

Wilderness Evaluation Process: How to Use an Interactive PDF

We chose to create a dynamic PDF to share the information about the Wilderness Evaluation Process. The dynamic PDF uses GeoPDF technology to provide you with an interactive, geographic information system to view spatial and nominal data. The PDF links to reports about each potential wilderness area. The linked report is an output from the database that contains the information about each potential wilderness area. Each area has two reports, a description and capability. Please be sure to look at both when using this PDF. Please track your comments about the information in a separate document.

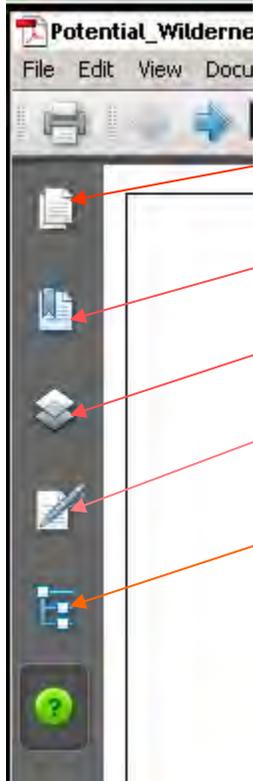
Using the dynamic PDF provides you with a powerful GIS and a summary of the database that supports decisions in the wilderness evaluation process. You will need Adobe 8.0 or higher to take full advantage of this PDF, so please update your computer prior to beginning your review. If you do not have Adobe 8.0 or higher, you can download it from www.adobe.com/reader

With Adobe Reader 8.0 or higher installed, open the Potential_Wilderness_Areas.pdf. You will be greeted with the following dialog box:



You do not have to install the plug-in unless you want to. The plug will enable some functionality in the GeoPDF. For example, you could measure distances and flag certain locations.

Once the PDF opens, note the icons on the left side of the window. These tools allow you to move around and interact with the PDF. From top to bottom the icons allow you to:



View all the pages in the document

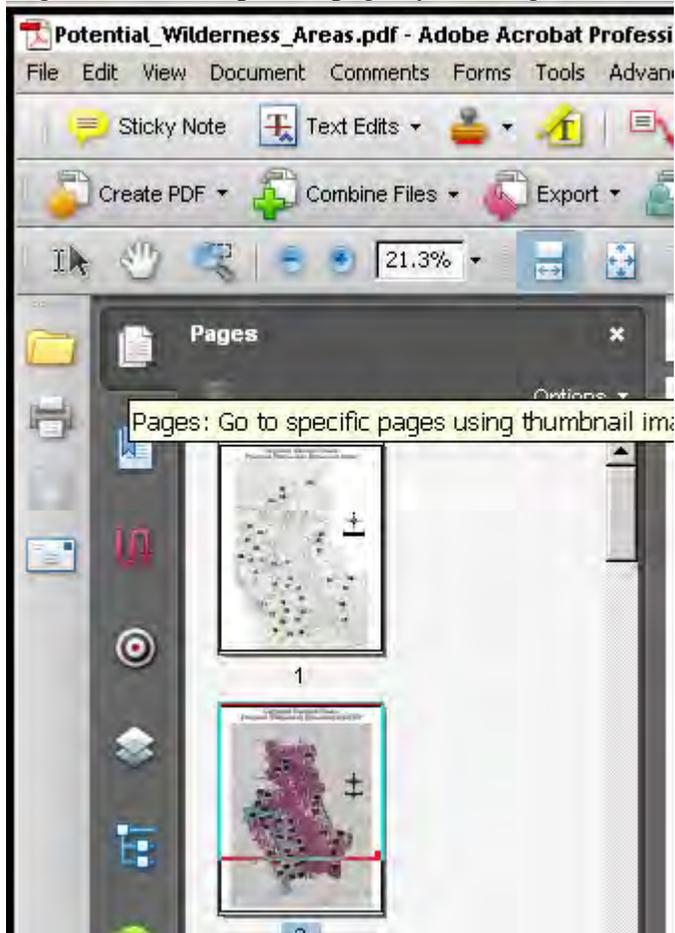
View the bookmarks

View the layers in the GeoPDF

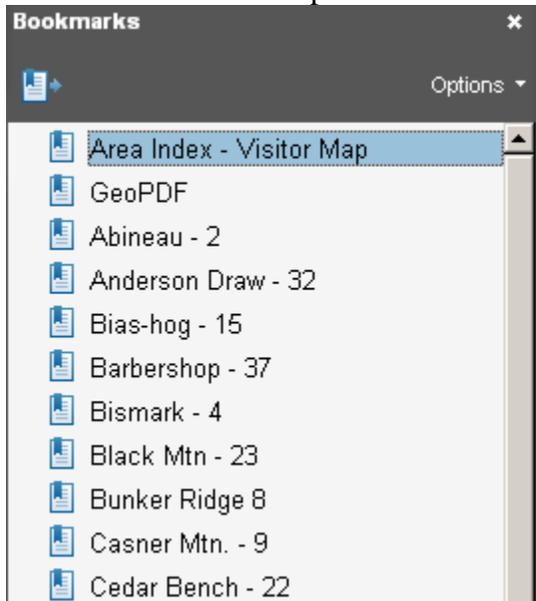
Look at signatures (not used in this document)

View attribute data in the GeoPDF

Pages: Goes to a specific page by clicking on one of the pages



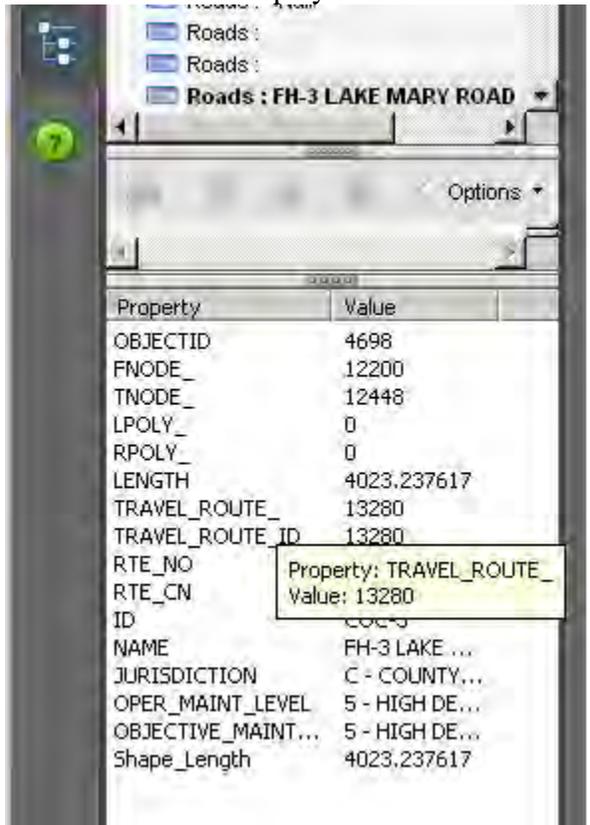
Bookmarks: Goes to a specific bookmark



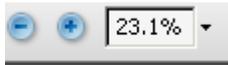
Layers: Lets you turn layers off and on by clicking on the eye icon



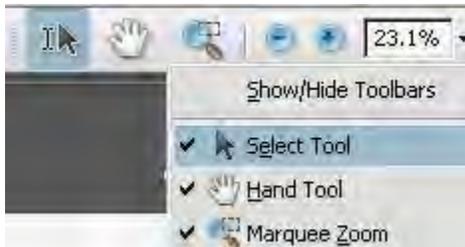
3-D Model Tree: Displays attribute data from selected information contained in each layer



You will want to add a couple of tools to the Select & Zoom toolbar to make navigating easier. To do this right click on the toolbar



This will bring up the following menu and one at a time check the tools as shown.



