



Kioloa Coastal Campus  
The Edith & Joy London Foundation

## Encourage Environmentally Sustainable Practices

- All water provided on the property is collected on site (rain tanks and dams)
- All waste water, grey and black, is processed through an environmentally sustainable system, called A & A Environmental Waste Solution

Please make sure all individuals adhere to the following:

1. Separate green waste and all food scraps (including meats) in foodscrap bins provided. Let KCC staff know when this needs to be collected and changed
2. Separate glass, tins, paper/cardboard, and plastics into the labelled bins provided
3. NON-RECYCLABLE ONLY rubbish should be placed in general garbage bags and bins provided
4. **An additional cleaning fee will be charged if not adequate** as KCC Staff will be required to sort before removal from the property
5. Never leave any litter of any kind on the beach/dune areas or field station grounds
6. It is ILLEGAL to have a fire on the beach! Two fire pits are provided on site – see below

**!! Warning !!**

**Waste management system**



**IS A WORM FARM**



**Only flush down the toilet**  
**Toilet paper & personal waste (wee & poo)**



**Please do not flush down the toilet**

- ❖ tampons
  - ❖ sanitary napkins
  - ❖ paper hand-towels
  - ❖ other foreign materials & chemicals
- use sanitary & paper waste bin**



**Thank you for your co-operation**

# Kioloa Field Station

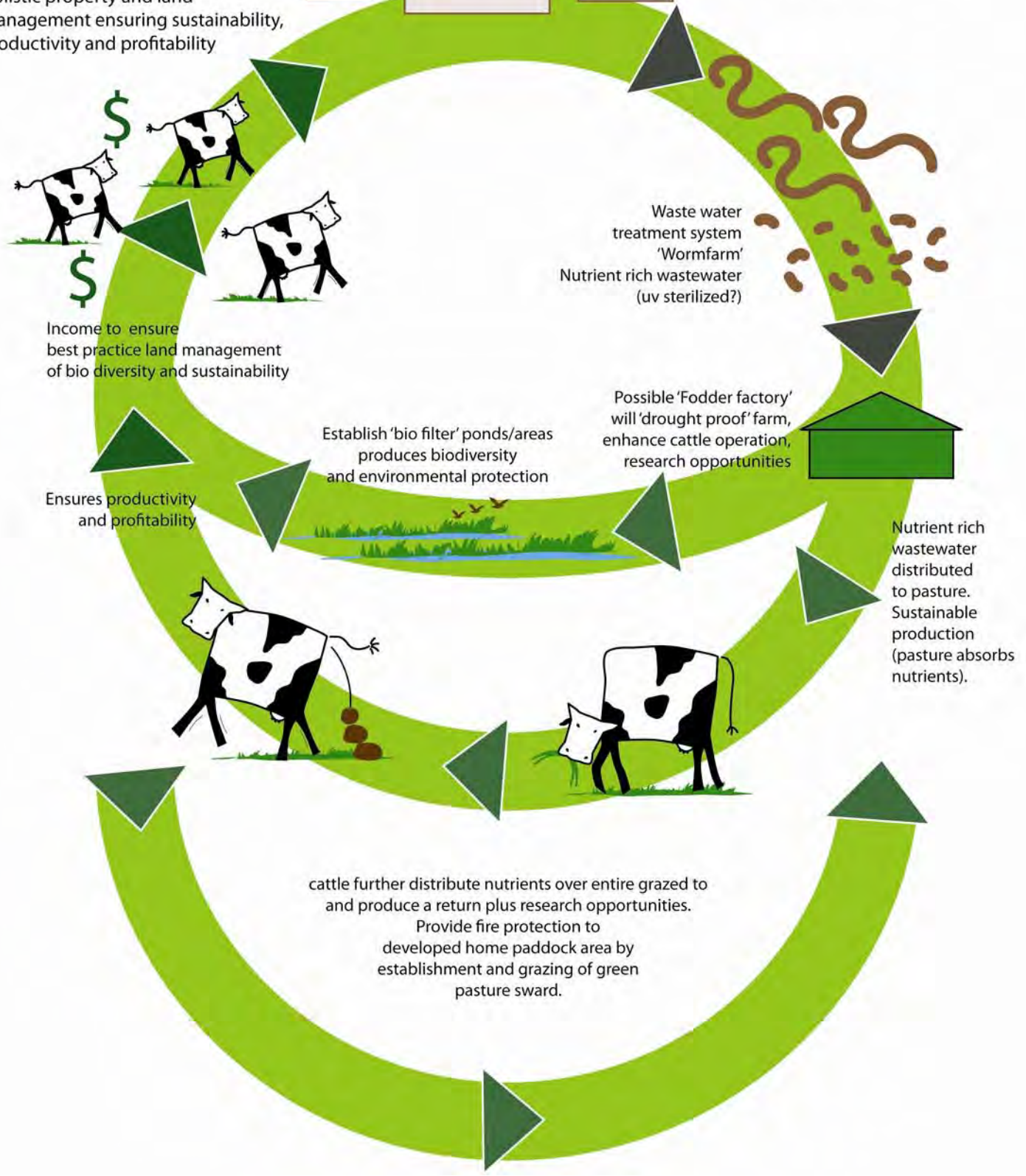
348 Hectares

Garbage, sewerage, waste treatment  
complete waste management system

- Closed waste management system
- Maximises use of processed waste (nutrients)
- Increases biodiversity
- Increased productivity, profitability. Research possibilities

**Outcomes**  
Holistic property and land management ensuring sustainability, productivity and profitability

Campus research and accommodation buildings.  
90 beds - up to 14 kilolitres of wastewater per day at full capacity.



Waste water treatment system 'Wormfarm'  
Nutrient rich wastewater (uv sterilized?)

Possible 'Fodder factory' will 'drought proof' farm, enhance cattle operation, research opportunities

Establish 'bio filter' ponds/areas produces biodiversity and environmental protection

Nutrient rich wastewater distributed to pasture. Sustainable production (pasture absorbs nutrients).

cattle further distribute nutrients over entire grazed to and produce a return plus research opportunities.  
Provide fire protection to developed home paddock area by establishment and grazing of green pasture sward.

Income to ensure best practice land management of bio diversity and sustainability

Ensures productivity and profitability