

Existing Biodiversity

<i>Example</i>	Notes
Ecosystems (e.g. pasture, hedgerow, marsh) Plant species Animal Species Pests What is growing (well or otherwise)	<p>Fruiting Hedges - Hawthorn, Blackthorn, Holly, Guelder Rose, Dog Rose, Hazel</p> <p>Trees – Damson, Apple</p> <p>Plants – Teasel, Nettles, Grasses, Clover, Yellow flag Ajuga, Dierama (Angels Fishing Rods), Crocosmia, Honeysuckle</p> <p>Regular Birds – Blackbird, Dunnock, Wren, Robin, Blue Tit, Great Tit, Magpie, Tawny Owl</p> <p>Animals – Mice, Frogs</p>

Landform

<i>Example</i>	Notes
Elevation (m above Sea Level) Slopes (condition/erosion/steep) Aspect	270m above sea level Relatively level, slight slope to West South Facing (more or less)

Microclimates

<i>Example</i>	Notes
Sun Traps Shady Places Frost Pockets Wind/Shelter Damp/Wet places Dry areas	Has sun for most of the day, hedhes provide some shade Hedges provide low level wind protection from prevailing Westerly winds. House offers protection from Northerly winds Barn, Goathouse and hillside provide some protection from Easterly winds

Climate

<i>Example</i>	Notes
Rainfall (mm year) Average Temperatures First & Last frosts Prevailing winds across site	Rainfall – 1093mm per year (Average) Driest month is May (70mm), Wettest Month – December (119mm) Average Temps Hottest - July – 16.2c, Coldest - January 3.3c First/Last Frosts – Mid Oct – Mid May Prevailing Wind – West/ South West

Soil

<i>Example</i>	Notes
PH/nutrient tests Indicator plants Profiles Texture variations	No test carried out. This was an old veg garden with years of farmyard manure and mulch added. The soil is deep and fertile

Water

<i>Example</i>	Notes
Sources (mains/ taps/ roofs/ drainpipes/ grey water/ springs/ streams/ ponds/ possible storage sites) Needs (irrigation/ animals/ aquaculture/ domestic/ commercial)	Two small ponds on site, filled by rain Water tap on site, fed by borehole Rainwater – house is not far away. Potential to divert water from downpipe into larger of the two ponds

Services

<i>Example</i>	Notes
Underground Overhead cables Sewage systems Land drains Mains power Off-grid	

Structures

<i>Example</i>	Notes
Buildings (condition/ energy potential/ relationship to land) Walls & fences (aspect, materials, condition)	Low stone walls on two sides Metal rose arbour

Access

<i>Example</i>	Notes
Paths Roads/Tracks Doors Gates (siting/ type & frequency of traffic/ steepness/ erosion potential/ condition/ seasonality/ desire lines/ run off)	Access for foot and barrow via slope/steps in front of the house and access to lower terrace via steps/slope

Boundaries & Interactions

<i>Example</i>	Notes
North	Terrace below with willow beds, apple tree and compost area, fields to the west. Fruiting native hedge on 2 side
South	
East	
West	
Other	

Beauty

<i>Example</i>	Notes
Views from site	This is the main view from the main rooms of the house
Within site	
Offsite (from outside)	
Anything that wants to be hidden?	

Other Stuff

<i>Example</i>	Notes
Resources Hazards Special areas Off-site services Unique features	