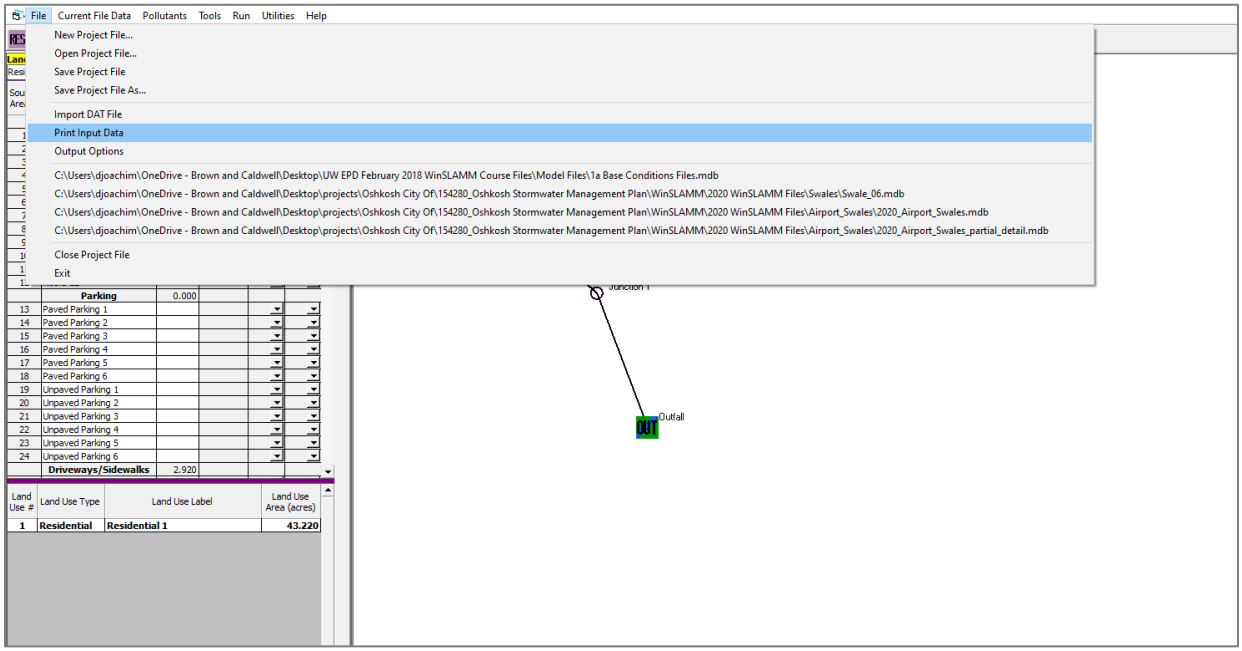
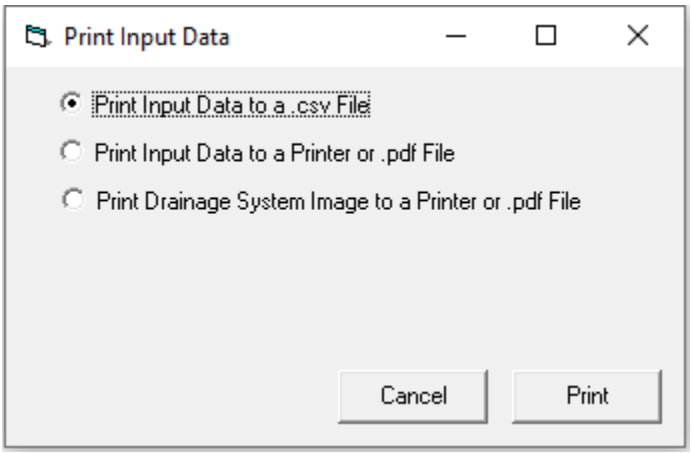
Reading Printed Input and Output

The program input and output can be printed to a text file.