They will all then be available for your use

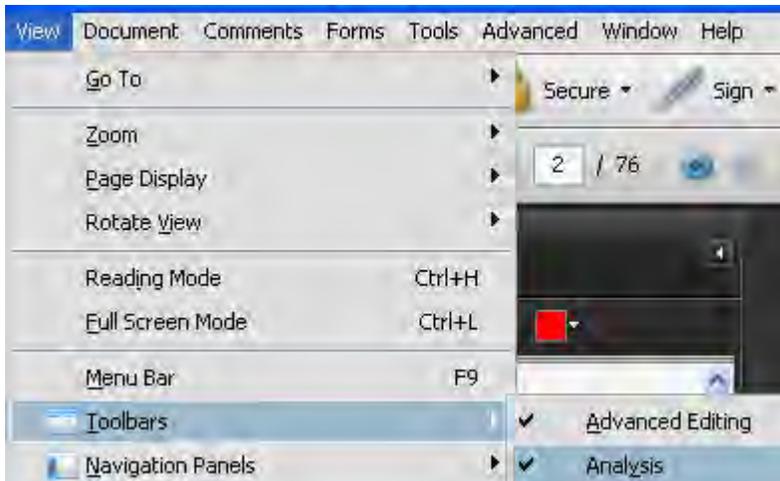


Add the Object Data Tool to enable you to click areas on the map and reveal attribute information

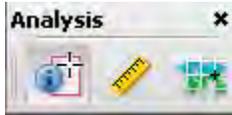


This will add  Object Data Tool to the toolbar menu

Note: If you are using Adobe Reader 9, the Object Data Tool is located in View > Toolbars > Analysis



