Oregon Online Archaeological GIS User Guide

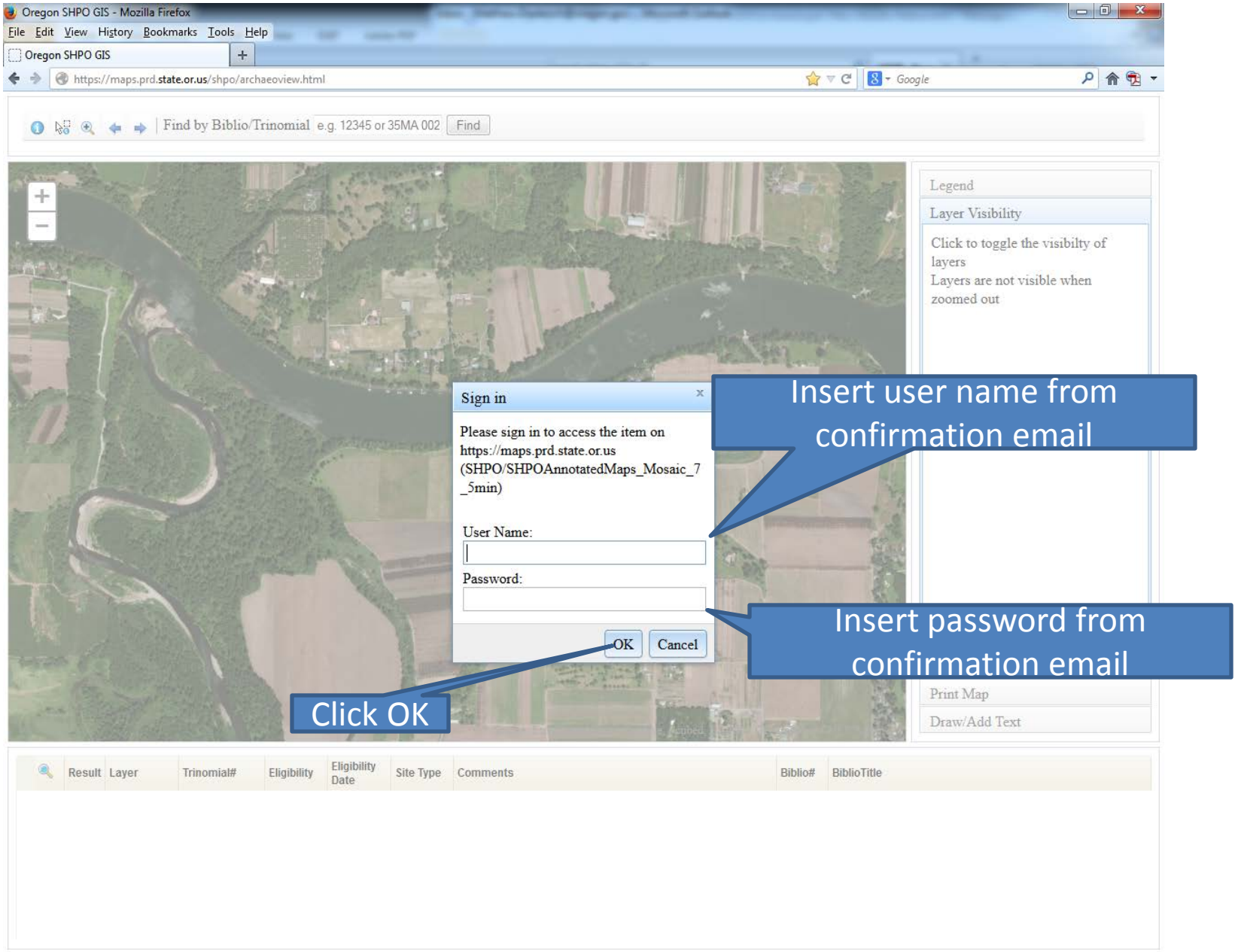
November, 2014

Nature HISTORY Discovery

Conducting online research

- Launch a web browser to begin a session. Firefox or Chrome is recommended
- Navigate to URL included in your account confirmation email. https://maps.prd.state.or.us/shpo/archaeoview.html
- You will be prompted to enter user name and password at the login screen.

