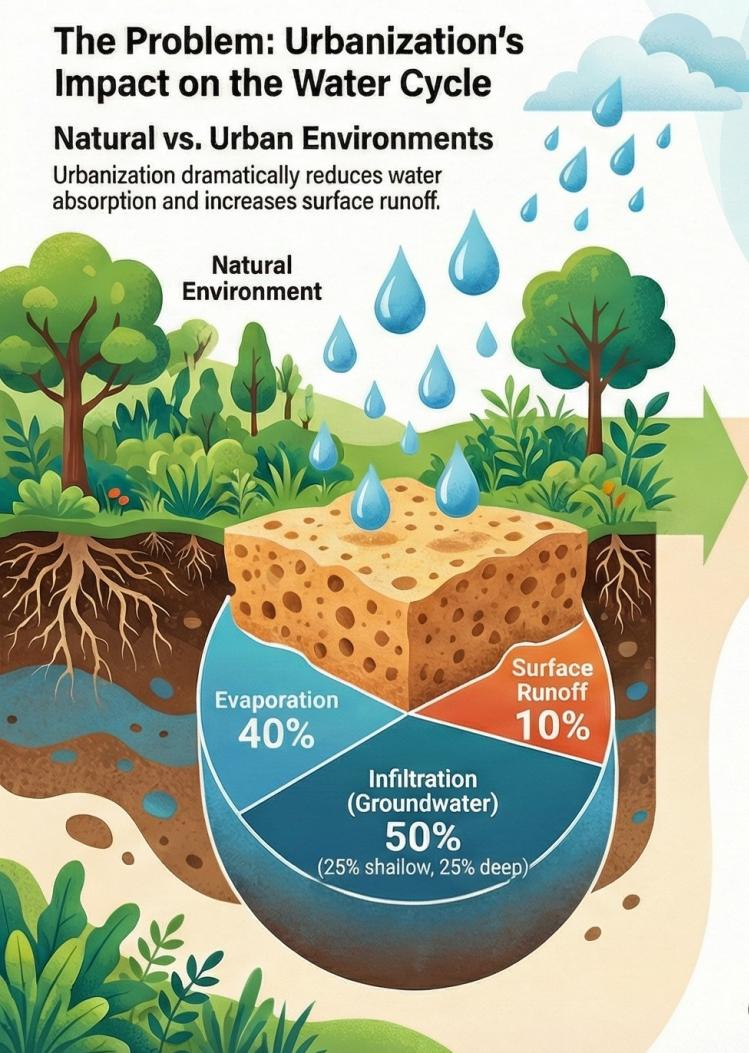


From Sponge to Funnel: How Urbanization Impacts Stormwater

The Problem: Urbanization's Impact on the Water Cycle

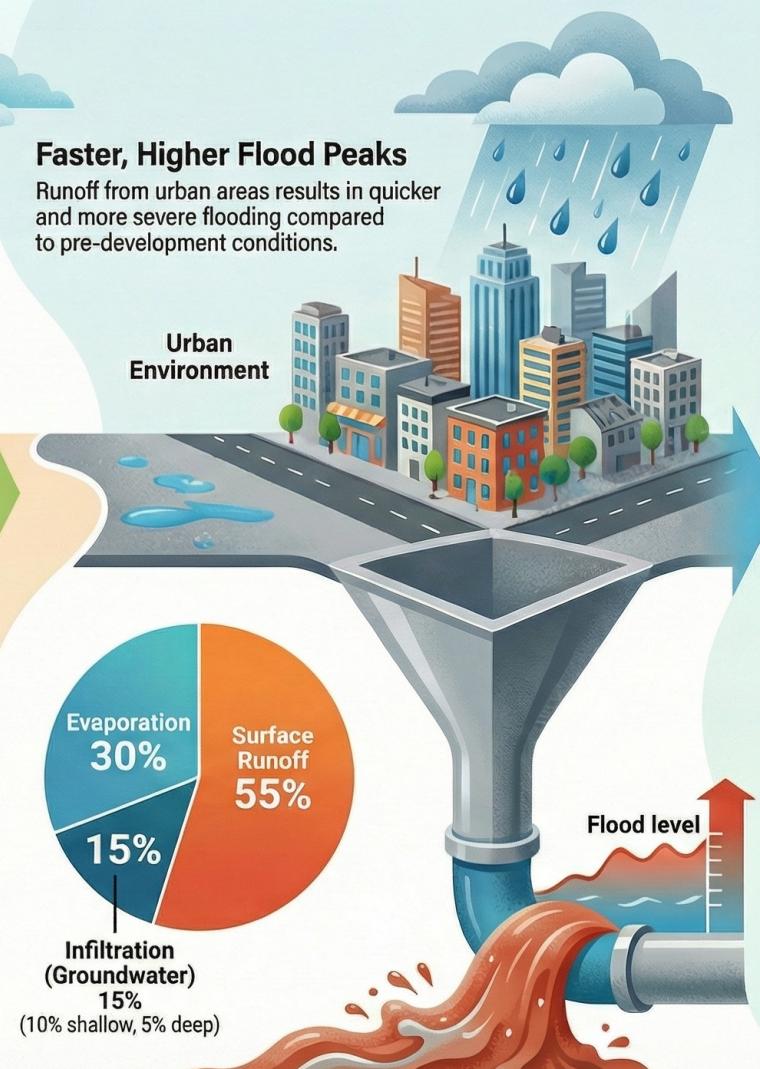
Natural vs. Urban Environments

Urbanization dramatically reduces water absorption and increases surface runoff.



Faster, Higher Flood Peaks

Runoff from urban areas results in quicker and more severe flooding compared to pre-development conditions.



The Solution: Managing Stormwater with Green Infrastructure

What is Green Infrastructure?

An approach that uses vegetation and soil to manage rainwater where it falls.

Restoring Natural Hydrology

Stormwater Best Management Practices (BMPs) are used to lower peak flows and reduce runoff volume.

Solutions in Action

Rain Garden

