

## Checklist for ensuring Sustainable Building & Groundworks on Exmoor

- 
- ✓** most sustainable & desirable  
**-** neutral  
**XX** most unsustainable & undesirable

### General

Repair or Recycle if possible rather than buying new, but if you do have to buy something use this Checklist.

Other guides, such as the ENPA Design Guide give specific detailed advice for design aspects of building works.

### 1) Timber:

Forest Stewardship Council Certified Timber (look for the tick)	✓
Recycled	✓
Known local source (check with Woodland Team).	✓
Tropical hardwoods	X
Unknown source / non FSC	X

If possible use UK hardwoods rather than softwoods - this encourages planting and management of broadleaved woodland. Many hardwoods (notably oak and chestnut) and some softwoods, such as larch, do not need paints and stains to preserve them when used externally. However, most softwoods do.

### 2) Roofing

#### Slate

- Re-cycled and local	✓
Delabole	✓
Welsh	✓
Chinese / Brazilian / other non UK sources	X

**Thatch (also Turf / Bracken / Heather / )**

**Timber shingles (FSC)**

**Clay tiles**

✓  
✓  
✓

**Artificial tiles / concrete.**

X

### 3) Walls / Structure

Local stone, cob, brick (preferably re-cycled / local)	✓
Lime mortar and plaster	✓
Timber cladding (FSC )	✓
- Green oak framing	✓
Straw (bales)	✓
Concrete Blocks	-

### 4) Windows

FSC Timber	✓
UPVC	XX

### 5) Paint / finishes

-	Lime wash	✓
	Lime plaster	✓
	Lime mortar	✓
	Natural/Environmentally friendly paints (eg some of Farrow and Ball range)	✓
	Distemper (internal)	✓
	Natural oils / waxes such as linseed	✓
	Water based, low VOC	-
	Varnishes / chemical stains	X
<b>5)</b>	<b>Gutters / downpipes</b>	
	Direct rainwater water into ground rather than drains if possible	
	Salvage and repair cast iron, copper or lead	
<b>6)</b>	<b>Flooring</b>	
	Local / Recycled, /FSC timber	✓
	Wool carpet (preferably UK sourced)	✓
	Concrete	-
	Linoleum	-
<b>7)</b>	<b>Insulation</b>	
	Wool	✓
	Recycled paper	✓
	Double / triple glazing	✓
	Shutters	✓
	Thick curtains	✓
<b>8)</b>	<b>Energy Efficiency / Renewables</b>	
	Lights - low energy bulbs	✓
	Heating systems -	
	solar,	✓
	wood fuel	✓
	hydropower	✓
	windpower	✓
	combined heat and power	✓
	photo-voltaics,	✓
	condensing boilers	✓
	electric (unless supplied by renewables)	X / -
	oil	X
	gas	X
<b>9)</b>	<b>Electrical / Plumbing</b>	
	PVC	X
	<b>Non PVC wire, copper or PE piping</b>	-
	Water saving taps / flush systems	✓
<b>10)</b>	<b>Lighting</b>	
	<b>Natural Light</b>	✓
	<b>Low energy bulbs</b>	✓
	<b>Solar systems / photovoltaic systems</b>	✓
<b>11)</b>	<b>Landscape Works</b>	

<b>Paving</b>	
FSC Timber	✓
On-site stone	4
Off-site local stone	✓
Off-site UK stone	✓
Local Woodchip / bark	✓
Off-site local Woodchip / bark	✓
Off-site UK Woodchip / bark	✓
Local river aggregate/cobbles (if approved source)	✓
Hoggin	✓
Grass	✓
Concrete, tarmac, block paving	-
Imported stone, woodchip / bark	XX
<b>External Structures (As Above)</b>	
<b>Soft Landscape</b>	
Locally sourced	✓
Natives	✓
Edible fruits	✓
<b>Weed control</b>	
Herbicides	X
Biodegradable mulch mats	✓
Organic mulches	✓
<b>Pest / Disease Control</b>	
Washing up liquid (for aphids)	-
Bordeaux Mix (blight / moulds)	-
<b>Soil Ameliorants</b>	
Peat	X
Farm yard manure	✓
Compost	✓
<b>Fencing</b>	
Exmoor FSC hardwood timber	✓
UK FSC hardwood timber	✓
European FSC hardwood timber	✓
International FSC hardwood timber	✓