Login Screen



Tools and Data

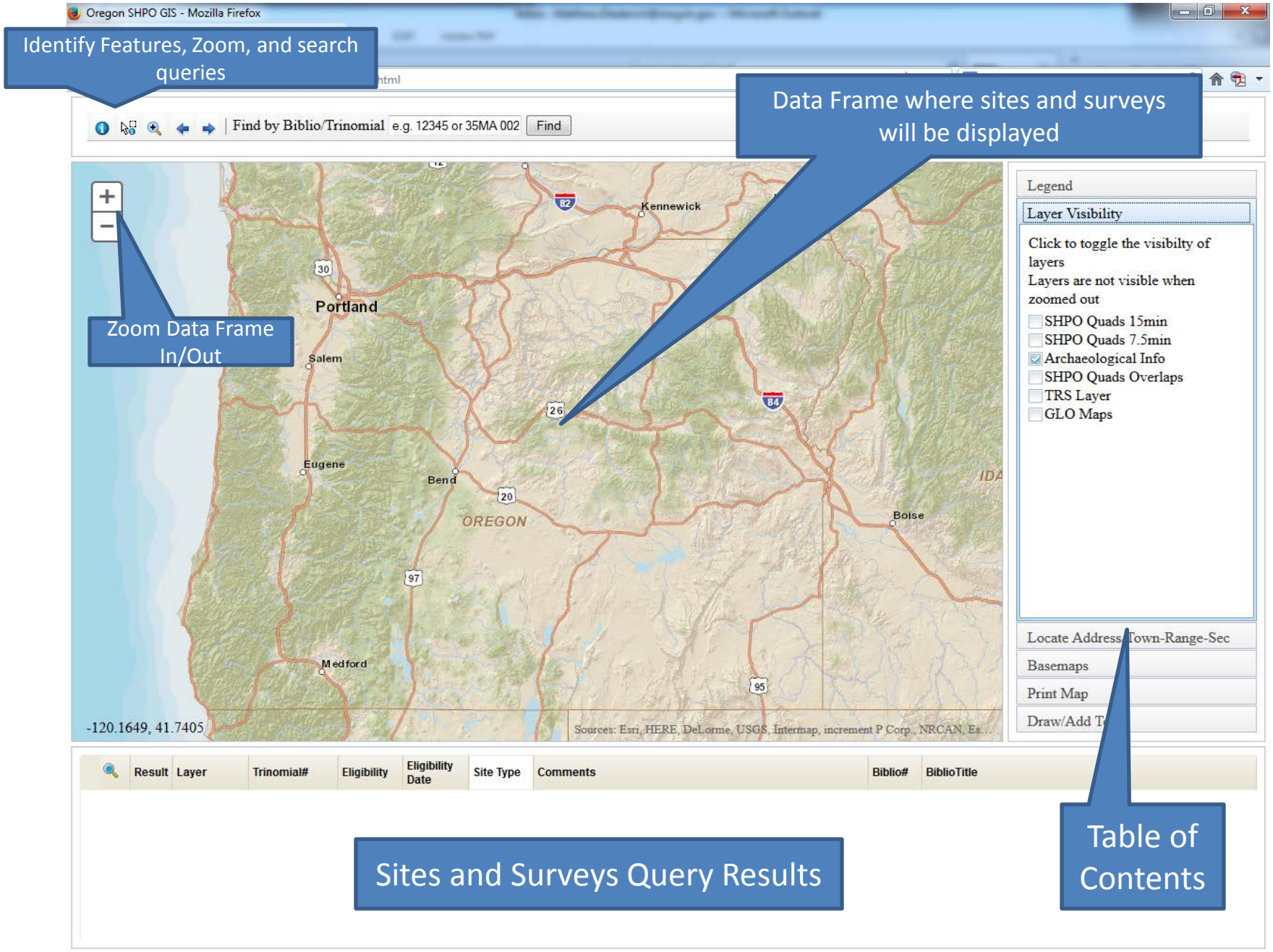
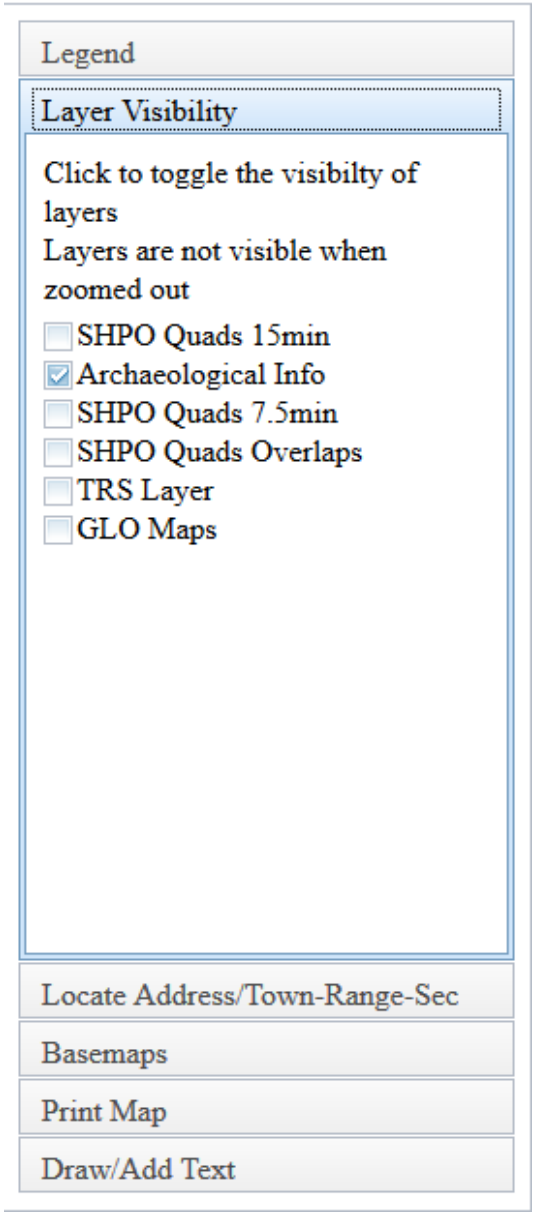
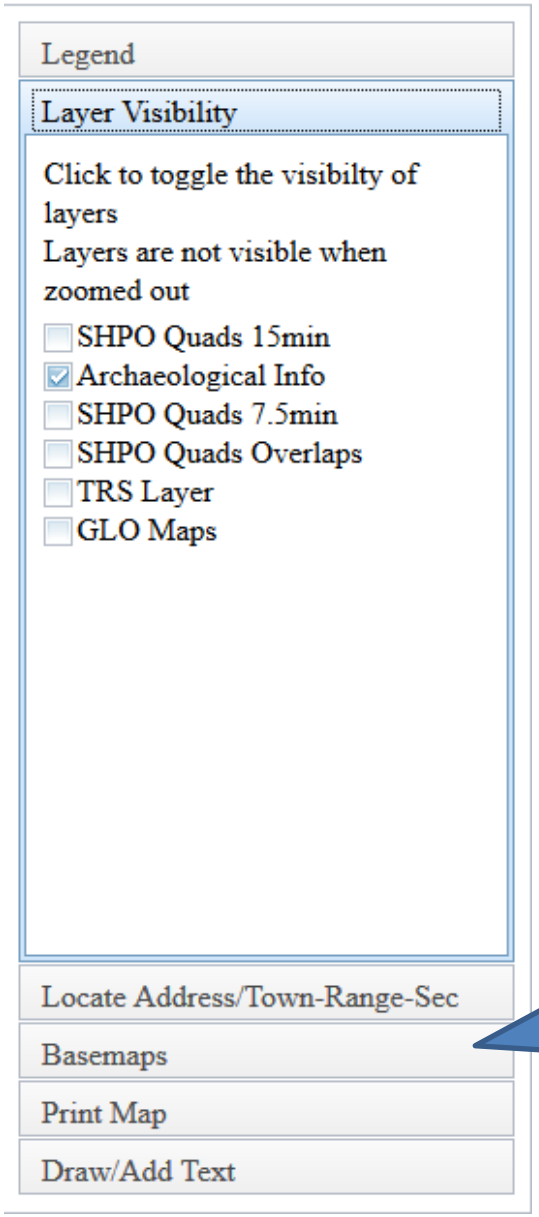


