESSED IMPROVEMENT VALUE	0
REDEVELOPMENT RATIO	0
PERCENT UNDEVELOPED	78
PROPERTY CLASS	300
PROPERTY CLASS DESCRIPTION	COMMERCIAL VACANT (LAND)
ZONING	C3
ZONING DESCRIPTION	Not available for Fulton
JOBCENTER	Midtown
ARC LANDCOVER	FOREST
ACRES	7.195



WORKING WITH THE POTENTIAL LAND SUPPLY MAPS

GeoPDF

All of the Potential Land Supply maps are in GeoPDF format. The GeoPDF format is an extension to Adobe Reader that enables some GIS functionality within standard PDF files. While similar to generic Adobe PDF maps, GeoPDFs are much more functional, allowing users turn layers on and off, query attributes, display coordinates, and measure distances and areas. All Potential Land Supply GeoPDFs are customized to allow users to view detailed property attributes for any parcel identified as a potential redevelopment property or as undeveloped.

Computer Hardware / Software Requirements for viewing GeoPDFs:

- Free Adobe Reader 7.0** (download at <http://www-adobe-reader.com/index.html>)
- 128MB of RAM min, 256 MB or greater recommended

** Users can also use Adobe Acrobat Professional 7.0 to view the maps. However, the interface will be slightly different. All examples in this document were created using the free Adobe Reader 7.0.

GIS Data

Each of the GeoPDF Potential Land Supply maps contains the GIS data layers found in the table below.

GIS Layers	Source	Date
Clayton Parcel Centroids*	Georgia Tech	2001
Cobb Parcels	Cobb County	2006
DeKalb Parcels*	Georgia Tech	2001
Fulton Parcels	Fulton County	2006
Gwinnett Parcels	Gwinnett County	2006
Job Centers	Georgia Tech	2006
Interstates	DOT	2000
Major Roads	ARC	2000
Detailed Roads	ARC	2004
Streams	Georgia Basemap 2000	2000
Lakes	Georgia Basemap 2000	2000
Parks	Georgia Tech	2005
County Boundaries	Census 2000	2000

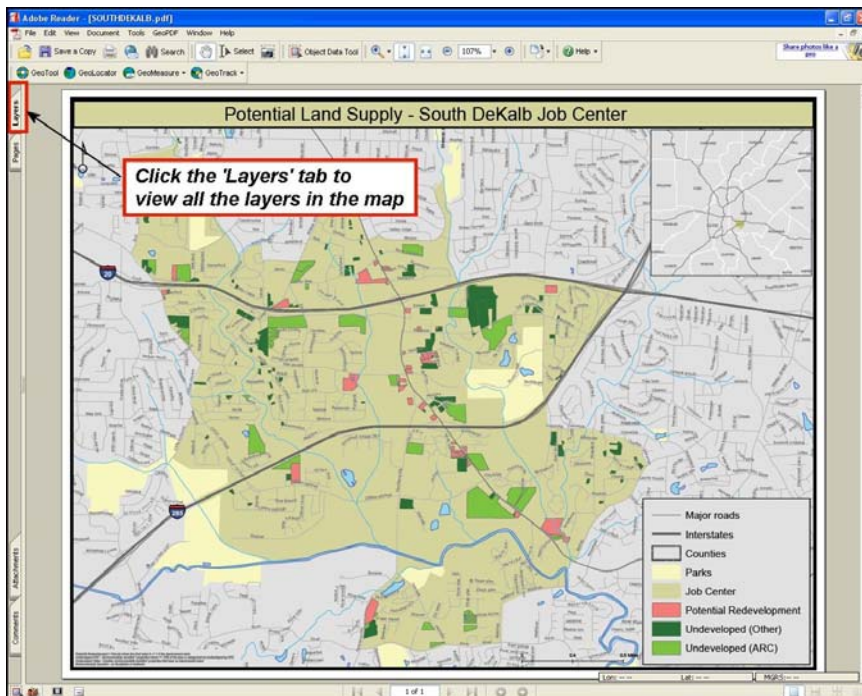
* Tax data is current as of 2006. Property boundary data is taken from 2001. No current property data in GIS format exists for these counties

