1

Contents

		Page
		number
1	Scoring System	4
	Settlement	
2	Kendal	12
3	Ulverston	51
4	Grange Over Sands	76
5	Kirkby Lonsdale	94
6	Milnthorpe	104
7	Allithwaite	111
8	Broughton in Furness	123
9	Cartmel	127
10	Cark/Flookburgh	137
11	Penny Bridge/Greenodd	144
12	Kirkby in Furness (including Sandside and Beckside)	147
13	Swarthmoor	152
14	Great and Little Urswick	158
15	Arnside	165
16	Burneside	171
17	Burton in Kendal	175
18	Endmoor	184
19	Holme	189
20	Levens	200
21	<u>Natland</u>	208
22	Oxenholme	213
23	Storth and Sandside	216
24	Headless Cross	222

26Open Countryside – Cartmel Peninsula23027Bardsea and Bardsea Green23328Baycliff23629Beanthwaite23930Broughton Beck24131Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29550Frosthwaite29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308			
27Bardsea and Bardsea Green23328Baycliff23629Beanthwaite23930Broughton Beck24131Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	25	Moor Lane and Ravenstown	226
28Baycliff23629Beanthwaite23930Broughton Beck24131Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29550Frosthwaite29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308			
29Beanthwaite23930Broughton Beck24131Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Gravrigg30553Haversham and Leasgill308		Bardsea and Bardsea Green	
30Broughton Beck24131Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Gravrigg30553Haversham and Leasgill308	28	Baycliff	236
31Gleaston24432Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Gravrigg30553Haversham and Leasgill308	29	Beanthwaite	239
32Grizebeck24733High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	30	Broughton Beck	241
33High Carley25034Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	31	Gleaston	244
34Leece25235Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	32	Grizebeck	247
35Lindal in Furness25536Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	33	High Carley	250
36Pennington and Loppergarth25837Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	34	Leece	252
37Roosebeck26038Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	35	Lindal in Furness	255
38Scales26239Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	36	Pennington and Loppergarth	258
39Stainton and Adgarley26540Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	37	Roosebeck	260
40Furness Open Countryside26741Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	38	Scales	262
41Ackenthwaite and Whasset27042Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Gravrigg30553Haversham and Leasgill308	39	Stainton and Adgarley	265
42Barbon27443Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	40	Furness Open Countryside	267
43Beetham and Slackhead27744Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	41	Ackenthwaite and Whasset	270
44Bowston and Cowan Head28245Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	42	Barbon	274
45Brigsteer28546Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	43	Beetham and Slackhead	277
46Carr Bank28847Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	44	Bowston and Cowan Head	282
47Casterton and High Casterton29248Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Gravrigg30553Haversham and Leasgill308	45	Brigsteer	285
48Clawthorpe29549Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	46	Carr Bank	288
49Crooklands29750Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	47	Casterton and High Casterton	292
50Frosthwaite29951Gatebeck30352Grayrigg30553Haversham and Leasgill308	48	Clawthorpe	295
51Gatebeck30352Grayrigg30553Haversham and Leasgill308	49		297
52Gravrigg30553Haversham and Leasgill308	50	Frosthwaite	299
53Haversham and Leasgill308	51	Gatebeck	303
53Haversham and Leasgill308	52	Grayrigg	305
54 High Biggins 316	53		308
	54	High Biggins	316

55	Hinsenter	210
55	Hincaster	319
56	Holme Mills	322
57	Meal Bank	324
58	New Hutton	326
59	Middleshaw, Bridge End, Old Hutton	328
60	Sedgwick	331
61	<u>Stainton</u>	335
62	Rural East Open Countryside	337
63	Gateway/Deepthwaite	345
64	Crooklands M6 Junction 36	348
65	Shenstone	353
66	Prizet only	357
67	Sedgwick Roundabout, Brettargh Holt	359
68	Milnthorpe Station	364

1. Scoring System

The following scoring system is applied although a smaller range of scoring options will be used against some criteria as appropriate (in brackets, the source of information used to derive scores for each criteria is shown):

- Contributes significantly towards sustainability objectives
- ✓ Contributes moderately towards sustainability objectives
- ~ Neutral (may include positive and negative effects balancing one another out)
- X Detracts moderately from sustainability objectives
- XX Detracts significantly from sustainability objectives
- ? Unknown

SP1

Access to a Village Hall or other civic buildings (GIS layer showing location of village halls with buffer rings to indicate distances)

- \checkmark More than one VH or CB in settlement
- ✓ One VH or CB in settlement
- ~ Haven't got one in settlement, but one nearby (about 2km walking distance)
- X No VH or CB in settlement or nearby

SP2

Access to a shop selling goods to meet day-to-day needs (GIS layer showing location of shops with buffer rings to indicate distances, local knowledge of type of shop/goods sold)

- \checkmark Shop within 500m
- ✓ Shop between 500m and 3km away
- Shop 3-5km away
- X Shop over 5km away

SP3

No criteria were used to assess sites against this objective as all housing sites will automatically help to provide people with homes and all employment sites will support access to homes by helping to raise average incomes and provide jobs, which in turn will help people to access housing.

SP4

Access to educational facilities (GIS layer showing location of schools with buffer rings to indicate distances)

Primary Schools

- ✓✓ Primary School within 500m
- Primary School within 1km
- **X** Primary School within 3km
- **XX** Primary school over 3km away

Secondary Schools

- ✓✓ Secondary school within 1.5km
- ✓ Secondary school within 3km
- X Secondary school within 5km
- **XX** Secondary school over 5km away

SP5

Access to health services (GIS layer showing location of village halls with buffer rings to indicate distances)

- ✓✓ GP surgery within 1km
- ✓ GP surgery 1-4km
- X GP surgery 4-6km away
- **XX** GP surgery over 6km away

SP6 Location in relation to existing communities¹ (maps, local knowledge and aerial photographs)

- \checkmark Site is within an existing community
- ✓ Site is on the edge of an existing community
- ~ Site is attached to an existing group of buildings no more than around 2km from an existing community
- X Site is attached to an existing group of buildings over around 2km from an existing community
- XX Site is not with a group or is attached to an existing group that is over 2km from an existing community

EN1

Protecting and enhancing biodiversity and potential to contribute (GIS layers of sites of biodiversity importance and species records)

To score this criterion, notes were made as to any biodiversity/geodiversity designation of species recorded that might be affected by the site.

EN2

Effect on landscape character (maps, local knowledge and aerial photographs)

- ✓✓ Potential for significant positive effect on landscape character
- ✓ Potential for moderate positive effect on landscape character
- Likely neutral effect on landscape character
- **X** Potential for moderate negative effect on landscape character

6

¹ within existing community does not automatically mean within the development boundary, this criteria relates to the sense of being within community rather than access to services.

XX Potential for significant negative effect on landscape character

EN3

Effect on built environment and potential to contribute (GIS layers showing Scheduled Monuments and Listed Buildings, local knowledge, aerial photos)

- Clear potential to significantly improve built environment, including where this would enhance the setting of a listed building or SAM
- Clear potential to moderately improve built environment, including where this would enhance the setting of a listed building or SAM
- Limited potential to improve built environment but no evidence to suggest negative effects to built environment likely
- X Moderate potential to detract from built environment, including where this would detract from the setting of a listed building or SAM
- XX Significant potential to detract from built environment, including where this would detract from the setting of a listed building or SAM

NR1

Effect on air quality (size, development type and location of site, local knowledge, proximity to known areas of air quality issues)

- \checkmark Potential to significantly contribute to addressing air quality issues
- ✓ Potential to moderately contribute to addressing air quality issues
- ~ Limited potential to contribute to addressing air quality issues but no evidence to suggest exacerbation of them
- **X** Potential to moderately exacerbate air quality issues
- **XX** Potential to significantly exacerbate air quality issues

NR2

Water supply and effect on water resources and services (comments provided by United Utilities)

United Utilities' comments on sites were used to 'score' against this criterion. In cases where they did not comment, a '?' is given as the score. There are many sites that had not been put forward for consideration at the time that UU made comments on sites and thus, many have been given a '?', whilst there are others that UU simply chose, for whatever reason not to comment on. Sites proposed subsequently have still been commented on by United Utilities, although the comments have not been used to rescore sites in relation to the SA.

NR3

Greenfield or Brownfield (local knowledge, maps, aerial photos)

Along with the score given, it was also noted if the site could be considered infill or rounding off e.g. even if a site scored XX it could be more favourable if it was also a rounding off site.

- \checkmark Brownfield site within existing development boundaries
- ✓ Brownfield site on edge of settlement
- ~ Greenfield site within existing development boundaries
- X Brownfield site not joined to an existing settlement
- XX Greenfield extension to settlement OR Greenfield open countryside

NR4

Proximity to recycling facilities (GIS layer showing location of recycling bring sites with buffer rings to indicate distances)

- \checkmark Within 500m of recycling site.
- ✓ Within 1km of recycling site
- ~ 1-5km of recycling site
- X Over 5km of recycling site

EC1, EC3

Access to further/higher education and training facilities including main adult education centre locations, colleges, universities (GIS layer showing location of such facilities with buffer rings to indicate distances)

- ✓✓ Within 1km of further/higher education or training facility
- 1-4km away from further/higher education or training
- 4-6km away from further/higher education or training facility
- X 6-10km away from further/higher education or training facility
- **XX** 10 or more km away from further/higher education or training facility

EC2

Access to jobs (GIS layer showing location of key employment areas with buffer rings to indicate distances)

✓✓ Within 1km of key employment area

- ✓ 1-4km away from key employment area
- X 4-6km away from key employment area
- **XX** 6km or more away from key employment area

Additional cross-cutting criteria (relevant to more than one sustainability objective)

Access to Transport (GIS layers showing bus routes and buffers to indicate distances)

- \checkmark Within 0.4km of a frequent bus route
- ✓ Between 0.4 and 0.8km of a frequent bus route
- ~ Within 0.4km of an infrequent bus route
- **X** Between 0.4 and 0.8km of an infrequent bus route
- **XX** More than 0.8km of any bus route

Access to open space and potential to contribute (GIS layers showing location and type of open spaces and buffer rings to show their catchments)

A note should be made alongside the score given if the development of a site would result in the loss of Important Open Space.

- ✓✓ Within catchment of at least 3 existing open space typologies
- ✓ Within catchment of at least 2 existing open space typologies
- ~ Within catchment of at least 1 existing open space typology
- XX Not within catchment of any open space typology OR removes provision with little or no potential to contribute to provision

Flood risk (GIS layers showing Fluvial Flood Risk Zones – provided by the Environment Agency)

- ✓ Within Zone 1
- Within Zone 2
- X Within Zone 3a
- **XX** Within Zone 3b

Flood risk (GIS layers showing Surface Water Flood Risk Zones – provided by the Environment Agency)

- \checkmark No surface water issues
- X 1:200 year occurrence to a depth of >0.1m
- XX 1:200 year occurrence to a depth of >0.3m

Potential for incorporating energy efficiency and renewable energy (local knowledge, maps, aerial photos)

- \checkmark Excellent potential for incorporating energy efficiency and renewable energy
- ✓ Good potential for incorporating energy efficiency and renewable energy
- ~ Some potential for incorporating energy efficiency and renewable energy
- **X** Possible constraints to incorporating energy efficiency and renewable energy
- XX Clear constraints to incorporating energy efficiency and renewable energy

Access to Cultural and Leisure facilities (GIS layers showing location of such facilities and buffer rings to show distances)

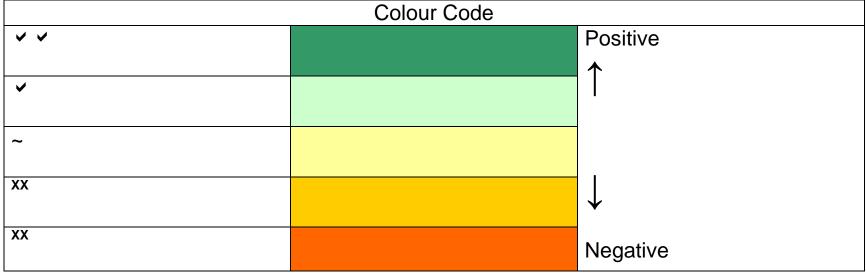
- \checkmark At least 2 leisure or cultural facilities within 6km.
- ✓ At least 2 leisure or cultural facilities within 8km.
- ~ 1 leisure or cultural facility within 8km.
- **X** 1 leisure or cultural facility within 10km
- **XX** No major leisure or cultural facility within 10km

Potential to use existing recycled materials (maps, aerial photos and local knowledge were used to check whether the development of a site could use existing buildings)

- \checkmark Potential for all of development to make use of existing buildings.
- Potential for part of development to make use of existing buildings and the remainder has potential for use of recycled building materials.
- ~ All new build but potential for use of recycled building materials.
- **X** Limited potential for use of recycled building materials.

Potential for coalescence (maps, aerial photos and local knowledge)

- Development of site has no potential to contribute to coalescence of settlements currently or in the foreseeable future
- Development of site unlikely to contribute to coalescence of settlements currently or in the foreseeable future
- ~ Development of site unlikely to contribute to coalescence of settlements now but could in the future
- **X** Development of site likely to contribute to coalescence of settlements now or in the future
- **XX** Development of site will cause coalescence of settlement



(NB. Please ignore the _ symbol.)

Sites are ordered alphabetically and then by number i.e sites with an 'E' prefix come first and E23 would come before EN21. Sites with a # suffix (i.e. most recently proposed sites) come at the end of the list irrespective of their prefix.

