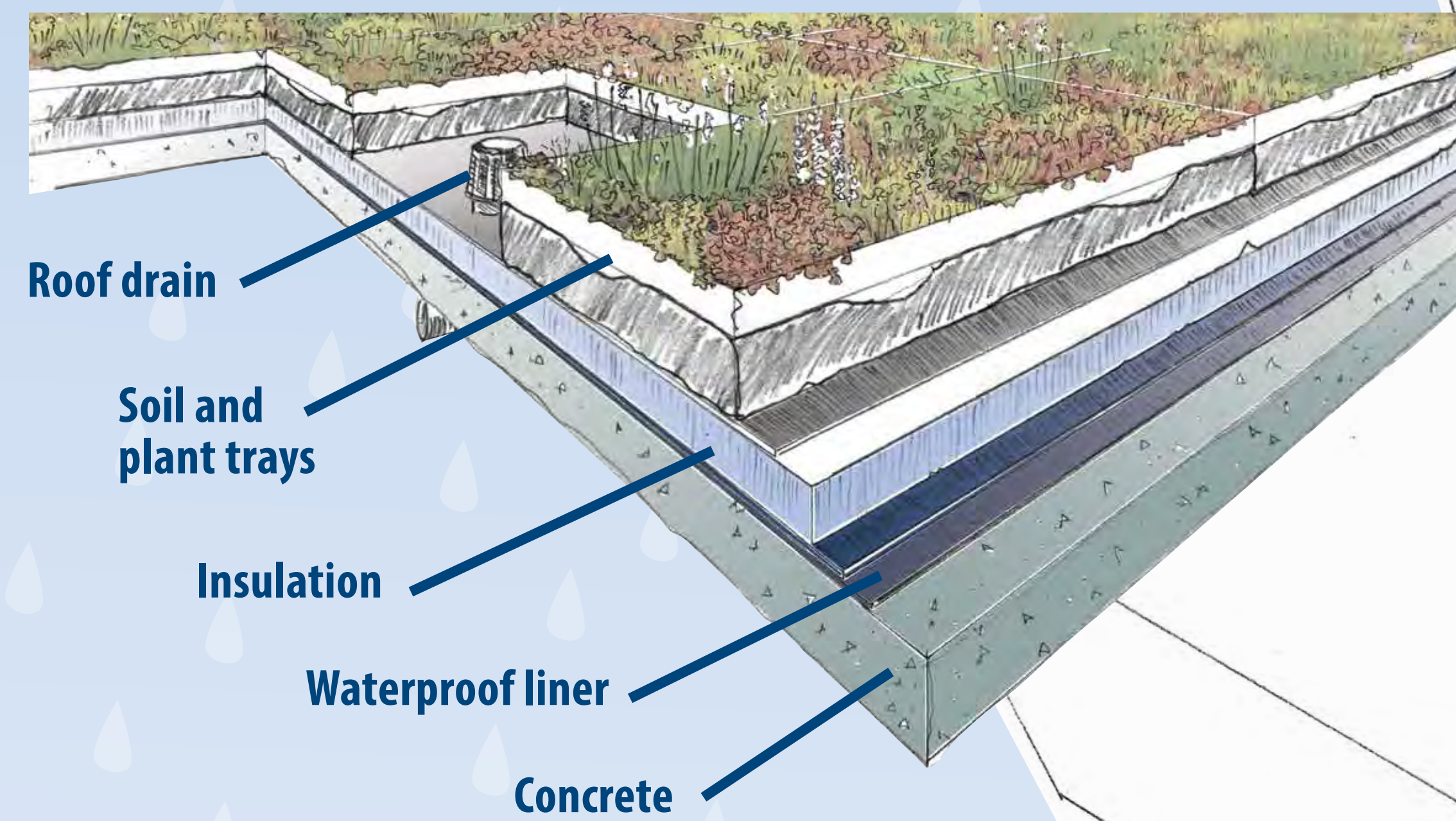


Protect water

Capture rain and snow



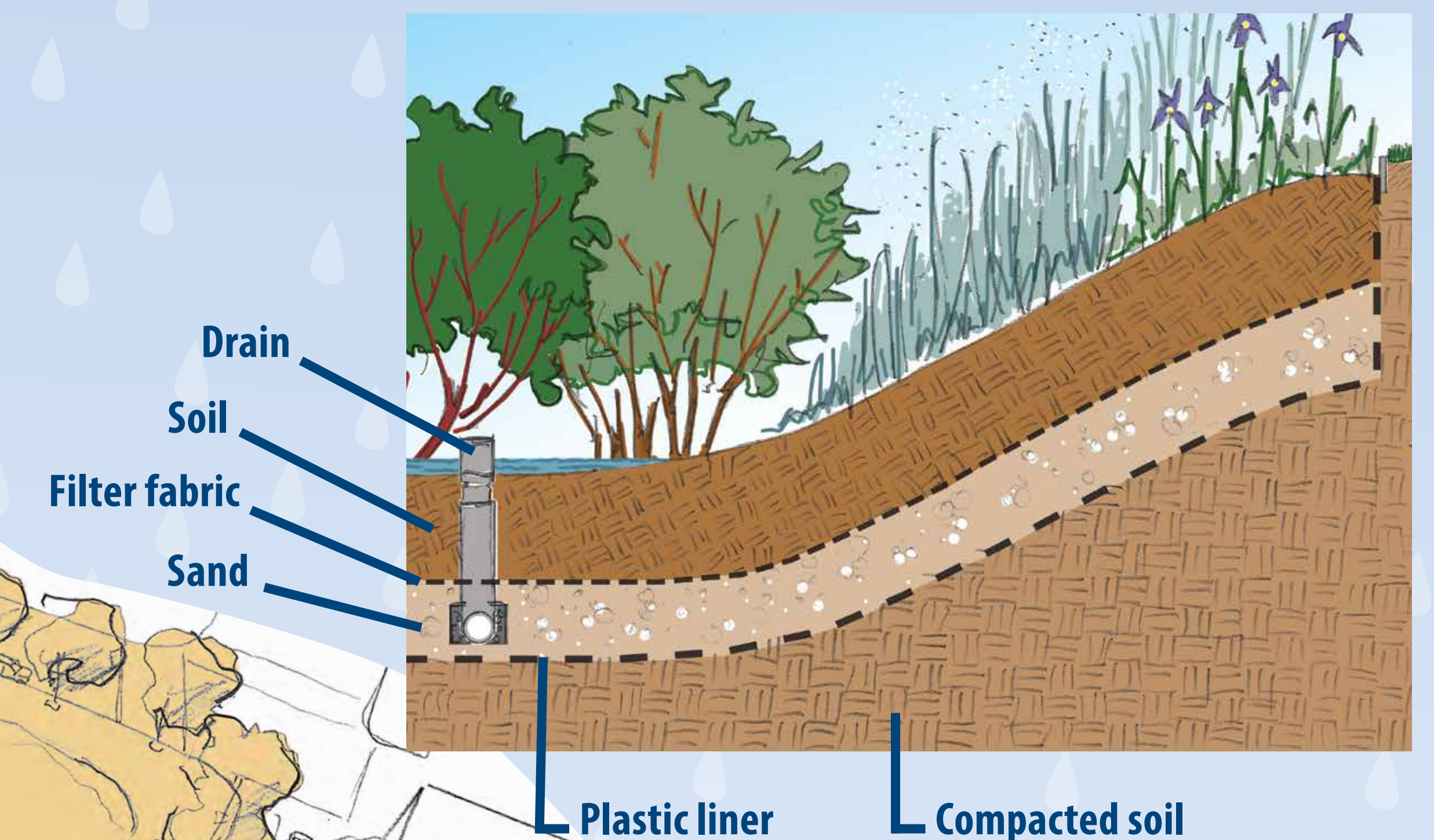
Reduce hard surfaces with green roofs

Green roofs lengthen the lifetime of roofing materials, capture rainwater, provide habitat for birds and butterflies, and mitigate the urban heat island effect.

Target Field Station includes a variety of features that will capture and filter approximately three million gallons of rainwater and snow annually.

Benefits

- Reduces the amount of water runoff from Target Field Station.
- Enables water to be reused on-site in the Hennepin Energy Recovery Center (HERC).
- Significantly improves the quality of water leaving the site and flowing into the Mississippi River.



Absorb and filter rainwater

Tree pits, permeable pavers and vegetated swales allow rainwater to slowly filter through the soil where it is used by trees and plants.

Capture water for reuse

Approximately 25 percent of the rain and snow falling on Target Field Station flows into two cisterns and is then reused in HERC.



The stormwater management practices were funded in part through a grant from the Mississippi Watershed Management Organization.