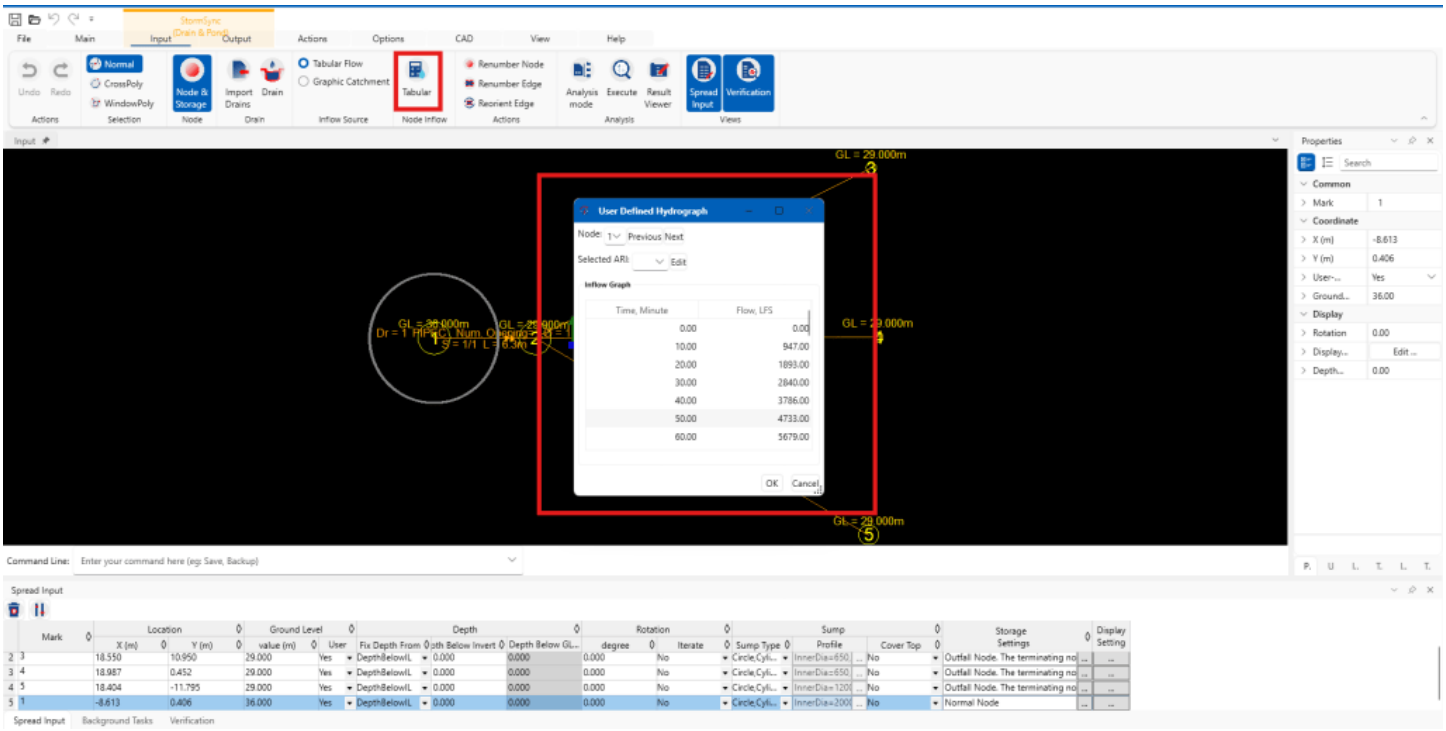
Tabular Node Inflow

Inflow Source · https://mes100.com/docs/tabular-node-inflow/

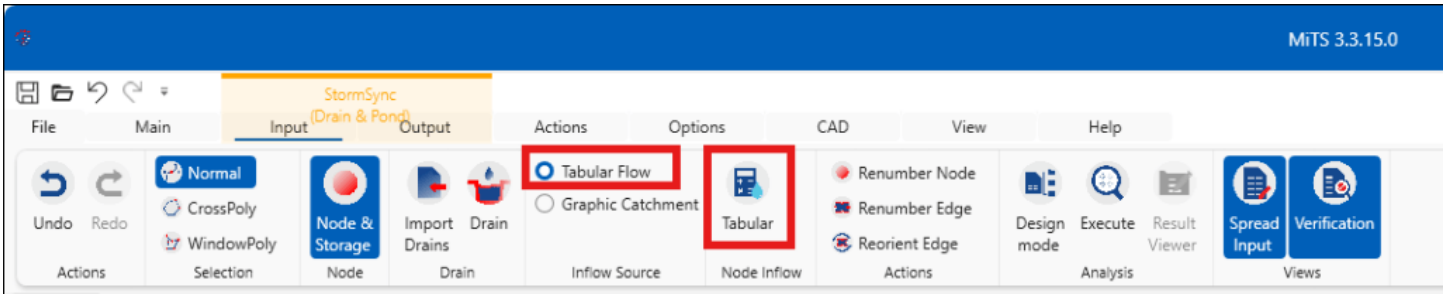
This feature allows users to establish a time-variable inflow for the drain analysis by transforming the **Inflow Hydrograph into a simple table** that lists Time against Flow values.

