

HOW TO OBTAIN SOIL SURVEY INFORMATION FOR A SEPTIC SYSTEM DESIGN

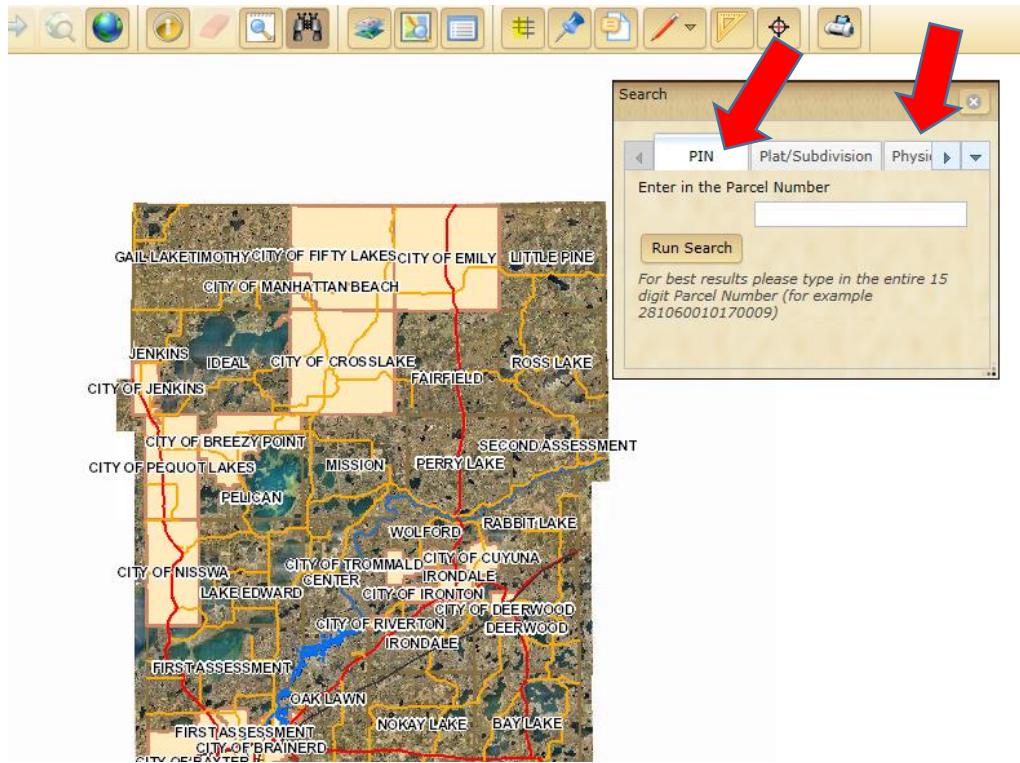
Note: You do not need to repeat steps 4-6 every time you use the map service. You only need to do it one time.

1. crowwing.us
2. Hover over “Online Services”
3. Click on “Interactive Maps”

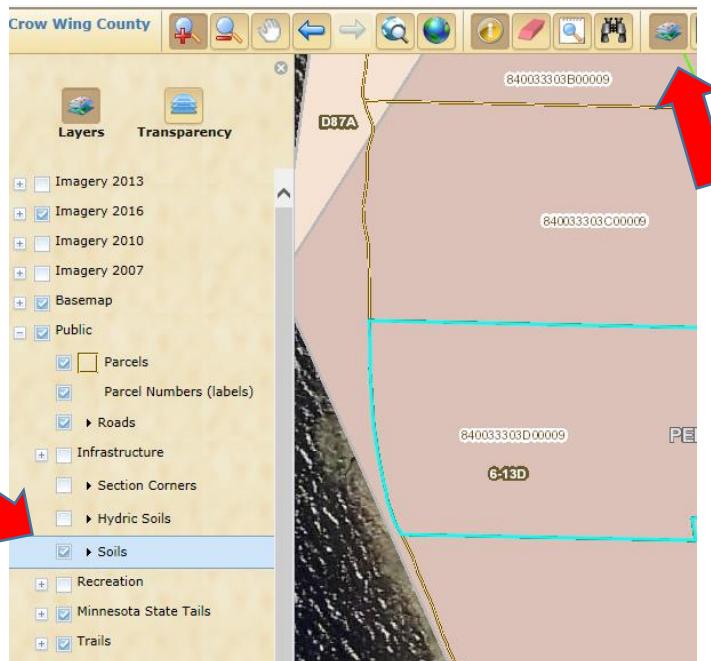


4. After the map loads, click on “Tools” at the top of your screen and select Pop-up Blocker Settings
5. In the address box, type: gis.crowwing.us
6. Then click “Add” followed by “Close.”

