Soil Data Viewer 5.0

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KMM

The new Soil Data Viewer 5.0 runs as a stand-alone program (does not operate through Toolkit at this time) and is a little different than the previous version that we are all used to.

Soil Data Viewer (SDV) Setup:

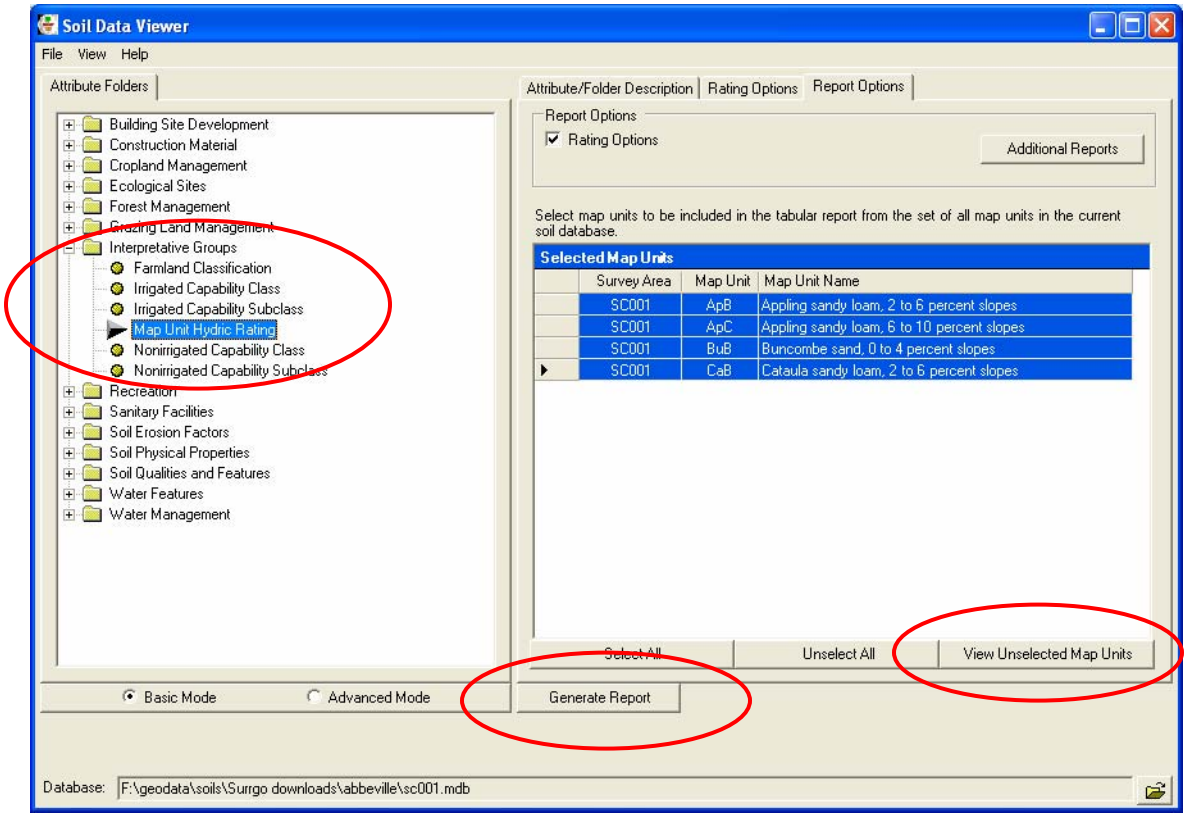
This must be completed the first time you use SDV (and on each machine in the office).

1. Start SDV from either the **icon** ( ) on your desktop or from **Start – All Programs – USDA Applications – Soil Data Viewer 5.0 – Soil Data Viewer**.
   (*You will get an information message telling you to select a valid soils database.)*
2. Click on **File – Select Database**
3. Browse to **F://geodata/soils and select the sc(*county FIPS code*).mdb** file. For example, Abbeville's file is sc001.mdb.
   NOTE: For those offices that have multiple counties, your data will be found under **F://geodata/soils/*countyname*.**
4. Soils for your county will be listed on the right side of the screen and all interpretations will be listed on the left side.
5. You will notice that at the bottom of the screen, it lists the current database that you have loaded into SDV. For those of you with multiple counties, you need to look there to know which county you have selected.

