Downloading Water-Level data

IDWR Wells and Groundwater Levels:

- 1. Navigate to https://maps.idwr.idaho.gov/agol/GroundwaterLevels/.
- 2. Accept the Conditions of Use.
- 3. De-select Ground Water Management Areas to make the map less cluttered
- 4. Click on the Raft River Critical Ground Water Area (CGWA).
 - a. It is the second CGWA from the east on the southern border of Idaho.
- 5. Select "Zoom to" in the lower left of the popup box that appeared when you clicked on the CGWA.
- 6. The yellow dots on the map are wells with water-level measurements in the IDWR database.
- 7. Click on the well of your choice and a popup box will appear with general information about the well.
- 8. If the well has a driller's report available, there will be a hyperlink visible. If there is no hyperlink, there is no driller's report.
- 9. Click the "..." in the lower left corner of the popup box to access water-level data.
- 10. Click on "Show Hydrograph" and a graph of the data will appear on the left side of the screen.
- 11. There are some convenient viewing tools if you hover your mouse over the hydrograph and pull the slider at the top of the graph.
- 12. To export the data, click the "..." at the lower right corner of the hydrograph and a list of export formats will appear.
- 13. You can also download water-level data by clicking on the "..." in the lower right corner of the popup box that is displaying general information. This is the popup box that appeared in step 7.
- 14. Click on "Download groundwater levels."
- 15. A menu will appear on the left side of the screen that will allow you to filter the data by date if you do not want all of the water levels. Clear the "Starting year" and "Ending year" fields if you want all of the available water levels.
- 16. Alternatively, you can **bulk download** water-level data by drawing a polygon that encompasses the well of interest.
- 17. On the menu bar to the left of the map, select the "Select wells" category.
- 18. Make sure "Wells" is the only selected layer.
- 19. If you hover you cursor over the green "Select" button, a small popup will appear with instructions for adding and removing selections appears.
- 20. If you hover you cursor over the map, a popup should appear next to the cursor that reads "Click to start drawing."
- 21. Click once to begin drawing, click at each vertex, and double click to end drawing.
- 22. Click on the "..." next to the "Wells" layer in the menu to the left of the map.
- 23. A list of download options appears.