Principal Service Centres

2. Sustainability Appraisal: Kendal

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
E23	E	✓ ✓ (but >2km away)□	 ✓ (though small S part of site is ✓ ✓)□ 	x	✓ < □	various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 95:3:2□	✓ □		
E23K (proposed allocation)	E	✓ ✓ (but >2km away)□	 ✓ (though small S part of site is ✓ ✓)□ 	x	✓ ✓ □	various key	✓ □	✓ ∨ □		✓ □		
E31 (proposed allocation)	E	✓ ✓ □	<i>,</i> ∩	x (N part of site is ❤)	✓	various key	✓ ∨ ⊓	✓ ✓ /~ (90:10 NW edge zone 2-3, but river adjoins site at N end)□				
E33 (proposed allocation)	E	 ✓ ✓ □ 	 ✓ □ 	v □		Sensitive species n &	✓ □		✓ ✓ □	 ✓ □ 		

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	l Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
						various key species						
E34	E	 <!--</td--><td>•</td><td>✓ □</td><td>✓ □</td><td>Sensitive species n & various key species.</td><td>✓ ✓ □</td><td>✓ ✓ □</td><td>✓ ✓ □</td><td>✓ □</td>	•	✓ □	✓ □	Sensitive species n & various key species.	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □		
E35	E	✓ ✓ □	✓ ✓ □	 ✓ (though SE tip of site is ✓ ✓)□ 	 ✓ (SE corner of site is ✓ ✓)□ 	Sensitive species n & various key species.	✓ ✓ □	✓ ∨ ⊓	 ✓ 	 □ 		
E4 (proposed allocation)	E	✓ ✓ □	✓ □	50:50 x : ✓	✓ ✓ (W corner of site is	various key	✓ □	✓ ∨ ⊓	✓ ✓ /x/xx 95:3:2□	✓ □		
E49K	E	✓ ✓ (but >2km away)⊡	 ✓ (though S part of site is ✓ ✓)□ 	x	↓ ↓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 90:6:4□	✓ □		
E65	E	✓ ✓ □		✓ □		various key species			✓ ✓ □	✓ □		
EN13	E	 ✓ < □ 	✓ □	✓ □	✓ □	Sensitive species n & various key species	✓ □	✓ ✓ □	 ✓ 	 ✓ □ 		
EN21	E	~ ~		x (SE part of site is ❤)	✓ []	Sensitive species n. Various key	✓ []	✓ ✓ □	✓ ✓ □	~		

						raisal: Kendal				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
						species.				
EN28 (proposed allocation)	E	✓ ✓ <u>□</u>	↓ ↓ □	x	✓ ✓ □	various key species	✓ □	✓ ✓ _	✓ ✓ /xx/x 93:5:2□	✓ ✓ □
EN30	Ш	→ → □	✓ □	x (though N tip of site is ✓)	→ → □	various key species	✓ ✓ (though large SW proportion of site is ✓)□	 ✓ ✓ /~/xx/x (60:25:13:2 eastern strip next to river)□ 	✓ ✓ /x 90:10□	~
EN37	E	✓ ✓ □	v	, ,		Various Key spp. Inc. UK and Cumbria BAP spp.	•	✓ ✓ /x/~ 95:4:1	✓ ✓ /xx/x 95:3:2	x
EN38	E	✓ ✓ □	<i>•</i>	,		Various Key spp. Inc. UK and Cumbria BAP spp.	•	✓ ✓ □	✓ ✓ /x/xx 93:5:2	
EN39	E					Various Key spp. Inc. protected otter and UK and Cumbria BAP spp. Immediately adjacent R. Mint - part of River Kent and		✓ ✓ /xx/x/~		

Ref. No.	Land use	nd use Village Hall or Other Civic	Shop	Access to Educational Facilities:		Biodiversity	Health Services	Flood Risk	Surface water flooding	Location in relation to existing
		Building			S		(GPs)			communities
M2 (proposed allocation)	М	✓ < □	✓ □	√ □		Great Crested Newt potential on Northern 65%. Various key species.	• □	✓ ∨ □	✓ ✓ /x 97:3□	✓ □
M35K (proposed allocation)	М	✓ ✓ □	 ✓ (though small S part of site is ✓)□ 	x (though large S part of site is ❤)	✓ ✓ □	various key	50:50 🖌 : 🗸 🗸		✓ ✓ /xx/x 80:10:10□	 ✓ □
M36K	М	✓ ✓ □	↓ □	✓ □	✓ ✓ □	various key species	✓ ✓ (E part of site is ✓)□		✓ ✓ /x 97:3□	xx
M39	М	✓ ✓ □		✓ (E part of site is ✓ ✓)□	✓ ✓ □	Sensitive species n in Northern 50% & various key species		✓ ✓ □	✓ ✓ □	✓ □
M4/ON12	М	✓ ✓ □	~ ~ П	√ □	✓ ∨ □	various key species	✓ ✓ □	✓ ✓ / x (90:10)□	✓ ✓ /xx/x 90:8:2□	✓ ∨ ⊓
M40	М	▶ ▶ □	✓ ✓ □	 ✓ (thin S part of site is x)□ 		various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
M41K (proposed allocation)	М	▶ □	✓ □	✓ □		various key species	✓ □	✓ ∨ □	✓ ✓ /x/xx 95:4:1□	✓ □
M5	М	✓ ∨ ⊓	✓ □	✓ □		Great Crested Newt potential on Northern 90%. Various	✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓ □

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
						key species.						
M8/O11	М	✓ ✓ □	✓ ✓ □	x	✓ ✓ □	various key species	 ✓ (N part of site is ✓)□ 	✓ ∨ □	✓ ✓ /x 75:25□	▶ □		
MN22	М	✓ ✓ □	✓ □	✓ □	✓✓	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 87:10:3	✓ □		
O11/M8	0	✓ ✓ □	✓ < □	x	√ ∨ ⊓	various key species inc. otter and pipistrelle bat (Cumbria and UK BAP species)	✓ ✓ (N part of site is ৺)□	✓ ✓ □	✓ ✓ /x 75:25□	✓ □		
02	0	✓	✓ □	✓ []	✓ (E corner of site is ✓ ✓)□	Sensitive species n (except Southern 10%) & various key species	✓ (E part of site is ✓ ✓)□		✓ ✓ /xx/x 85:10:5			
03	0	✓ ✓ □	• □	✓ □		Sensitive species n in Northern 40% & various key species	 ✓ □ 	✓ < □	✓ ✓ /xx 99:1□	xx		
O4	0	✓ ✓ □	✓ □	✓ _	✓ []	various key species	✓ []	✓ ✓ □	✓ ✓ □	xx		

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
05	0	✓ ✓ □	√ ⊓	x	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 90:6:4□	xx		
ON1	0	 ✓ < □ 		x (NW part of site is ✓)	✓ □	Great Crested Newt potential. Various key species.	 ✓ □ 	 ✓ 	✓ ✓ /xx/x 70:20:10□	✓ □		
ON12/M4	0	✓ ✓ □	✓ ✓ □	✓ □	✓ ✓ □	various key species	~ ~ П	✓ ✓ /x (90:10)	✓ ✓ /xx/x 90:8:2□	✓ ∨ ⊓		
ON5	0	✓ ✓ □	↓ ↓ □	x	✓ ✓ □	various key species	✓ ✓ □		✓ ✓ /x 80:20□	✓ □		
ON6	0	✓ ✓ □	✓ ✓ □	x	✓ ✓ □	various key species	50:50 🗸 : 🗸 🗸		✓ ✓ /x 60:40□	✓ □		
R100	R	✓ ✓ □	50:50 🗸 🏹 : 🗸	❤ (N part of site is ❤ ❤)□	✓ ✓ □	various key species inc. hedgehog and pipistrelle bat (Cumbria and UK BAP species)	✓ □	 ✓ < □ 	✓ ✓ □	✓ ✓ □		
R103 (proposed allocation)	R	✓ ✓ □		✓ (W parts of site are ✓ ✓)□		various key species	✓ (W parts of site are ✓ ✓)□		✓ ✓ /x 95:5□	✓ □		
R104 (proposed allocation)	R	 ✓ ✓ □ 	 ✓ (though small SW part of site is ✓)□ 	x (N and S	 ✓ □ 	various key species	v v □	✓ ✓ □	✓ ✓ /xx/x 95:3:2□			

				Sustainabi	lity Appr	aisal: Kendal				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educati Faciliti P	onal	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R107 (proposed allocation) /R594	R	▶ □	 ✓ □ 	 ✓ □ 	✓ ✓ □	Potential great crested newts & various key species	 ✓ ✓ □ 	✓ < □	✓ ✓ /x 90:10□	 ✓
R117 (proposed allocation)/R596	R	→ → □	✓ □	x	√ √ □	Great Crested Newt potential. Various key species.	✓ ∨ □	✓ ✓ □	✓ ✓ /x/xx 96:3:1□	→ □
R120	R	✓ ∨ ⊓	✓ (though NW part of	x (SW part of site is ✓)	 ✓ (N part of site is ✓ ✓)□ 	Great Crested Newt potential. Various key species.	50:50 • : • •		 ✓ ✓ /x/xx 90:5:5□ 	
R121 (proposed allocation)	R	▶ ▶ □	✓ □	✓ ✓ □	✓ □	various key species	✓ □	✓ ∨ ⊓	✓ ✓ /xx/x 96:3:1□	✓ □
R124	R	✓ ✓ □	✓ □	✓ ∨ □		various key species	✓ □	✓ ✓ /x 90:10 mid-western edge□	✓ ✓ /x/xx 80:0:10	
R129 (proposed allocation)	R	 ✓ 	 ✓ □ 	. ✓ (E part of site is ✓ ✓)	50:50 • : • •	Sensitive species n & various key species	✓ ✓ (sml W part of site is ✓)□	✓ ✓ □	✓ ✓ /x 98:2□	 ✓ □
R140 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	x (S part of site is ✓)	✓ 🗆	various key species	✓ ✓ □	↓ ↓ □	✓ ✓ /x 97:3□	✓ □
R141	R	▶ ▶ □	✓ □	. ✓ (NW part of site is	✓ □	various key species	✓ []	✓ ✓ □	✓ ✓ /xx/x 90:7:3□	▶ □

	Sustainability Appraisal: Kendal												
Ref. No.	Land use	Village Hall or Other Civic Building		Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
				~ ~)									
R143 (proposed allocation)	R	 ✓ 	✓ □	✓ □	✓ □	Sensitive species n & various key species	✓ □	✓ ✓ □	✓ 	✓ □			
R148	R	✓ ✓ □	✓ □			various key species	✓ □	✓ ∨ ⊓	✓ ✓ /x/xx 95:3:2□	✓ □			
R149	R	✓ ✓ □	✓ □			various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 65:20:15□	✓ □			
R150 (proposed allocation)	R	✓ ✓ □	✓ □	x		Great Crested Newt potential. Various key species.	✓ (though lrg NW part of		✓ ✓ /xx/x 90:8:2□	✓ □			
R17	R	• • П		50:50 🖌 : 🗸 🗸	, í	various key species	✓ □	✓ ✓ □	✓ ✓ □	 ✓ ✓ □ 			
R170 (proposed allocation)	R	v v	✓ □	✓ □		various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 90:8:2□	✓ □			
R27	R	✓ ✓ □	50:50 🗸 🗸 : 🗸	 ✓ ✓ □ 		Sensitive species n & various key species.	✓ ∨ ⊓		✓ ✓ □	✓ ✓ □			
R31 (proposed allocation)	R	••• ••	✓ □	✓ ✓ □		various key species	✓ ✓ □			✓ ✓ _□			
R34	R	✓ ✓ □	✓ □	✓ □	✓ ✓ □	Potential Great Crested Newt	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 70:15:15□	xx			

Sustainability Appraisal: Kendal												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
						site & various key species						
R37	R	✓ ✓ □	✓ □	~ ⊓	✓ □	various key species	✓ □	✓ ✓ ⊓	 ✓ ✓ □ 	xx		
R44 (proposed allocation)	R	✓ ✓ □	✓ □	✓ _□	✓ □	Sensitive species n in southern 30% of site & various key species		✓ ∨ ⊓	✓ ✓ □	✓ □		
R46 (proposed allocation)	R	✓ ∨ ⊓	✓ □	✓ □	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 90:7:3□	✓ □		
R479	R	 ✓ < □ 	✓ □	✓ ✓ □		Sensitive species n & various key species	 ✓ ✓ 		✓ ✓ □	✓ □		
R480	R	 ✓ ✓ □ 	· ·	✓ □	✓ □	various key species	✓ □		✓ ✓ □	 □ □ 		
R49	R	✓ ✓ □	~ ~ □	✓ □	✓ ✓ □	various key species	✓ ✓ □	~ / ✔ ✔ 65:35 W to E		✓ ∨ ⊓		
R492	R	 ✓ ✓ □ 		✓ ∨ □		Sensitive species n & various key species.	✓ ✓ □	✓ V □	✓ ✓ /x 75:25□	✓ ✓ □		
R493	R	••• ••	✓ □✓ □	60:40 • : • •	• • ¬	Sensitive species n &	✓ ✓		✓ ✓ □			

		Village Hall		Acces	s to					Location in
Ref. No.	Land use	or Other Civic Building	Shop	Educat Facilit	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	relation to existing communities
						various key species				
R498	R	✓ ✓ □	✓ []	✓ ✓ □	✓ ✓ □	various key species	✓ ✓ (W corner of site is ✓)□	✓ ✓ □	✓ ✓ /x 85:15□	✓ ✓ □
R507	R	✓ ✓ _□	✓ ∨ □	✓ ∨ □	✓ ✓ □	Sensitive species n & various key species.	✓ ✓ □	✓ ✓ □	✓ ✓ /x 98:2□	✓ ∨ ⊓
R513	R	▶ □	~	✓ □		various key species	✓ □		xx/x 90:10	✓ ∨ ⊓
R536	R	✓ ✓ □	∽ ∽ ⊓	✓ □	✓ ∨ □	various key species		~ / ✔ ✔ 65:35 W to E	✓ ✓ □	✓ ✓ □
R547	R	✓ ✓ □		50:50 🖌 🖌 : 🗸		various key species	✓ ✓ (N part of site is ✓)□	✓ ✓ / x/xx/~ (92:4:4)□	✓ ✓ /x 90:10□	✓ ✓ □
R552	R	✓ ✓ □	↓ ↓ □	✓ ✓ (though S part of site is ✓)□	✓ ✓ □	various key	✓ ✓ □		 ✓ < □ 	✓ ✓ □
R56	R	✓ ✓ □	✓ □	·· · · □	✓ □	various key species	 ✓ □ 	✓ ✓ /x 95:5□	✓ ✓ □	 ✓ □
R561	R	 ✓ □ 	✓ (though S part of site is	 ✓ (though thin W part of site is ✓ ✓)□ 		various key species	 ✓ ✓ □ 	✓ ∨ □	✓ ✓ /x 97:3□	 ✓ ✓ □
R563	R	✓ ✓ □	✓ □	v □	✓ ✓ □	various key species	✓ ✓ _□	✓ ✓ / X	✓ ✓ /x/xx 60:20:20□	✓ ✓ □

Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educat Facilit	Access to Educational Facilities: P S		Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities	
R588	R	✓ < □	✓ ∨ □	✓ □	✓ ✓ □	Potential Great Crested Newt site in southern 90% & various key species	✓ ∨ □	 ✓ 	✓ ✓ /x/xx 85:10:5	• • _□	
R590	R	 ✓ 	 ✓ (though S part of site is ✓)□ 	✓ □	~ ~ ⊓	various key species	✓ □	 ✓ 	✓ ✓ /x 97:3□	✓ □	
R594/R107 (proposed allocation)	R	✓ ✓ □	✓ □	✓ □	✓ ✓ □	Potential great crested newts & various key species	 ✓ 	 ✓ 	✓ ✓ /x 90:10□		
R596/R117 (proposed allocation)	R	✓ ✓ □	✓ □	x	✓ < □	Great Crested Newt potential. Various key species.	✓ ✓ □	 ✓ 	✓ ✓ /x/xx 96:3:1□	✓ ✓ □	
R609	R	✓ ✓ □	✓ □	x	 ✓ (larg e S part of site is ✓)□ 	Great Crested Newt potential. Various key species.	✓ (NW part of site is ✓ ✓)□	 ✓ < □ 	✓ ✓ /x/xx 98:1:1□	xx	
R655	R	✓ ✓ □	v v	✓ ✓ □	✓ ✓ □	Sensitive species n & various key species.	✓ ✓ □	✓ ∨ ⊓	 ✓ < □ 	✓ ✓ □	
R663	R	✓ ✓ □	✓ □	✓ □	✓ ✓ □	various key	✓ ✓ □	✓ ✓ □	✓ ✓ /xx/x 80:15:5	✓ □	

Sustainability Appraisal: Kendal												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educat Facilit			Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
						species						
R665	R	✓ ∨ ⊓	✓ □	✓ 		Sensitive species n & various key species.	✓ ✓ □		✓ ∨ ⊓	✓ □		
R674K	R	✓ ✓ □	✓ □		✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ □		
R675K	R	✓ ∨ □	✓ □	✓ □	✓ ✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x 97:3□	~		
R676K	R	✓ ✓ □	✓ □	✓ ✓ □	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ □	~		
R676KE	R	✓ ✓ □	✓ □	✓ ✓ □	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ □	~		
R677K	R	✓ ∨ □	✓ □	 ✓ (though N tip of site is ✓ ✓)□ 	✓ ✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 65:30:5	[v n		
R97 (proposed allocation)	R	✓ ✓ □		✓ (SW part of site is ~)□	✓ ∨ □	various key species	✓ ✓ □		√ √ ⊓	✓ □		
RN100	R	✓ ✓ □		 ✓ (though S part of site is ✓ ✓)□ 	✓ ∨ □	Sensitive species n in Northern 40% & various key species		v v ⊓	✓ ✓ /x/xx 85:12:3			
RN101	R	✓ ✓ []	✓ ✓ □	✓ ✓ □	✓ ✓ □	various key species	 ✓ ✓ □ 	~ ~ _	✓ ✓ □	✓ ✓ □		

Sustainability Appraisal: Kendal											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educati Faciliti			Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities	
RN117	R	✓ ✓ □	✓ ✓ □	✓ (SW part of site is ✓ ✓)□		various key species	50:50 🖌 : 🗸 🗸	✓ ✓ □	✓ ✓ /x 92:8□	✓ ✓ □	
RN132		✓ ✓ (2 facilities, Kendal)□	✓ □	,	✓ ✓ (larg e SW part of site is		 ✓ □ 	✓ ∨ ⊓	✓ ✓ /x 97:3□	✓ □	
RN133 (proposed allocation)	R	ý v ⊓	✓ ✓ □	x	✓ ✓ □	Great Crested Newt potential. Various key species.	✓ ✓ □	✓ ∨ □	✓ ✓ /x/xx 93:6:1□		
RN134	R	✓ ✓ □	✓ □	• □		Southern 40% potential great crested newt site. Various	✓ (S part of site is ✓ ✓)□	✓	✓ ✓ /xx/x 90:6:4□	✓ □	
RN136	R	✓ ✓ □	✓ □	x	→	various key species	↓ □		✓ ✓ □	~	
RN137	R	~ ~	✓ □	 ✓ (though large S part of site is ✓ ✓)□ 		various key species	✓ ✓ (sml NE corner of site is ৺)□	✓ ∨ □	✓ ✓ /xx/x 85:9:6□		
RN154	R	✓ ✓ □	 ✓ (though W part of site is ✓ ✓)□ 	✓ ∏		various key species	∨ ⊓	✓ ✓ ∏	✓ ✓ /x/x 95:3:2□	 ✓ ✓ □ 	
RN169 (proposed	R	✓ □			▶ □	various key	✓ □		✓ ✓ /x 95:5□	✓ □	

Sustainability Appraisal: Kendal												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educati Facilit			Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
allocation)						species						
RN174	R	✓ ✓ □	✓ ✓ □	✓ □	✓ ✓ □	Sensitive species n & various key species.	✓ ∨ □		 ✓ < □ 	✓ ✓ □		
RN181 (proposed allocation)	R	✔ ✔ (but >2km			✓ 	Sensitve species n. Various key species.	 ✓ □ 	✓ ✓ /~ / xx / x (85:10:4:1 northern edge zone 2-3, but site lies next to river)□		✓ □		
RN46	R	✓ ✓ (but >2km away)□	✓ □	x	✓ ✓ □	various key species	✓ □	↓ ↓ □	✓ ✓ /xx/x 95:3:2□	✓ □		
RN47		✓ ✓ (but >2km away)□		x	~ ~ \square	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 90:6:4□			
RN96	R	✓ ✓ □		✓ ✓ □	~ ~ \square	various key species	✓ ∨ ⊓	x/✔ 60:40	✓ ✓ /x 93:7□	 ✓ ✓ □ 		
RN98	R	✓ ✓ □		✓ □	✓ ✓ □	various key species	✓ ∨ ⊓	✓ ✓ □	✓ ✓ /x 50:50□	✓ ∨ □		
RN99	R	✓ ∨ ∏	 ✓ 	✓ ✓ (SE part of site is ✓)□	✓ ✓ □	Sensitive species n & various key species	✓ ∨ ⊓	~/X (70:30 W	✓ ✓ /x 93:7	✓ ∨ □		
EN48#	E	✓ ✓ □	✓ □	✓ []	✓ □	numerous key species - birds	✓ □	✓ ✓ □	✓ ✓ /xx 70:30□	✓ □		

Sustainability Appraisal: Kendal												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal es:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
MN27# (proposed allocation)	М	✓ ✓ □	✓ ✓ 🗌	✓□	✓ ♥ □	numerous key species including mammals	✓ ✓ □	~/• • 80:20	x/✔ ✔ /xx 50:30:20	✓ ✓ □		
RN228# (proposed allocation)	R	✓ ✓ 🗌	✓ 🗆	✓ ✓ □	✓ ✓ 🗆	numerous key species - birds	✓ □	✓ ✓ □	xx/ ✓ ✓ /x 85:14:1	✓ ✓ □		
RN235#	R	✓ ✓ □	✓ □	x		Potential Great Crested Newt site - numerous key species - including mammals	✓ □	✓ ✓ □	✓ ✓ □	~		
RN253#	R	✓ ✓ □	✓ □	✓ /x 75:15□		Part of site potential Great Crested Newt site - numerous key species	✓ □	✓ ✓ □	✓ ✓ □	✓ □		
RN254#	R	✓ ✓ □	✓ □	✓ ✓ / ✓ 70:30		numerous key species including mammals - Trad Orchard on site	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 80:18:2			
RN297#	R	✓ ✓ □	✓ []	~ ~ / ~ 50:50		numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 80:18:2			

	Sustainability Appraisal: Kendal												
Ref. No.	No. Village Hall or Other Civic Building No. Village Hall or Other Civic Building No. Village Hall Shop Shop P S Nop Access to Educational Facilities: P S												
						including mammals							
RN299# (proposed allocation)		✓ ✓ □	✓ []	✓ []	✓ []	numerous key species birds	✓ 🗌	✓ ✓ □	✓ ✓ /x 90:10□	✓ []			

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
E23	E	XX (CL)	~	xx	No surface water to foul sewer - UU	хх	• 🗆	✓ < □				
E23K (proposed allocation)	E	XX (CL)	~	xx	No surface water to foul sewer - UU	хх	✓ □	✓ ✓ □				
E31 (proposed allocation)	E		X Consider setting of Watercrook Roman Fort and LB @ Helsington Mills	x	?	хх	✓ (though small NE tip of site is ✓ ✓)□	✓ □				
E33 (proposed allocation)	E	x	~	х	No surface water to foul sewer - UU	~	~	 ✓ 				

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
E34	E	~	~	x	No surface water to foul sewer - UU	~	~	v v				
E35	E	~	X (Consider setting of Greenside Limekiln)	x	?	✓ □	~	✓ ✓ □				
E4 (proposed allocation)	E	X (CL)	X Consider setting of Watercrook Roman Fort, LB @ Helsington Mills & LBs @ Helsington Laithes	x	Service provisions across A591 (water, gas, communications and foul drains) would be problematic and costly	xx	~	✓ □				
E49K	E	~ (CL)	~	xx		XX (but is essentially rounding off)	√ □	 ✓ < □ 				
E65	E	X (CL)	~	х	No surface water to foul sewer - UU	xx	~	✓ _				
EN13	E	Х	~	Х	?	~	~	✓ ✓ □				
EN21	Е	~/X	X Consider effect on Listed Gazebo at Boundary Bank House	xx	?	xx	~	✓ □				
EN28 (proposed allocation)	E	✓ ✓ 🛛	X (Consider setting of LB Mint Cottage)	xx	?	~	 	✓ ∨ □				
EN30	E		X Consider setting of Watercrook Roman Fort and LB @ Helsington Mills	x	?	xx	 ✓ (though small SW tip of site is ~)□ 	✓ □				
EN37	E		X Consider setting of Watercrook	Х	· · · · · · · · · · · · · · · · · · ·	xx		~				

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character			Water Supply	Green- field or brown- field	Recycling	Education and Training				
			Roman Fort, LB @ Helsington Mills & LBs @ Helsington Laithes									
EN38	E	xx	X Consider setting of Listed Helsington Laithes Manor and bridges			, xx						
EN39	E	XX	X Consider setting of Mint		:		✓ ✓ □	✓ < □				
M2 (proposed allocation)	М	x	~	x	No surface water to foul sewer and public sewer crosses - no build over. Drainage issues - UU		 ✓ (though S part of site is ~)□ 	✓ □				
M35K (proposed allocation)	М	xx	~ consider effect on setting of LBs@Spital farm and Garden House Hotel	xx	?	xx	50:50 🖌 🖌 : 🖌	✓ ∨ □				
M36K	М	Х	~	ХХ	?	XX	✓ []	✓ ✓ □				
M39	М	X (CL)	~	Х	?	XX	~	✓ ✓ □				
M4/ON12	М	~	X (consider setting of and potential damage to Natland Mill Beck Bridge and adj. Ice House - both listed and	x	?	~	✓ ✓ □	✓ □				

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
			natland Mill Beck Farm House, also listed)									
M40	М	X (CL)	X Consider setting of Helme Lodge and Natland Mill Beck F'house LBs	X	No surface water to foul sewer - UU	xx	✓ ✓ □	✓ □				
M41K (proposed allocation)	М	X (CL)	X Consider effect on LB and listed footbridges at Helsington Laithes	x	No surface water to foul sewer - UU	xx	~	✓ ✓ □				
M5	М	xx	~	x	No surface water to foul sewer also aqueduct and public sewer cross - No build over - UU	xx	~	✓ □				
M8/O11	М	xx	X (consider setting of listed blgs at Spital Farm)	xx	No surface water to foul sewer - UU	~	✓ ✓ □	✓ ✓ □				
MN22	М	X (CL)(is quite well screened by trees but would involve removal of a lot of trees)	X Consider effect on LBs at Birk Hagg farm & Parkside House/Parklands	x	?	XX (but small part brownfield)	~	 □ 				
O11/M8	0	xx	X (consider setting of listed blgs at Spital Farm)	xx	No surface water to foul sewer - UU	~	✓ ✓ □	✓ ✓ □				
02	0	X (CL) (but is quite well screened)	~	x	No surface water to foul sewer - UU	xx	~	✓ ∨ □				
O3	0	XX (CL)	~	x	Remote from water/sewer network - low water		~	✓ ✓ □				

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
					pressure area - viability risk? - UU							
04	0	XX (CL)	~	x	Remote from water/sewer network - low water pressure area - viability	xx	~	 ✓ 				
O5	0	XX (mainly CL, part LDNP)	~	x		xx	~	 ✓ (though NW part of site is ✓)□ 				
ON1	0	x	X consider effect on setting of LB Raysholme@Oxenh olme farm		?	xx	✓ (though SE part of site is ~)□	✓ □				
ON12/M4	0		X (consider setting of and potential damage to Natland Mill Beck Bridge and adj. Ice House - both listed and natland Mill Beck Farm House, also listed)	x	?	~	✓ ✓ □	✓ []				
ON5	0	хх	X (consider setting of listed blgs at Spital Farm)	xx	No surface water to foul sewer - UU	~	✓ ∨ ⊓	 ✓ < □ 				
ON6	0	хх	X (Consider setting of listed blgs at Spital Farm)	xx	No surface water to foul sewer - UU	~	✓ ✓ □	✓ ✓ □				
R100	R	хх	~	x	No surface water to foul sewer - UU	~	50:50 ~: 🖌	✓ □				