How to Use the Maps

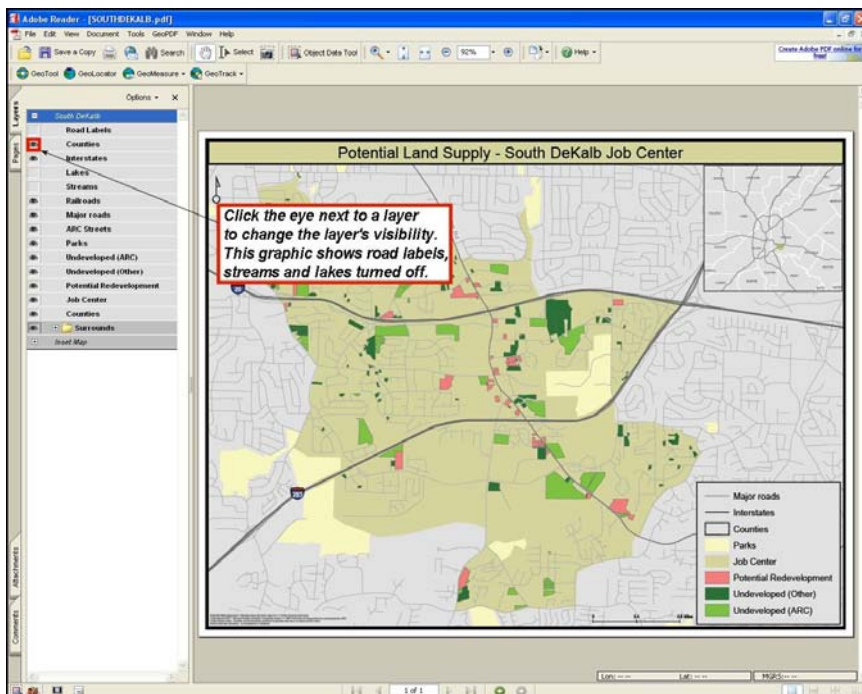
When users open a GeoPDF for the first time, they will be prompted to download the GeoPDF toolbar. The toolbar is not required to view the maps; however, to take full advantage of all the capabilities of a GeoPDF, users should download the free GeoPDF toolbar from <http://www.terragotech.com/solutions/map2pdf-reader.html>

In GeoPDFs, users can turn layers on and off, view attribute data of the potential redevelopment and undeveloped properties, create queries, measure area and length, view a property in Google Maps and perform a variety of other tasks. This document will provide examples for only a few of the main tools available in a GeoPDF. For a complete tutorial on using GeoPDFs, go to <http://www.terragotech.com/support/tutorials.html>

A. Turning Layers on and off

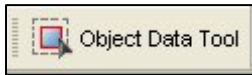


To view all map layers in the GeoPDF, click the 'Layers' tab on the left side of the map. This will expand the layer list. Note – Each Potential Land Supply GeoPDF has two groups of data layers. One group contains the data layers in the main map. This group of data is named after the Job Center, which in the examples to the left is South DeKalb. The other group of data contains data layers for the inset maps located in the upper right corner of each GeoPDF. Click on the + sign next to these groups to expand the list of layers.



To turn layers on and off, simply check or uncheck the 'eye' next to a layer. A visible eye means the layer is visible. No eye means the layer is not visible. If you experience slow drawing times when working with a Potential Land Supply GeoPDF, try turning off the Road Labels layer to increase performance.

B. Viewing Property “Attributes”



Using the “object” data tool, users can click on a property or a GIS layer to see certain “attributes” of that feature.

The screenshot shows the Adobe Reader interface displaying a PDF document titled "LAWRENCEVILLE.pdf". The "Object Data Tool" is highlighted in the top toolbar. The "Model Tree" tab is active on the left side, showing a list of properties. A red box labeled "1" highlights the "Property" column header, and another red box labeled "2" highlights a property entry in the list. The main map area shows a map titled "Potential Land Supply - Lawrenceville Job Center" with various colored overlays. A red box with text "Select the 'Object Data' tool and click a property to view its attributes" points to the Object Data Tool and a property on the map. A legend in the bottom right corner of the map area lists categories: Major roads, Interstates, Counties, Parks, Job Center, ARC Undeveloped, Potential Redevelopment, and Other Undeveloped.

