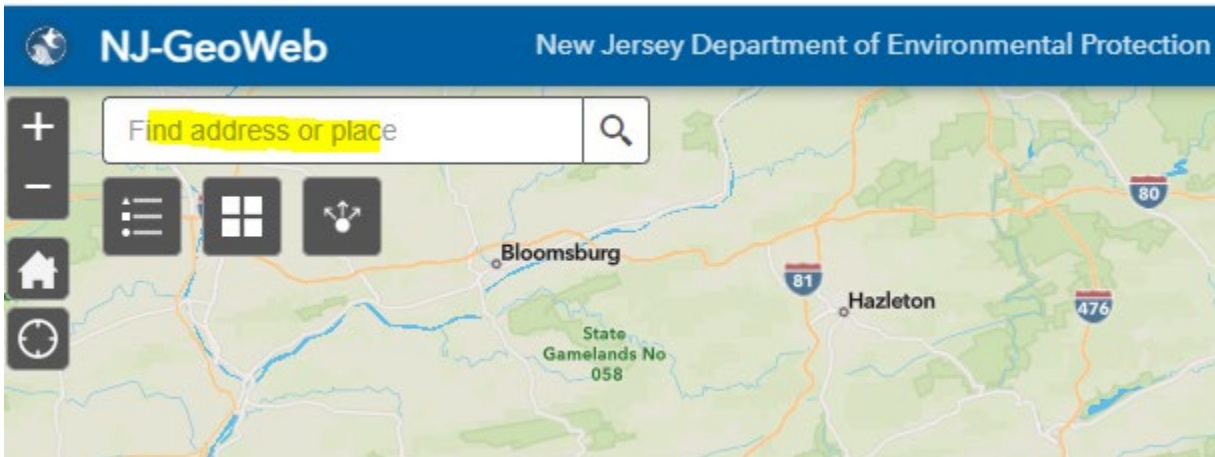


INSTRUCTIONS FOR SELECTING A PROPERTY IN WEB SOIL SURVEY

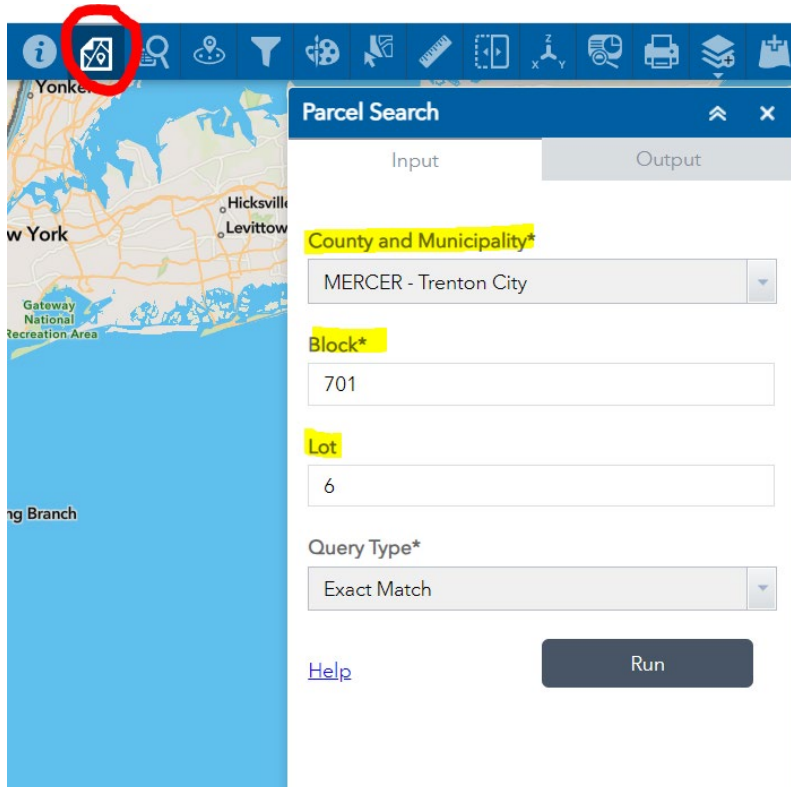
USING GEO WEB'S PROPERTY SELECTION

1. Open NJ Geo Web website and locate your property.
 - a. Type in the property address

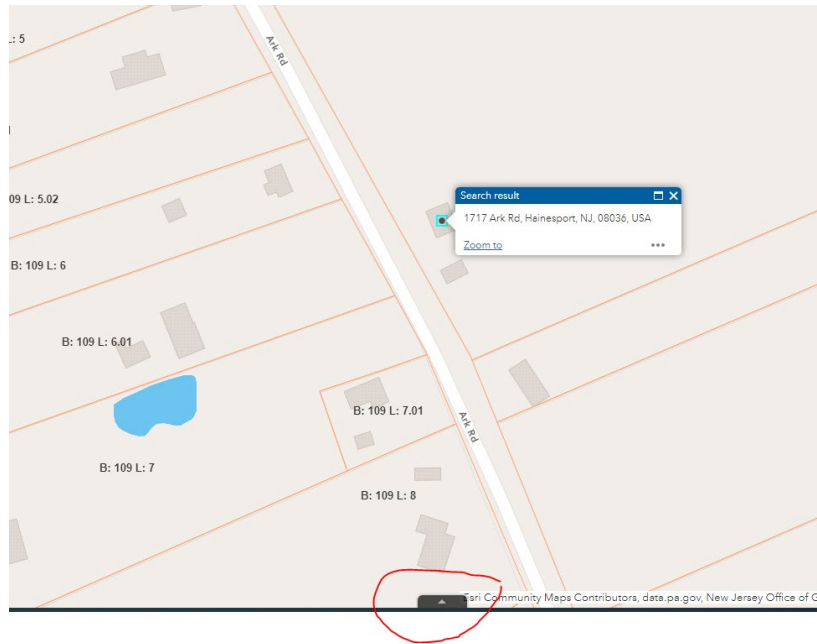


OR

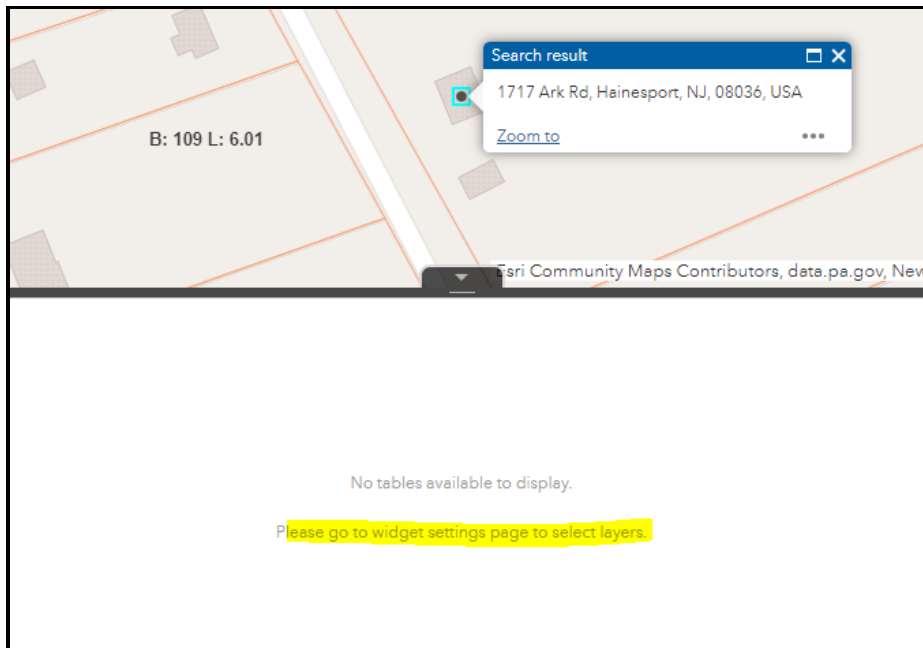
- b. Use Parcel Search icon at the right to enter the Block and Lot



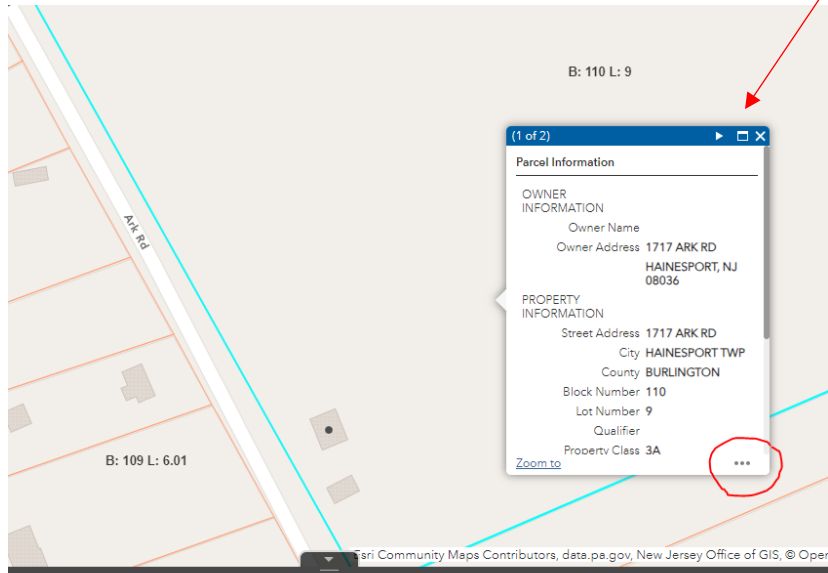
2. After finding your property, click on the **triangle** at the bottom center of the screen,



This will open the Attribute Table below (it will be blank):

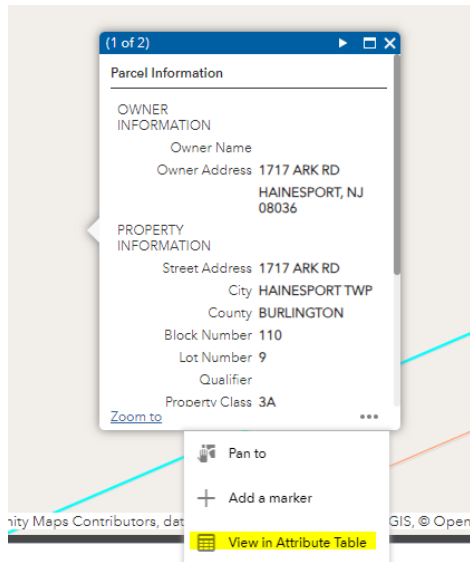


- Click anywhere within your property, and the Parcel Information window will open (shown below #4):
- Click on the . . . in lower right corner of the Parcel Information window:



No tables available to display.
Please go to widget settings page to select layers.

- Click on **View in Attribute Table**:



The selected property should then be listed in the Attribute Table below the map.

6. In the Attribute Table, click on the far left of your property (gray selection handle) to highlight it:

Parcel Data (Block and Lot) X

OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS	COUNTY	MUN_NAME	PROP_LOC	OWNER_NAME	ST_ADDRESS	CITY_STATE	ZIP_CODE	LAND_VAL
17389	0316_110_9	0316	110	9			0316_110_9	0316_110_9	0316	3A	BURLINGTON	HAINESPORT TWP	1717 ARK RD		1717 ARK RD	HAINESPORT, NJ	08036	196300

It should look like this, highlighting your property both in the map and in the list:

