

Portland District Guidelines for Historic Aerial Photo Request Submission

Create a PDF map of your Area of Interest (required)

1) Open a web browser and navigate to the National Map Viewer: <http://viewer.nationalmap.gov/viewer/>

2) Zoom to an Area of Interest (AOI) using the map navigation tools (or with the mouse).

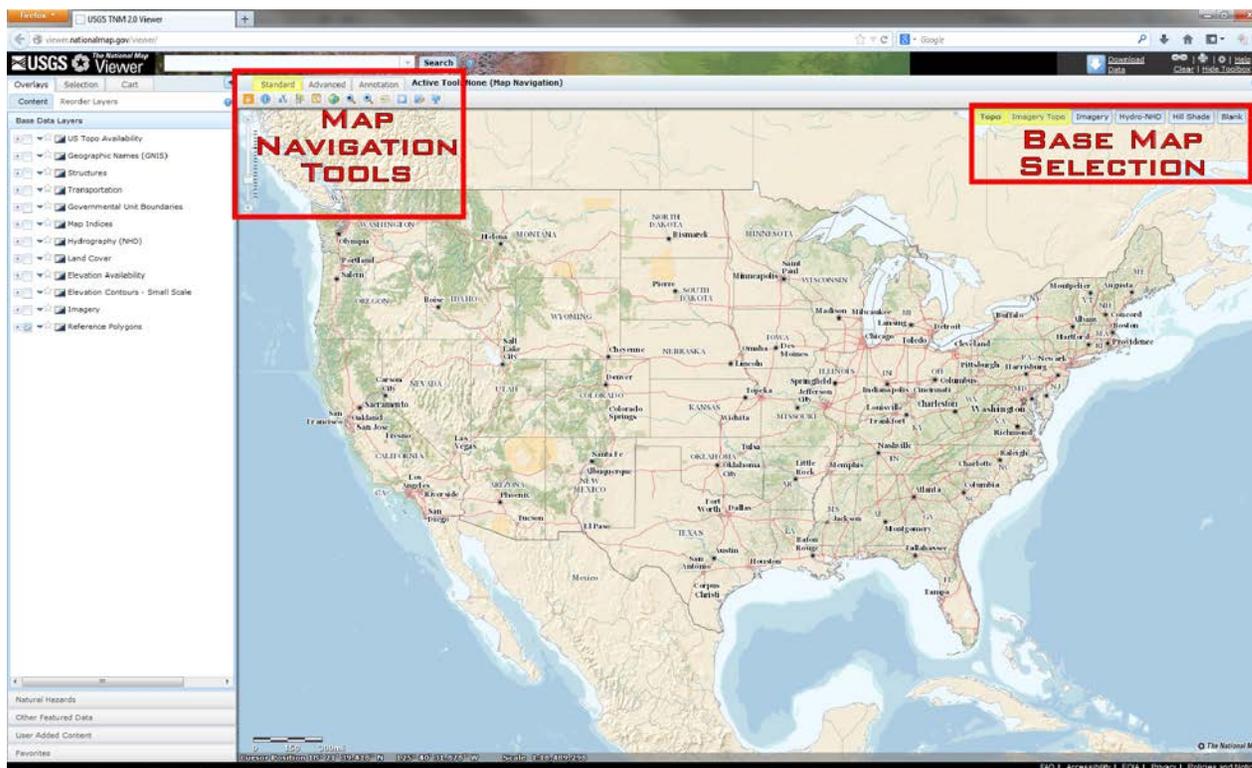
Note: You can select the type of base map with the buttons at the top right of the interface. Choose “Topo” or “Imagery Topo” for your submission.

3) Select the Annotation Tab and press the Draw Rectangle button. Use your mouse to draw a rectangle identifying your AOI.

4) Fill in the Map Markup dialogue box with the following parameters:

New Layer: **AOI**
Annotation Name: **AOI**
Fill Style: **No Fill**
Outline Color: **Red**
Outline Style: **Solid**
Rotation Angle: **0**
Outline Size: **3**

Press the Draw Button



5) Create a PDF of your map by pressing the Print button in the top right corner of the interface. In the Save As dialogue box, choose PDF and press Next. Add Map Title and Notes as necessary. Press the Print Map button. Once the PDF is generated it will be available for download in the Printing Results. Press the Download button.

6) The map will open in a new browser tab. Press the Save a Copy button and save the PDF with an appropriate name. Press the Save button.

7) If a location map is necessary to provide further context to your AOI, zoom the map out so that your AOI is shown in context of other distinguishable features and repeat Steps 5 and 6.

