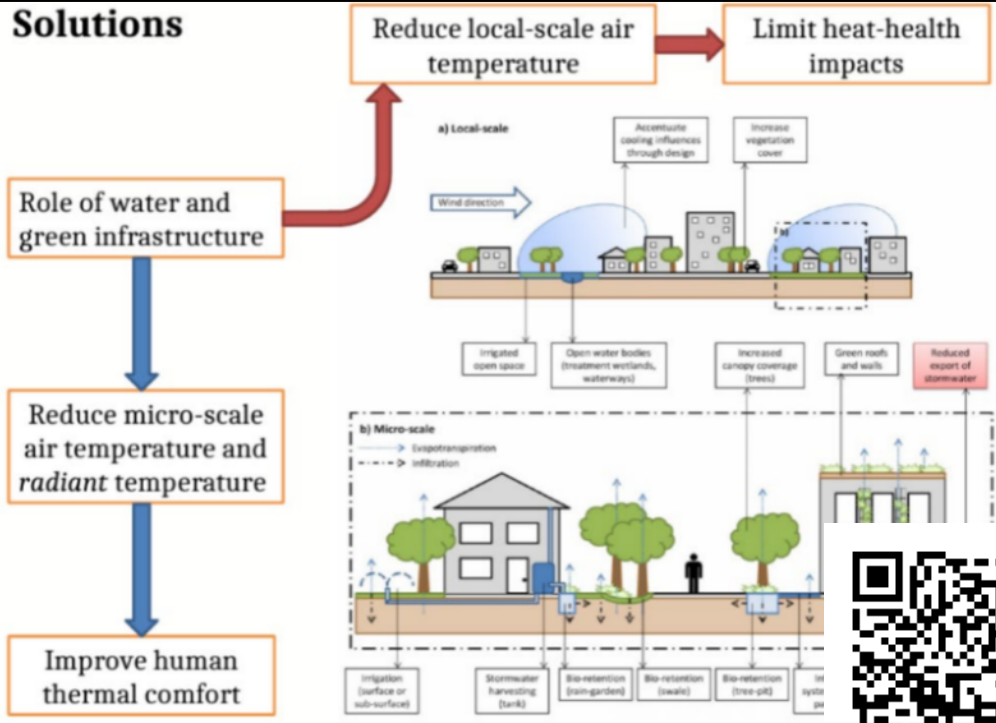

Schematic representation of a widespread implementation of stormwater harvesting and water-sensitive urban design in the restoration of a more natural water balance, along with increased vegetation cover. This enhances urban evap resulting in local-scale cooling effects that can improve human thermal comfort. Adapted from Coutts et al. (2012) – Dr heat in water sensitive cities: research and policy responses - 2021)

Stormwater Harvesting

Orange City

Stormwater harvesting can reduce urban heat island.

Innovative | Rainwater harvesting

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION