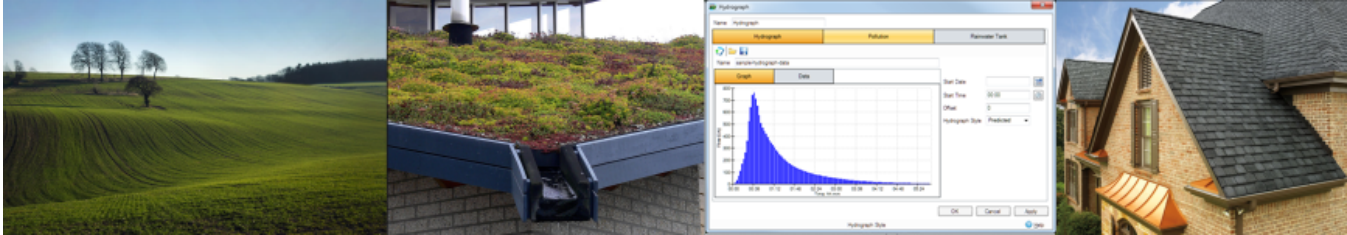


# Inflows

Inflows are sources of flows for the Site. Click on the individual Inflow links to the right to see specific input details.

## Common Tabs

### Runoff/Hydrograph



Details of the specific Inflow are entered.

### Pollution

#### Name

The name of the pollutant, as listed on the [Pollutants](#) form

#### Concentration

Enter the concentration of the pollutant as it washes off the Area or Hydrograph. This is a constant rate of concentration.

### Advanced

Applies only to Catchment Area and Green Roof

#### Runoff Reduction ( [Water Quality Calculator Method \(NYS Design Manual\)](#) )

#### [Methode de Caquot \(Network Design\)](#)

Used in the Network Design calculations when the Caquot method is selected.

#### Runoff Path Length

Calculated as the longest diagonal path across the area outline (if available). User can overrule the value if required.

#### Catchment Slope

Calculated from the difference in level for longest diagonal path across area outline (if available and there is a surface) or defaults to 0.005%. User can overrule the value if required.

### Rainwater Tank

The option to include a rainwater tank which takes flow at the source. Follow the link above for specification details.