To create specific soil attribute reports:

Use these instructions to create soil reports for all attribute tables listed on the left side of the screen. ***These are NOT the non-technical reports.***

1. On the left side of the screen, **click on the (+)** beside the folder of the report you want to generate and select the soil property of the report that you are looking for.
2. On the right side of the screen, **select all the soil map units** that you want included in that report *(use the control key to select multiple map units at the same time).*
3. You can click on the **View Selected Map Units** button to show all that you have selected (this may help in seeing if you missed any).
4. Then click on **Generate Report** to produce the results.

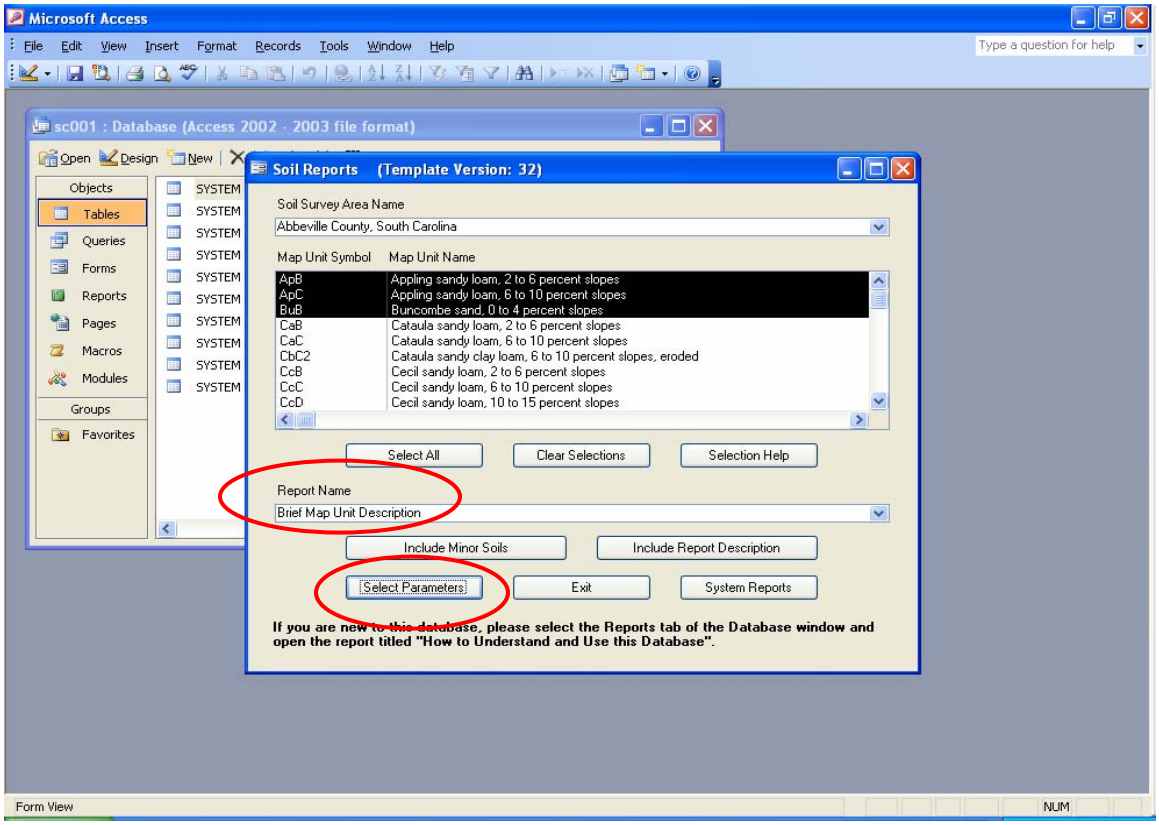


NOTE: The document that is created is in .pdf format and can be saved in any location on the computer, i.e. the customer's toolkit file, the C:/temp folder, etc.