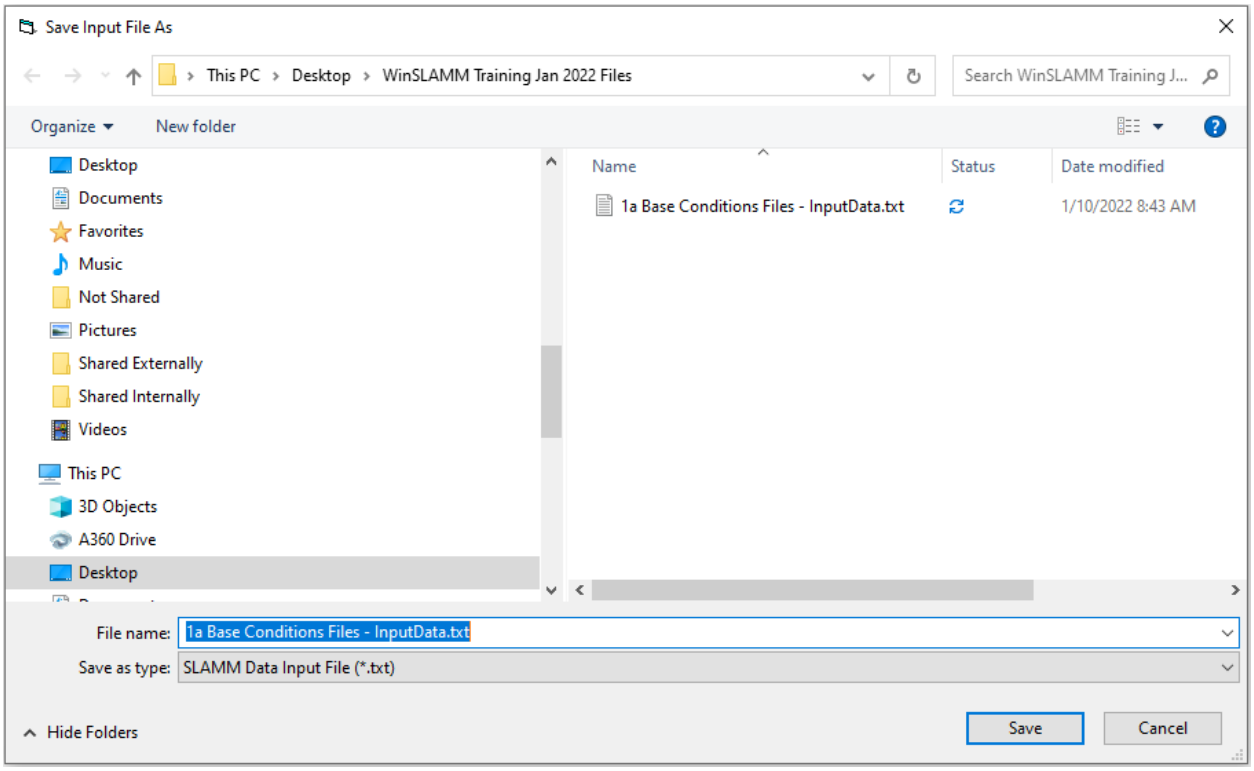
To print the Input to a text file, select “File”, then “Print Input Data”.



Select “Print Input Data to a .csv File” to create a text file that will be saved in a project director. To print directly to a PDF or to a printer, select “Print Input Data to Printer or .pdf File”. Then select “Print”.



After you select Print, a window will pop up asking where you want to print the file (either a folder or a printer).



Navigate to where you want the file printed, then select “Save” if printing to a file, or “Print” if printing to a printer.

