

## 2022- 11-16 UNC, CSU & FRCC Humanitarian Mapathon- Quick Start

- 1) If you don't already have one, sign up for an OpenStreetMap account:  
<https://www.openstreetmap.org/user/new>, you can use your email account,
  - a) After signing up click “rest of the world,” “I have read and agree to the above contributor terms,” “I have read and agree to the Terms of Use,” and “In addition to the above, I consider my contributions to be Public Domain.”
  - b) After confirming your email, it will give you some basics on what OSM is and terminology.
- 2) If you do have an account, go to <https://www.openstreetmap.org> and sign in
- 3) Select a task (area to edit) from the Humanitarian OpenStreetMap site:
  - a) Go to: <https://tasks.hotosm.org/> (this is a separate website from above)
  - b) Click “login” (upper right corner)

Grant Access

- c) Click

EXPLORE PROJECTS

- d) Click

- e) Search for “**13749**” (under Search Projects)
- f) Click on project title, i.e. “**El Salvador - Ahuachapan North 3**”

Contribute

- g) Click

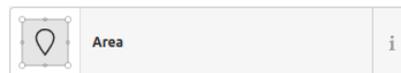
Map a task

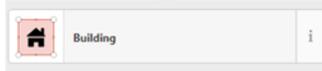
- h) Click

### 4) Edit!

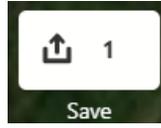
- a) General
  - i) Purple box outlines the task area - please only edit within.
  - ii) Left click & drag to move the map
  - iii) Scroll wheel to zoom in/out
  - iv) **Zoom in very close to edit**
- b) Draw a building.
  - i) Buildings can be **very** hard to see, pan around to get an idea of what you're looking for. Previously mapped buildings will have a red polygon around them. **Buildings should not overlap each other or other physical features and shouldn't be snapped together.**
  - ii) Click on  near the top of the screen
  - iii) **Most buildings are orthogonal (have 90 degree corners) and should be drawn as such, even if part of the building is obscured by tree cover. Use your judgment to draw the full extent of the building.**
  - iv) Click on each corner of the building you wish to draw. Double-click on the last corner to finish your polygon
    - (1) If the building has right angles in the imagery, **“square” the building by right-clicking within your polygon and choosing the square icon (  )**

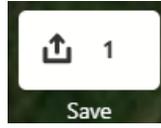
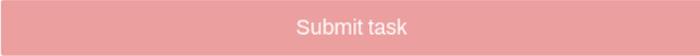
- v) On the left side of the screen, click





- vi) Then click
- vii) Do not add any more information about the building



- 5) Save every few minutes! Click  at the top of the map.
  - a) In the “Changeset comment” ***in addition*** to the text already displayed, add **#UNC\_bears**, **#colostate**, or **#frcc** (use the hashtag for the school you are representing) and a description of the mapping you did (e.g. added buildings, not sure if this is a building due to poor imagery) The order of the hashtag and description doesn’t matter.
    - i) If you feel unsure about your edits, you can check the “**I would like someone to review my edits**” box
    - ii) Click Upload
- 6) Tell the Tasking Manager that you are done mapping the task.
  - a) If you have mapped all buildings in the task area (including reviewing existing buildings for correctness):
    - i) Click “yes” under “Is this task completely mapped?”
    - ii) Enter an appropriate comment, such as “mapped all buildings” + any additional information that might help someone validating the data
    - iii) Click 
  - b) If you are **not** done, but need to leave the mapathon (or just wish to try a different task area):
    - i) Click “no” under “Is this task completely mapped?”
    - ii) Enter comment, such as “more buildings left to map”
    - iii) Click 

Summary	
<b>Project: #13749 El Salvador - Ahuachapan North 3”</b> Map: buildings	Changeset Comment, include: <b>#unc_bears,</b> <b>#colostate, OR</b> <b>#frcc</b> Additional: description of what you added