

T_{atm} , RH , Pressure,
Wind speed

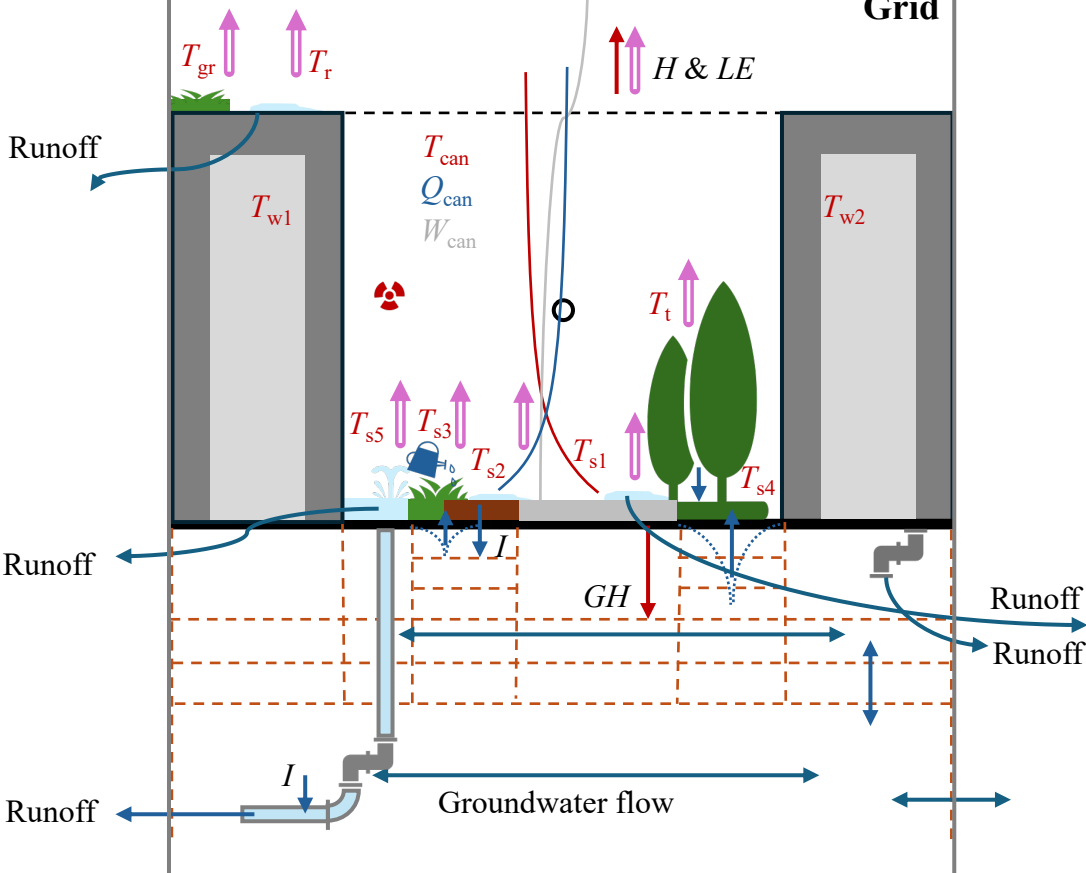
Precipitation

SW & LW

Q_{atm}

T_{atm}

Grid



-  Bare Land
-  Impervious Land
-  Water Surface
-  Anthropogenic Heat
-  Grass
-  Tree
-  LE
-  H
-  Root water uptake
-  Irrigation
-  VF
-  LF_{in}
-  Canyon center
-  Pipe system