Data file name: C:\Users\djoachim\ Desktop\WinSLAMM Training Jan 2022 Files\1a Base Conditions Files.mdb

File Name

WinSLAMM Version 10.5.76 **WinSLAMM Version**

Rain file name: C:\WinSLAMM Files\Rain Files\WisReg - Madison Five Year Rainfall.ran
Particulate Solids Concentration file name: C:\WinSLAMM Files\v10.1 WI_AVG01.pscx
Runoff Coefficient file name: C:\WinSLAMM Files\WI_SL06 Dec06.rsvx
Residential Street Delivery file name: C:\WinSLAMM Files\WI_Res and Other Urban Dec06.std
Institutional Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Commercial Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Industrial Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Other Urban Street Delivery file name: C:\WinSLAMM Files\WI_Res and Other Urban Dec06.std
Freeway Street Delivery file name: C:\WinSLAMM Files\Freeway Dec06.std
Apply Street Delivery Files to Adjust the After Event Load Street Dirt Mass Balance: False
Pollutant Relative Concentration file name: C:\WinSLAMM Files\WI_GEO03.ppdx
Source Area PSD and Peak to Average Flow Ratio File: C:\WinSLAMM Files\NURP Source Area PSD Files.csv
Cost Data file name:
Seed for random number generator: -42

Rainfall File and Parameter Files Used

Study period starting date: 01/02/80 Study period ending date: 01/01/85
Start of Winter Season: 12/02 End of Winter Season: 03/12

Winter Season Start and Stop Dates

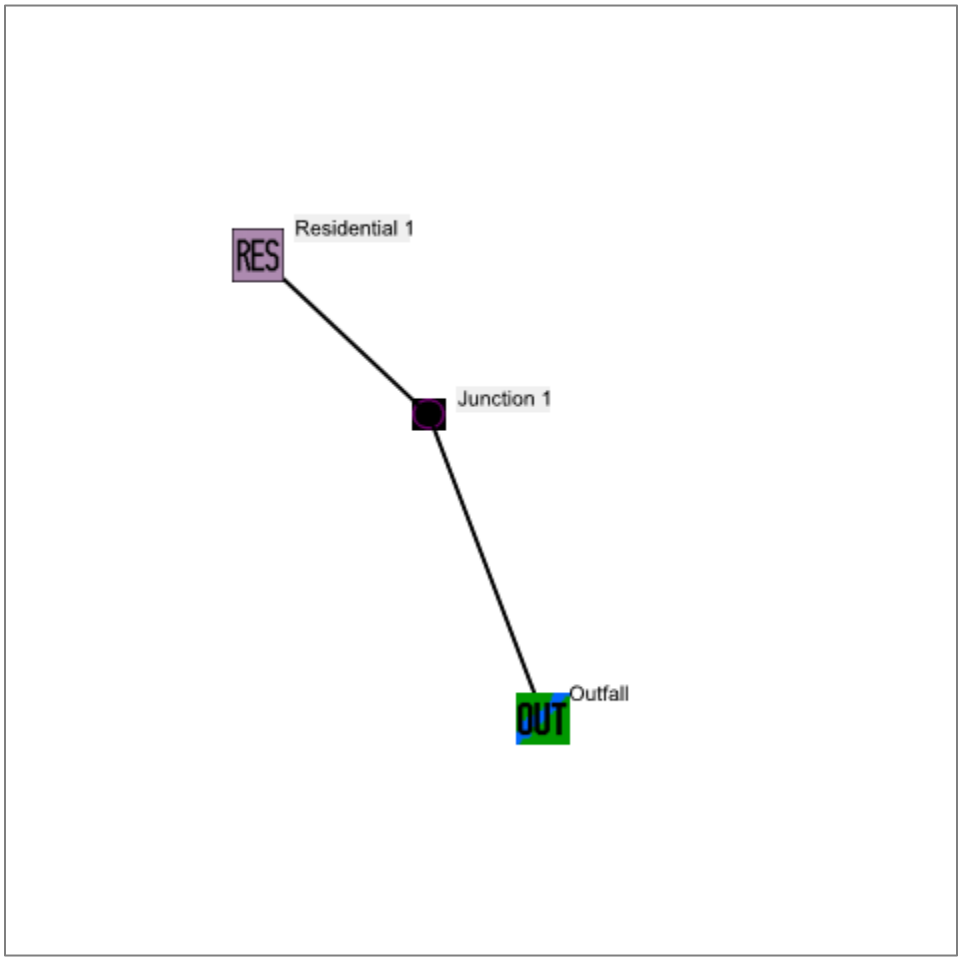
Date: 01-10-2022 Time: 08:43:09
Site information:

LU# 1 - Residential: Residential 1 Total area (ac): 43.220
1 - Roofs 1: 4.770 ac. Pitched Connected Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
25 - Driveways 1: 1.700 ac. Connected Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
31 - Sidewalks 1: 0.610 ac. Connected Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
32 - Sidewalks 2: 0.610 ac. Disconnected Normal Silty Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
37 - Streets 1: 4.200 ac. Intermediate Street Length = 0.96 mi Street Width = 36.09375 ft Street Edges = 2
Default St. Dirt Accum. Annual Winter Load = 2500 lbs Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
51 - Small Landscaped Areas 1: 25.480 ac. Normal Silty Source Area PSD File: C:\WinSLAMM Files\NURP.cpz
57 - Undeveloped Areas 1: 5.850 ac. Normal Silty Source Area PSD File: C:\WinSLAMM Files\NURP.cpz

' **Site Information**

- **Check areas**
- **Connected or Disconnected**
- **Soil Types**

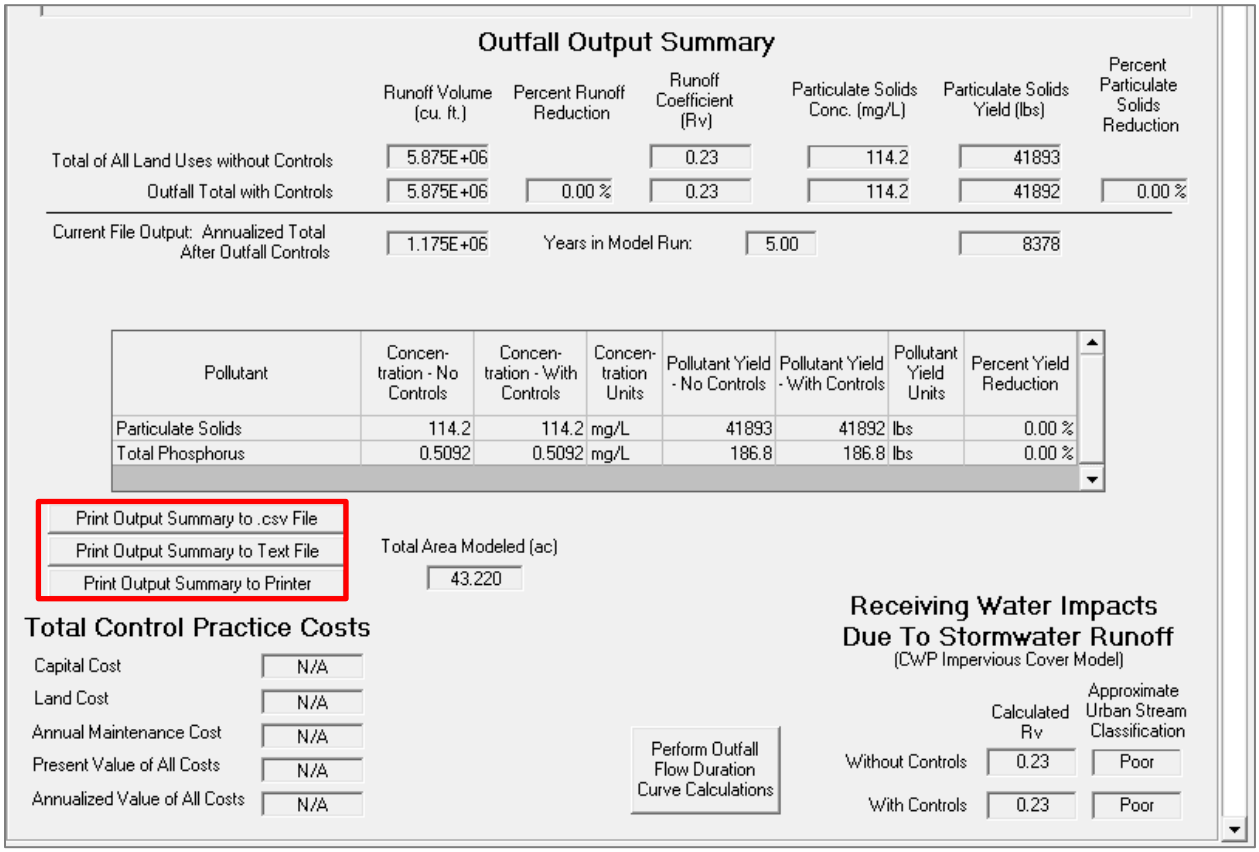
To print the a graphic of the Drainage System, select “Print Input Data” again. This time select “Print Drainage System Image to a Printer or .pdf File.” Then click “Print”.