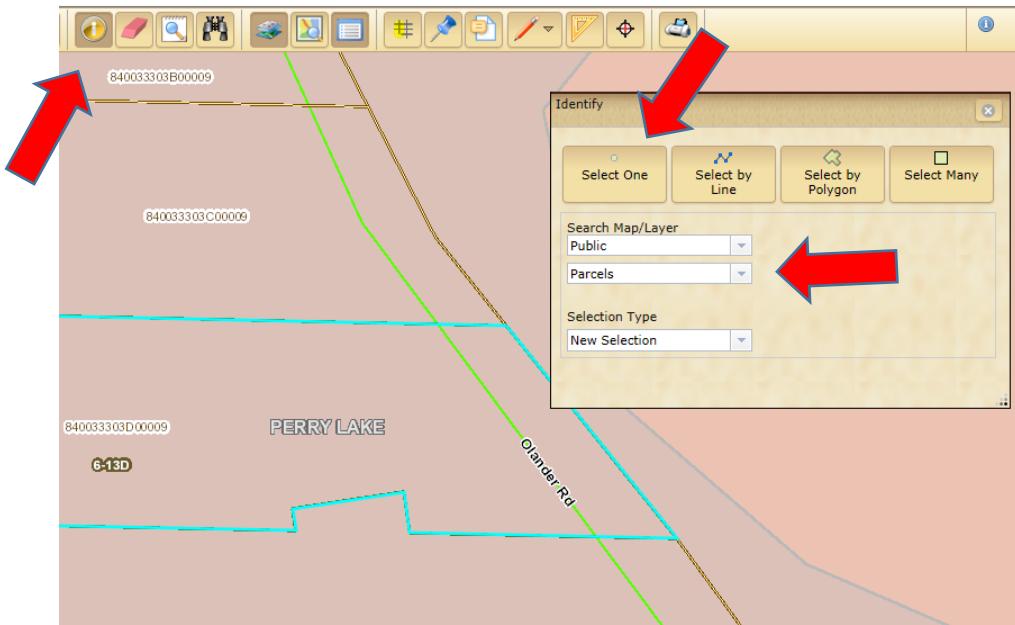
7. In the Search Box, click on “PIN” or “Physical Address.” Type in the address or parcel number (depending on which one you clicked on). Click “Run Search”



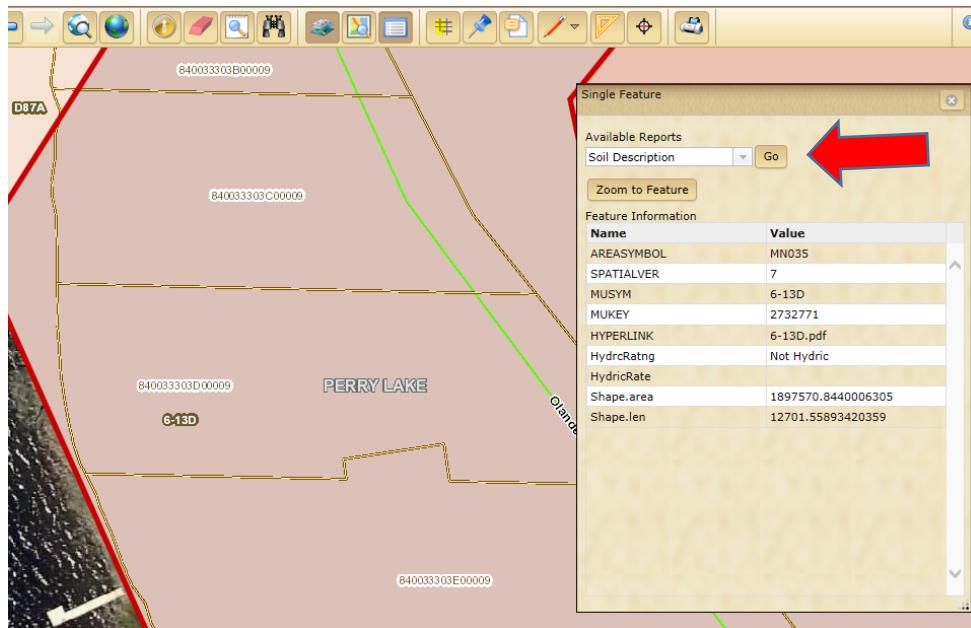
8. Click on the layers button at the top of the page
 9. Check the box next to the layer “soils”