Table of contents



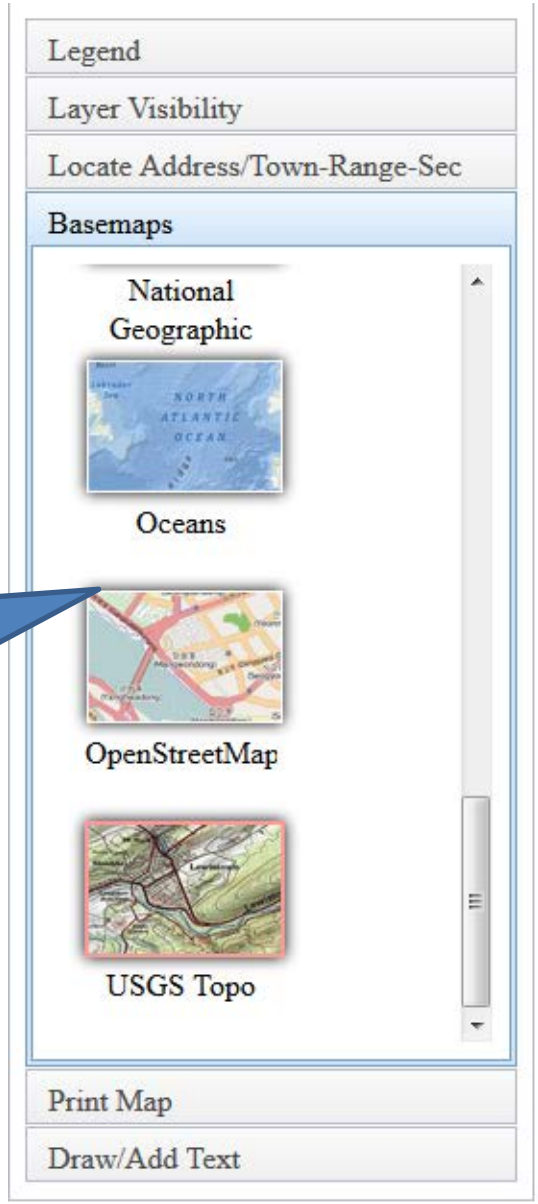
- Legend- What is being shown in the Data Frame. This will include the sites and surveys.
- Layer Visibility- Check which layers you want to be visible in the Data Frame.
  - SHPO Quads 15min- 15min series maps with original annotation of sites and surveys. Used to reconcile discrepancies in the data.
  - Archaeological Info- The site and survey data. Make sure this is checked to view sites and surveys in data frame
  - SHPO Quads 7.5min- 7.5min series maps with original annotation of sites and surveys. Used to reconcile discrepancies in the data.
  - SHPO Quads Overlaps- Miscellaneous maps with original annotation of sites and surveys. Used to reconcile discrepancies in the data.
  - TRS Layer- Layer depicting Township, Range and Section.
  - GLO Maps- Seamless georeferenced GLO maps. Includes the earliest complete GLO for the area. Other later maps may not be included.
- Locate Address/Town-Range-Sec- Query allowing search by address, Lat/Long, or by TRS.
- Basemaps- Choose from different base maps including, USGS Quads, aerial imagery, Streets, and others.
- Print Map- Print a copy of the Data Frame.
- Draw/Add Text- Draw in your project area or add reference annotation to the Data Frame.

Accessing TOC Sections

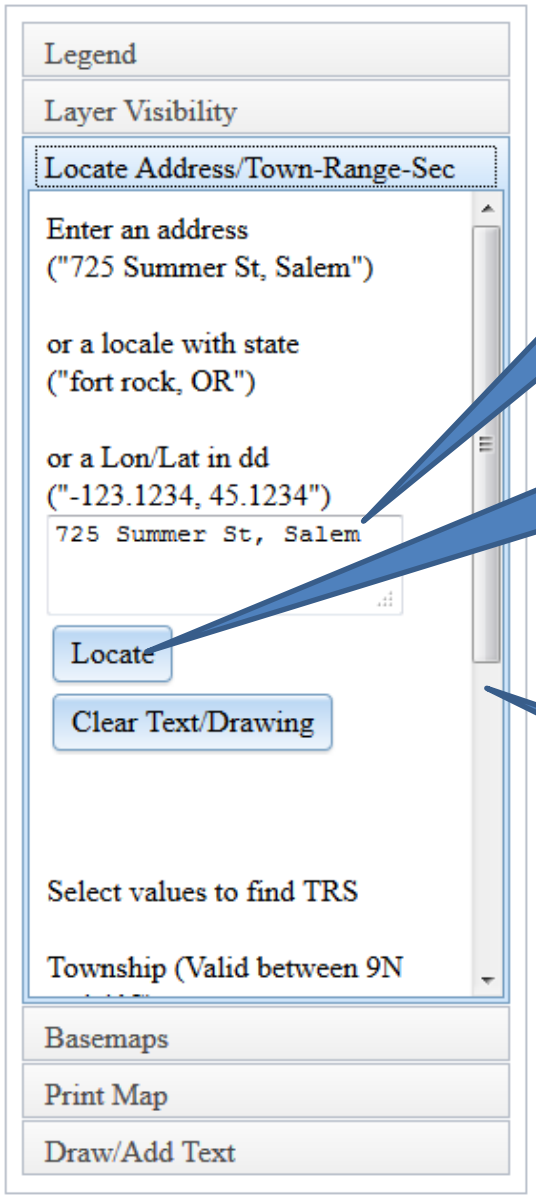


To access different sections click on preferred to expand

Once expanded, access data for that section. To change basemap click on preferred.



Searching for a location



Enter Street address or known locale

Click Locate and data frame will zoom to location

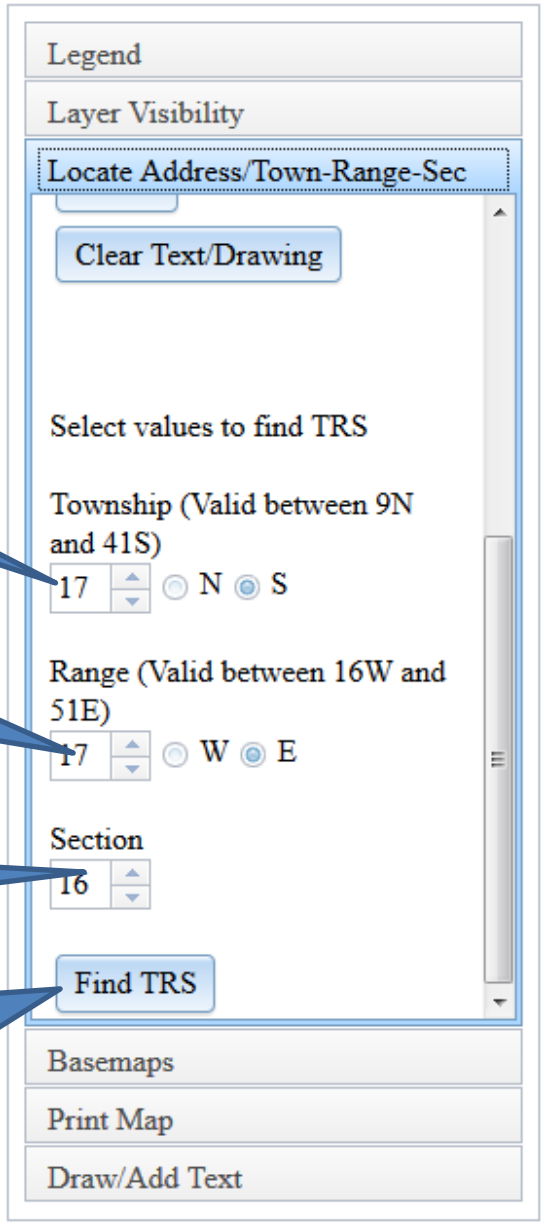
To search by TRS, scroll down

Enter Township and select North or South

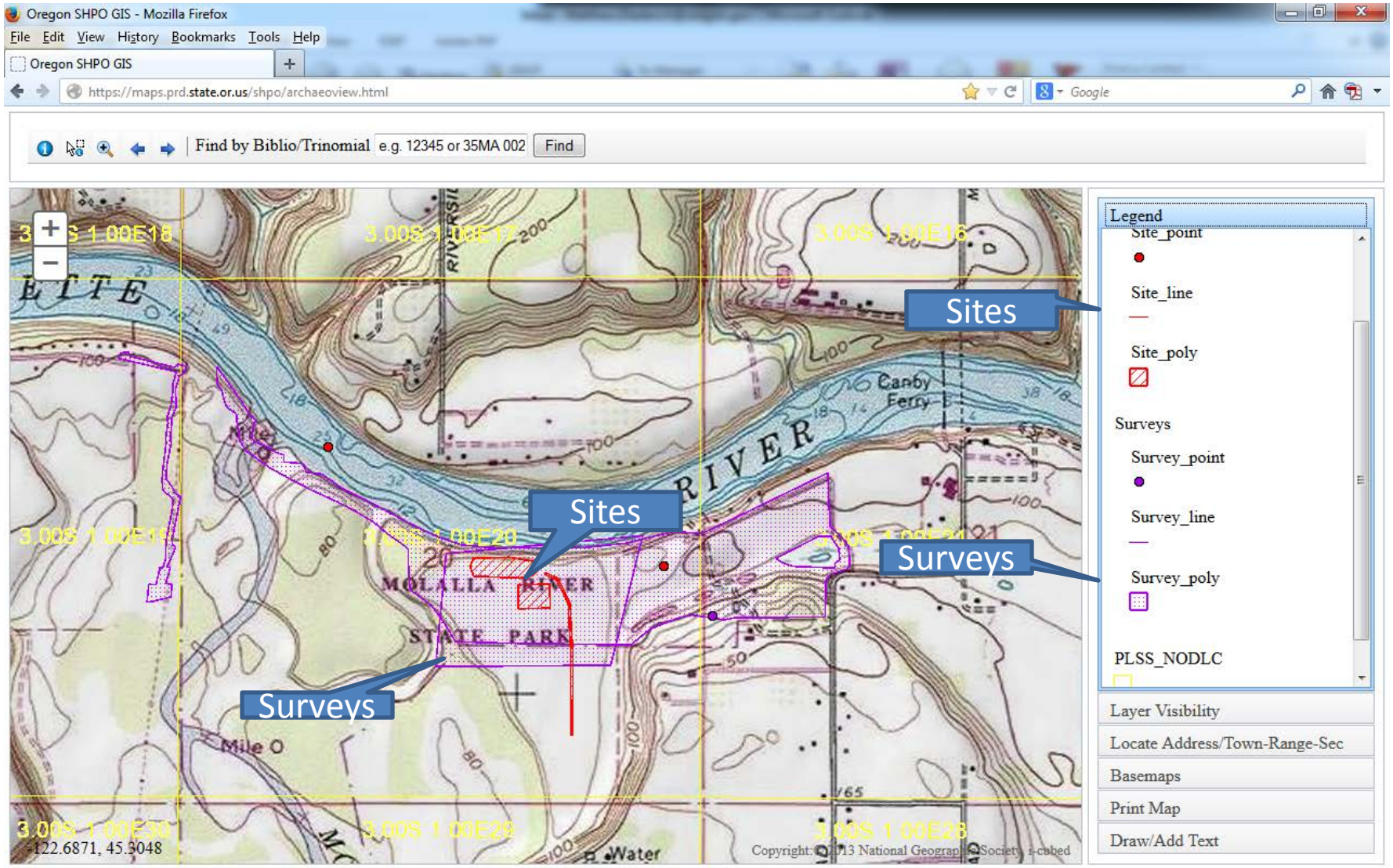
Enter Range and select East or West

Enter Section

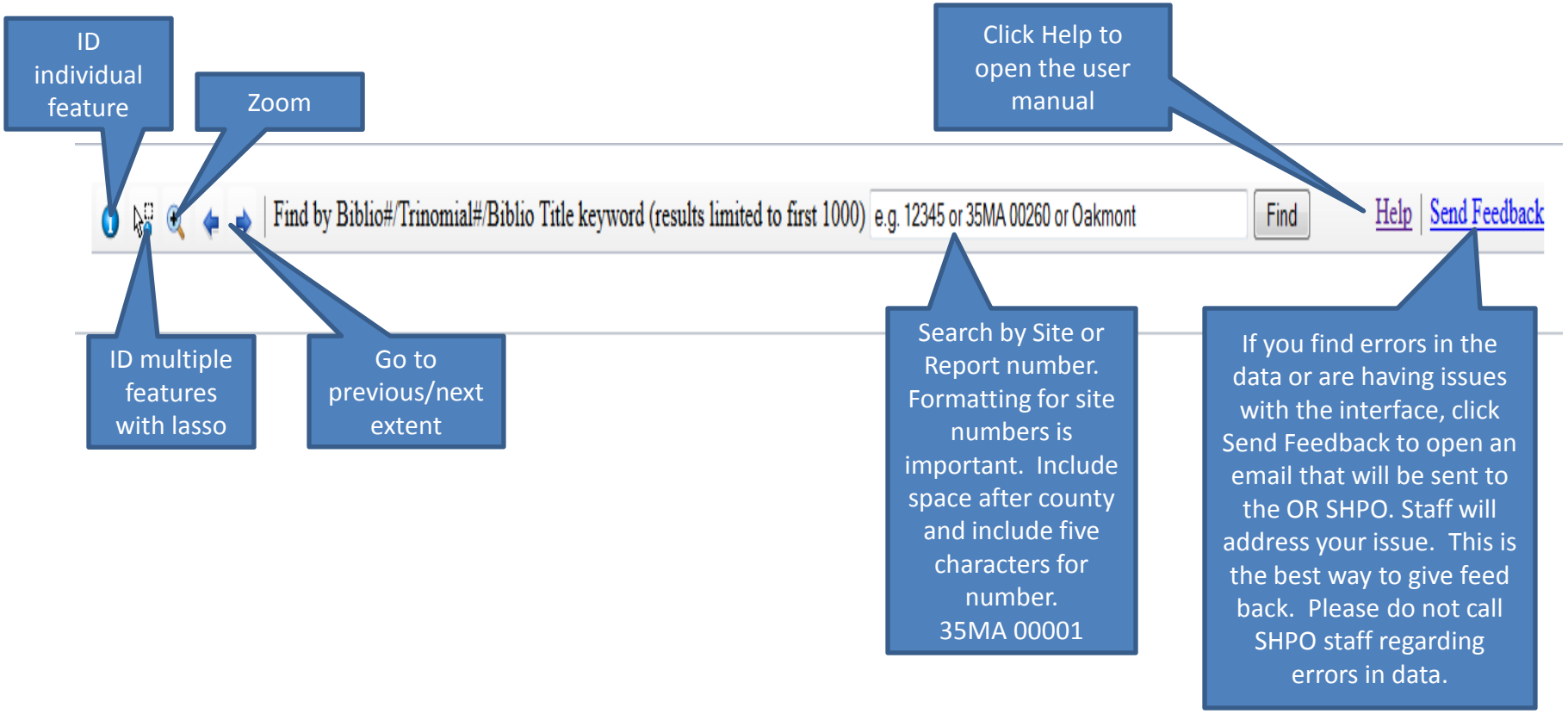
Click Find TRS and Data Frame will zoom to location