4 – Reading Printed Input and Output

To print the output to a text file, run the file.

On the Output Summary Screen, select “Print Output Summary to Text File”.



SLAMM for Windows Version 10.5.76

Data file name: C:\Users\djoachim\Desktop\WinSLAMM Training Jan 2022 Files\1a Base Conditions Files.mdb
Data file description:
Rain file name: C:\WinSLAMM Files\Rain Files\WisReg - Madison Five Year Rainfall.ran
Particulate Solids Concentration file name: C:\WinSLAMM Files\v10.1 WI_AVG01.pscx
Runoff Coefficient file name: C:\WinSLAMM Files\WI_SL06 Dec06.rsvx
Pollutant Relative Concentration file name: C:\WinSLAMM Files\WI_GEO03.ppdx
Residential Street Delivery file name: C:\WinSLAMM Files\WI_Res and Other Urban Dec06.std
Institutional Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Commercial Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Industrial Street Delivery file name: C:\WinSLAMM Files\WI_Com Inst Indust Dec06.std
Other Urban Street Delivery file name: C:\WinSLAMM Files\WI_Res and Other Urban Dec06.std
Freeway Street Delivery file name: C:\WinSLAMM Files\Freeway Dec06.std
Apply Street Delivery Files to Adjust the After Event Load Street Dirt Mass Balance: False
Source Area PSD and Peak to Average Flow Ratio File: C:\WinSLAMM Files\NURP Source Area PSD Files.csv
Cost Data file name:
Seed for random number generator: -42

Rainfall File and Parameter Files Used

Start of Winter Season: 12/02 End of Winter Season: 03/12
Model Run Start Date: 01/02/80 Model Run End Date: 01/01/85
Date of run: 01-10-2022 Time of run: 10:53:42
Total Area Modeled (acres): 43.220
Years in Model Run: 5.00

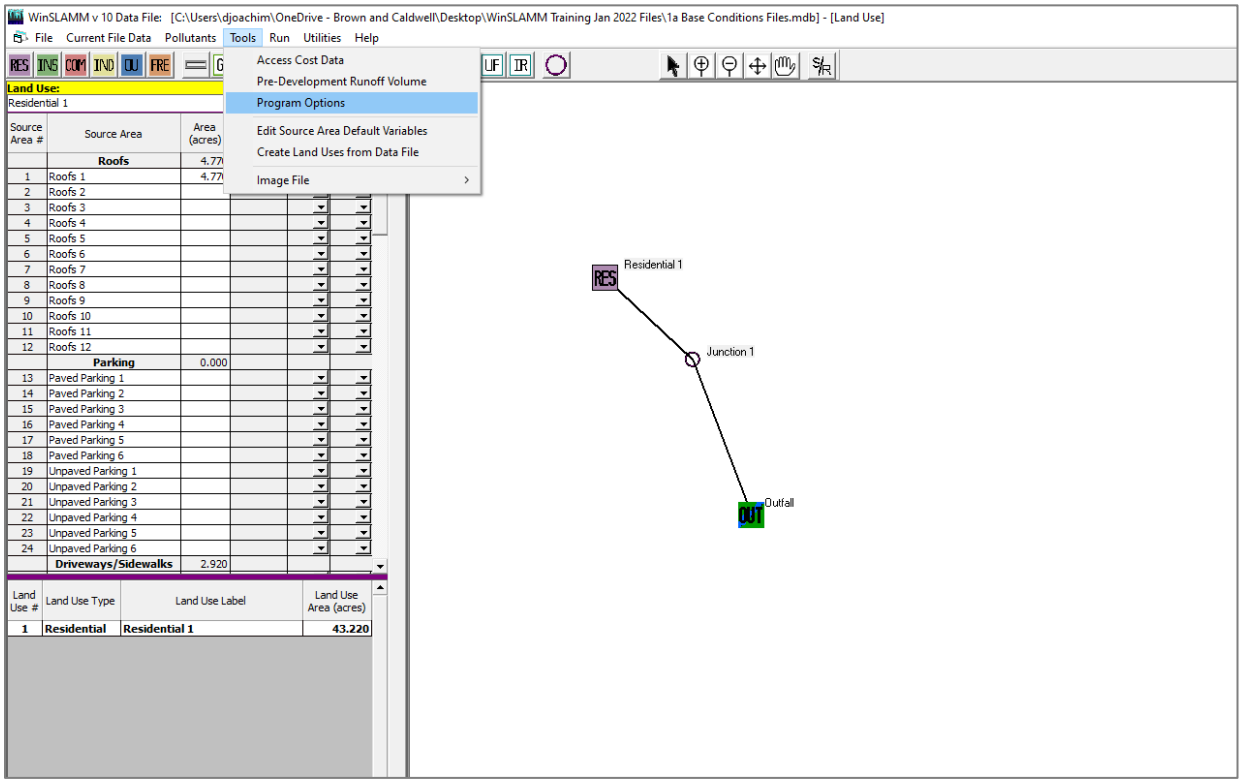
Rainfall File Start and Stop Date

	Runoff Volume (cu ft)	Percent Runoff Volume Reduction	Particulate Solids Conc. (mg/L)	Particulate Solids Yield (lbs)	Percent Particulate Solids Reduction
Total of all Land Uses without Controls:	5.875E+06	-	114.2	41893	-
Outfall Total with Controls:	5.875E+06	0.00%	114.2	41892	0.00%
Annualized Total After Outfall Controls:	1.175E+06			8378	