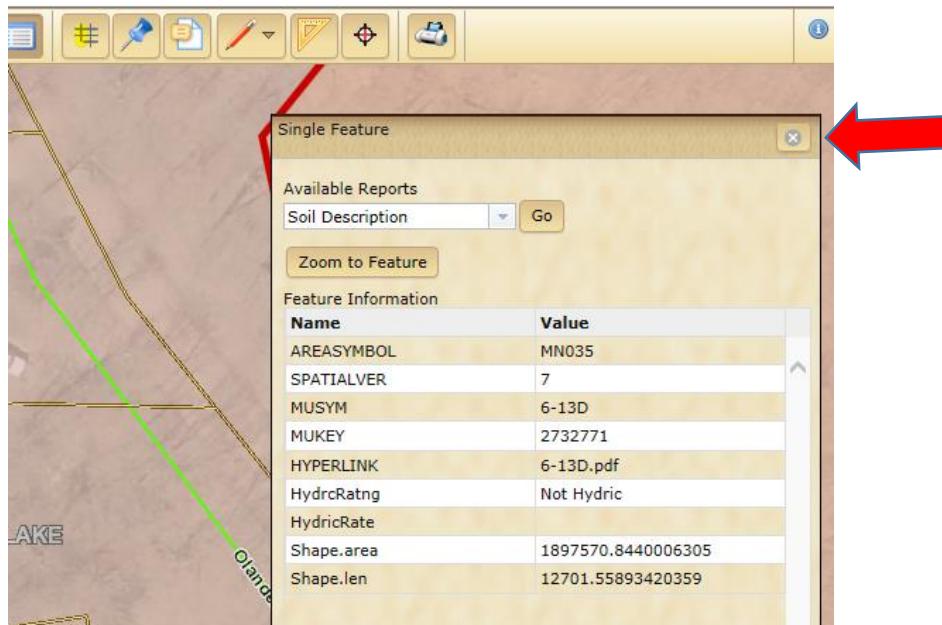
10. Click the identify button at the top of the page
11. Click the Select One button (make sure the select one button turns a darker color)
12. Click the drop down arrow next to the word “Parcels” and select “soils” (Do not click hydric soils)



13. Click where the drainfield will be located on the map. A window will open. Click on Go in that window. This will give you a 1 or 2 page soil description document. **This document must be submitted with your septic system design.**



14. A Soil Map is also required. Close the feature window by clicking on the “x” in the upper right hand corner



15. If your parcel is already centered on the screen, you can skip to the next page. If not, use the two magnifying glasses (zoom in and out) and hand symbol (move the center of the map) in the upper left hand corner to establish the view you want of your desired parcel/area.



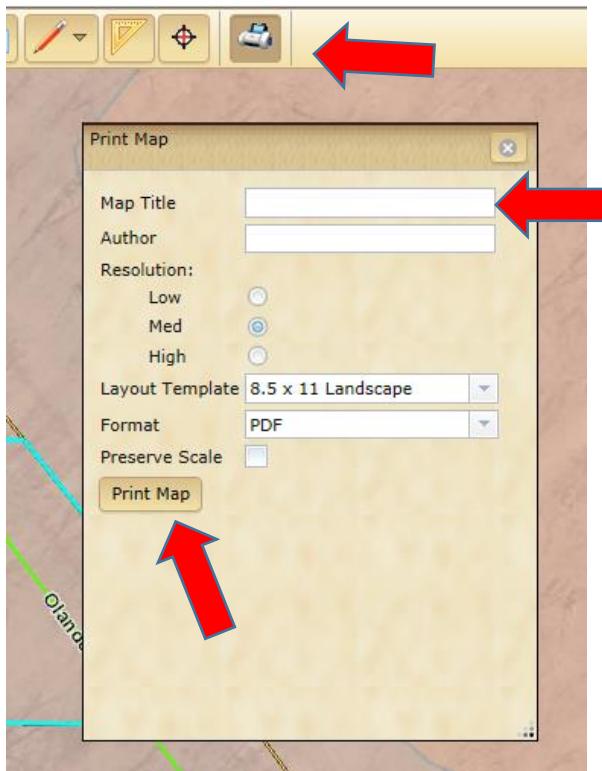
If you do not have the ability to print or scan your soil map in color, please turn the aerial photo off and skip step #16. You can turn the aerial photo off by unchecking (clicking) the box next to “Imagery 2016”



16. This step is optional. Click on the “Transparency” button. Click and drag the “public” icon to the left to allow the aerial photo to show through as much as you want. Or, simply click a point on the Public spectrum to achieve the desired result.



17. Click on the printer button in the upper right hand corner. Then, type a title (i.e. owner name). Finally, click on “Print Map”



18. The soil map created can then be printed OR saved as a pdf document and submitted electronically to the county. **This soil map must be submitted with your septic system design. Please do not submit aerial photos in black and white.**

- To save it as a pdf document, click on “File” and select “Save As.” Select where you want to save the document and assign a name for the file. Click the “Save” button.