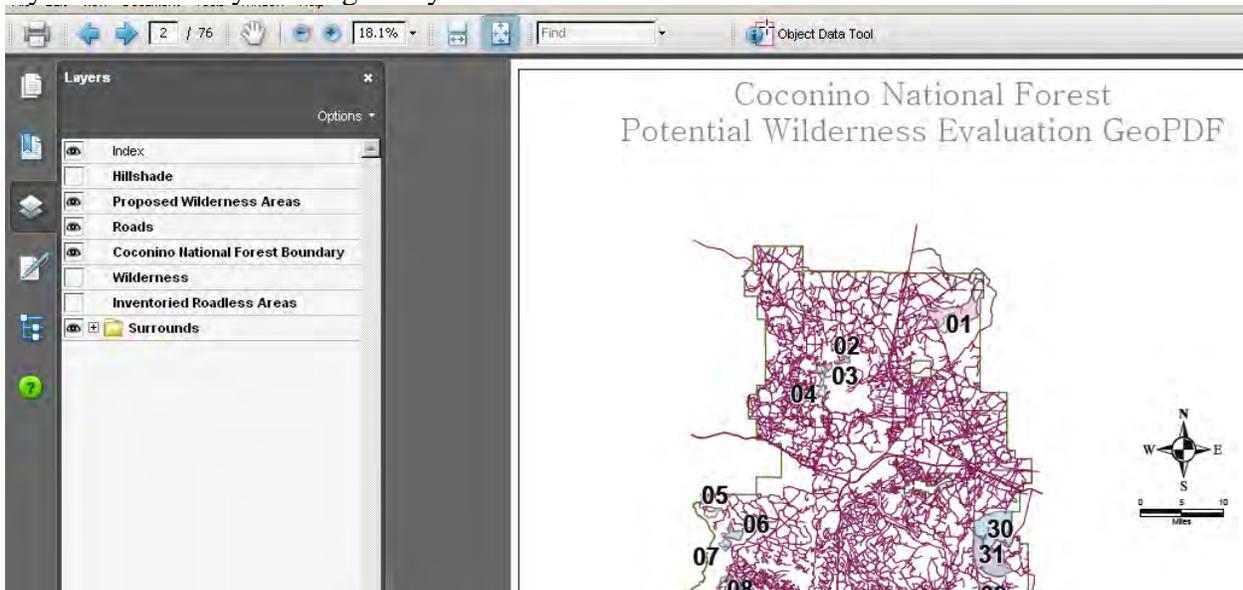
This is the toolbar



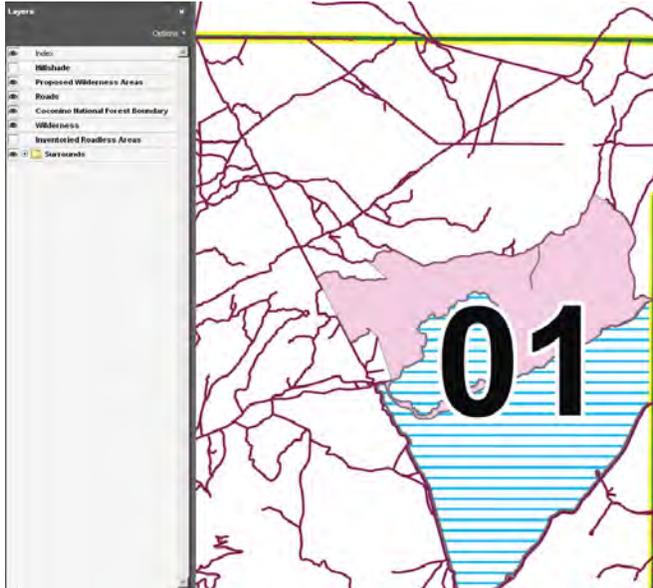
Another handy tool is the One Page At A Time: Use this tool to zoom to the extent of a page, so if you are only seeing 1/2 of a page click this tool and it will zoom to the whole page

Using the GeoPDF and Linked Reports

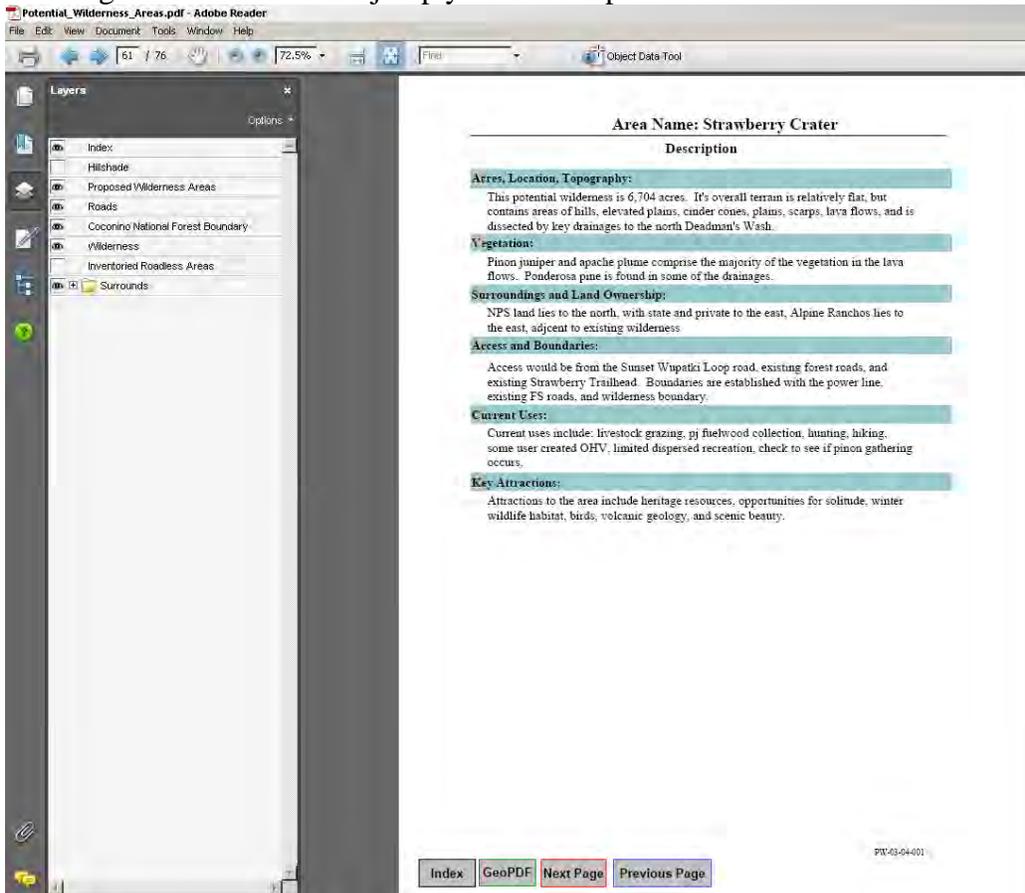
To use the GeoPDF go to the second page of the PDF and click the Layers Icon. You can turn layer off and on by clicking the eye.



