Water Saving Guide

Cut landscape irrigation with a complete water-wise system

100% coconut coir organic mulch — engineered for UAE climate conditions.

Not pine bark. Not wood chip. pH neutral. 18–24 month lifespan.

Updated July 2026 · mulch.ae

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How to cut landscape irrigation in the UAE using mulch as part of a complete water-wise system.

How mulch saves water

A 50–70mm layer of coconut coir mulch shades the soil surface and breaks the evaporation cycle, so more of every irrigation cycle reaches the root zone instead of being lost to the air. In the UAE's high-evaporation climate this is one of the simplest, highest-impact water measures available.

The full water-saving stack

- **Mulch:** reduce surface evaporation from beds.
- **Drip irrigation:** deliver water to roots, not paths or air.
- **Plant selection:** favour adapted and native species.
- **Soil improvement:** organic matter holds more water per irrigation.
- **Timing:** water early morning or evening, not midday.

Practical steps

- Maintain full mulch depth through summer when evaporation peaks.
- Lay mulch over — not under — drip lines so emitters wet the soil beneath the mulch.
- Re-check irrigation run-times after mulching; most beds can be dialled back.
- Keep mulch topped up; thin patches lose the benefit.

Estimate your savings with the Water Savings Calculator at mulch.ae/water-savings-calculator/.

Ready to order or get a quote?

Green Zen Organic Mulch is available in 10L (AED 25), 20L (AED 40), 50L (AED 55) and bulk per m³ (AED 500), with UAE-wide delivery. Message us on WhatsApp +971 58 654 8551 or request a quote at mulch.ae/contact/.