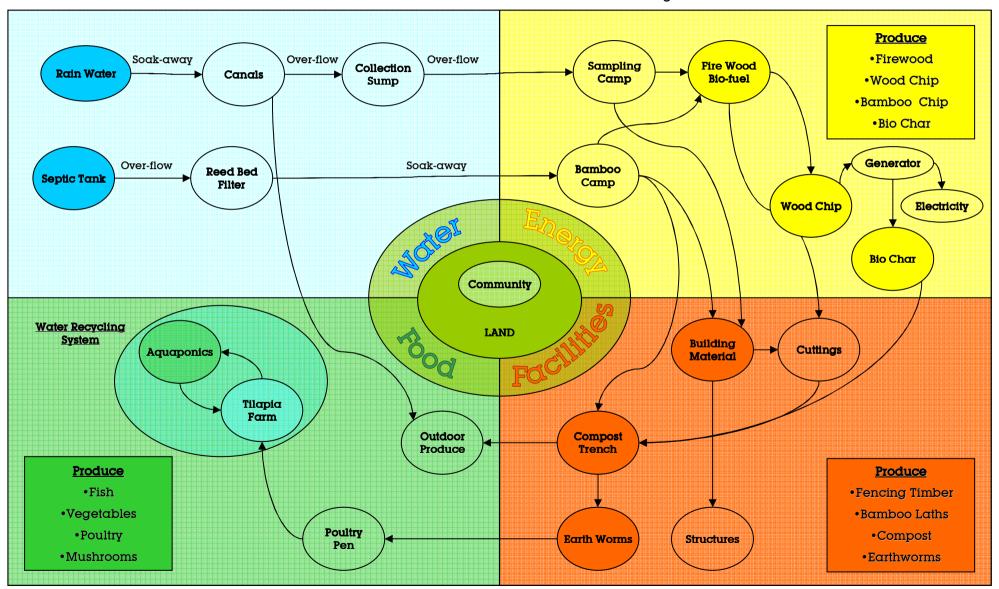
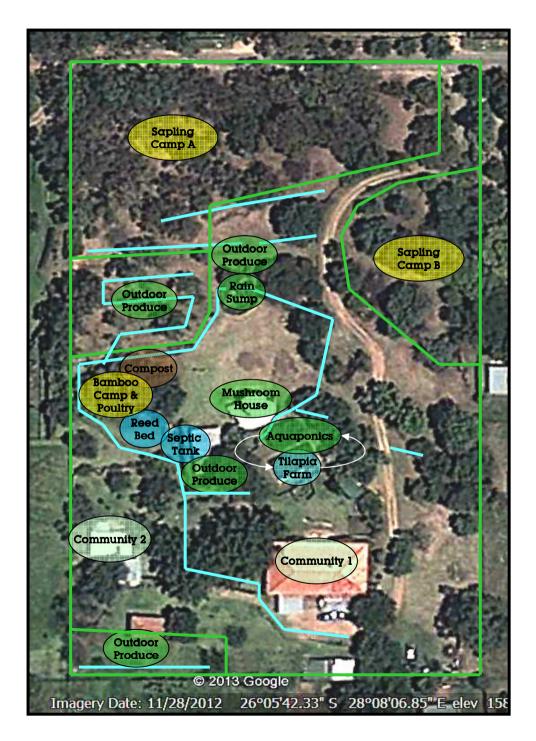


# Sustainable Agriculture

A Grand Schematic Overview of Oak Avenue Trust Sustainable Agriculture Nodes





# Oak Avenue Trust Sustainable Agriculture

As shown in the aerial view of 51 Oak Avenue, Linbro Park A.H. the various nodes have been established and nurtured over the past years.

These include locally available resources in all four cornerstones of security in sustainable agriculture:

- Water
- Energy
- Facilities
  - •Food

Camp borders are marked with green lines.

## WATER:

The **rain water trenches** retain moisture in the ground & guide it down the contour of the land, hydrating all the agricultural nodes along the way.

#### **ENERGY:**

Both the saplings & bamboo have grown sufficiently for a portion of the timber being ready for harvest.

#### FACILITY:

The bamboo & timber will be used primarily to build light structures & infrastructure to improve functionality of the various agricultural nodes. Bamboo greenhouse domes, poultry pens, fences and composting facilities are all being built with locally available building materials.

## FOOD:

Aquaponics, Tilapia pond, Bass pond, vegetables, indigenous edible & medicinal plants, mushroom cultivation and poultry are the main food nodes in this scheme.