Use the Marquee Zoom to zoom into an area of interest



Clicking on the number will jump you to the report about this area.

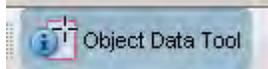




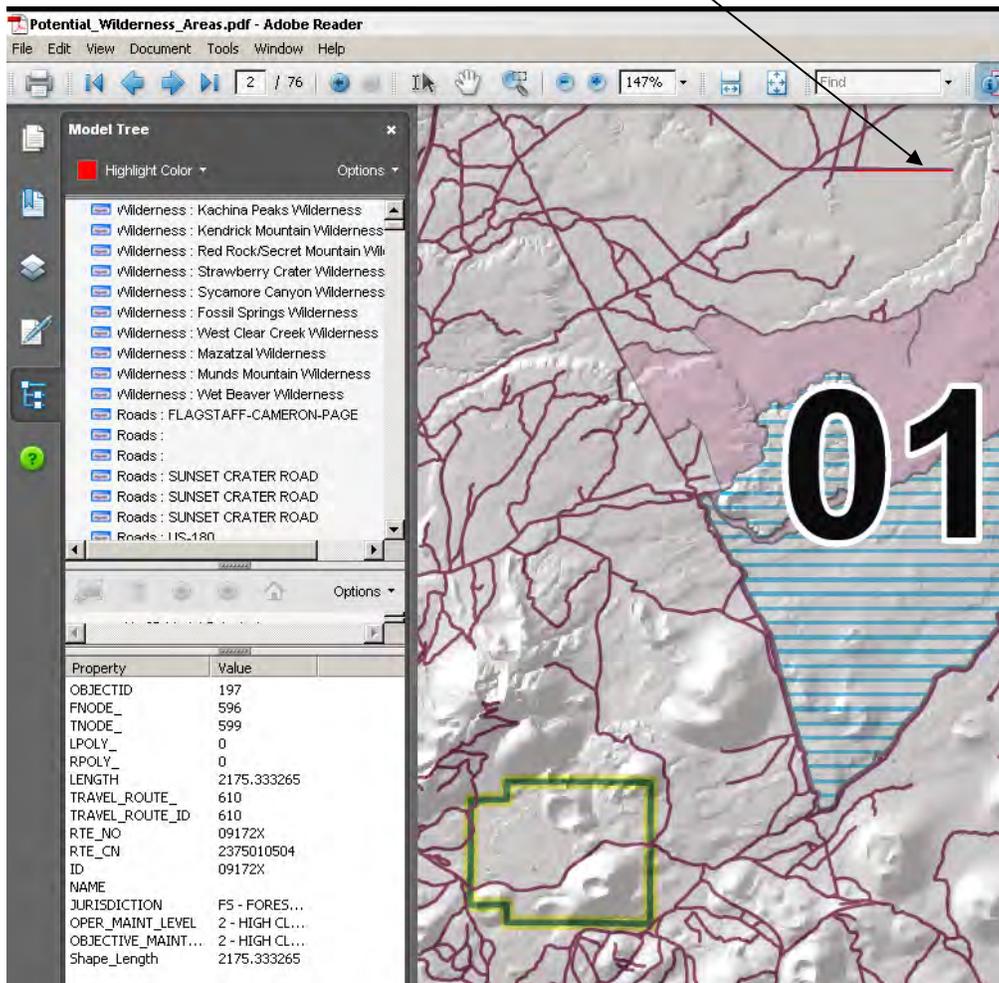
Use the buttons above to navigate in the document. Use the Next Page to view the Capability report.

Use the Object Data Tool to find out about a road name

Click the Object Data Tool



Wait for the cursor to turn into crosshairs, then click on the object that you want more information about, in this case a segment of road (seen in red). The attribute data displays in the left-hand side of the screen.



If you have any issues or questions about the downloading Adobe Reader or GeoPDFs, please contact Chris Barrett 925-527-3477 or cbarrett@fs.fed.us.