Sustainability Appraisal: Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training	
R103 (proposed allocation)	R	X (CL)	~	x	No surface water to sewer - water main crosses north of site - no build over -UU	xx	~	✓ ✓ □	
R104 (proposed allocation)	R	X (CL)	X Consider setting of Helme Lodge LB	x	No surface water to sewer - sewers cross site - no build over - UU	xx	 ✓ (though S part of site is ✓)□ 	✓ □	
R107 (proposed allocation) /R594	R	~	~	x	No surface water to foul sewer - UU	~	✓ □	✓ □	
R117(proposed allocation) /R596		x	~	x	No surface water to foul sewer - UU	~	✓ □	✓ □	
R120	R	xx	X consider effect on setting of LB Raysholme@Oxenh olme farm	x	No surface water to foul sewer and aqueduct and sewers cross the site - no build over - UU	xx	❤ (though small NW tip of site is ❤ ❤)□	✓ []	
R121 (proposed allocation)	R	x	~	x		xx	~	< □	
R124	R	~	~	xx	No surface water to foul sewer - UU	xx	~	✓ []	
R129 (proposed allocation)	R	X (CL) (would involve removal of a lot of trees)	~ Consider poss effect on Greenside Limekiln - adj. CA	x	No surface water to foul sewer - UU	xx	~	▶ ▶ □	
R140	R	X (CL)	X Consider setting	x	No surface water to foul sewer - UU	хх	✓ ✓ □	✓ □	

Sustainability Appraisal: Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training	
(proposed allocation)			of Helme Lodge LB						
R141	R	X (CL)	~	x	No surface water to foul sewer - UU	хх	~	✓ □	
R143 (proposed allocation)	R	X (CL)	~	x	No surface water to foul sewer - UU	хх	~	 ✓ 	
R148	R	~	~	xx	No surface water to foul sewer - UU	XX (but infills between two setctions of houses)	✓ (though the small NW part of site is ~)□	✓ □	
R149	R	X (CL)	~	xx	Sewage and water services inadequate - UU		~	✓ □	
R150 (proposed allocation)	R	~/X	X consider effect on setting of LB Raysholme@Oxenh olme farm	x	No surface water to foul sewer and aqueduct crosses south east of site - no build over - UU	~	 ✓ (though SE part of site is ~)□ 	✓ □	
R17	R	х	~	x	No surface water to foul sewer - UU	~	v (✓	
R170 (proposed allocation)	R	x	~	xx	No surface water to foul sewer - UU	хх	~	✓ □	
R27	R	х	~ (CA)	x	No surface water to foul sewer - UU	✓ ✓ □	~	✓ ✓ □	
R31 (proposed allocation)	R	~	~	x	No surface water to foul sewer - UU	~	~	✓ ✓ □	
R34	R	X (would also	~	x	No surface water to foul sewer - UU	~ (but is	✓ □	✓ □	

	Sustainability Appraisal: Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training		
		involve removal of a lot of trees)				only within boundary due to other unbuilt allocations and is not adjacent other buildings)				
R37	R	X (CL)	~	x	Remote from water/sewer network - no surface water to foul sewer		~	✓ ✓ □		
R44 (proposed allocation)	R	~	~	x	No surface water to foul sewer - UU	✓ ✓ (garde n)□	~	✓ □		
R46 (proposed allocation)	R	~ (CL)	~	x	No surface water to foul sewer - UU	хх	~	✓ □		
R479	R	X (would change character of area)	~	х	No surface water to foul sewer - UU	✔ (garden)□	~	✓ ✓ □		
R480	R	~ (CL)	~	X	No capacity issues or underground apparatus recorded - UU	~	~	•		
R49	R	✓ ✓ □	~	x	No surface water to foul sewer and public sewer crosses - no build over - UU		✓ ✓ □	✓ □		
R492	R	x	~ (CA)	x	No surface water to foul sewer - UU	~	~	✓ ✓ □		
R493	R	X (CL) (v. steep, rises well above existing houses)	~ (adj. CA)	x	No surface water to foul sewer - UU	XX (but is partially rounding off)	~	50:50 🗸 : 🗸 🗸		

Sustainability Appraisal: Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training	
R498	R	~	X (consider setting of listed blg large house called Collinfield to south)	x	No surface water to foul sewer and water main crosses - no build over - UU	~	~	✓ ✔ □	
R507	R	х	X (Castle How SAM nearby, in CA)	х	No surface water to foul sewer - UU	~	✓ □	✓ ✓ □	
R513	R	~	~	xx	No capacity issues or underground apparatus recorded - UU	✓ < □	~	~	
R536	R	✓ ✓ □	~	x	No surface water to foul sewer and public sewer crosses - no build over - UU	✓ ∨ □	✓ ✓ □	✓ □	
R547	R	~	~	xx	No surface water to foul sewer - UU	~	✓ ✓ □		
R552	R	~	~	x	No surface water to foul sewer - UU	~	✓ ✓ □	✓ □	
R56	R	~/X	~	x	Public sewer at west of site - no build over - UU	part ~ part XX (essentially rounding off)	~(though W part of	✓ □	
R561	R	X (removal of a lot of mature trees required to develop)	X (Consider setting of Kendal castle SAM in CA)	x	No surface water to foul sewer - UU	part ~ part		✓ ✓ □	
R563	R	✓ ✓ □	X (Consider setting of LB next to Pixel mill, Appleby Rd)	xx	No surface water to foul sewer and public sewer crosses - no build over - UU	✓ ∨ □	✓ □	✓ ✓ □	
R588	R	~	~	Х	No surface water to foul	~	✓ []	✓ □	

Sustainability Appraisal: Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training	
					sewer and public sewer crosses - no build over - UU				
R590	R	~ (CL)	X (consider setting of listed blgs Parkside House and Parklands to south)	x	No surface water to foul sewer - UU	xx	~(though NW corner of site is ✔)	✓ □	
R594/R107 (proposed allocation)	R	~	~	x	No surface water to foul sewer - UU	~	✓ □	✓ □	
R596/R117(pro posed allocation)	R	x	~	x	No surface water to foul sewer - UU	~	✓ []	✓ []	
R609	R	X (CL)	2	x	Aqueduct at southern boundary of site - no build over - UU	xx	 ✓ (though long thin E part of site is ~)□ 	▶ □	
R655	R	~ (CL)	~ (adj.CA)	x	No capacity issues or underground apparatus	~ (no apparent logical reason for it to be within boundary)	~	· ·	
R663	R	~	~	xx		part XX part ~	• 🗆	✓ 	
R665	R	X (would change character of area lots of trees would have to be felled)	~	x	No surface water to foul sewer - UU	✓ (garden)□		✓ ✓ □	
R674K	R	~ (CL)	~	X	?	XX (but is	~	✔ □	

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
						rounding off)						
R675K	R	X/~ (CL)	~	Х	?	XX	~	✓ ✓ □				
R676K	R	X (CL)	~	Х	?	XX	~	✓ ✓ □				
R676KE	R	X (CL)	~	Х	?	XX	~	✓ □				
R677K	R	~	~	Х	?	~	~	✓ □				
R97 (proposed allocation)	R	X (CL)	X Consider setting of Ntland Mill Beck Farmhouse Helme Lodge LBs	x	No surface water to foul sewer - UU	хх	✓ ✓ □	✓ □				
RN100	R		~ ~	Х	?	✓ ✓ □	✓ □	 ✓ ✓ 				
RN101	R	✓ ✓ □	✓ ✓ □	Х	?	✓ ✓ □	✓ □					
RN117	R	~ (within town but rises very steeply here)	~	x	?	~	 ✓ (though S part of site is ~)□ 					
RN132	R	XX (CL)	X (Consider setting of LB and listed footbridges at Helsington Laithes)	x	?	хх	~	✓ ✓ (small S part of site is ✓)				
RN133 (proposed allocation)	R	~	~	x	?	~	✓ □	✓ □				
RN134	R	X (CL)	X Consider effect on LB at Birk Hagg farm	x	?	xx	~	✓ □				
RN136	R	X (CL)	~	Х	?	XX	~	✓ 🗌				
RN137	R	~/X (part CL)	~	xx	?	~	 ~ (though N part of site is ✓) 	✓ ✓ □				

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training				
RN154	R	xx	X (consider setting of listed blgs Parkside House and Parkslands to south)	x	?	~	∼ (though small W part of site is ❤)	✓ □				
RN169 RN169M (proposed allocation)incl udes small site/excluded	_											
R480 RN174	R	X (CL)	~	X	?	XX	~	✓ □				
KN174	R	~	X (consider setting of LBs at Town View, in CA)	x	?	~	✓ []	✓ ✓ □				
RN181 (proposed allocation)	R	XX (mainly CL)	~ consider effect on setting of LBs@Spital farm	xx	?	XX	Majority ✔ (though W part of site ✔ ✔ and small NE tip of site ~)	 (though NE)				
RN46	R	X (CL)	X Consider effect on LB at Gilthwaiterigg farm	xx	?	xx	 ✓ (though small N part of site is ~)□ 	✓ □				
RN47	R	X (CL)	~	XX	?	xx	 ✓ (though thin NE proportion of site is ~) 					
RN96	R			~	0	part						
RN98			~ X (Consider setting	<u>^</u>	?	✓ ✓ part ~	✓ □	✓ □				
	R	✓ ✓ □	of LB next to Pixel	xx	?	• • _□	√ ⊓	✓ ✓ □				

	Sustainability Appraisal: Kendal										
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Green- field or brown- field	Recycling	Education and Training			
RN99	R	✓ ✓ <u> </u>	✔ (in CA)□	Х	?	✓	✓ ✓ □	✓ ✓ _			
EN48#	E	~	~	~	?	~	~	✓ ✓ / ✓ 90:10□			
MN27# (proposed allocation)	м	~	✓ □	x	?	✓ ✓ □	✓ ✓ / ✓ 60:40□	✓ ✓ □			
RN228# (proposed allocation)	R	~	✓ □	~	?	part 🗸 🖌	~	 ✓ □ 			
RN235#	R	x	x	~	?	part XX part X	~	✓ □			
RN253#	R	XX	X	~	?	XX	~	✓ □			
RN254#	R	xx	хх	x	?	part 🖌 largely XX	~	✓ ✓ □			
RN297#	R	xx	хх	x	?	part	~	✓ ✓ 🛛			
RN299# (proposed allocation)	R	x	~	x	?	хх	~	✓ 🗆			

Sustainability Appraisal: Kendal

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence
E23	E			✓ /XX/~ (50:30:20)				✓ ✓ (but would contribute to the swallowing up of
E23K (proposed allocation)	E	 ✓ ✓ □ ✓ ✓ □ 	 ✓ □ ✓ □ 	✓ /XX/~ (50:30:20)			~	farms)⊔ ✓ ✓ (but would contribute to the swallowing up of farms)□
E31 (proposed allocation)	E	✓ ∨ □	✓ ∨ □	✓ ✓ / ✓ (65:35 N to S)□	~ (hydro?)	✓ ✓ □	✓ □	~(and would contribute to the swallowing up of farms.)
E33 (proposed allocation)	E	✓ ∨ □	✓ ✓ □	<pre>✓ ✓ □</pre>	~	 ✓ < □ 	~	✓ (but would contribute to the swallowing up of up dwellings in open c'side)□
E34	E	 ✓ ✓ 	× ×		~	✓ ✓ ∏	~	
E35	E	✓ ✓ □			~	✓ ✓ ∏	✓ □	
E4 (proposed allocation)	E	✓ ✓ □	✓ ✓ (though E part of site is ৺)□	✓ / ✓ ✓ / ~ / XX (50:40:6:4)□	~ (hydro?)	✓ ✓ □	~	✓ ✓ (but would swallow up farms)□
E49K	E		✓ □	✓ □	~	✓	~	
E65	E	 ✓ (small SE part of site is ✓ ✓)□ 		✓ □	~	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□
EN13	E	✓ ✓ □	✓ ✓ _□	✓ ✓ □	~	✓ ✓ □	~	✓ (but would contribute to the swallowing up of up dwellings in open c'side)□
EN21	E	✓ ✓ □	✓ (NW tip of site is ✓ ✓)□	✓ ✓ / ✓ (65:35)□	~	✓ ✓ □	~	✓ ✓ (but would swallow up farms)□

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
EN28 (proposed allocation)	E	✓ ✓ □	✓ ✓ □	✓ □	~	✓ ✓ □	~	✓ ✓ □		
EN30	E	✓ ✓ □	↓ ↓ □	✓ ✓ / ✓ /~/XX 50:40:8:2□	~ (hydro?)	~ ~	~	~(and would swallow up farms)		
EN37	E	✓ ✓ □	✓ ✓ □	~ (small part in catchment of 1	~ (hydro?)	√ ∨ ⊓	~	 ✓ ✓ (but would contribute to swallowing up Helsington Mills hamlet)□ 		
EN38	E	 ✓ 	 ✓ ✓ 	~ (small part in catchment of 1 type)		✓ ✓ □	~	 ✓ ✓ (but would swallow up Helsington Laithes hamlet)□ 		
EN39	E	✓ ✓ □	✓ ✓ □	~	~ (hydro?)	✓ ✓ □	~	 ✓ ✓ (but would swallow up Becks Mills Farms hamlet)□ 		
M2 (proposed allocation)	М	✓ ✓ □	✓ ✓ □	XX / ✓ / ~ / ✓ ✓ (50:30:15:5)	~	✓ ✓ □	~	d would swallow up fa		
M35K (proposed allocation)	М	✓ ✓ □	✓ ✓ □	✓ ✓ / ✓ /~ 60:20:20	~	✓ ✓ □	~	✓ ✓ (but would swallow up farms)□		
M36K	М		50:50 🖌 🖌 : 🗸	✓ ✓ □	~	✓ ∨ □	~	 ✓ (but would contribute to swallowing up farms)¹ 		
M39	М	✓ ✓ _□	 ✓ ✓ □ 	✓ ∨ □	~	✓ ✓ _□	~	 ✓ ✓ (but would contribute to the swallowing up of 		

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
M4/ON12	М							farms)		
	М	✓ ✓ □			✓ (hydro potential)□	✓ ✓ 🗌	~	✓ ✓ □		
M40	М	✓ ✓ <u> </u>	✓ ✓ □	✓ ✓ □	~	✓ ∨ □	~	 (but would swallow up Helm Lodge) 		
M41K (proposed allocation)	М	✓ ✓ □	✓ □	✓ ✓ □	~	✓	~	XX (Kendal and Helsington Laithes)		
М5	М	✓ ✓ □	✓ ✓ □	~/ XX/ 	~	✓	~	x		
M8/O11	М	 ✓ < □ 	 ✓ < □ 	· · .	~	✓ ✓ □	~	✓ ✓ (risk of contributing to swallowing up Spital farm)□		
MN22	M	 ✓ (small NE part of site is ✓)□ 	✓ ✓ (small NE part of site is ✓)□	 ✓ < □ 	~		✓ □	✓ ✓ (but would contribute to the swallowing up of farms)□		
O11/M8	0	✓ < □	 ✓ < □ 	 ✓ < □ 	~	✓ ✓ □	~	✓ ✓ (risk of contributing to swallowing up Spital farm)□		
02	0	 ✓ < □ 	 ✓ < □ 	 ✓ < □ 	~	✓ ✓ □	~	✓ (but would contribute to the swallowing up of farms)		
O3	0	✓ ∨ ⊓	✓ ∨ □	✓ ∨ □	~	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□		
04	0				~	✓ ✓ □	~			

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
05	0	 ✓ (though N part of site is ✓ ✓)□ 		~/ ~ / ~ ~ (60:15:15)	~	✓ ✓ □ ~		✓ ✓ (but would swallow up farms)□		
ON1	0	✓ □	✓ ✓ □	✓ / ~/ ✓ ✓ / XX (60:20:10:10)□	~	✓ ✓ □ ~		x		
ON12/M4	0	✓ ✓ □	✓ ✓ □	 ✓ ✓ (but would remove provision)□ 	✓ (hydro potential)□	✓ ✓ □ ~		✓ ✓ □		
ON5	0	 ✓ 	✓ < □	✓ ✓ □	~	✓ ✓ □ ~		✓ ✓ (risk of contributing to swallowing up Spital farm)		
ON6	0	✓ < □	✓ ✓ □	~ ~ ⊓	~	✓		✓ ✓ (risk of contributing to swallowing up Spital farm)□		
R100	R	✓ ✓ □	✓ ✓ □	 ✓ ✓ (but would remove provision)□ 	~	✓ ✓ □ ~		✓ ✓ <u> </u>		
R103 (proposed allocation)	R	→ → □	✓ ✓ □	✓ ✓ □	~	×		✓ ✓ (but would swallow up farms)□		
R104 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ✓ / ✓ (95:5 SE tip in 2)□	~	✓ ✓ □		~ (and would swallow up Helm Lodge)		
R107 (proposed allocation) /R594	_			✓ ✓ (but would				 (but could contribute to the swallowing up of 		
R117 (proposed allocation) /R596	R R	 ✓ ✓ □ 	✓ ✓ □	remove provision)□ ✓ ✓ (but would remove provision)□	~	 ✓ ✓ □ ✓ ✓ □ 		farms) X (and would contribute to the swallowing up of		

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
								farms)		
R120	R	✓ ✓ □	✓ ✓ □	✓ ✓ / ✓ / ~/ XX (50:30:15:5 roughly N to S)□	~	✓ ∨ □	_	XX (Kendal and Oxenholme)		
R121 (proposed allocation)	R	✓ □	✓ ✓ □	<pre></pre>	~	✓ ✓ □	_	 ✓ ✓ □ 		
R124	R	 ✓ (very small S part of site is ✓)□ 		✓ ✓ □	~	✓ ✓ □	_	✓ ✓ (but would contribute to the swallowing up of farms)□		
R129 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ < □	_	 (but would contribute to the swallowing up of farms) 		
R140 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ∨ □ -	-	~ (and would swallow up Helm Lodge)		
R141	R	✓ □		✓ ✓ □	~	✓ ✓ □	-	✓ ✓ □		
R143 (proposed allocation)	R	✓ ✓ □	 ✓ < □ 	✓ ✓ □	~	↓ ↓ □	_	 ✓ (but would contribute to the swallowing up of farms)□ 		
R148	R	✓ ✓ □	✓ ✓ □		~	✓ ✓ □ ·	-	✓ ✓ □		
R149	R	✓ ✓ □			~	✓ ✓ □	-	~		
R150 (proposed allocation)				✓ ✓ / ✓ (80:20 roughly N to S) (part would				X (and would swallow up		
	R	✓ ✓ □	✓ ✓ □	remove provision)	~	✓ ✓ □	< □	Oxenholme farm)		

Sustainability Appraisal: Kendal									
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence	
R17	R	~ ~	× ×		~	✓ ✓ □	~	✓ ✓ □	
R170 (proposed allocation)	R	✓ ✓ □	✓ ✓ □		~	✓	~	x	
R27	R	✓ ✓ □	✓ ✓ □		~	✓ ✓ □			
R31 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓ ∨ □	~	✓ < □	
R34	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	 ✓ (hydro potential)□ 	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□	
R37	R	✓ ✓ □	 ✓ 	∽ ∨ ⊓	~	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□	
R44 (proposed allocation)	R	 ✓ (though small SE part of site is ✓ ✓)□ 	 ✓ 	✓ □	~	✓ ✓ □	~	✓ ✓ (rounding off)□	
R46 (proposed allocation)	R	✓ ✓ □	✓ ∨ □		~	✓ ✓ □	~	 (would contribute to swallowing up of farms) 	
R479	R				~	✓	✓ □	 ✓ ✓ □ 	
R480	R		~ ~		~	✓	~	✓ ✓ □	
R49	R	✓ ✓ □	• • -		✓ (hydro?)	✓ ∨ □	• • I		
R492	R	✓ ✓ □	 ✓ < □ 	✓ ✓ (but part would remove provision)□	 ✓ (hydro potential)□ 	✓ ✓ □	~	✓ ✓ □	

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
R493	R	✓ ✓ □	✓		~	 ✓ 	~	✓ ✓ <u>□</u>		
R498	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓	~	✓ ✓ □		
R507	R		✓ □		~	✓ ✓ □	~			
R513	R	× ×	v v		~	✓	~	✓ ✓ □		
R536	R		✓ ✓ □		✓ (hydro?)	✓ ✓ □	✓ ✓ □			
R547	R		✓		~	 ✓ ✓ 	~	✓ ✓ □		
R552	R		✓ □		~	✓ ✓ □	~			
R56	R	 ✓ (though W part of site is ✓ ✓)□ 		~ ~ ⊓	~	✓ ✓ □	~	✓ ∨ □		
R561	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓ ✓ □	✓ □	✓ ✓ □		
R563	R		✓ □		~	✓ ✓ □	✓ □			
R588	R	✓ ✓ □	✓ < □	 ✓ ✓ (but part would remove provision)□ 	~	✓ ✓ □	~	✓ ∨ □		
R590	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	~ (would swallow up Parkside Lodge and surrounding houses)		
R594/R107 (proposed allocation)	R	✓ ✓ □	>	✓ ✓ (but would remove provision)□	~	✓ ✓ □	~	✓ ✓ (but could contribute to the swallowing up of farms)□		
R596/R117 (proposed	R	✓ ✓ □	▶ □	✓ ✓ (but would remove provision)□	~	✓ ✓ □	~	X (and would contribute to the swallowing up of		

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
allocation)								farms)		
R609	R	✓ < □	 ✓ ✓ (though small S part of site is ✓) 	∽ ∽ ⊓	~	✓ ✓ □	~	X (and would contribute to the swallowing up of farms)		
R655	R	~ ~	v v		~	✓ ✓ □	~	✓ ∨ □		
R663	R	✓ ✓ □	✓ ✓ □	· · · ·	~	 ✓ < □ 	~	 ✓ (risk of contributing to swallowing up dwellings in open c'side)□ 		
R665	R				~	✓ ✓ □	~			
R674K	R	✓ ✓ □			~	✓ ✓ □	~	✓ □		
R675K	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	 (but would contribute to swallowing up farms) 		
R676K	R	✓ ∨ ⊓	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ (but would contribute to swallowing up farms)		
R676KE	R	✓ □	 ✓ ✓ 	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ (but would swallow up farms)□		
R677K	R	✓ □		✓ ✓ □	~	✓ ✓ □	~	✓ ✓ □		
R97 (proposed allocation)	R	✓ ✓ □	 ✓ 	 ✓ 	~	✓ ✓ □	~	✓ ✓ (and would swallow up Helm Lodge)□		
RN100	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ ✓ <u>□</u>		
RN101	R		✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ ✓ □		

Sustainability Appraisal: Kendal										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence		
RN117	R	✓ ✓ □	▶ □	✓ ✓ (but would remove provision)□	~	✓ ✓ □	~	✓ ✓ □		
RN132	R	✓ ✓ / ✓ 50:50□	▶ .	✓ ✓ / ✓ /~ 60:35:5□	✓ (hydro potential)□	✓	~	x		
RN133 (proposed allocation)	R	✓ ✓ □	>	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ □		
RN134	R	✓ < □	 ✓ ✓ (though small N part of site is ✓) 	· · .	~	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□		
RN136	R	✓ □	▶ □	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ (but would contribute to the swallowing up of farms)□		
RN137	R		~		~	✓ ✓ □	~	✓ □		
RN154	R	✓ ✓ (E strip of site is ✓)□	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓	~	✓ ✓ □		
RN169 RN169M (proposed allocation)includes small site/excluded R480	R	50:50 • : • •	~ ~ □	✓ / ✓ ✓ (70:30)□	~	 ✓ < □ 	~	✓ (but would contribute to the swallowing up of farms)□		
RN174	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓ ✓ □	~	✓ ✓ □		
RN181 (proposed allocation)	R	✓ ✓ □	✓ ✓ (though NE tip ✓)□	XX/ ✓ ✓ / ✓ (70:15:15)□	~ (hydro?)	✓ ✓ □	~	✓ (but would swallow up farms)□		
RN46	R			XX/ ✓ /~ (40:30:30)	· · · ·	~ ~ ¬	~	✓ ✓ (but would		

	Sustainability Appraisal: Kendal											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency/Renew- ables	Culture and Leisure	Recycled materials	Coalescence				
			of site is X)					contribute to the swallowing up of farms)□				
RN47	_		X (but N part of					 (but would contribute to the swallowing up of 				
	R		site is XX)	XX	~		~	farms)				
RN96	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ 🗌	~					
RN98	R	 ✓ ✓ 	✓ ✓ □		~	✓ ✓ 🗌	✓ ✓ □					
RN99	R	\checkmark			~	✓ ✓ □	✔□					
EN48#	E	✓ 🗆	✓/✓ ✓ 60:40 □	✓ ✓ □	~	✓ ✓ 🗌	~	✓ 🗌				
MN27# (proposed allocation)	М	✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ ✓ □	✓ ✓ □				
RN228# (proposed allocation)	R	✓ □	✓ ✓ □	xx	~	✓ ✓ □	✓ □	✓ ✓ □				
RN235#	R	✓ □	✓ ✓ □	✓ /~ 80:20□	~	✓ ✓ □	✓ □	~				
RN253#	R	✓ □	✓ ✓ □	xx/~/ ✓ 50:45:5	~	✓ ∨ ⊓	~	✓ □				
RN254#	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ □				
RN297#	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ □				
RN299# (proposed allocation)	R	✓ □	✓ ✓ □	✓/✓ ✓ 90:10 □	~	v v ¬	~	✓ (although would contribute to bringing the edge of the settlement significantly closer toLane Foot Farm)□				

SA Score Summary (Kendal)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Kendal scores best in terms of access to community centres (village halls), jobs, shops, education and training, health services, a secondary school and cultural and leisure facilities. Sites also score generally well against access to transport and open spaces as well as in terms of flood risk and sites' locations in relation to the existing community.

Kendal sites score least well in terms of impacts upon air quality and take-up of greenfield land.

The mediocre scores against potential for the use of energy efficiency measures and renewables as well as recycled materials in new developments show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Kendal have any clear evidence of in-place opportunities for this.

Scores were also generally mediocre against impacts upon biodiversity and the built environment and in terms of water supply and sewerage capacity as well as in relation to access to recycling facilities, suggesting that Kendal might benefit from further provision of such facilities.

Scores are variable against access to primary schools and in terms of impacts upon landscape and the built environment and potential for coalescence.

Scores show that care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are RN99, RN100, RN101, RN98, R49, R547, R536 and R552. Sites ON1, R120, EN37, RN47, RN46, EN38 and M5 score least well overall.

