



Irrigation policy

Irrigation if done well can reduce water consumption as it goes straight into the soil under plant foliage and so may limit evaporation.

THE FOLLOWING CONDITIONS NEED TO BE MET:

1. Low tech option - plot holder present throughout watering:

- a) Irrigation pipes must be installed in such a way as not to be a tripping hazard.
- b) Irrigation pipes (could just be a leaky hose) connected to the on site taps and the plot holder or PHP/PHA must be present throughout watering.
- c) Consideration must be given to other plot holders' need to access the tap.
- d) The hose must be disconnected from the tap at the end of the irrigation session.
- e) No reservoir needed.

1. High Tech option using a pump when plot holder absent:

- a) A reservoir of water must be installed on the plot and be covered.
- b) Ideally the water reservoir would be rain water collected from a shed or greenhouse but it could be refilled from the tap on site using a hose.
- c) Filling the reservoir from the tap must be supervised by the plot holder all the time.
- d) Consideration must be given to other plot holders' need to access the tap.
- e) Irrigation pipes must be installed in such a way as not to be a tripping hazard.
- f) The pump must be powered using solar power, not the on site power.
- g) The pump needs to have a feedback mechanism to switch off the pump when the soil is sufficiently watered.