8) Email the maps to: cenwp-ec-cr-r@usace.army.mil



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Create a KML (Google Earth) or Shapefile (GIS) of your Area of Interest (optional but encouraged)

1) Open a web browser and navigate to the National Map Viewer: <http://viewer.nationalmap.gov/viewer/>

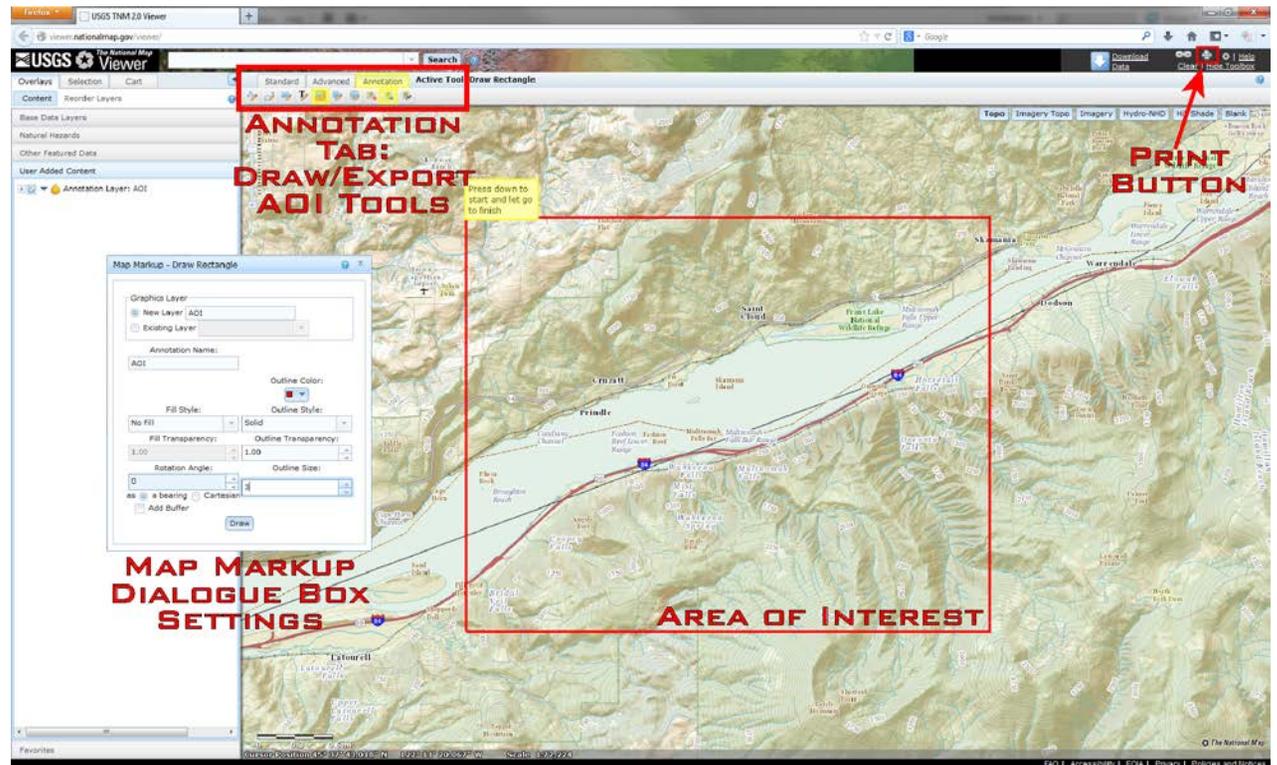
2) Zoom to your Area of Interest (AOI) using the map navigation tools (or using the mouse). Note: You can select the type of base map with the buttons at the top right of the interface. Choose “Topo” or “Imagery Topo” and submit.

3) Select the Annotation Tab and press the Draw Rectangle button. Use the mouse to draw a rectangle showing your AOI.

4) Fill in the Map Markup dialogue box with the following parameters:

- New Layer: AOI*
- Annotation Name: AOI*
- Fill Style: No Fill*
- Outline Color: Red*
- Outline Style: Solid*
- Rotation Angle: 0*
- Outline Size: 3*

Press the Draw Button



5) On the Annotation Tab press the Export Annotations button.

6) In the Export Annotations dialogue box, choose the desired file format; check the Annotation Layer that you created. Press the Export Button.

7) Save the file to your hard drive.

8) Repeat Steps 5 and 6 to create the second file format of your AOI.

9) Email the file(s) to: cenwp-ec-cr-r@usace.army.mil