



LEED BD+C: Core and Shell | v3 - LEED India 2011

Water efficient landscaping

WEC1 | Possible 4 points

Glossary

Intent

To limit or eliminate the use of potable water or other natural surface or subsurface water resources available on or near the project site for landscape irrigation

Requirements

OPTION 1. Reduce by 50% (2 points)

Reduce potable water consumption for irrigation by 50% from a calculated baseline case for the month with the highest evapotranspiration rate.

Reductions must be attributed to any combination of the following items:

- Plant species, density and microclimate factor
- Irrigation efficiency
- Use of captured rainwater
- Use of recycled wastewater
- Use of water treated and conveyed by a public agency specifically for nonpotable uses

OR

OPTION 2. No Potable Water Use or Irrigation¹⁶ (4 points)

Meet the requirements for Option 1.

AND

PATH 1

Use only captured rainwater, recycled wastewater, recycled graywater or water treated and conveyed by a public agency specifically for nonpotable uses for irrigation.

OR

PATH 2

Install landscaping that does not require permanent irrigation systems. Temporary irrigation systems used for plant establishment are allowed only if removed within 1 year of installation.

¹⁶ If the percent reduction of potable water is 100% AND the percent reduction of total water is equal to or greater than 50%, both Option 1 & Option 2 are earned.