

# Lesson Project Tasks



## Bellefonte Emergency Services Map (FINAL)

Requisites for the map:

- It should focus on Bellefonte, PA and relate to emergency management and/or services.
- Use the dimensions of 11" x 17" for the map. It can be either landscape or portrait.
- It should contain two data frames. It is up to you how you use the two data frames.
- It should contain all three types of features (point, line and polygon). It does not have to include every shapefile that I supplied to you, but should contain at least the centre and streets shapefiles and relevant point feature shapefiles.
- It should contain labels of all three types of features (point, linear and areal features).

## Export Instructions

When your map is complete, export the following two versions of your map:

1. Export your map as a PNG (this will be submitted to the Map Gallery and used for sharing work with your classmates)
  - File > Export Map...
  - Navigate to the appropriate lesson folder.
  - Name it "LASTname\_FIRSTinitial\_L3" (using your name).
  - Save as type: PNG.
  - In the expanded Options menu, on the General tab, set the Resolution to 100 dpi (Recall 72 dpi is suggested for online images, but 100 dpi will make the images a bit larger when viewed at full size. This will be useful for viewing each other's work.)
  - On the Format tab, make sure the Color Mode is set to 24-bit True Color.
  - Click the Save button.
2. Export your map as a PDF (this will be submitted to Canvas and used for feedback and grading)
  - File > Export Map...
  - Navigate to the appropriate lesson folder.

- Name it "LASTname\_FIRSTinitial\_L3" (using your name).
- Save as type: PDF.
- In the expanded Options menu, on the General tab, set the Resolution to 300 dpi (Recall 300 is most commonly used for print. I will be commenting on the images onscreen, but the increased resolution will allow me to zoom in more, and allow you to print your map, if interested.)
- On the Format tab, place a checkmark in the boxes to "Convert Marker Symbols to Polygons" and to "Embed All Document Fonts."
- Click the Save button.

### Submission Instructions

Note: I will only publish your maps for each other to see after all students have turned in work, and possibly after you receive feedback.

**If you do not want me to publish your map, please let me know, but also remember that we are all here to learn and improve no matter where we are or what skills we have learned.** Sharing work will help you learn about your own work, provide opportunity for further feedback, provide exposure to work of others, and provide opportunity to give feedback to others. Thank you for participating!

1. Submit the PNG of your map to the **Create Submission** link at right (must be logged in to see link).
  - Select **Lesson 3 Map** for Assignment Type.
  - Enter name for Author.
  - Enter title of map.
  - Under Map Image File, browse for the PNG file version of your Lesson 3 map. Click **Upload**.
  - Click **Save**.
2. Submit the PDF of your map to Canvas > Modules > Lesson 3 > Lesson 3 Assignment

Reminder - Complete all of the Lesson 3 tasks!

You have reached the end of Lesson 3! Double-check the to-do list on the Lesson 3 Overview page to make sure you have completed all of the tasks listed there before you begin Lesson 4.

If you have any questions, feel free to post them to the Lesson 3 Discussion Forum.

