

Ecological Land Cooperative

For a living, working countryside

Annual Monitoring Form for ELC's Furzehill Green OPD Site Swansea LPA

This report refers to the calendar year 20XX (Year 1)

Land based Activity

Essential Criteria

Number of occupants on site:

Roles of occupants:

Table 1: Production of food on site

Food Produced (for personal consumption, not sold)	
Category of Food (from Ecological Footprint)	Monetary Value
Meat	
Poultry meat & products	
Fish	
Fruit & Vegetables	
Cooking oils and fats	
Dairy	
Grains and starches	
Bread, biscuits and cakes	
Chocolate, sweets and sugar	
Non-alcoholic beverages	
Alcoholic beverages	
TOTAL	

Table 2: Food purchased from off-site

Food Purchased	
Category of Food (from Ecological Footprint)	Monetary Value
Meat	
Poultry meat & products	
Fish	
Fruit & Vegetables	
Cooking oils and fats	
Dairy	
Grains and starches	
Bread, biscuits and cakes	
Chocolate, sweets and sugar	
Non-alcoholic beverages	
Alcoholic beverages	
Eating out and take-away foods	
TOTAL	

Based on the figures above, the percentage of food produced on site in this year was:

Total table 1 divided by (total Table 2+ total Table 1) = __%

Table 3: Income derived from land-based businesses on site (add rows as needed)

Value of income from land-based enterprises	
Activity	Income
Directly land-based income	
Subsidiary income from related education or consultancy	
TOTAL	

Table 4: Household Minimum Needs

Household Minimum Needs	
	Cash income requirement
Food purchased (as in Table 2)	
Clothing	
IT and telecommunication	
Transport	
Council tax	
TOTAL	

Based on the figures above, the percentage of household Minimum Needs earned from the land in this calendar year:

Total Table 3 divided by total Table 4 = __%

Contributory Criteria:

Commentary on progress of contributory criteria:

[The land-based enterprise provides food and other products to local markets, reducing local footprints.

Facilities for processing produce are made available to other local producers. Training / courses / consultancy are offered as components of the land based enterprise to share best practice of One Planet Development.]

Land Management

Essential Criteria:

Commentary on species and habitats on site, characteristic landscape features and their management (hedgerows, coppice etc.):

Contributory Criteria:

Commentary on progress of contributory criteria:

[Existing semi-natural habitats are extended or once characteristic habitats are recreated, ideally creating wildlife corridors across the site, linking to other habitats beyond the site.

Populations of once characteristic farmland birds of the local area are increased through appropriate habitat creation.

Soil organic matter is increased.

Populations of pollinating insects are increased.]

Energy, Water and Waste

Essential Criteria:

Quantity of non-renewable fuels used and what it was used for:

Did waste handling comply with Environment Agency guidelines?

Contributory Criteria:

Commentary on progress of contributory criteria:

[The embodied energy of renewable energy equipment should not outweigh its benefits from energy generation.

Human and animal labour should replace the use of non-renewable energy whenever possible and practical.

Any water pumping should be renewably powered.

Any ponds / lakes created should maximise habitat creation and should not destroy important existing habitats.

The re-use of organic waste on site should increase overall site fertility and productivity so long as this is not at the expense of important semi-natural habitats dependent on low soil fertility.]

Zero Carbon Buildings

Essential Criteria:

Commentary on progress of buildings and achievement of relevant building regulations and zero carbon requirements:

Contributory Criteria:

Commentary on progress of contributory criteria:

[The construction of buildings should make as much use of recycled materials as possible, so long as this does not affect their ability to satisfy the essential criteria.]

Community Impact Assessment

Essential Criteria:

Commentary on community impacts and mitigation of any negative impacts:

Transport Assessment

Essential Criteria:

Residents trips (1 trip = out and back) made from site			
Mode	Trips per week	Trips per year	Notes
Car/van/etc			
Public transport			
Bike			
Walking			

Visitors and deliveries to site			
Mode	Trips per week	Trips per year	Notes
Car/van/etc			
Public transport			
Bike			
Walking			

Contributory Criteria:

Commentary on progress of contributory criteria:

[That there is maximisation of use of low and zero carbon modes of travel.
 That there is a reduction in on-site vehicles through the use of vehicle pools.
 That there is maximum use of local suppliers and customers over those from a greater distance.
 That there is pro-active management of visitor travel.]

Ecological Footprint Analysis (required in Year 3 and Year 5 monitoring reports only)

Number of people on site:

Ecological Footprint per person: