

Wicking Beds and Planter Boxes

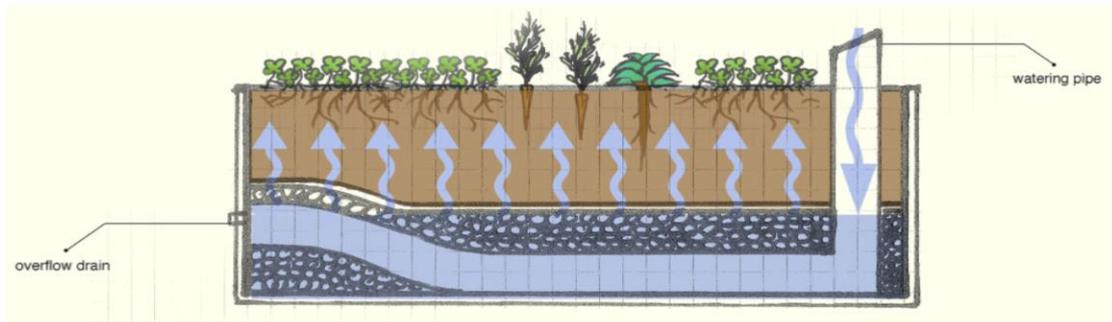
My locally designed and crafted wicking beds are made from quality Australian hardwood and steel and are available in a range of sizes. They are typically made to order, with custom designs and colours available on request. They can be made from recycled materials if preferred and available.



What is a wicking bed?

Wicking beds use the natural capillary action present in soil, to draw water up from beneath as plants need it. This minimises water use and maintains an ideal soil moisture content for plants at all times. The process works much like a wick in a kerosene lantern or moisture being drawn up into paper towel.

Capillary action only works up to around 30cm, so both soil and water depth are maintained around this height in wicking bed containers.



Maintenance

Wicking beds require little maintenance and are perfect for vegetable and herb beds as they are very productive. There is no water loss to drainage, runoff or evaporation, but vigorously growing plants will use water, so it is necessary to keep the reservoir topped up at these times.