How to use Google Earth Pro

Mapping Your Woodland - Another Virtual DAY in the WOODS

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Google Earth Pro

Pros:
• Free mapping app for desktop
• Capable of importing and exporting GIS/GPS data
• Historical imagery available

Cons:
• Parcel boundaries difficult to import
• Other management planning features not available
• More complicated to learn advanced features

http://google.com/earth
Google Earth Pro

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The world's most detailed globe
Navigate to the property

- Type Address in “Fly to” tab under “Search”
- Click on magnifying glass
- Google Earth will zoom to the location
- Locate your property on the image

Navigation Tools

- Click and drag on “N” to change orientation of map.
- Click on arrows next to the eye to “look around”
  - Top arrow changes viewing angle
- Click on arrows next to the hand to pan or move map center
- “Orange Guy” can be clicked and dragged to get street level view (not always available)
- Bottom slider “zooms” in and out
- You can also use dial on mouse to “zoom”
Toolbar features

- Add a Place Mark
  - Label a point on the map
- New polygon
  - Highlight an area on map
- New Path
  - Highlight linear objects
- Ruler
  - Measure distances and area

How to use Toolbars

- Click on Icon
- Name polygon, path or other object
- Select style, color tab
  - Pick color
  - Set line width
- Add Place Mark, path or polygon or boundary
  - Hold mouse button to trace
  - Click points for straight lines
- Remember not to close the window before you finish tracing your path or polygon
How to use Toolbars

• Remember the object is not saved until you click "ok" on the pop-up window

• To edit a saved object right click on the object and click and select “properties”
Places

- I highly recommend creating folders to organize your mapping efforts.
- Just Right Click in the Places toolbar, highlight “Add” and select “folder”.
- Folders and their contents can be easily moved, just click drag and drop.
- You can now navigate to any of your Places by double clicking on that folder or item within the folder.
- Places can be viewed or hidden by checking/un-checking the appropriate box.
- Items or folders can also be added, deleted, or shared by double clicking and selecting the appropriate option.

Layers

- There are several layers that you can choose to view or hide.
- Just check or uncheck the appropriate box.
- The weather feature is interesting, but can only be viewed if you are zoomed out considerably.
Other useful options

File
• Save
• Email etc

Add
• Photos
• Other objects same as icons

Don’t be afraid to experiment!
Importing GPS Data

- KLM files can be created and emailed to your computer.

- To import them into google earth, just click on the attachment and the data will be imported into MY PLACES
Using Google Maps to trace parcel boundaries

- Go to google.com/maps
- Click on Your places and click on MAPS and CREATE MAPS at the bottom of the list
- Enter the address of your property
- Zoom in until parcel boundaries appear
- Click Add layer followed by add line or shape
- Export to KML/KMZ

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