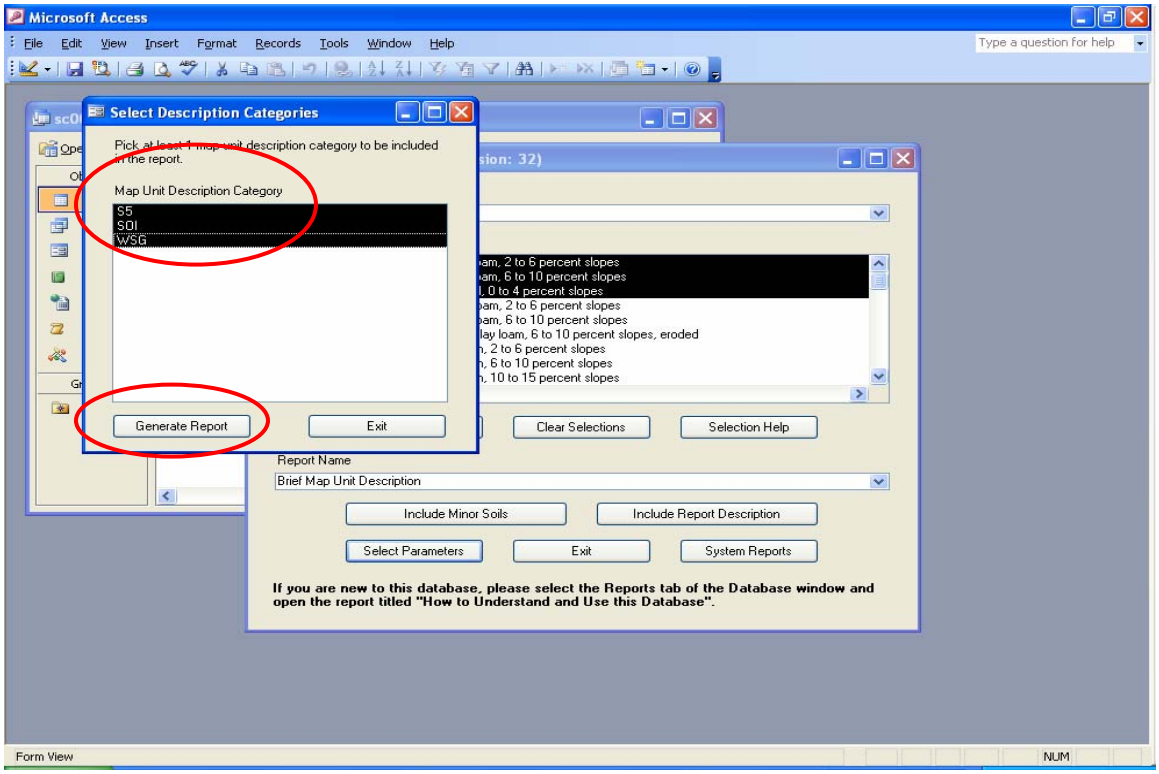
To create non-technical soil reports:

Use these instructions to create simple non-tech soil reports (S5, SOI and WSG) for conservation planning.

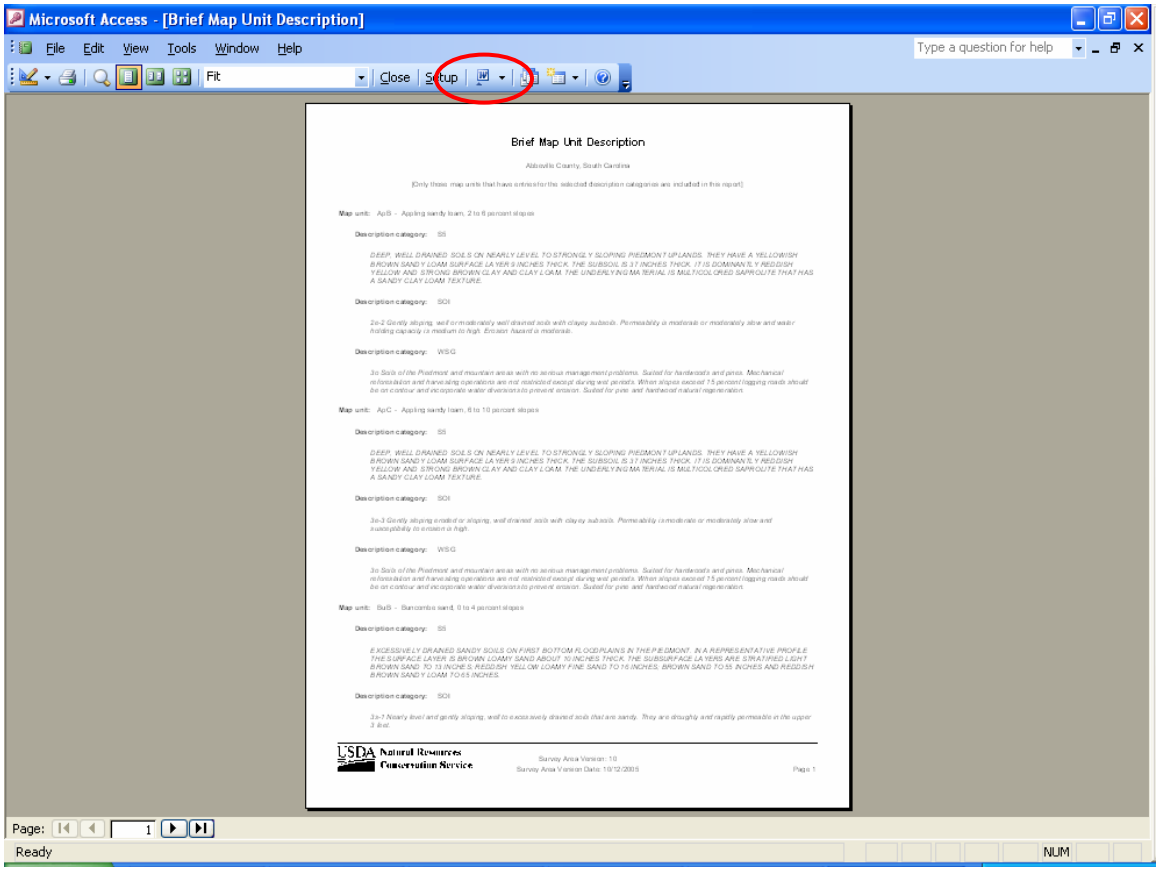
1. Open up the soils database directly from the server at **F://geodata/soils and double click the sc(*county FIPS code*).mdb file**. For example, Abbeville's file is sc001.mdb.
   NOTE: For those offices that have multiple counties, your data will be found under F://geodata/*countyname*/soils.
2. The database will open up directly in Microsoft Access. A security window will likely pop up and you will click **OPEN**.
3. A soils report window will open up.
4. **Select all the soil map units** that you want included in your non-tech report *(use the control key to select multiple map units at the same time)*.
5. Under **Report Name** – select **Brief Map Unit Description**.
6. Click on the **Select Parameters** button.



7. Select the **map unit description categories** that you want in your non-tech report, i.e. S5, SOI or WSG (*all can be selected by using your control key to select them all)* and then click **Generate Report**.



8. You can print it from this screen by clicking on the **Print Icon** or by clicking on **File – Print**
9. To save this report, you will have to click on the drop down arrow beside the **Microsoft OfficeLinks button** and select **Publish It With Microsoft Office Word** option.



10. The report will dump into a Word document and you can then save it in the location of your choice.