This input is suitable for **the Drain Analysis Mode**, where the software carries out routing for the drainage system. By defining the time-variable inflow, the software is able to produce a corresponding time-variable output, providing a detailed analysis of the flow's behavior within the network.



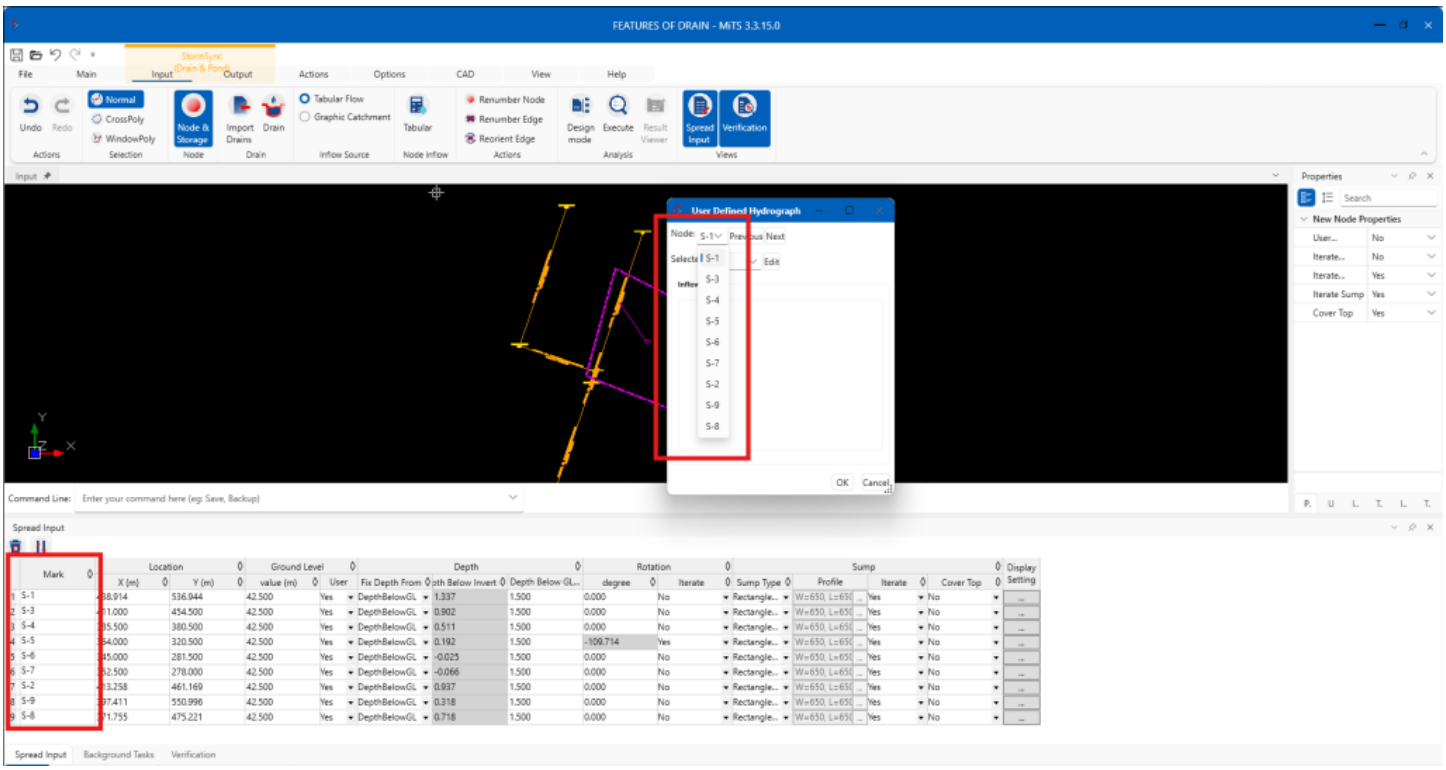
Inputting Node Inflow

Under the Inflow Source section, select "**Tabular Flow**" and click on "**Tabular**" to call out the User Defined Hydrograph dialog.



Node & ARI Years

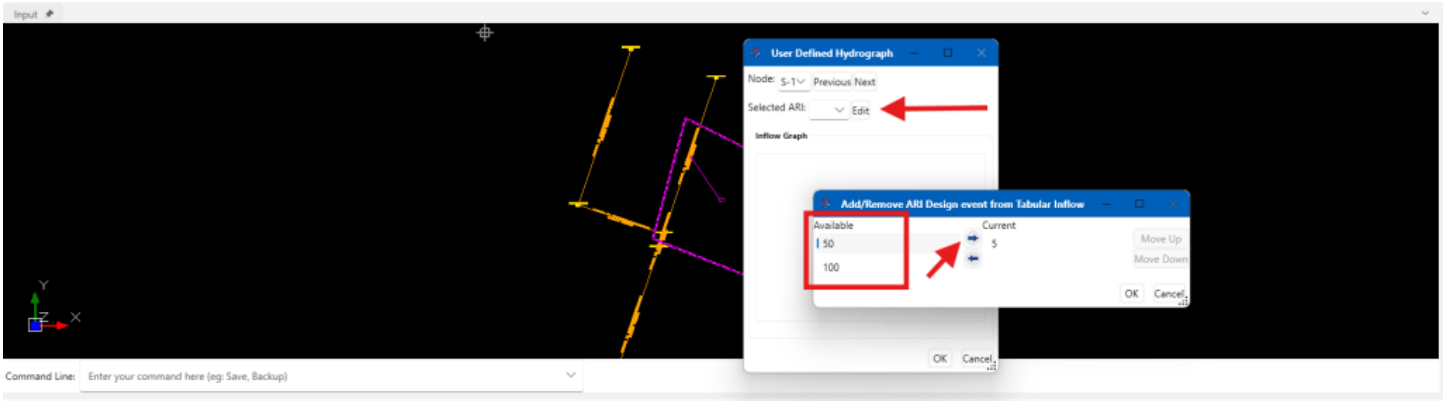
Select the Node from the drop-down. The list should be based on the Node Marking input.



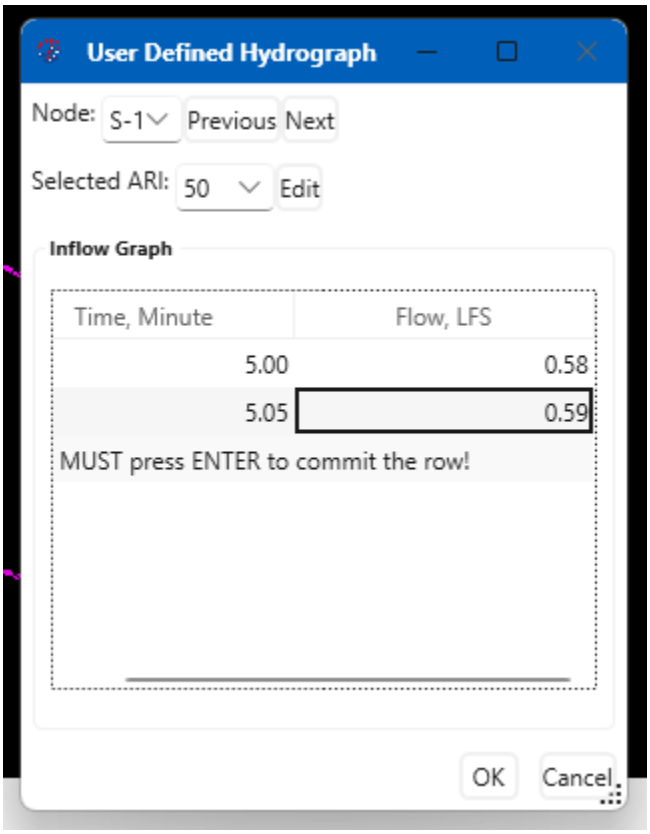
To select the ARI Yrs, they must be added from the Master List.

Click on “**Edit**”, followed by clicking on the year from the **Available column,** and click on the right-arrow to add the year to the **Current column**.

Click **OK** to commit the years added.



Input the Time (in minutes) and the Flow (LPS). Press **Enter** to commit the row and click **OK** to save the inflow input.



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I’m the Benevolent Dictator for Life for MiTS Software cum Editor of this website. Read more here.

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