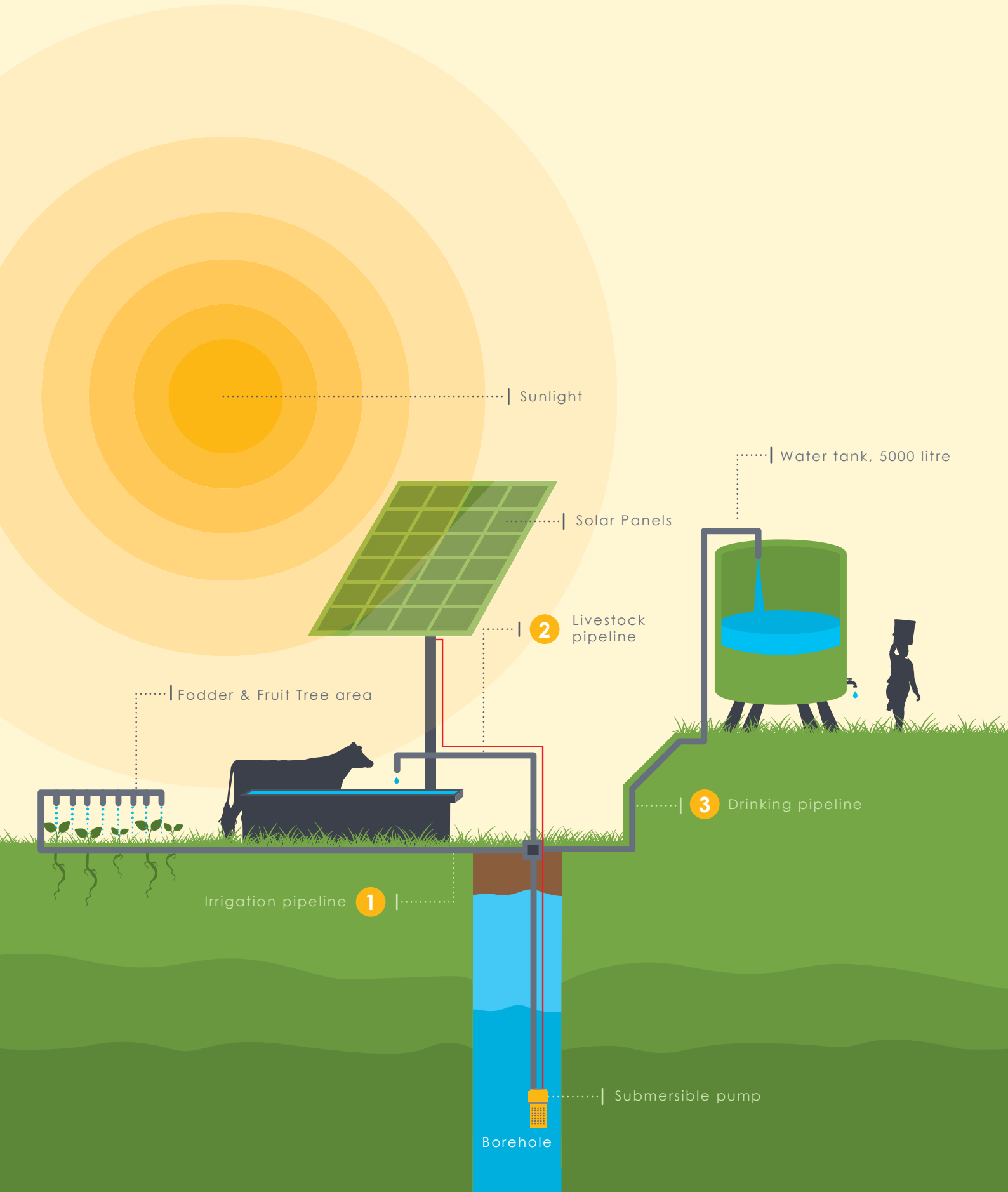




Silver Solar Kit
A community upliftment project







Silver Solar Kit



Silver Solar Kit:

This excludes:

-  Delivery of materials
-  Fencing
-  Borehole drilling and yield test
-  Cultivation of drip field, laying of drip lines, fruit & fodder Tree saplings, hole digging of trees.

For this project to have sufficient water the boreholes must yield 5 500/h at a water level of 45m or less. If the boreholes natural water level is below this, flow may be reduced due to extra power required to overcome the height.

Silver Solar Kit includes: 1.5hp pump, 2hp AC solar inverter 1800W solar panels, 5000litre tank on 3m stand, 2 taps c/w drainage, 0.6ha drip irrigation kit, 0.4ha fodder & fruit tree field, cattle trough and all pipework & fittings.

Pump is capable of producing an average of 35 000litres of water daily which can, for example provide:

Drinking water for 100 people:	2 500 litres
Drinking water for 100 cattle:	4 000 litres
Irrigation for 6 000m² drip irrigation:	24 000 litres
Irrigation for 4 000m² fodder irrigation:	4 500 litres