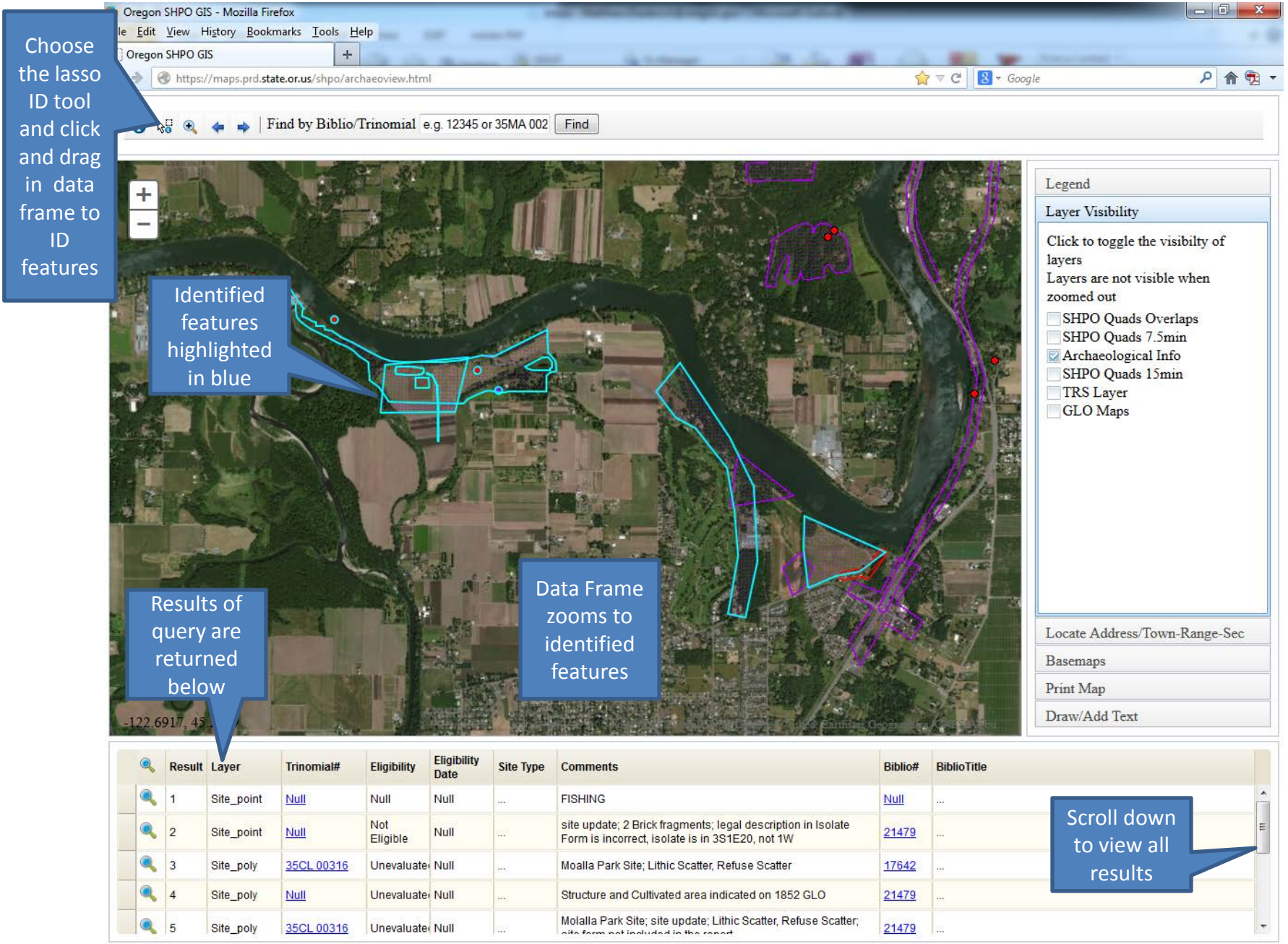
What you will see when zoomed to location



Tools used in Data Frame



Identifying Features



Query Results

Zoom to individual feature by clicking

Sort any column by clicking on column header

Site Type will be listed if field has been populated

Report numbers listed. If no report number, feature has not been associated with a report

	Result	Layer	Trinomial#	Eligibility	Eligibility Date	Site Type	Comments	Biblio#	BiblioTitle
	1	Site_point	Null	Null	Null	...	FISHING	Null	...
	2	Site_point	Null	Not Eligible	Null	...	site update; 2 Brick fragments; legal description in Isolate Form is incorrect, isolate is in 3S1E20, not 1W	21479	...
	3	Site_poly	35CL 00316	Unevaluate	Null	...	Moalla Park Site; Lithic Scatter, Refuse Scatter	17642	...
	4	Site_poly	Null	Unevaluate	Null	...	Structure and Cultivated area indicated on 1852 GLO	21479	...
	5	Site_poly	35CL 00316	Unevaluate	Null	...	Molalla Park Site; site update; Lithic Scatter, Refuse Scatter;	21479	...

Site numbers listed. If no number, see comments for information

National Register status listed. If value is Null, assume site is unevaluated and treated as eligible, even if site form states differently.