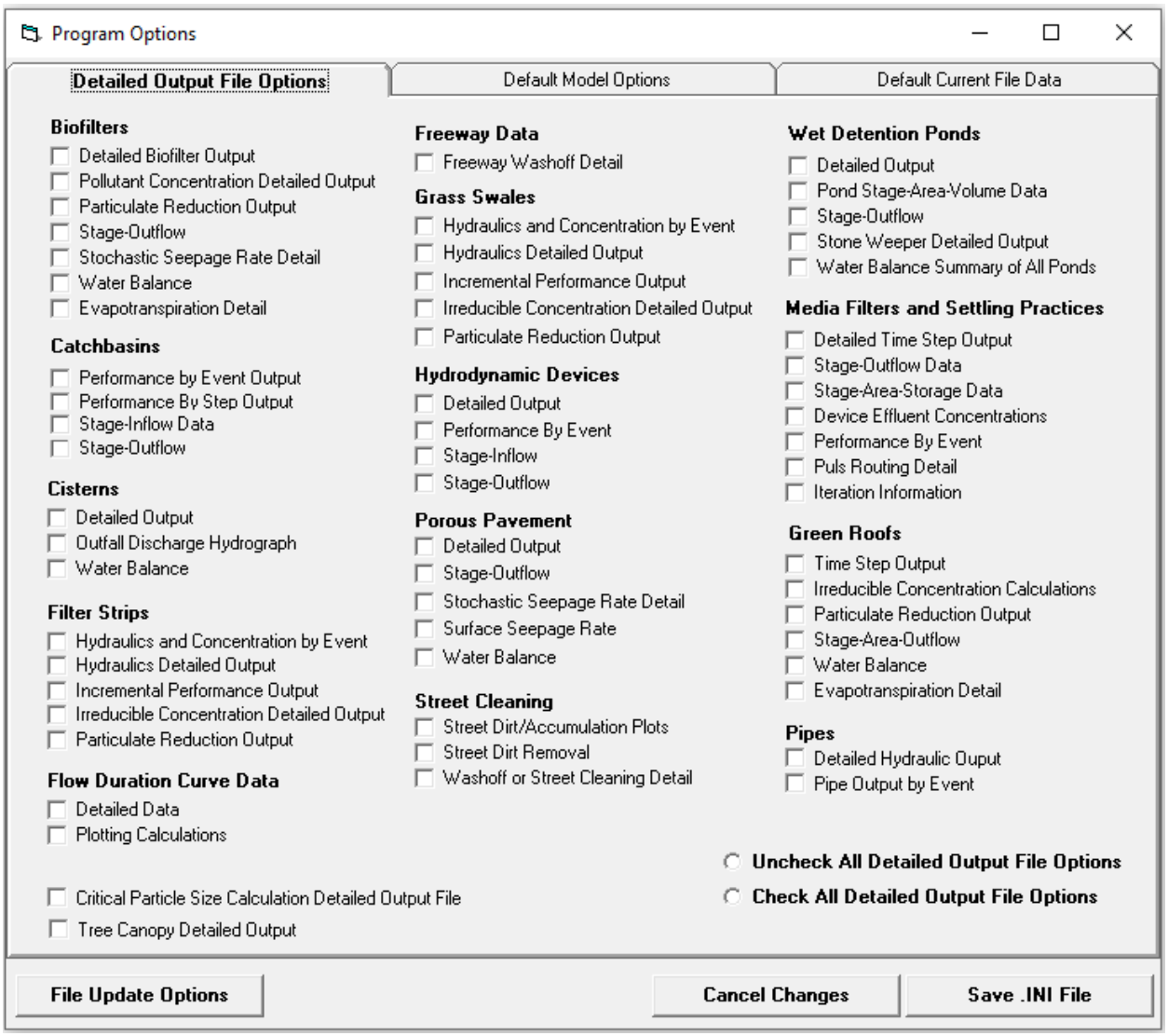
Pollutant	Concentration - No Controls	Concentration - With Controls	Conc. Units	Pollutant Yield No Controls	Pollutant Yield With Controls	Units	Pol. Yield Percent Reduction
Particulate Solids	114.2	114.2	mg/L	41893	41892	lbs	0.00 %
Total Phosphorus	0.5092	0.5092	mg/L	186.8	186.8	lbs	0.00 %

Output Summary

There are additional Detailed Output options available for each control practice in the model. These files can be very helpful if you need results at a finer resolution or are troubleshooting a model issue. To view the Detailed Output options, Select “Program Options” under the “Tools” tab of the menu bar.



Then select the “Detailed Output File Options” tab in the “Program Options” window.



Select any Detailed Output files that you would like to generate, then click “Save .INI File.”

The next time you run the model, the selected Detailed Output files will be created and saved in the same location as your model .mdb file. The Detailed Output will only be generated if the corresponding control practice is in the model.

Note: Generating Detailed Output increases model run time. Additionally, depending on the number of practices in the model and the types of Detailed Output being generated, the resulting .CSV files can be quite large. It is recommended that you unselect the Detailed Output File Options and re-save the .INI file when you are finished reviewing the Detailed Output.