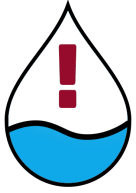


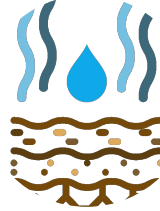
The Water challenge



Water availability
is depleting



Irrigation / energy
costs are high



Most of the water used
is lost to evaporation

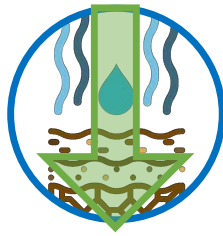


Weed
management

What if we could save evaporated water?



Install
WaterPearls System™



Reduce
evaporation



Reduce
Irrigation intensity



Improve water quality
and availability

How does our solution work

Our WaterPearls System™ harness the power of nature to repel water and force evaporation back into the ground.

- They are the size of small grapes, UV biodegradable, inert and made of organic compounds.
- Thousands of WaterPearls are packaged in large mats that are laid down over the root zone of trees.
- Their breathable mesh surface allows irrigation lines to be laid down over the mats and perform evenly. Workers can walk over them with ease.
- The mats last up to 50 years with very low maintenance.
- Successful demonstrations have been conducted in California (Almonds) and Jordan (grapes).



Performance results of WaterPearls™

Reduce operational Costs

- Reduce irrigation & energy costs
- Reduce fertilizer's quantities
- Reduce herbicide's quantities

Reduce risks

- Reduce carbon footprint due to energy input
- Increase crop yield and quality

Contact us to know more

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