See comments for additional information

Scroll down to view additional records

Accessing Site forms and Survey reports

Click on site number to access link

Click on report number to access link

Result	Layer	mial#	Eligibility	Eligibility Date	Site Type	Comments		BiblioTitle
1	Site_point		Null	Null	...	FISHING		...
2	Site_point	Nu	Not Eligible	Null	...	site update; 2 Brick fragments; legal description in Isolate Form is incorrect, isolate is in 3S1E20, not 1W	21479	...
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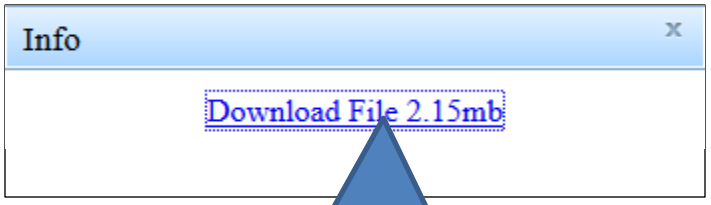
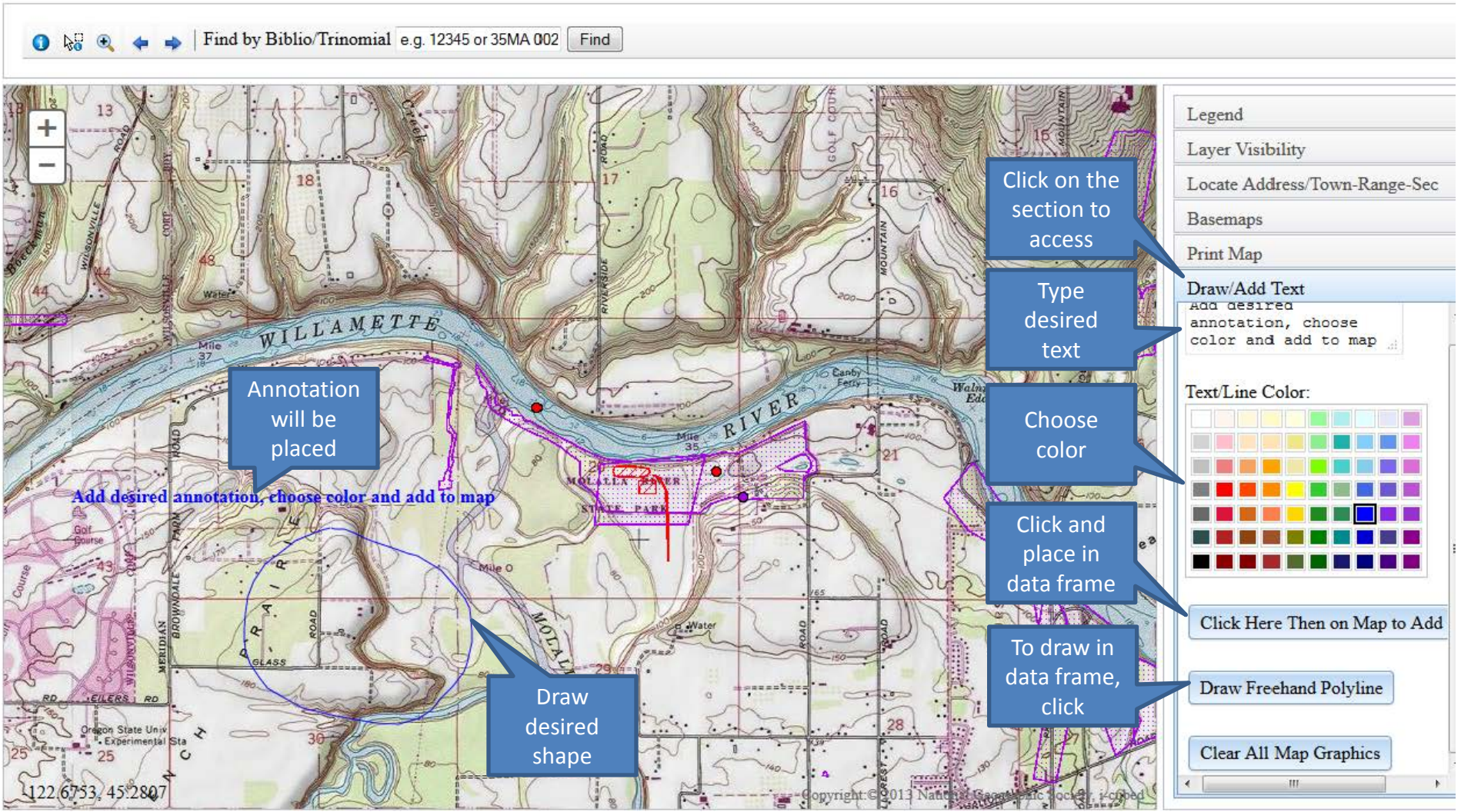
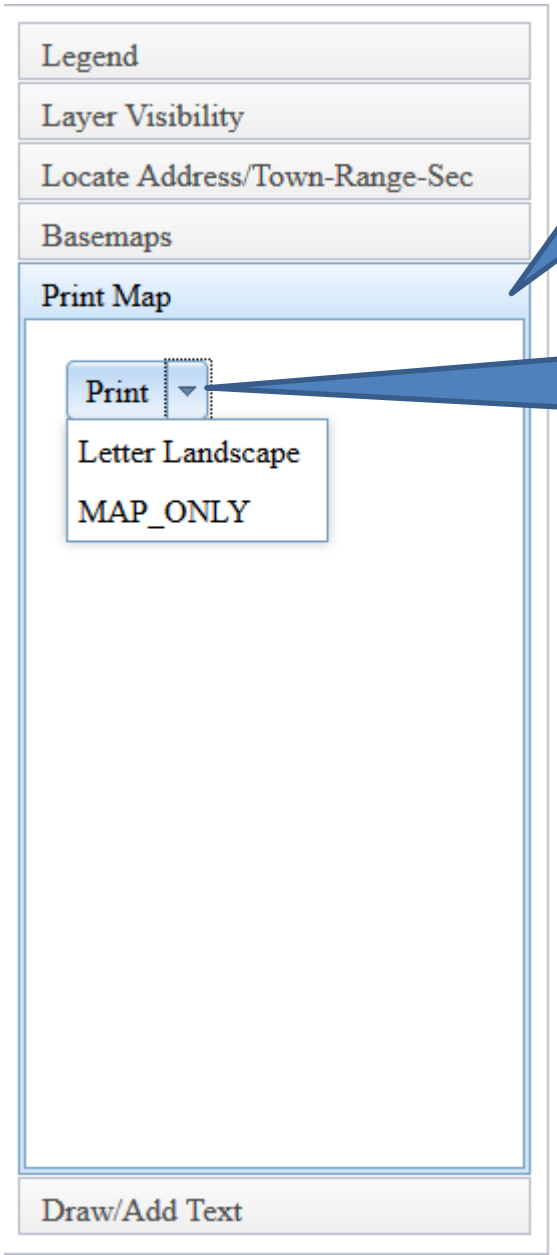


Click to download. Download speed may depend on file size and internet connection

Annotating the Data Frame



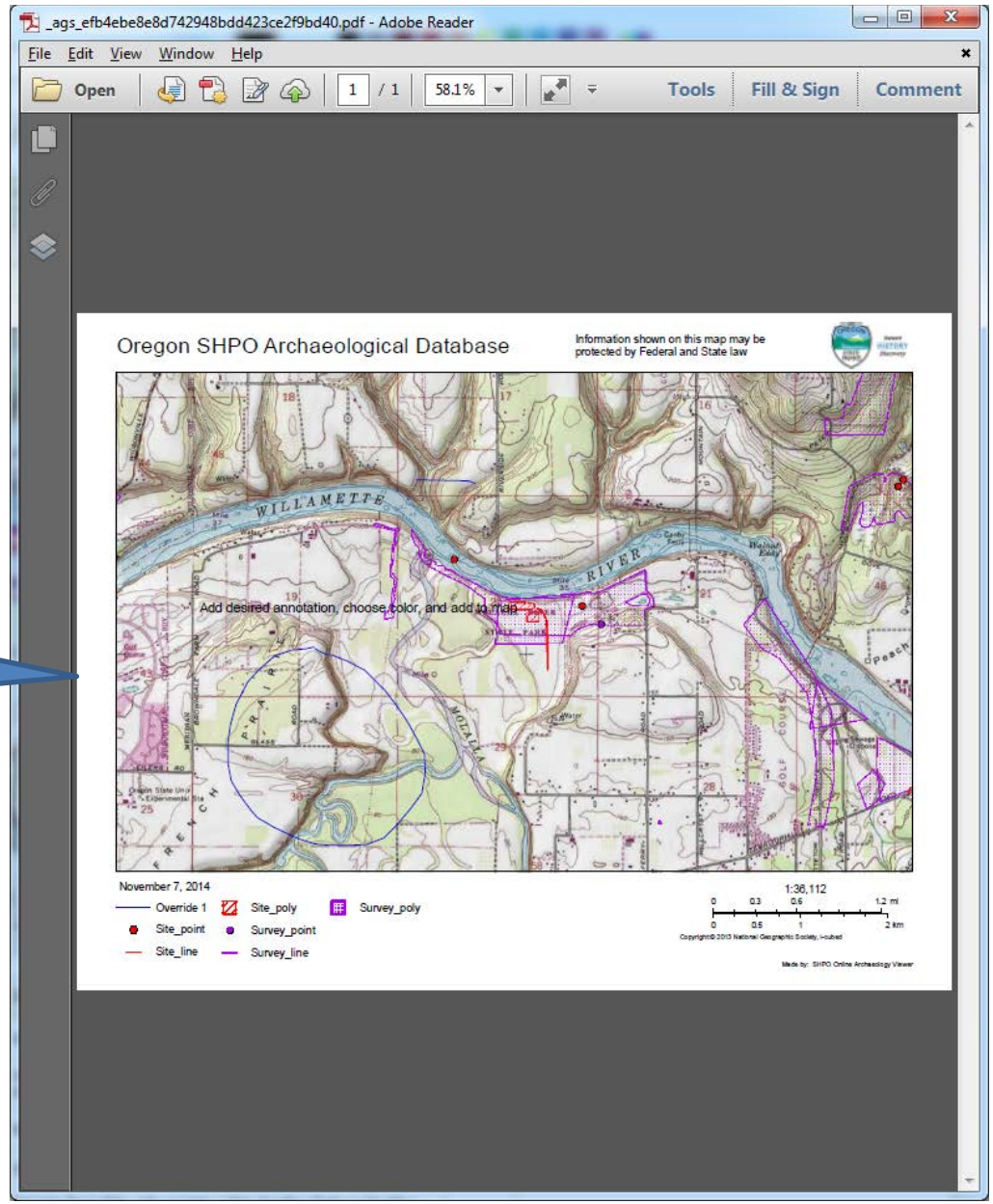
Printing a Map



Click on section to expand

Click to select map option then click Print

Map will be exported to pdf. Print or save.*



* Do not include maps with locations of known sites in public documents

Notes

- There is a time out limit of 2 hours. After 2 hours of no activity you will need to close out the session and log back in.
- Depending on use traffic site and internet connection performance may vary, especially downloading pdf's of site forms and reports.
- While the database is updated daily of sites and surveys, additional information may be available at the SHPO office that will not be included online. This includes additional GIS data not provided online (e.g. offshore coastline data), context statements, historic cemetery information and reports requiring tribal approval for viewing.