



## **Accessing GeoCommunicator's Land Survey Information System (LSIS)**

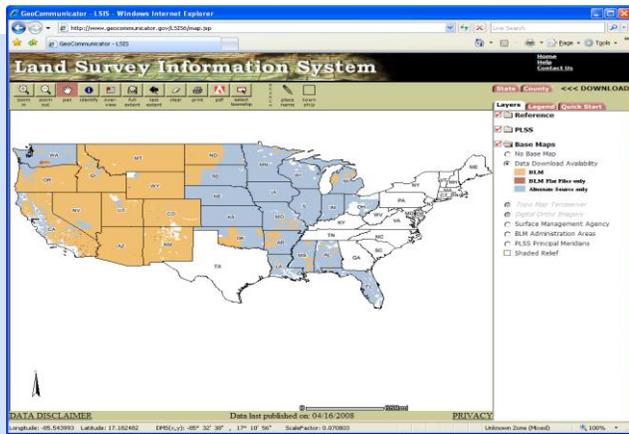
The Land Survey Information System is the official federal distribution site for Public Land Survey System (PLSS) data (townships, sections, subdivisions of sections, latitude, and longitude) and other survey-based data. This information is collected and maintained by Bureau of Land Management and is available as downloadable GIS files or as a streaming Internet map.

PLSS data is downloadable through the BLM's GeoCommunicator ([www.geocommunicator.gov](http://www.geocommunicator.gov)). All PLSS data is in NAD83, Geographic in ESRI 9.3 formats. Currently, BLM is distributing PLSS in the new CadNSDI publishing format and the GeoCommunicator Legacy PLSS format. The new CadNSDI comes as one complete state GIS File Geodatabase. BLM will no longer distribute alternate source data for the eastern states in the future. Legacy PLSS data is in the yellow columns below and is available as GIS shapefiles by State or County with two sources of data: BLM and Alternate Source data.

To **download PLSS data** go to GeoCommunicator ([www.geocommunicator.gov](http://www.geocommunicator.gov)) and select "**Download PLSS**". From the "Download PLSS" home page as shown below, click on the file name "BLM FGDB", "BLM Source Data" (legacy), "Alternate Source" (legacy), or "County Download" (legacy) next to the state to download the PLSS data as zip files. Save the data to your computer.

| PLSS DATA DOWNLOAD  |  |                          |   |                                 |                                 |
|---|--|--------------------------|---|---------------------------------|---------------------------------|
| <b>New CadNSDI PLSS Data Download</b><br>Complete Statewide file geodatabase with embedded metadata |  |                          | <b>Legacy PLSS Data Download by state or by individual county shapefile</b><br>Continue to use the <a href="#">LSIS Map Viewer</a> to download individual townships and to export <a href="#">Geographic Coordinate Database (GCDB)</a> points and lines<br>Last updated Dec. 2009<br><b>Metadata</b> |                                 |                                 |
| <b>Select 'BLM FGDB' to download</b>  |  |                          | <b>Select 'Source Data' file (BLM or Alt) to download State data or select "County Download" to go to the County selection</b>  |                                 |                                 |
| State   | BLM File GDB last updated              | Sample Metadata          | State BLM GCDB Shapefile  | State Alt Source Shapefile      | Download By County              |
| Alabama   |  |                          |   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| Alaska  | <a href="#">Alaska web site</a>        |                          |   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| Arizona   | <a href="#">BLM FGDB</a><br>04/11/2011 | <a href="#">Metadata</a> | <a href="#">BLM Source Data</a>   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| Arkansas  |  |                          | <a href="#">BLM Source Data</a>   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| California  | <a href="#">BLM FGDB</a><br>09/19/2011 | <a href="#">Metadata</a> | <a href="#">BLM Source Data</a>   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| Colorado  | <a href="#">BLM FGDB</a><br>04/11/2011 | <a href="#">Metadata</a> | <a href="#">BLM Source Data</a>   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |
| Florida   |  |                          | <a href="#">BLM Source Data</a>   | <a href="#">Alt Source Data</a> | <a href="#">County Download</a> |

**Land Survey Information System PLSS Download**



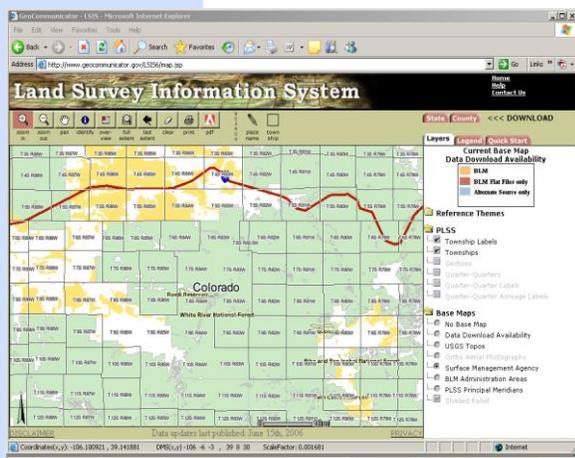
**Land Survey Information System Map**

To view the PLSS data on an interactive map or to use the map to download legacy data, connect to the GeoCommunicator PLSS interactive map at <http://www.geocommunicator.gov/blmMap/MapLSIS.jsp>

Use Internet Explorer as your browser. Pop-Ups must be allowed.



Use the tools at the top of the map to zoom, pan, identify, and print. Use the base map toggles at the bottom of the map for imagery, topo, and road maps. Open the PLSS map layers folder and zoom in to see the detailed PLSS data.



**Land Survey Information System Map Viewer**

### **SEARCH and DOWNLOAD DATA**

**Alternative method to download data:**



You can download data by using the **State or County** tabs. For example, click on the **"County"** tab. Select a state from the drop-down list. A list of counties will appear for that state, choose a county, and click **"Search/ Select"**.



Use the **Township Select** tool to select and download one or more individual townships.

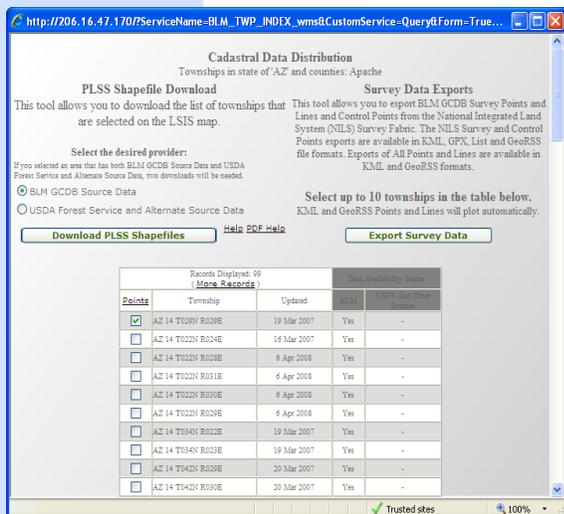
### **SELECT TOWNSHIPS**

A window will pop up showing the townships selected. Data can be downloaded from different providers:

- BLM- GIS Shapefile
- USFS & other sources- (GIS Shapefile)

Select the desired provider and click **"Download PLSS Shapefiles"**. BLM is the preferred source. A message box will inform you of the size of the zip file containing the specified townships. Click **"Download Now"**. Note - each source of the data requires a separate download.

Click **points** next to the townships (up to 10) to launch the Survey Exporter to download the points, points/lines, or the coordinates in different formats.



**List of Selected Townships to be Downloaded**