
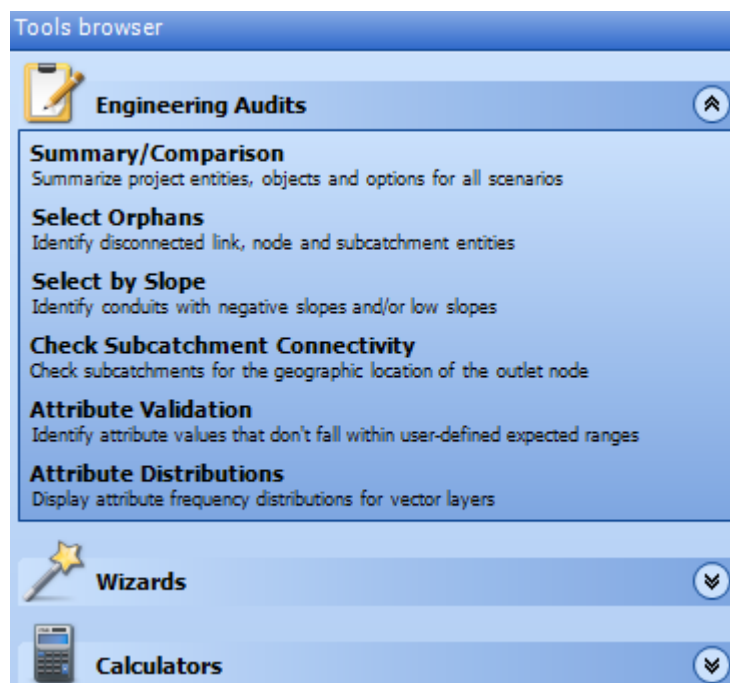


## H6 - Exporting custom tables from PCSWMM to Excel

This how-to page reviews how to export customized tables to excel. To do this you want to use the Summary/Comparison tool.

To create a customized table to export to excel:

1. Click on the **tools**  button and select **Summary/Comparison** tool from the Engineering Audits section.

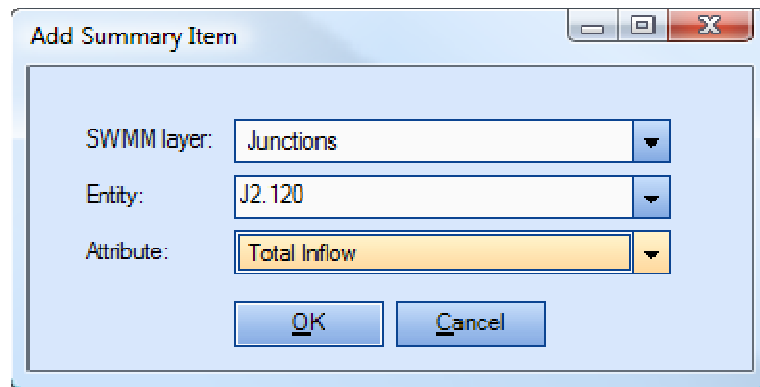




2. A Project Summary/comparison table will appear and will include results from all the associated scenarios for the project. (If the user wishes not to include one or more of the scenarios they can be removed using the scenario manager in the **Project panel**).
3. In the Project Summary/Comparison table on the left hand side there is a list of pre-made summary tables which a user can select to export. The pre-made tables include: Options, Model inventory, uncertainty, inflows, subcatchment stats, node stats, conduit stats, conduit inventory, pipe inventory, unused objects, runoff quality continuity, flow routing continuity and results statistics.

4. To export a table that includes a SWMM5 layer portion of the PCSWMM model click the **Add**




**item** button in the Project Summary/Comparison window. From there any of the SWMM5 layer entity attributes can be selected and added to the summary table list. In the example below the total inflow for Junction 2.120 will be added to the subcatchment attribute summary tables found on the left side of the Project Summary/Comparison window.



5. If the user wishes to include only some of the values presented in the pre-made tables, a customized table can easily be created by selecting the **Add table**  button in the toolbar in the Project Summary/Comparison toolbar.
6. An **Add Custom Table** window will appear. The table name will first need to be defined. From there the user can select the values to include in the table by expanding an item and  double clicking or selecting the **Add item** button.

**Note:** To create a table that includes SWMM5 layer attributes the user must first specify what items are to be added to the Summary Tables first before the entity will appear in the Add Custom Table window.

7. Once complete select **Ok**. From there click on the **Export**  button and select to export to excel.

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