



SIMPLE INDEX APPROACH: TOOL

SEPARATE INDEX APPROACH: TOOL

2. The supporting 'Design Conditions' stated by the tool must be fully considered and implemented in all cases.

3. Relevant design examples are included in the SuDS Manual Appendix C.

5. Sheet 4 summarises the selections made below and indicates the acceptability of the proposed SuDS components.

DROP DOWN LIST RELEVANT INPUTS NEED TO BE SELECTED FROM THESE LISTS, FOR EACH STEP

USER ENTRY USER ENTRY USER ENTRY CELLS ARE ONLY REQUIRED WHERE INDICATED BY THE TOOL USER ENTRY

STEP 1: Determine the Pollution Hazard Index for the runoff area discharging to the proposed SuDS scheme

This step requires the user to select the appropriate land use type for the area from which the runoff is occurring

- use the land user type with the highest Polution Hussel Index

- apply the approach for each of the land use types to determine whether the proposed SuDS design is sufficient for all. If it is not, consider collecting more has
and providing additional beathers.

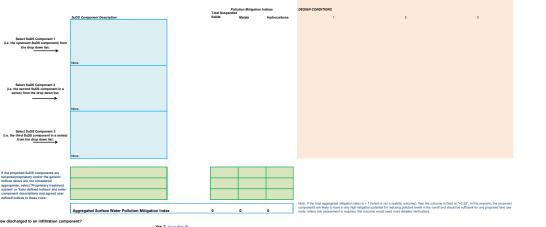
If the generic land use types suggested are not applicable, select 'Other' and enter a description of the land use of the runoff area and agreed user defined indices in the row below the drop dow



This step requires the user to select the proposed SuDS components that will be used to treat runoff - before it is discharged to a receiving surface waterboor of downstream infilitation component.

If the runoff is discharged directly to an infiliration component, without upstream treatment, select 'None' for each of the 3 SuDS components and move to 'Stop 28

If the proposed component is bespoke and/or a proprietary treatment product and not generically described by the suggested components, then "Proprietary treatment system" or "User defined indices should be selected and a description of the component and agreed user defined indices should be entered in the rows below the drop down lists



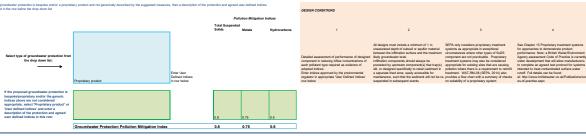


STEP 2B: Determine the Pollution Mitigation Index for the proposed Groundwater Protection

This step requires the user to select the type of groundwater protection that is either part of the SuDS component or that iles between the component and the groundwater

Where the discharge is to surface waters and risks to groundwater need not be considered, select. None

If the proposed groundwater protection is bespoke and/or a proprietary product and not generically des-should be entered in the row below the drop down list



This is an automatic step which combines the proposed SuDS Pollution Mitigation Indices with any G

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3. Relevant design examples are included in the SuDS Manual Appendix C.

5. Sheet 4 summarises the selections made below and indicates the acceptability of the proposed SuDS components.

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STEP 1: Determine the Pollution Hazard Index for the runoff area discharging to the proposed SuDS scheme This step requires the user to select the appropriate land use type for the area from which the runoff is occurring

- use the land use type with the highest Polution Historic Index

- apply the approach for each of the land us types to determine whether the proposed SLOS design is sufficient for all. If it is not, consider collecting more haze
and providing additional beathwart.

If the generic land use types suggested are not applicable, select 'Other' and enter a description of the land use of the runoff area and agreed user defined indices in the row below the drop dow

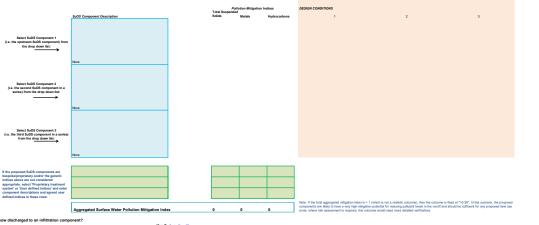


This step requires the user to select the proposed SuDS components that will be used to treat runoff - before it is discharged to a receiving surface waterboor of downstream infilitation component.

If the runoff is discharged directly to an infiliration component, without upstream treatment, select 'None' for each of the 3 SuDS components and move to 'Stop 28

This step should be applied to evaluate the water quality protection provided by proposed SuDS components for discharges to receiving surface waters or downstream inflied will include components that allow any amount of infiltration, however small, even where infiltration is not specifically accounted for in the design).

If the proposed component is bespoke and/or a proprietary treatment product and not generically described by the suggested components, then 'Proprietary treatment system' or 'User defined indices should be entered in the rows below the drop down lists

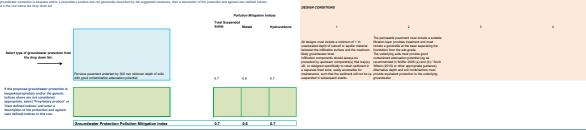


STEP 2B: Determine the Pollution Mitigation Index for the proposed Groundwater Protection

This step requires the user to select the type of groundwater protection that is either part of the SuDS component or that iles between the component and the groundwater

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If the proposed groundwater protection is bespoke and/or a proprietary product and not generically des-should be entered in the row below the drop down list



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Determine Sufficiency of Pollution Mitigation Indices for Selected SuDS Com

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