

## Fertility pits (banana circles, circular swale)



Sharing knowledge on the use and conservation of water for food production

### Type and Scale(s)

Catch, hold and use. Small-scale (micro) system which can be a soakaway around buildings to catch greywater or surface rainwater.  
Scale 1

### Description and Purpose

Catch and hold runoff water in 1m deep pits that are filled with organic material. The organic material makes the soil more fertile and holds the water to stop it being lost to the air or draining through the soil

### Other Factors

Low technology,  
Low skills and understandings,  
Low cost  
Low maintenance



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