Property	Value
PIN	7031 282
OWNER	TREE CREEK ASSOCIATES
CO - OWNER	
SITUS	TREE CREEK BLV
MAILING ADDRESS 1	3756 LAVISTA RD STE 200
MAILING ADDRESS 2	TUCKER
MAILING ADDRESS 3	30084-5621
ASSESSED LAND VALUE	0
ASSESSED IMPROVEMENT VALUE	2280200
REDEVELOPMENT RATIO	0
LAND USE CODE	200
LAND USE DESCRIPTION	Apartment Vacant Land
PROPERTY CLASS	7T
PROPERTY CLASS DESCRIPTION	RTH-Single Family Res-Twinhse
ARC LANDCOVER	FOREST
JOB CENTER	Lawrenceville
ACRES	29.315

Once a property is selected using the ‘Object Data’ tool, the attributes of the selected property become visible on the lower left of the map inside the ‘Model Tree’ tab (1). The upper portion of the Model Tree tab contains a list of all properties containing object data (2). Right clicking the properties (2) listed in the upper part of the Model Tree allows you to zoom to the selected property.

In order to maximize GeoPDF performance, attributes of the other GIS datasets were not included in the Potential Land Supply maps. Only attributes of the following GIS layers can viewed using the object data tool.

1. Potential Redevelopment Properties
2. ARC Undeveloped Properties
3. Other Undeveloped Properties

Each of the three above property types contains the following attributes:

1. ***PIN or Parcel ID*** – unique property identifier
2. ***Owner*** – Property owner
3. ***Co – Owner*** – Property co-owner
4. ***Situs*** – Physical location of property
5. ***Mailing Address 1,2,3*** – mailing address for property owner(s)
6. ***Assessed Land Value*** – Assessed land value for the property
7. ***Assessed Improvement Value*** – Assessed improvement value for the property
8. ***Redevelopment Ratio*** – ratio of assessed land value to assessed improvement value. Only properties with values ≥ 1.5 have been mapped.
9. ***Land Use Code*** – tax assessor’s land use code. This is not necessarily the ‘actual’ land use for the property.
10. ***Land Use Description*** – text description of the land use code.
11. ***Property Class*** – tax assessor’s property class. This closely resembles a zoning code. However, it is not the ‘actual’ zoning code
12. ***Property Class Description*** – text description of the property class code
13. ***Job Center*** – Job Center in which the property is located
14. ***Acres*** – Acreage of the property
15. ***ARC Land Cover (ARC Undeveloped only)*** – ARC designated land cover for the property.

The property attributes, excluding # 14 and 15, were taken and / or derived from current tax assessor data from each of the respective counties. Land use and property class codes were not available for all counties. Acreage was calculated in GIS. Acreage is not available for Clayton properties.

Note - Whenever a PDF containing object data is opened, a ‘document status’ dialog box pops up, alerting you that there is object data in the document. To permanently disable this feature go to Edit >Preferences > General > Start Up and uncheck the box next to ‘Documents with object data’.*

C. Querying Data



Using the Search tool, users can search for properties by using words or phrases that may be contained as attributes of a property (e.g., searching for all Potential Land Supply properties owned by City of Atlanta). Unfortunately, numeric data can not be queried (e.g., acres > 5).

Click on Search tool to search for properties by attribute

**View Search Results
Highlighted search results are outlined in red**

Finished searching for:
City of Atlanta
Total instances found:
6
New Search

Results:
OWNER CITY OF ATLANTA CO - OWNER SITI
OWNER CITY OF ATLANTA CO - OWNER SITI
OWNER CITY OF ATLANTA SCHOOL CO - Ov
OWNER CITY OF ATLANTA CO - OWNER SITI
OWNER CITY OF ATLANTA CO - OWNER SITI

Legend:
Major roads
Interstates
Parks
Counties
Job Center
Undeveloped ARC
Redevelopment Parcels
Undeveloped Other

In the above example, City of Atlanta was the search phrase. The results are displayed in the “Search Results” box on the right of the GeoPDF. To zoom to a property in the Search Results box, first click on the Object Data tool, then select the property in the Search Results box, and then right click anywhere on the map. This will bring up the option to the left. Select “Zoom to Selection” to zoom to the selected property.

- Zoom to Selection
- Previous View
- Select All
- Deselect All
- Select All Same
- Count
- Search...

Contact Information

Please direct any questions concerning the maps to

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