Parcel Data (Block and Lot) X

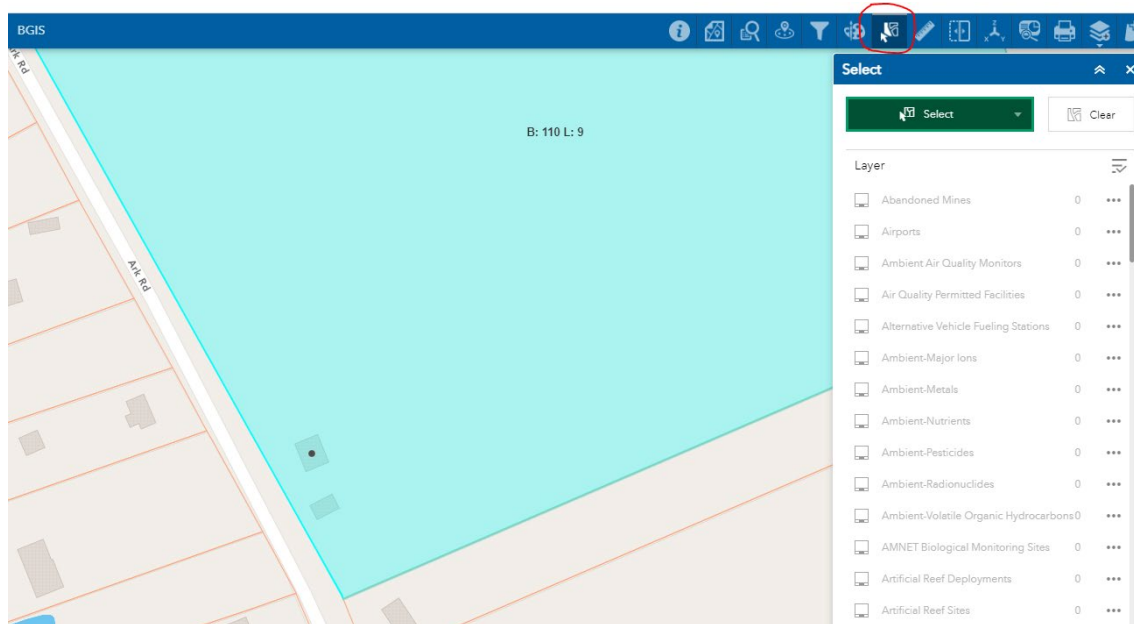
OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS	COUNTY	MUN_NAME	PROP_LOC	OWNER_NAME	ST_ADDRESS	CITY_STATE	ZIP_CODE
17389	0316_110_9	0316	110	9			0316_110_9	0316_110_9	0316	3A	BURLINGTON	HAINESPORT TWP	1717 ARK RD		1717 ARK RD	HAINESPORT, NJ	08036

If you have multiple properties to select, see page 13

7. You may (don't have to) close the Attribute Table by clicking on the X next to Parcels Data:

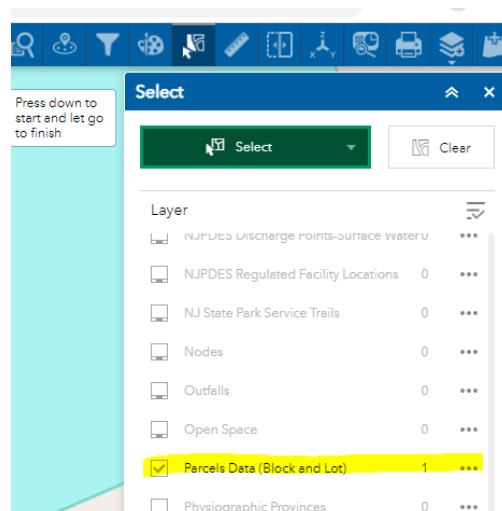
OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_F
17389	0316_110_9	0316	110	9		0316_110_9	0316	

8. Click on the **Select** Icon at top right:

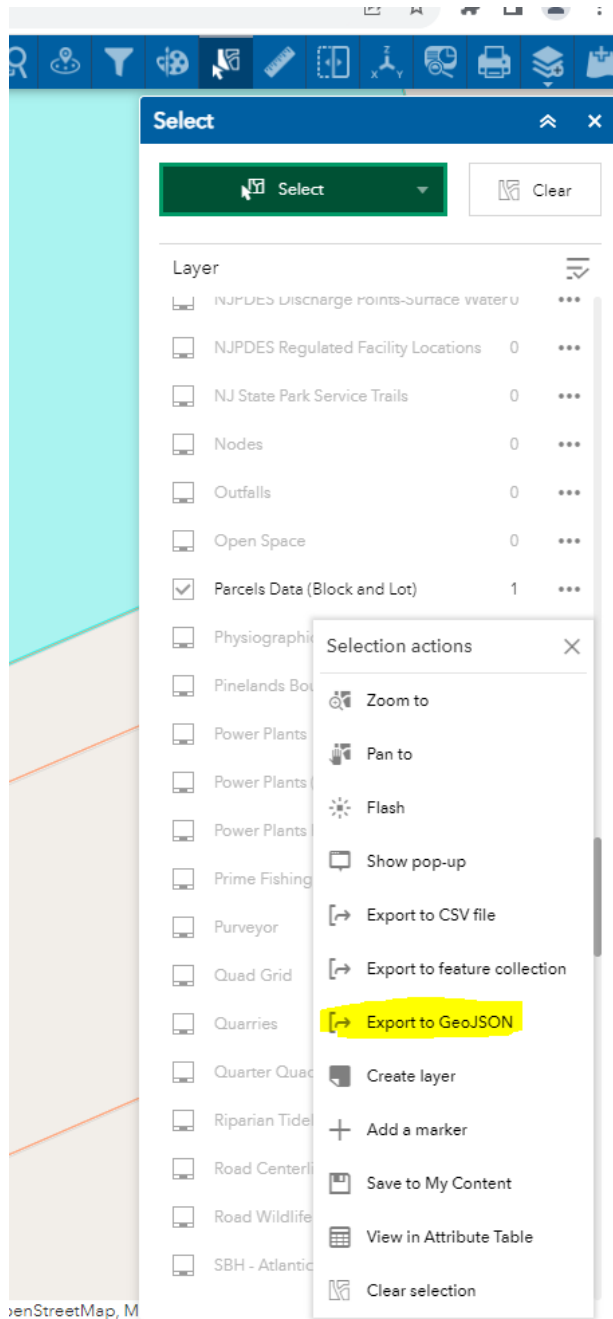


9. In the Select menu, scroll down to “Parcels data”. (“1” at the right means 1 parcel is selected.)

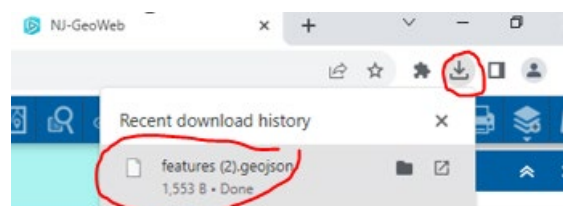
Click on the . . . next to Parcels Data:



10. Click on **Export to GeoJSON**:

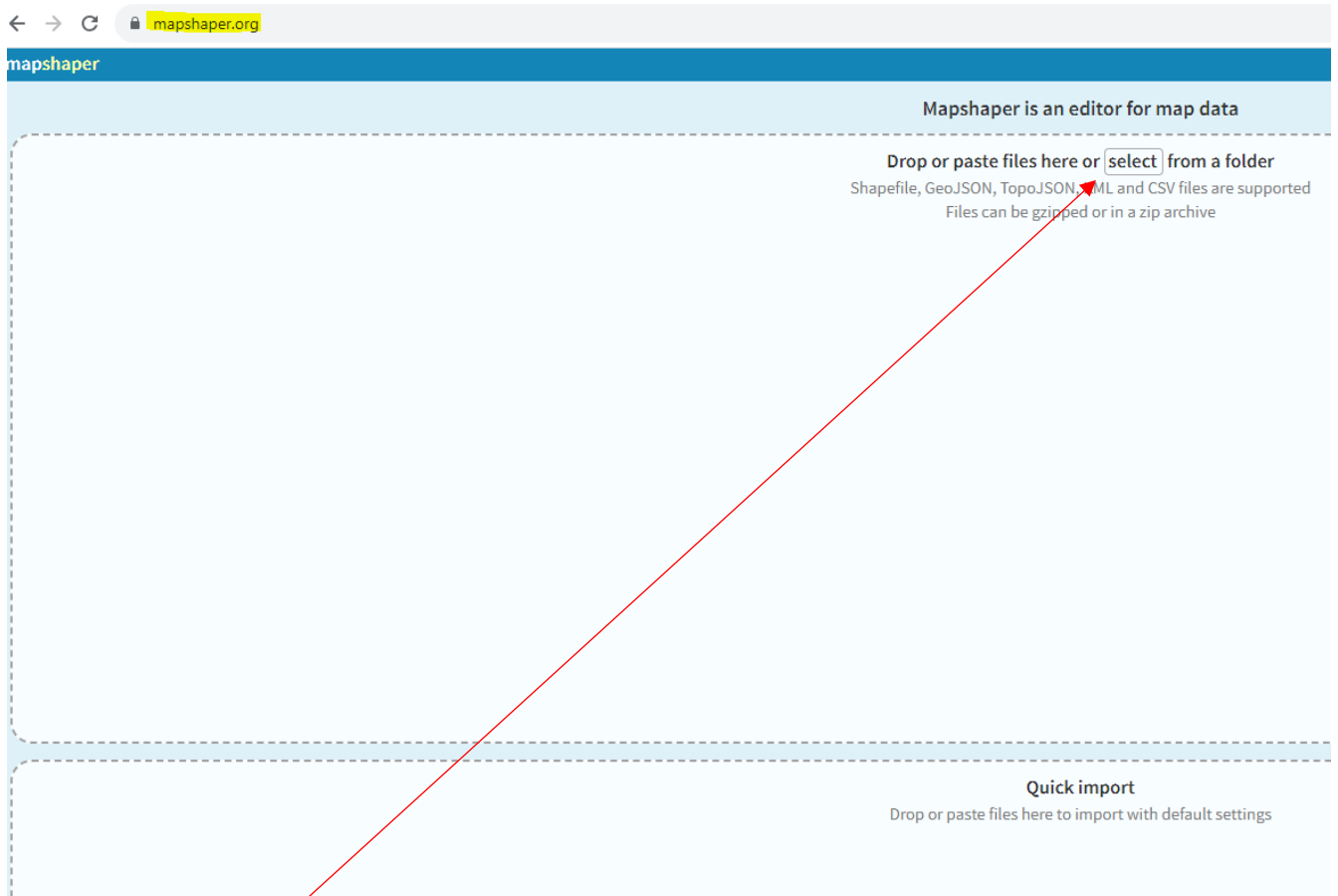


As shown below, this will download a GeoJSON file that you should see in the upper right corner of the screen with your other downloads:

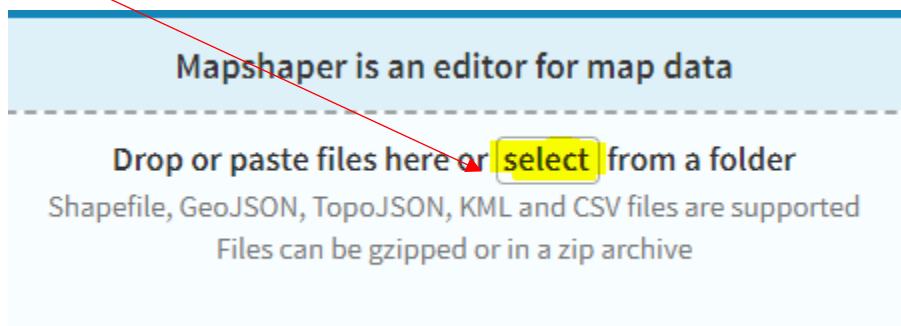


That GeoJSON file now needs to be converted to a SHP file. To do this, you'll need to open a new website:

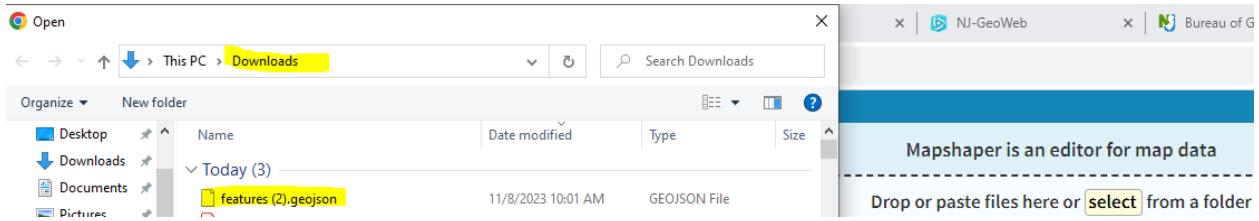
11. Open a new tab in your browser and type in "mapshaper.org" to access that website:



12. Click on **Select** to open your downloads folder to access that GeoJSON file you just created:

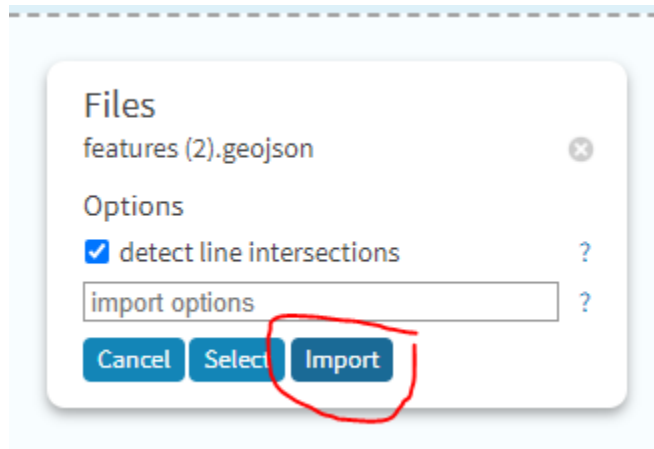


This will open a window where you can select your GeoJSON file from the Downloads folder:



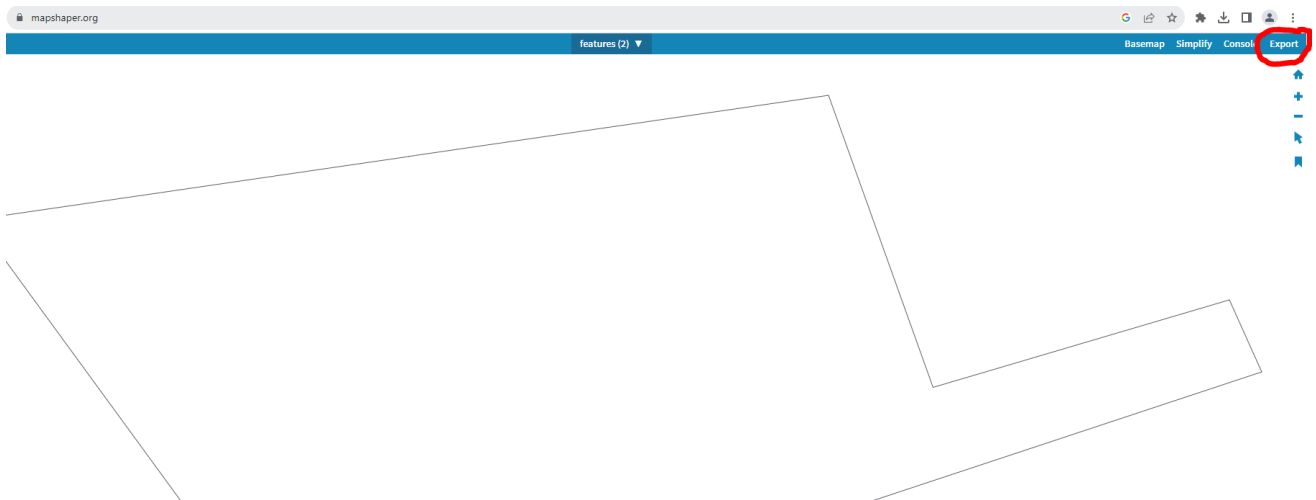
13. **Select the geojson file** (as shown above) and click **Open**

14. The following window will open, click **Import**:

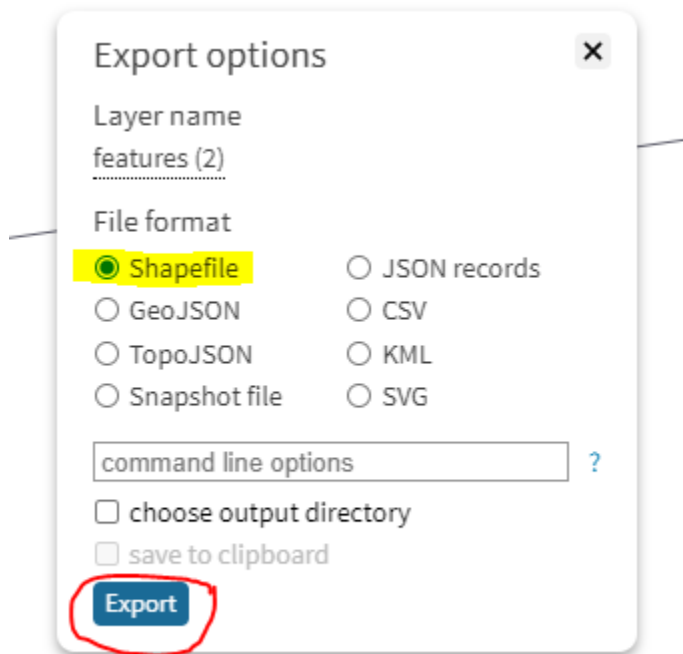


You should see the outline of your property (see #15 below):

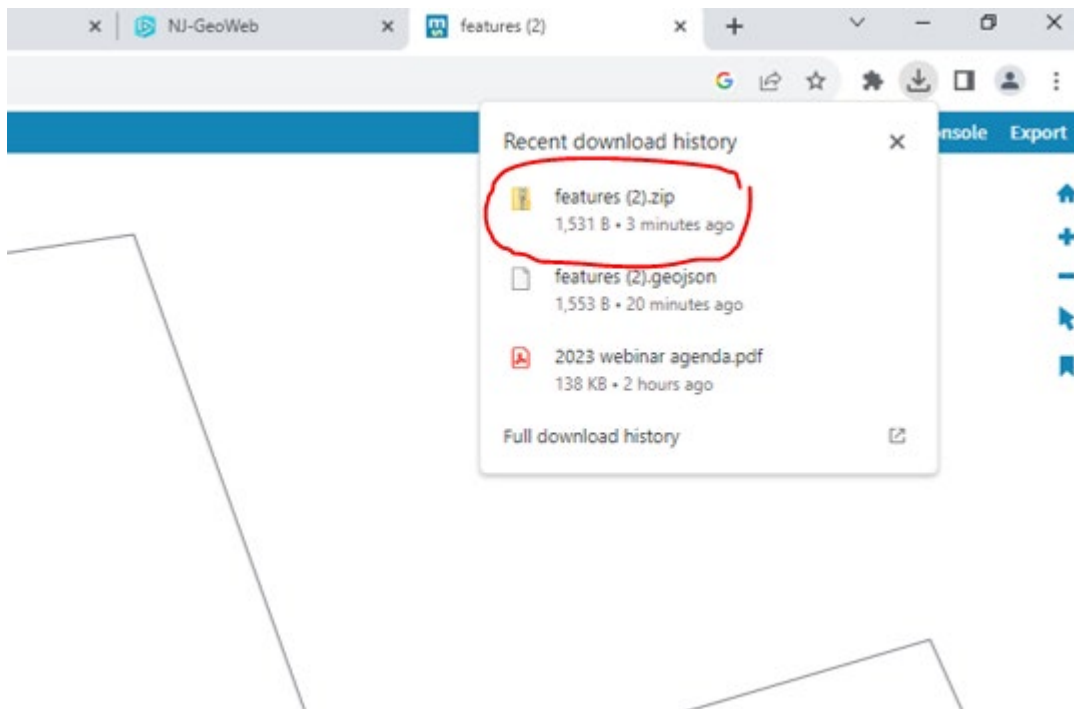
15. Click **Export** at top right of screen:



16. Select **Shapefile**, then click **Export**:

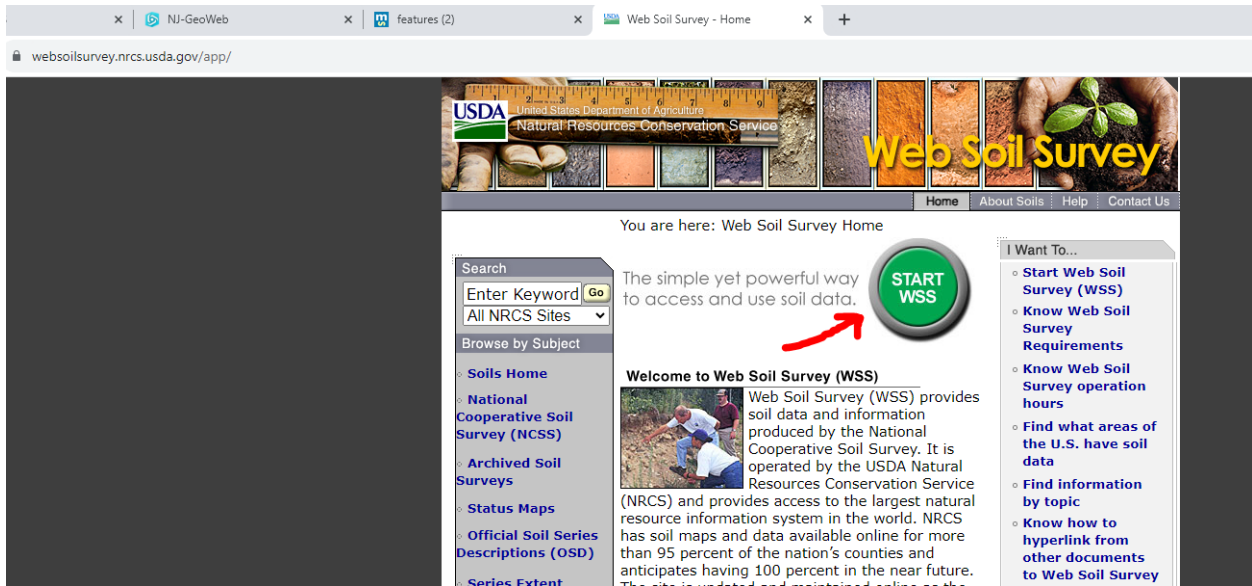


This will create a SHP file (shown as ZIP) in your downloads folder, as shown below:



This ends the selection and conversion process in Geo Web. Now the property is stored as a file and you can go to Web Soil Survey - continue with #17:

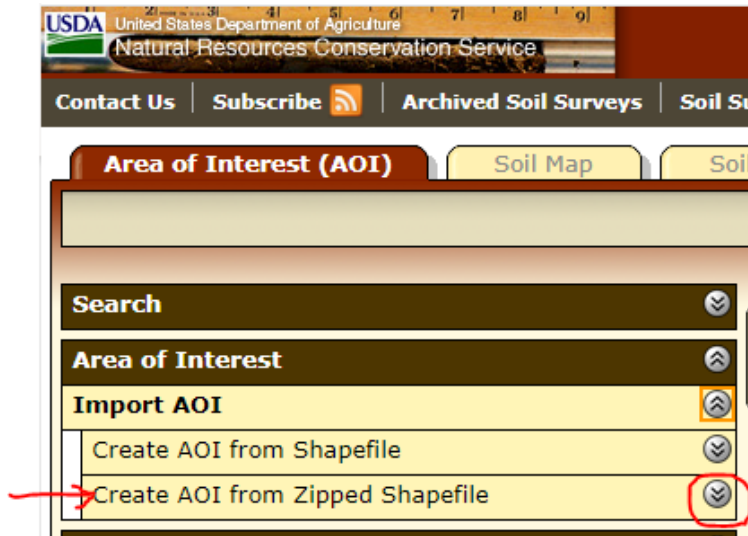
17. Go to Web Soil Survey, click **Start WSS**:



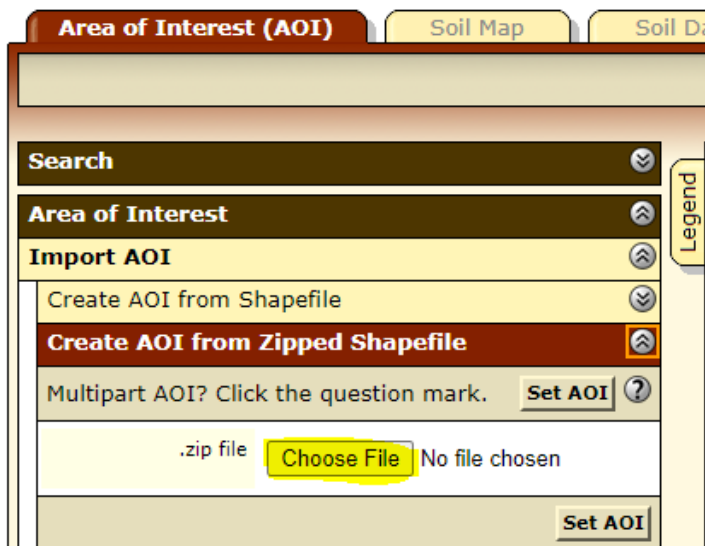
18. Under the Area of Interest (AOI) tab, click on **Import AOI**:



19. Click on **Create AOI from Zipped Shapefile:**



20. Click on **Choose File:**



This will open your Downloads folder, where you will see your zipped shape file:

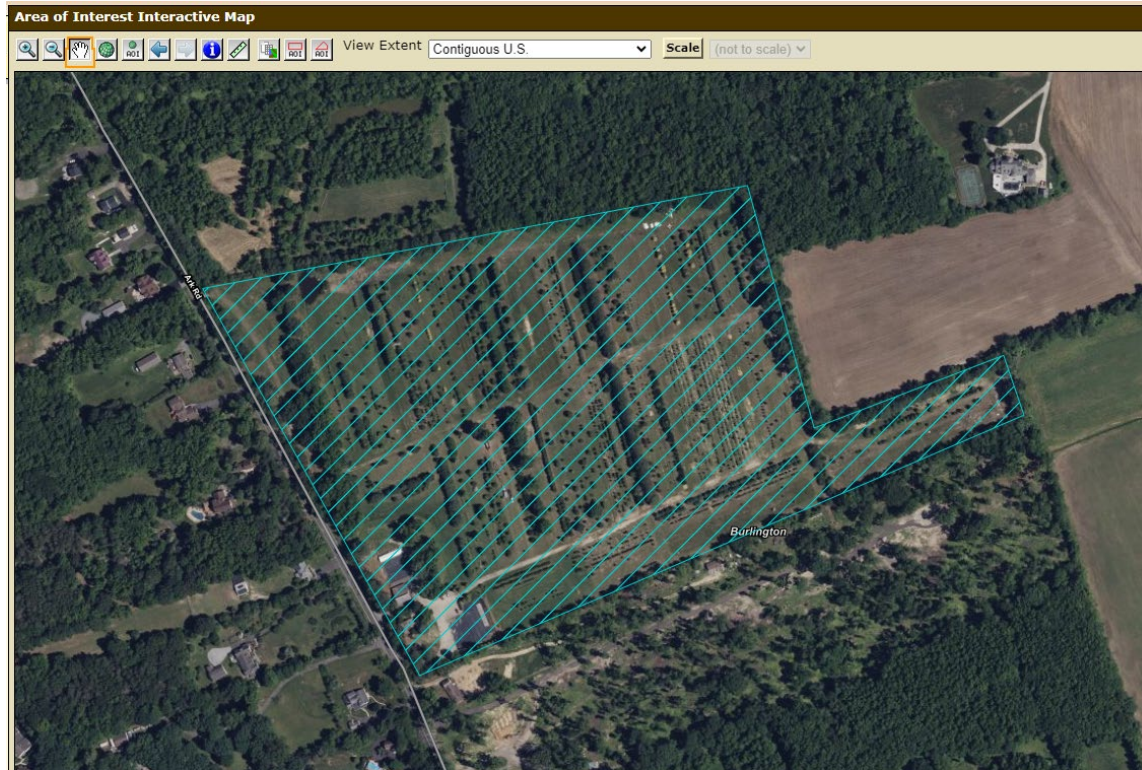


21. Click on **the zip file** and click **Open**

22. The file name will appear in the AOI menu. Click on **Set AOI**:



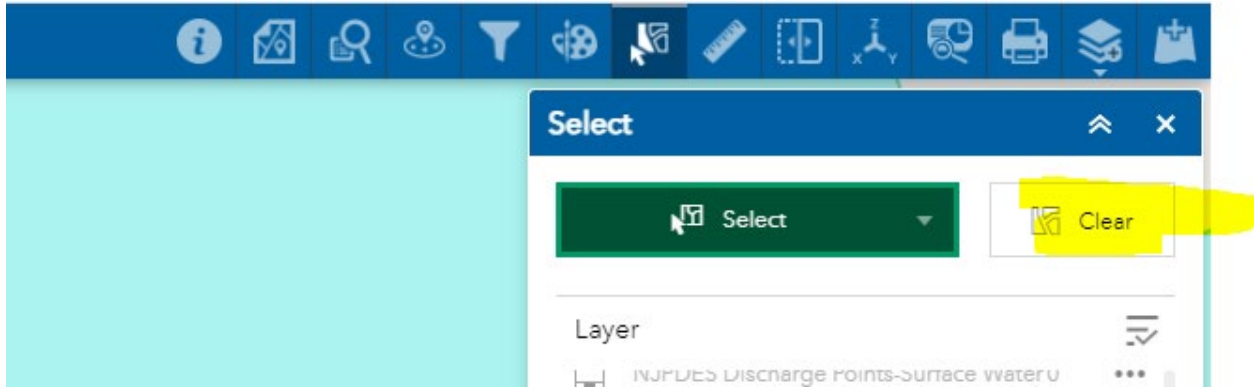
It should open a new window with your property outlined and hash marked based on the boundaries from the GeoWeb mapping website:



You're Done!! Now, your property is accurately selected (based on NJ Geo Web's mapping) and you can use WebSoil Survey's tools like you typically do.

FOR MULTIPLE PARCELS:

1. If you've already selected a single parcel, go back to NJ Geo Web and Click on Clear at top right:



(If not, you will need to select a parcel to start with. You will not need to Clear anything but you will need to begin at step 1 on page 1.)

2. If you closed Attribute Table, need to reopen with 3 dots (see also page 1).
3. Then click **Refresh**:

The image shows a screenshot of the NJ Geo Web interface. On the left, there is a map showing several parcels. On the right, there is a property information popup for a parcel. The popup contains the following information: Owner Address 1/17 ARK RD, HAINESPORT, NJ 08036; PROPERTY INFORMATION; Street Address 1717 ARK RD; City HAINESPORT TWP; County BURLINGTON; Block Number 110; Lot Number 9; Qualifier; Property Class 3A. Below the map, there is an attribute table with columns: OBJECTID, PAMS_PIN, PCL_MUN, PCLBLOCK, PCLLOT, PCLQCODE, PCLLASTUPD, PIN_NODUP, GIS_PIN, CD_CODE, PROP_CLASS, COUNTY, MUN_NAME. The 'Refresh' button in the attribute table is highlighted in yellow.

OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS	COUNTY	MUN_NAME
17389	0316_110_9	0316	110	9			0316_110_9	0316_110_9	0316	3A	BURLINGTON	HAINESPORT TWP

It will refresh the list of the parcels, expanding the list to include all the parcels shown in the map:

OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS
17389	0316_110_9	0316	110	9			0316_110_9	0316_110_9	0316	3A
64724	0316_109_5	0316	109	5		2/11/2022, 12:00 AM	0316_109_5	0316_109_5	0316	2
64728	0316_109_5.01	0316	109	5.01		2/11/2022, 12:00 AM	0316_109_5.01			
64729	0316_109_6.01	0316	109	6.01		2/11/2022	0316_109_6.01	0316_109_6.01	0316	2

You can zoom in and out on the map to have more or fewer parcels to be shown on the list.

- Based on the previous example of selecting Lot 9, to also select the adjoining lots (Lot 12 & 12.01), scroll down through the list until to find Lots 12 & 12.01:

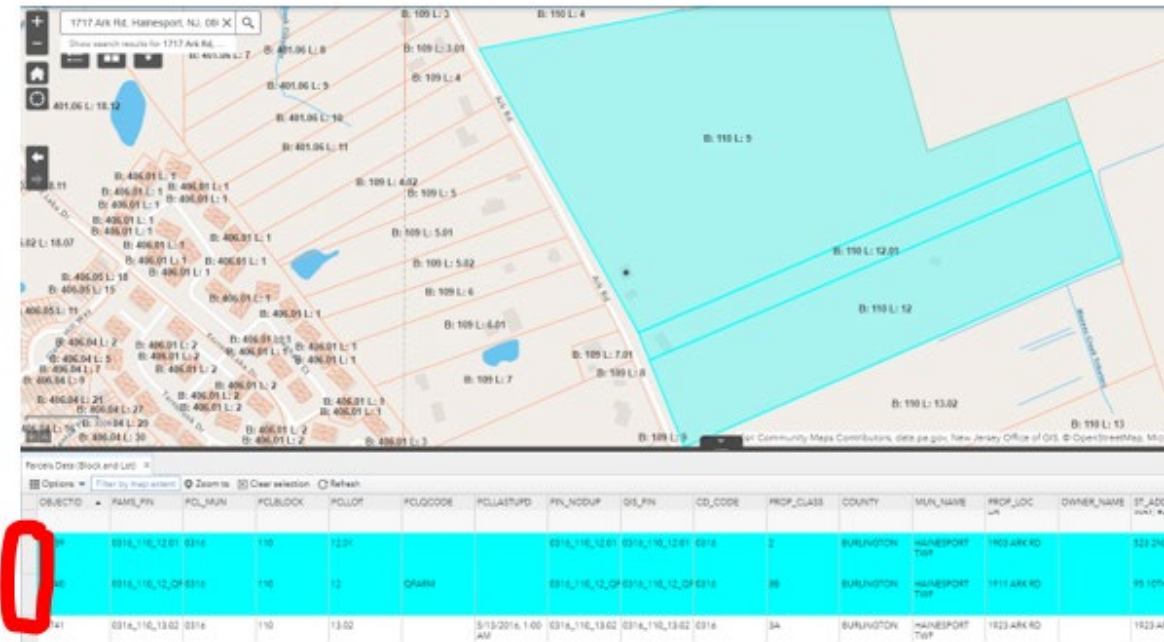
OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS	COUNTY	MUN_NAME	PROP_LOC	OWNER_N
39	0316_110_12_01	0316	110	12.01			0316_110_12_01	0316_110_12_01	0316	2	BURLINGTON	HAINESPORT TWP	1903 ARK RD	
40	0316_110_12_QF	0316	110	12	QFARM		0316_110_12_QF	0316_110_12_QF	0316	3B	BURLINGTON	HAINESPORT TWP	1911 ARK RD	

- Just like in selecting a singular property, in the Attributes Table, click on the area to the left of the parcel you want and it will highlight that parcel (shown below) both in the list and on the map:

OBJECTID	PAMS_PIN	PCL_MUN	PCLBLOCK	PCLLOT	PCLQCODE	PCLLASTUPD	PIN_NODUP	GIS_PIN	CD_CODE	PROP_CLASS	COUNTY	MUN_NAME	PROP_LOC	OWNER_NAME	ST_A	WAT
64739	0316_110_12_01	0316	110	12.01			0316_110_12_01	0316_110_12_01	0316	2	BURLINGTON	HAINESPORT TWP	1903 ARK RD		523	
64740	0316_110_12_QF	0316	110	12	QFARM		0316_110_12_QF	0316_110_12_QF	0316	3B	BURLINGTON	HAINESPORT TWP	1911 ARK RD		95	11

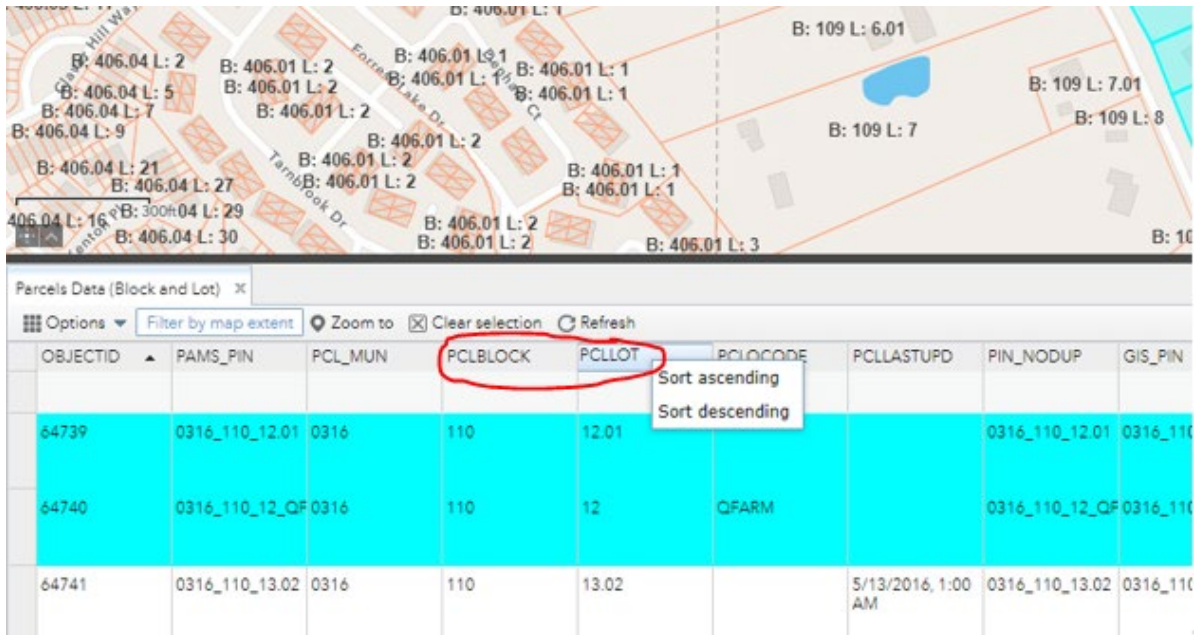
But notice the selection of the original parcel is lost and only one parcel is selected?

- To select multiple parcels, hold down the CTRL button on your keyboard while clicking to the left of the various parcels you want to include:



In this example, there are three parcels selected from the Attributes Table (Lot 9 doesn't show as I had to scroll down to find lots 12 and 12.01, but you can see it's selected from the map above.)

Option: To make it easier to find your property from the list, click on the column heading for Block or Lot and sorting options will open:



- Resume the same steps as if for singular lot selection (See page 5, step 8).