3. <u>Sustainability Appraisal: Ulverston</u>

	_		_	Sust	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal ies:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
E60	Е	✓ ✓ (2 facilities, Ulverston)□	✓ (W part of	 ✓ (though Irg NE part of site is x & sml W part of site is ✓ ✓)□ 	 ✓ (W part of site is 	SW 70% is UK priority habitat: coastal & floodplain grazing. Strip across N edge of site (15%?) is County Wildlife Site. Various key species	✓ □	X/ ✔ ✔ /~ 60:30:10□	✓ ✓ /x/xx 90:6:4□	• □
RN131 (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □		N tip (<5%) UK priority habitat: coastal & floodplain grazing. Various key species	✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓ □
R697 (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□		 ✓ (sml thin N part of site is ✓ ✓)□ 	✓ ✓ □	various key species	✓ □	✓ ✓ (FLOODIN G ISSUES RAISED THO')□	✓ ✓ /x 92:8□	
R692ULV (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓	NE & SE 40% in UK priority habitat: coastal & floodplain grazing. Various key species.	✓ 🗆	✓ ✓ / X / ~ 65:30:5	✓	✓ []
M27	М	✓ ✓ (2 facilities, Ulverston)□	✓ []	✓ (E part of site is x)□	 ✓ (W part of site is ✓ ✓)□ 	various key species	✓ []	x	✓	✓ ✓ □
R689ULV (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□		 ✓ (Irg N part of site is ✓ ✓)□ 	✓ ✓ □		✓ □	✓ ✓ □	✓ ✓ /x 96:4□	
MN17	М	✓ ✓ (2	✓ []	✓ □	✓ ✓ (E	SW 70% UK priority habitat:	 ✓ □ 	X / XX 90:10		→ →

				Sust	tainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional ies:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		facilities, Ulverston)□			part of site is ∽)৷	coastal & floodplain grazing. Contains orchard. Various key species.			85:10:5□	
R274 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ ✓ □	✓ ✓ □	SW 70% UK priority habitat: coastal & floodplain grazing. Various key species.		✓ ✓ / X / XX/ ~ (65:15:10:5 NE part zone 1)□	✓ ✓ /x/xx 70:15:15□	→ → □
R136		✓ ✓ (2 facilities, Ulverston)□	✓ (N part of	✓ ✓ □	✓ ✓ □	80% in UK priority habitat: coastal & floodplain grazing. Various key species.		XX / X /	✓ ✓ /x/xx 60:35:5□	✓ ✓ □
RN141 (proposed allocation)		 ✓ ✓ (2 facilities, Ulverston)□ 	✓ □	✓ □	✓ ✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x 92:8□	✓ □
R135 / R242 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓ ∨ □	various key species		✓ ✓ (FLOODIN G ISSUES RAISED THO')□	✓ ✓ /xx/x 70:25:5□	✓ []
R242 (proposed allocation) / R135		✓ ✓ (2 facilities, Ulverston)□	> []	▶□	✓ ∨ □	various key species	✓ []	✓ ✓ □	✓ ✓ /xx/x 70:25:5□	
R130		✓ ✓ (2 facilities, Ulverston)	▶ □	▶ □	✓ ✓ □	various key species		✓ ✓ (FLOODIN G ISSUES RAISED THO')□	✓ ✓ /x 88:12□	▶ ▶□
E30 (proposed allocation)		✓ ✓ (2 facilities,		✓ (SW part of site is	 ✓ (SW part of site is 	UK priority habitat: coastal & floodplain grazing. Various key			✓ ✓ /x/xx	
	E	Ulverston)	✓ ✓ □	✓ ✓)□	✓ ✓)□	species.	✓ 🗌	X / ~ 95:5	65:25:10	✓ []

			-	Sust	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal es:		Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
M28 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	✓ ✓ □	✓ ✓ □	NE 10% in UK priority habitat: coastal & floodplain grazing. Various key species.	50:50 ✔:✔ ✔	~ / X / ~ ~ (90:5:5)	∽	✓ ✔ □
R126 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)	✓ □	✓ □	✓ ✓ □	various key species		✓ ✓ (FLOODIN G ISSUES RAISED THO')□	✓	~
R691ULV (proposed allocation)		✓ ✓ (2 facilities, Ulverston)	✓ □	✓ □	∽ 	various key species		✓ ✓ (FLOODIN G ISSUES RAISED THO')□	✓ ✓ □	~
R123 / R156 (proposed allocation)		 ✓ ✓ (2 facilities, Ulverston)□ 	✓ □	 ✓ (NE corner of site is ✓ ✓)□ 		various key species	✓ □	~/~ ~ 97:3	✓ ✓ /xx/x 80:15:5□	✓ □
R156 / R123 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ □	 ✓ (NE corner of site is ✓)□ 	✓ ✓ □			~/ * * 97:3	✓ ✓ /xx/x 80:15:5□	✓ □
MN18		✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ (N part of site is ✓ ✓)□	✓ ✓ □	UK priority habitat: coastal & floodplain grazing. Various key		x	✓ ✓ /x/xx 80:12:8□	✓ ✓ □
E19/M11 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ □	 ✓ (thin E part of site is ✓)□ 			✓ ✓ □	✓ < □	✓ ✓ /xx/x 85:10:5□	✓ □
M11 (proposed allocation)/E19	М	✓ ✓ (2 facilities, Ulverston)□	✓ □	 ✓ (thin E part of site is ✓ ✓)□ 			✓ ✓ □	✓ ✓ □	✓ ✓ /xx/x 85:10:5□	✓ □
RN130		✓ ✓ (2 facilities,	✓ □	✓ []	🗸 🗸 (Irg	various key species	✓ □	✓ ✓ □	✓ ✓ /x 87:13⊡	

				Sust	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educati Facilit P	onal	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		Ulverston)			of site is ✓)□					
EN23	E	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ (S part of site is x)□	✓ ✓ □	UK priority habitat: coastal & floodplain grazing. Various key species.	✓ □	x	✓ ✓ /x 85:15	✓ ✓ □
R231	R	 ✓ ✓ (2 facilities, Ulverston)□ 	✓ []	✓ □	✓ (S part of site is		✓ ✓ □	✓ < □	✓ ✓ /x 97:3□	
R270 (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ (W tip of site is ✓ ✓)			various key species		✓ ✓ / ~/ X/XX (70:25:3:2 NW to SE)□	✓ ✓ /x 85:15	
EN35	E	✓ ✓ (2 facilities, Ulverston)□		 ✓ (E part of site is x)□ 	 ✓ (W part of site is ✓ ✓)□ 	various key species	 ✓ □ 	X	✓ ✓ /x 97:3□	
RN184 (proposed allocation)	R	 ✓ ✓ (2 facilities, Ulverston) 	✓ □	✓ □	✓ ✓ (S part of site is ✓)		✓ □	 ✓ 	✓ ✓ □	~
M26 (proposed allocation)	М	✓ ✓ (2 facilities, Ulverston)□		 ✓ (N part of site is ✓)□ 	↓ ↓ □	UK priority habitat: coastal & floodplain grazing, except SW 15%. Various key species.		X/~ 50:50	✓ ✓ /x/xx 85:9:6□	✓ □
R90	R	✓ ✓ (2 facilities, Ulverston)□	50:50	✓ ✓ □	✓ ✓ □	various key species	 ✓ < □ 	 ✓ < □ 	✓ ✓ □	✓ □
R283	R	✓ ✓ (2	✓ □	X		various key species	✓ □	X	✓	✓ ✓ □

				Susta	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal es:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		facilities, Ulverston)□							55:4:1	
M14	М	✓ ✓ (2 facilities, Ulverston)□		50:50	✓ < □	UK priority habitat: coastal & floodplain grazing. Various key species.	✓ □	XX/X 70:30	x/xx/ ✓ ✓ 40:40:20	▶ ▶ □
R277	R	✓ ✓ (2 facilities, Ulverston)□	60:40	✓ ✓ (E corner of site is ✓)□	✓ ✓ □	various key species		X /~/ ✓ ✓ 75:20:5	✓ ✓ /x 95:5□	
R247	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	v v ⊓	✓ ✓ □		✓ ✓ □	✓ < □	✓ ✓ □	✓ ✓ □
R234	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	✓ (Irg E portion of site is ✓ ✓)□	✓ ✓ □	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
MN6	М	✓ ✓ (2 facilities, Ulverston)□	✓ □	√ ⊓		various key species	✓ □	✓	✓ ✓ /x/xx 90:6:4□	~
R237	R	✓ ✓ (2 facilities, Ulverston)□	 ✓ (S part of site is ✓ ✓) 		✓ ✓ (thinN part of		✓ ∨ □	✓ ✓ □	✓ ✓ /x/xx 98:1:1□	▶ □
RN185		✓ ✓ (2 facilities, Ulverston)□	✓ □		✓ ✓ □	various key species	✓ □	✓ < □	✓ ✓ /x/xx 75:20:5□	✓ □
R690ULV (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓ ✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 75:20:5□	▶ □

				Sust	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional ies:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
EN22 (proposed allocation)		✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓ < □	UK priority habitat: coastal & floodplain grazing. Various key species.	✓ □	x	✓ ✓ □	✓ ✓ □
RN193	R	✓ ✓ (2 facilities, Ulverston)□	✓ < □	✓ □	✓ ✓ □	Several key species inc. badger - protected by law	 ✓ ✓ □ 	✓ ✓ □	✓ ✓ □	✓ □
RN3 (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ ∨ ⊓	✓ □	✓ ✓ □	various key species	✓ ∨ □	✓ ✓ □	✓ ✓ /x/xx 95:3:2□	✓ ∨ ⊓
RN178	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	✓ ✓ □	✓ ✓ □	various key species	✓ ✓ □	 ✓ < □ 	✓ ✓ □	✓ □
R33	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓ ✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 65:30:5□	✓ □
R268 (proposed allocation)	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	✓ ✓ □	✓ ✓ □	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	 ✓ □
EN36	E	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ (E part of site is x)⊡	<pre>✓ (W part of site is ✓ ✓)□</pre>	various key species	✓ □	x	✓ ✓ 🛛	 ✓ ✓ □
R271	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ □	✓ ✓ □	✓ ✓ □	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 85:10:5□	✓ ✓ □
R266	R	✓ ✓ (2	✓ □	✓ □	✓ ✓ □	various key species	< □	✓ ✓ □	✓ ✓ □	✓ ✓ □

				Sust	ainability	y Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional ies:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		facilities, Ulverston)□								
R250	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ ✓ □	✓ ✓ □	various key species	✓ □	 ✓ 	✓ ✓ /x 97:3□	✓ ✓ □
ON24	0	✓ ✓ (2 facilities, Ulverston)□		✓ (E part of site is x)⊡	 ✓ (W part of site is ✓ ✓)□ 	various key species	✓ □	x		
R22	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	~ ~ ⊓	~ ~ □	various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □
RN191		✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ ✓ □	✓ ✓ □	various key species	✓ □		✓ ✓ /x/xx 75:18:7□	✓ ✓ □
R264	R	✓ ✓ (2 facilities, Ulverston)□	✓ ∨ □	✓ ∨ ⊓	✓ ✓ □	various key species	✓ ✓ □	✓ ∨ ⊓	✓ ✓ □	✓ ✓ □
R239	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □	✓ □	Contains orchard. Various key			✓ ✓ /xx/x 75:15:10□	✓✓
RN192	R	✓ ✓ (2 facilities, Ulverston)□		✓ ✓ □	✓ ✓ □	various key species	✓ □	 ✓ 	✓ ✓ □	· · · □
R265	R	✓ ✓ (2 facilities,	✓ ✓ []	✓ ✓ □		various key species	✓ ✓ □	✓ ✓ □	✓ ✓ 🗌	✓ ✓ □

				Susta	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal es:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		Ulverston)								
O9	0	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ (W part of site is ✓)	✓ □	✓ ✓ □	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
R232	R	✓ ✓ (2 facilities, Ulverston)□	✓ ✓ (W part		✓ ✓ □	various key species	✓ ✓ □	✓ ∨ □	✓ ∨ ⊓	✓ □
R262	R	✓ ✓ (2 facilities, Ulverston)□	~ ~ ⊓	✓ ∨ □	✓ ✓ □	various key species	✓ ✓ □	✓ ∨ □	✓ ∨ ⊓	✓ ∨ ⊓
R278	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ ∏	✓ ✓ □	various key species	✓ □	x	✓ ∨ ⊓	✓ ∨ ⊓
R282	R	✓ ✓ (2 facilities, Ulverston)□	✓ □	✓ □		various key species	✓ □	x	✓ ✓ /x 85:15	✓ ∨ ⊓
MN29# (proposed allocation)	R	✓ ✓ □	✓ □	✓ □	✓ ✓ □	Part of site improved grassland - numerous key species - birds	✓ □	✓ ✓ /x/~ 80:15:5□	✓ ✓ /x 95:5□	· ✓ ∩
MN30#	М	✓ ✓ □	✓ □	✓/✓ ✓ 70:30□		Part of site improved grassland - numerous key species - birds	✓ □	x/xx 85:15	✓ ✓ /x/xx 60:30:10□	 ✓ < □
MN31#	М	✓ ✓ □	✓ ✓ □	✓ ✓ / ✓ 90:10□	✓ ✓ □	numerous key species inc mammals	••/• 60:40	~/xx/ 🗸 🖌 95:5:5	✓ ✓ /x/xx 60:30:10□	✓ ✓ □
ON45# (proposed	0	✓ ✓ □	✓ □	✓ 🗆	✓ 🗆	numerous key species inc mammals	✓ ✓ □	✓ ✓ □	✓ ✓ 🗌	✓ 🗌

				Susta	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educatio Facilitio P S	onal es:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
allocation)										
RN234#										
(proposed									✓ ✓ /x/xx	
allocation)	R	✓ ✓ □	✓ □	✓ □	✓	numerous key species birds	✓ □	✓ ✓ □	90:7:3	✓ □
						numerous key species birds			✓ ✓ /xx/x	
RN242#	R	✓ ✓ 🗌	✓ 🗌	✓ 🗌		& bats	✓ 🗌	✓ ✓ □	85:10:5	✓ 🗌
					✓ ✓ / ✓				✓ ✓ /x/xx	
RN243#	R	✓ ✓ □	✓ □	✓ /x 75:25□	80:20	numerous key species birds	✓ □	✓ ✓ □	96:2:2	✓ □
				✓ ✓ / ✓ ○○ 10□						
RN244#	R	✓ ✓ □	✓ □	90:10□	✓ ✓ □	numerous key species	✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓ □
						Includes Habitats - Improved				
						Grasland, county wildlife site Great Hagg Spring, RIGS,				
						Broadleaved, Mixed and Yew				
						wood and Orchards -		✓ ✓ /x/~	✓ ✓ /x/xx	
RN246#	R	✓ ✓ □	✓ □	✓ □	~ ~ ¬	numerous key species	✓ □	50:40:10	80:15:5	✓ □
						Habitat - improved grassland -		✓ ✓ /x/~	✓ ✓ /x/xx	
RN247#	R		✓ □	✓ □		numerous key species - Birds	✓ □	70:25:5	90:5:5	✓ ✓ □
						Habitat - improved grassland -			x/ ✔ ✔ /xx	
RN248#	R	✓ ✓ □	✓ □	✓ /x 30:70□		numerous key species - Birds	✓ □	x	50:30:20	✓ ✓ □
				~/~ ~		Habitat - improved grassland -		x/~/ ✔ ✔ /xx	✓ ✓ /xx/x	
RN249#	R	✓ ✓ 🗌	✓ 🗌	90:10□		numerous key species - Birds	✓ 🗌	50:30:10:10	70:20:10	✓ ✓ <u>□</u>
RN250#										
(proposed			· · / ·			Numerous key species -			✓ ✓ /x/xx	
allocation)	R	✓ ✓ 🗌	60:40	✓ 🗌	✓ ✓ □	including mammals	✓ 🗌	✓ ✓ □	90:5:5	✓ 🗌
RN284#	R	✓ ✓ 🗌	✓ 🗌	✓ 🗌	✓ ✓ 🗌	Numerous key species - birds	✓ 🗌	✓ ✓ □	✓ ✓ /x/xx	✓ ✓ □

				Susta	ainability	Appraisal: Ulverston				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educati Faciliti P	onal es:	Biodiversity	Health Service s (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
(proposed allocation)									90:8:2	
RN311#	R	✓ ✓ □	✓ □	✓ /x 98:3□		Adjacent to ancient woodland - Numerous key species - including mammals	✓ ✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ □
RN313# (proposed allocation)	R	✓ ✓ □	✓ []	✓ []		Part of site improved grassland - numerous key species - birds	✓ []	✓ ✓ /x/~ 80:15:5□	✓ ✓ /x 95:5□	✓ ✓ □

	Sustainability Appraisal: Ulverston													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	•	Education and Training						
E60	E		X (of Next Ness in particular, would cease to be hamlet as would be surrounded by large-scale modern development)	~	Aqueduct and water main cross - No building or disturbance allowed near also no surface water to foul sewer - UU	part XX part X	✓ (though W part of site is ✓ ✓)⊟	✓ □						
RN131 (proposed	R	x	~	xx	?	xx	 ✓ (though small S part 	✓ □						

			S	Sustainability Ap	praisal: Ulverston			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
allocation)							of site is ~)□	
R697 (proposed allocation)	R	x	~	xx	Aqueduct and water main cross - No building or disturbance allowed near also no surface water to foul sewer - UU	xx	ł	✓ □
R692ULV (proposed allocation)	R		X (consider setting of Listed structure in cemetery)	xx	?	part XX part	✓ ✓ (thoug h S part of site is ✓)□	 ✓ (though S part of site is ✓)
M27	М	~	 ✓ □ 	x	No surface water to foul sewer - UU	✓ ✓ □	 ✓ (though E part of site is ~)□ 	
R689ULV (proposed allocation)	R		XX (Consider setting of Swarthmoor Hall LB)	x	?	xx	~(though N tip of site is ✔)	50:50 🗸 🎽 : 🗸
MN17	М		X (of Outcast in particular, hamlet would be obliterated)	x	?	part ~ part ✓ ✓	✓ □	✓ □
R274 (proposed allocation)	R	~	~	xx	Aqueduct and water main cross - No building or disturbance allowed near also no surface water to foul sewer - UU	~	✓	✓ (SW part of site is ✓ ✓)□
R136	R	~	~	xx	No surface water to foul sewer - UU	~		✓ (SW part of site is ✓ ✓)□
RN141 (proposed allocation)	R	x	~	xx	?	xx	~ (though N part of site is ❤)	✓ □
R135 / R242 (proposed allocation)	R	x	~	x	Aqueduct crosses - No building or disturbance allowed near also no surface water to foul sewer - UU	xx		 ✓ □

			S	Sustainability Ap	praisal: Ulverston			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
R242 (proposed allocation) / R135	R	x	~	x	Aqueduct crosses - No building or disturbance allowed near also no surface water to foul sewer - UU	xx	~	▶ □
R130	R	х	X (Consider setting of Ivy Cottage LB)	х	No surface water to foul sewer - UU	~	~	✓ ✓ □
E30 (proposed allocation)	E	хх	~	x	No surface water to foul sewer - UU	~	✓ ✓ □	✓ []
M28 (proposed allocation)	Μ	~	 ✓ (consider setting of listed Sunderland terrace)□ 	x	No surface water to foul sewer - UU	✓ < □	✓ ✓ □	✓ □
R126 (proposed allocation)	R	x	X (Consider setting of LB at The Nook farm)	x	No surface water to foul sewer - UU	xx	1	
R691ULV (proposed allocation)	R		X (Consider setting of LB at The Nook farm)	x	?	xx	~	✓ □
R123 / R156 (proposed allocation)	R		X (Consider setting of LB at The Nook farm)	x	No surface water to foul sewer - UU	XX (rounding off)	~	✓ □
R156 / R123 (proposed allocation)	R		X (Consider setting of LB at The Nook farm)	x	No surface water to foul sewer - UU	XX (rounding off)	~	✓ □
MN18 E19/M11 (proposed	М	~	~	XX	?	~	✓ ✓ □	✓ ✓ □
allocation) M11(proposed allocation)	E M	x x	~	x x	?	part XX part X part XX part X		• •

			S	Sustainability Ap	praisal: Ulverston			
Ref. No.	Land use	Landscape character		Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
/E19								
RN130	R	xx	X (negative impact on individual dwellings and Middle Mountbarrow farm)	x	No surface water to foul sewer - UU	xx	~	✓ □
EN23	E	Х	~	Х	?	~	✓ □	✓ □
R231	R	~	~	ХХ	No surface water to foul sewer - UU	ХХ	~	
R270 (proposed allocation)	R	~	✓ ✓ □	xx	No surface water to foul sewer - UU	✓ ✓ □	✓ ✓ □	✓ ✓ □
EN35	E	~	✓ □	x	No surface water to foul sewer - UU	✓ ✓ □	 ✓ (though E part of 	✓ □
RN184 (proposed allocation)	R	x	~	x	?	xx	~	✓ □
M26 (proposed allocation)	М	x	~ (consider setting of Hoad LB)	x	No surface water to foul sewer - UU	~	~ ~ ⊓	✓ □
R90	R	X (amenity/wildlife important for terminally ill residents of nearby hospice)	~ (consider setting of Hoad LB and St.Mary's hospice - amenity/wildlife important for terminally ill residents)	x	No surface water to foul sewer - UU	xx	✓ □	✓ □
R283	R	~	✓ □	x	No surface water to foul sewer - UU	✓ < □	~ (though small W corner of	✓ □

	Sustainability Appraisal: Ulverston											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
							site is 🖌)					
M14	м	~	~	x	No surface water to foul sewer and public sewer at western boundary - no build over - UU	~	✓ < □	50:50 🖌 🖌 : 🖌				
R277	R	~ (if trees retained)	✓ □	x	Aqueduct at east - no building or disturbance allowed near also no surface water to foul sewer - UU	✓ ✓ □	✓ ✓ □	✓ □				
R247	R	~ (if some trees retained)	~	xx	No surface water to foul sewer - UU	✓ ∨ □	✓ □	▶ ▶				
R234	R	~ (if trees retained)	~	xx	No surface water to foul sewer - UU	~	~	▶ □				
MN6	М	х	X (consider setting of LB 'Dykelands')	x	?	xx	~	✓ ✓ □				
R237	R	~	~	XX	No surface water to foul sewer - UU	~ (rounding off)	~	▶ □				
RN185	R	х	X (Consider setting of LB at The Nook farm)	x	?	xx	~	✓ □				
R690ULV (proposed allocation)	R	~	X (Consider setting of LB at The Nook farm)	x	?	xx	~	✓ □				
EN22 (proposed allocation)	E	✓ □	 ✓ 	x	2	✓ ✓ □	✓ □	✓ □				
RN193		~ if trees			·		-					
	R	retained	~	хх	No surface water to foul sewer - UU	✓ □	~	✓ □				
RN3 (proposed allocation)	R	~ (if trees retained)	X (Consider setting of LBs Stonecross manor, Stockbridge House, Toll House on Daltongate and houses on Daltongate)	Y		xx		v v ⊓				

			S	Sustainability Ap	praisal: Ulverston			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN178	R		X (consider setting of listed Sunderland Terrace, Ford park House and LB Hoad)	x	?	~	✓ ✓ □	✓ □
R33	R		X (Consider setting of LB at The Nook farm)	x	No capacity issues or underground apparatus recorded - UU.	✓ □	~	✓ □
R268 (proposed allocation)	R	✓ ✓ □	 ✓ 	xx	Public sewer capacity issues, no surface water to foul sewer - UU	✓ ✓ □		✓ ✓ □
EN36	E	~	✓ □	x	No surface water to foul sewer - UU	✓ ✓ □	 ✓ (though E part of site is ~)□ 	✓ □
R271	R	х	x	x	Public sewer capacity issues, no surface water to foul sewer - UU	~	~ ~ []	▶ □
R266	R	~	~	xx	No capacity issues or underground apparatus recorded - UU.	✓ ✓ □	✓ ✓ □	→
R250	R	~ (if trees retained)	~ (if trees retained)	x	No surface water to foul sewer - UU	✓ ✓ □	✓ ✓ □	✓ ✓ □
ON24	0	~	✓ □	x	No surface water to foul sewer - UU	✓ ✓ □	 ✓ (though E part of site is ~)□ 	✓ □
R22	R	~ (if trees retained)		x	No surface water to foul sewer - UU	✓ ∨ □	 ✓ (thoug h small W part of site is ✓)□ 	✓✓
RN191	R	~	~	Х	?	~	 ✓ ✓ □ 	
R264	R		X (consider setting of listed parish church - retain	x	No capacity issues or underground apparatus recorded - UU.	✓ ✓ □	✓ □	▶ □

	Sustainability Appraisal: Ulverston											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
			trees)									
R239	R	 (if trees retained) 	~ (if trees retained)	х	No surface water to foul sewer - UU	~	~	✓ []				
RN192	R	~	~	Х	?	~	✓ 🗆					
R265	R		X (consider setting of listed parish church - retain trees)	x	No capacity issues or underground apparatus recorded - UU.	✓ ✓ □	✓ □	✓ □				
O9	0	~ (if trees retained)	~ (if trees retained)	x	?	xx	~	✓ □				
R232	R	~ (if trees retained)	~ (if trees retained)	x	?	xx	~	✓ □				
R262	R	~ (if trees retained)	X (consider setting of listed parish church - retain trees)	x	No capacity issues or underground apparatus recorded - UU.	~	✓ □	✓ □				
R278	R	✓ □	✓ ✓ □	х	Aqueduct at west - no building or disturbance allowed near - UU	✓ ✓ □	✓ □	✓ □				
R282	R	~	✓ ✓ □	x	No capacity issues or underground apparatus recorded - UU.	✓ ✓ □	✓ □	✓ []				
MN29# (proposed allocation)	R	~	✓ []	~	?	part ✔ ✔ part ~	✓ ✓ □	✓ ✔ □				
MN30#	М	~	~	~	?	~	✓ ✓ □	✓ □				
MN31#	М	~	✓ ✓ □	~	?	part ✔ ✔ part ~	✓ ✓ □	✓ □				
ON45# (proposed allocation)	0	x	x	~	?	part ✓ part XX	~	✓ □				
RN234# (proposed	R	х	X (inc impact on Nook Cottages and	~	?	xx	~	✓ □				

	Sustainability Appraisal: Ulverston											
Ref. No.	Land use	Landscape character		Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
allocation)			listed 'The Nook')									
RN242#	R	Х	Х	~	?	XX	~	▶ □				
RN243#	R	XX	х	Х	?	XX	~	✓ □				
RN244#	R	х	X (setting of listed Swarthmoor Hall)	~	?	xx	✓ 🗆	✓ ✓ 🗌				
RN246#	R	xx	х	x	?	part	~/ ~ 80:20	✓ □				
RN247#	R	~	~	x	?	part	✓ ✓ / ✓60:40□	✓ ✓ / ✓ 60:40□				
RN248#	R	~	~	x	?	xx	✓ ✓ / ✓ 90:10□	✓ □				
RN249#	R	~	~	x	?	part ✔ ✔ part ~	✓ ✓ / ✓ 70:30□	✓ ✓ / ✓ 50:50□				
RN250# (proposed allocation)	R		XX (grounds and setting of listed Stonecross Manor)	x	?	part	~	✓ ✓ □				
RN284# (proposed allocation)	R	~	x	~	?	part ✔ ✔ part ~	✓ □	✓ []				
RN311#	R	xx	x	x	?	xx	~/ ~ 98:2	✓ []				
RN313# (proposed allocation)	R	~	~	xx	Aqueduct and water main cross - No building or disturbance allowed near also no surface water to foul sewer - UU	~	∧ □	▶ □				

	Sustainability Appraisal - Ulverston												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
E60	Е	✓ ✓ □	50:50 🖌 🖌 : 🗸	✓ ✓ □	✓ (hydro potential)□	✓ ∨ □	✓ □	XX (Ulv & Next Ness)					
RN131 (proposed allocation)	R		 ✓ (v small SE part of site is ✓)□ 	✓ ∨ □	~	✓ ∨ □	~	✓ ✓ (but would swallow up rural blgs.)□					
R697 (proposed allocation)	R	✓ □	✓ ✓ □	 ✓ 	~	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□					
R692ULV (proposed allocation)	R	✓ ∨ □	✓ ∨ □	✓ ∨ ⊓	~	✓ ∨ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□					
M27	М		~ ~		~	✓ ✓ □	✓ □	✓ ✓ □					
R689ULV (proposed allocation)	R	 ✓ (N tip of site is ✓)□ 	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	x					
MN17	М	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ (hydro potential)□	✓ ∨ □	✓ □	✓ ✓ (but would swallow up Outcast hamlet)□					
R274 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ∨ □	✓ (hydro potential)□	✓ ∨ □	~	 ✓ 					
R136	R	✓ ✓ □			 ✓ (hydro potential)□ 	✓ ✓ □	~	✓ ✓ □					
RN141 (proposed	R	 ✓ (N tip of site is ✓)□ 	 ✓ ✓ (v small SE part of site 	✓ ✓ _□	~	✓ ✓ _□	~	✓ (but would contribute to					

			Sus	tainability Apprais	sal - Ulverston			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
allocation)			is ✔)□					swallowing up rural blgs.)
R135 / R242 (proposed allocation)	R	√ □	 ✓ 	✓ < □	~	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□
R242 (proposed allocation) / R135	R	✓ □	✓ ∨ ∏	✓ ✓ □	~	✓ ✓ □	~	 (but would contribute to swallowing up rural blgs.)
R130	R	 ✓ ✓ □ 	✓ ✓ □	✓/✓ ✓/ ~ 60:38:3 but would remove provision□	✓ (hydro potential)□	✓ ∨ □	~	 ✓
E30 (proposed allocation)	E	✓ ∨ □	 ✓ 	✓ ✓ □	✓ (hydro potential)□	✓ ✓ □	~	✓ ✓ (but would contribute to swallowing up rural blgs.)□
M28 (proposed allocation)	М	 ✓ < □ 	 ✓ < □ 	✓ ✓ □	~	✓ < □	✓ □	✓ < □
R126 (proposed allocation)	R	√ □	✓ ✓ □	∽ ∽ /∽ 95:5□	~	 ✓ ✓ □ 	~	✓ ✓ (but would contribute to swallowing up rural blgs.)□
R691ULV (proposed allocation)	R	✓ _□	✓ ∨ ⊓	✔/✔ ✔/~ 60:38:3□	~	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□
R123 / R156 (proposed	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ ∨ □	~	✓ ✓ □

			Sust	tainability Apprais	sal - Ulverston			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
allocation)								
R156 / R123 (proposed	R							
allocation)		✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ □
MN18	М	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ (hydro potential)□	✓ ✓ □	~	✓ ✓ □
E19/M11 (proposed allocation)	Е	✓ ✔ □	✓ ✓ □	∽ ∽ /∽ 60:40□	~	✓ ✓ □		X (and would swallow up rural blgs.)
M11 (propos ed allocation) /E19	Μ	> □	✓ ✓ □	✓ ✓ / ✓ 60:40□	~	✓ ✔ □	✓ □	X (and would swallow up rural blgs.)
RN130	R	✓ □	✓ ✓ □	✓ < □	~	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□
EN23	E	✓ ✓ □	✓ □	✔/✔ ✔ 90:10□	✓ (hydro potential)□	✓ ✓ □	~	✓ ✓ (but would contribute to swallowing up rural blgs.)□
R231	R	✓ ✓ □	✓ ✓ □	✓ < □	✓ (hydro potential)	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□
R270 (proposed allocation)	R	✓ ✓ □	✓ < □	 ✓ < □ 	✓ (hydro potential)□	 ✓ 	✓ □	✓ < □
EN35	E		✓ ✓ □	✓ ✓ □	~		✓ □	

	Sustainability Appraisal - Ulverston												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
RN184 (proposed allocation)	R	✓ □	 ✓ 	✓ ✓ / ✓ 50:50□	~	✓ ✓ □		✓ ✓ (but would contribute to swallowing up rural blgs.)□					
M26 (proposed allocation)	М	✓ ✓ <u>□</u>	✓ ✓ 🗌	✓ ∨ □	~	✓ < □	~	~					
R90	R	✓ ✓ □	✓ ✓ □		~	✓ ✓ <u>□</u>	~	✓ ✓ □					
R283	R	✓ ✓ □	✓ ✓ □		~	✓ ✓ □	✓ □						
M14	М	✓ ✓ □	✓ ✓ □		✓ (hydro potential)□	✓ ✓ <u>□</u>	~	✓ ✓ □					
R277	R	✓ ✓ □	✓ ✓ □		~	✓ ✓ □	✓ ✓ □	✓ ✓ □					
R247	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	✓ ∨ □	✓ □	✓ ✓ □					
R234	R	✓ ✓ □	✓ ✓ □		✓ (hydro potential)□	✓ ✓ <u>□</u>	✓ □	✓ 🗌					
MN6	м	✓ ✓ □	✓ ✓ □	✓ ∨ □	~	✓ ✓ □		~(but would contribute to swallowing up rural blgs.)					
R237	R	✓ ✓ □	✓ ✓ □	✓ ∨ □	~	✓ ✓ □	~	✓ ✓ (but would contribute to swallowing up rural blgs.)□					
RN185	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □		~(but would contribute to swallowing up rural blgs.)					
R690ULV (proposed allocation)	R	∨ ⊓	✓ < □	↓ ↓ □	~	✓ ✓ □	• □	 ✓ (but would contribute to swallowing up rural blgs.)□ 					

	Sustainability Appraisal - Ulverston											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
EN22 (proposed allocation)	Е	✓ ✓ □	✓ □	 ✓ < □ 	✓ (hydro potential)□	✓ ✓ □	~	✓ ✓ □				
RN193	R	✓ ✓ □	✓		 ✓ (hydro potential)□ ✓ (hydro potential)□ 		✓ □					
RN3 (proposed allocation)	R	✓ ✓ □	• • I	v v⊓		 ✓ < □ 		 ✓ (but would contribute to swallowing up rural blgs.)□ 				
RN178	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but removes part of provision)	~	✓ ✓ □	~	✓ ✓ □				
R33	R	✓ □	~ ~ ¬	 ✓ ✓ □ 	~		✓ □	✓ ✓ □				
R268 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ √ □	✓ (hydro potential)□	✓ ∨ ⊓	✓ □	✓ ✓ □				
EN36	E		~ ~ \square		~		✓ □					
R271	R	✓ ✓ □	✓ ✓ □	✓ ✓ (would cause loss of allotments)□	~	✓ ✓ □	~	✓ ✓ □				
R266	R		✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □					
R250	R	✓ ✓ <u>□</u>	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ ✓ □				
ON24	0		✓ ✓ □	✓ ✓ □	~		✓ □					
R22	R	✓ ✓ □	✓ ✓ □	✓ ✓ (but would remove provision)	✓ (hydro potential)□	 ✓ 	~	✓ ✓ □				
RN191	R	 ✓ ✓ □ 	✓ ✓ □	✓ ✓ (but would remove provision)□		✓ ✓ □	~	✓ ✓ □				
R264	R				~	✓ ✓ □	✓□					
R239	R		• • n		✓ (hydro potential)□	~ ~ _	~	✓ ✓ □				
RN192	R	✓ ✓ □	✓ ✓ □	(but would remove provision)		✓ ✓ □	~	✓ ✓ □				

	Sustainability Appraisal - Ulverston											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
R265	R	✓ ✓ □	▶	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ □				
O9	0	✓ ✓ <u>□</u>	▶ □	✓ ✓ □	✓ (hydro potential)□	✓ ✓ <u>□</u>	~					
R232	R	✓ ✓ <u>□</u>	✓ ✓ □	✓ ✓ □	✓ (hydro potential)□	✓ ✓ <u>□</u>	~	✓ ✓ □				
R262	R	✓ ✓ □	▶ ▶ □	✓ ✓ □	~	✓ ✓ <u>□</u>	~	✓ ✓ □				
R278	R	✓ ✓ □	▶ ▶ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ ✓ □				
R282	R	✓ ✓ □	> >	 ✓ ✓ □ 	~	✓ ✓ □	< □					
MN29#	R											
(proposed allocation)		✓ ✓ / ✓ 85:15□	✓ 🗌	✓ ✓ □	~	✓ ✓ □	✓ 🗆	✓ ✓ □				
MN30#	М	✓ ✓ 🗌	✓ ✓ 🗌	✓ ✓ □	 ✓ (Lund Beck)□ 	✓ ✓ □	~	✓ ✓ □				
MN31#	М	✓ □	▶ ↓	✓ ✓ □	~	✓ ✓ □	✓ □	✓ ✓ □				
ON45# (proposed allocation)	0	✓ □	▶ ▶ □	✓ ✓ □	~	✓ ✓ □	✓ □	✓ □				
RN234# (proposed allocation)	R	✓ □	\ > >	✓ ✓ □	~	✓ ✓ □	~	~				
RN242#	R	✓ □	✓ ✓ □	✓ ✓ / ✓ 85:15□	~	✓ ✓ □	~	Х				
RN243#	R	✓ []	✓ ✓ / ✓ 60:40□	✓ ✓ / ✓ 85:15□	~	✓ ✓ □	~	XX				
RN244#	R	✓ □	▶ ▶ □	✓ ✓ □	~	✓ ✓ □	~	✓ 🗌				
RN246#	R	✓ []	✓ /x 70:30□	✓ ✓ / ✓ 85:15□	✓ []	✓ ✓ □	✓ []	X				
RN247#	R	✓ []	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	✓ []	✓ ✓ □				
RN248#	R	✓ < □	✓/✓ ✓ 75:25□	✓ ✓ / ✓ 85:15□	~	✓ ✓ □	~	✓ ✓ □				
RN249#	R	✓ ✓ □	✓ ✓ / ✓ 70:30□	XX	 ✓ (Dragley Beck)□ 	✓ ✓ □	✓ □	✓ □				
RN250#	R	✓ []	✓ ✓ 🗌	✓ ✓ / ✓ 95:5□	~	✓ ✓ □	✓ □	✓ ✓ □				

	Sustainability Appraisal - Ulverston											
Ref. No.	Land		Open Space Energy Efficiency		Culture and Leisure	Recycled materials	Coalescence					
(proposed allocation)												
RN284# (proposed allocation)	R	✓ □	✓ ✓ □	>	~	✓ ✔ □	▶ □	✓ ✓ □				
RN311#	R	✓ □	✓ ✓ □	✓ ✓ / ✓ 95:5□	~	✓ ✓ □	~	 ✓ (but would join town edge up with Ran How Farm)□ 				
RN313# (proposed allocation)	R	✓ []	✓ ✓ 🗌	✓ ✓ □	 ✓ (hydro potential) 	✓ ✓ □	~	✓ ✓ □				

N.B. Water voles are a Cumbria and UK BAP species

SA Score Summary (Ulverston)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Ulverston scores best in terms of access to jobs, a shop, education and training, transport, health services, a secondary school, a village hall or civic building and cultural and leisure facilities. Sites also score generally well against access to a primary school and to recycling facilities (although several sites over 1km away from facilities) and open spaces (although some sites would remove provision if developed) as well as in terms of sites' locations in relation to the existing community.

Ulverston sites score least well in terms of impacts upon air quality and capacity of water supply and sewerage systems.

The mediocre scores against potential for the use of energy efficiency measures and renewables as well as recycled materials in new developments show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Ulverston have any clear evidence of in-place opportunities for this.

Scores were also generally mediocre against impacts upon biodiversity, however, there are a number of sites that checks showed will require careful consideration in this regard.

Scores are variable against impacts upon landscape and the built environment as well as in terms of flood risk, the take-up of greenfield land and potential for coalescence.

Scores therefore show that care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall appear to be R268, R266, R250 and R270.

Sites R689ULV and RN130 score least well.

Key Service Centres

4. <u>Sustainability Appraisal: Grange Over Sands</u>

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Ref. No. Land Ullage Hall or Other Civic Shop Fa			Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
EN24	Е	✓ ✓ (5 facilities, Grange over Sands)⊡	✓ □	• []	✓ □	Water vole potential & various key species but adjacent to SSSI, on LPO, Site of Invertebrate Significance & UK Priority Habitat: calciferous grassland.	✓ □	✓ ✓ □	✓ ✓ /xx/x 95:4:1	• □			
EN34	E	 ✓ ✓ (5 facilities, Grange over Sands) 			x		 ✓ < □ 	✓ ✓ □	✓ ✓ □	✓ □			
MN1	М	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	x	✓ □	Water vole potential & various key species. Sensitive species n in	✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ □			
MN15 / R89 (proposed allocation) / R353	М	✓ ✓ (5 facilities, Grange over Sands)⊡	✓ □	x	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	 ✓ < □ 			

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities				
MN16	М	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ (NW part of site is ✓)□	x (NW part of site is ❤) マ ⊓	Water vole potential & various key species. Sensitive species n in southern half of site.	✓ □		✓ ✓ /x/xx 93:5:2□	▶ □				
MN2	М	✓ ✓ (5 facilities, Grange over Sands)□	 ✓ (S part of site is ✓ ✓)□ 	x (NW part of site is ❤) マ ⊓	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓ □				
MN21/R387	м	✓ ✓ (5 facilities, Grange over Sands)□	↓ ↓ □	<pre>✓ (W parts of site are ✓ ✓)□</pre>	Water vole potential & various key species	 ✓ 	↓ ↓ □	✓ ✓ /xx/x 45:40:15	 ✓ ✓ □ 				
(proposed allocation)	М	✓ ✓ (5 facilities, Grange over Sands)□	50% • • 50% •	66% X 33%	Water vole, Badgers, Bats, various other key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 94:5:1□	✓ □				
ON13 / R50	0	✓ ✓ (5 facilities, Grange over Sands)□	✓ □	✓□	Water vole potential & various key species	✓ < □	↓ ↓ □	✓ ✓ /x 94:6□	✓ □				
R110 (proposed allocation)	R	✓ ✓ (5 facilities, Grange over Sands)□		 ✓ (SE part of site is ✓)□ 	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 99:1□	✓ ✓ _□				

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R13	R	✓ ✓ (5 facilities, Grange over Sands)⊡	✓ □	• □	✓ □	SSSI, Site of Invertebrate Significance, LPO, UK priority habitat: calciferous grassland. Water vole potential & various key species.	✔ □	✓ ✓ □	✓ ✓ □	✓ □			
R16	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □		✓ □	Water vole potential &	✓ ✓ □	✓ ✓ □	✓ ✓ /x 92:8□	✓ □			
R23	R	✓ ✓ (5 facilities, Grange over Sands)⊡	<pre>✓ (NE part of site is </pre>	✓ (S part of site is ✓ ✓)[✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	 ✓ < □ 	✓ □			
R28	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □		✓ □	Water vole potential &	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 78:18:4□	 ✓ 			
R349	R	✓ ✓ (5 facilities, Grange over Sands)⊡	✓ □		✓ □	Water vole potential & various key species but adjacent to SSSI, LPO, Site of Invertebrate Significance & UK Priority Habitat: calciferous	✓ □	✓ ✓ □	✓ ✓ □	 ✓ 			

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educa Facili P	tional ties:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R350 (proposed allocation)	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □	•	•	Water vole potential & various key species but adjacent to SSSI, on LPO, Site of Invertebrate Significance & UK Priority Habitat: calciferous grassland.	•	✓ < □	✔ ✔ /xx/x 95:4:1□	✓ □			
R351	R	✓ ✓ (5 facilities, Grange over Sands)□		x (NW part of site is ❤)		Water vole potential & various key species	▶ □	✓ ∨ □	 ✓ < □ 	✓ ∨ □			
R353	R	✓ ✓ (5 facilities, Grange over Sands)□		x	✓ □	Water vole potential &	▶ □	✓ ✓ □	✓ ✓ □	✓ ✓ □			
R363	R	✓ ✓ (5 facilities, Grange over Sands)⊡	 ✓ (Irg W portion of site is ✓)□ 	✓ ✓ □	✓ □	Water vole potential & various key species	▶ ▶ □	✓ ✓ □	 ✓ < □ 	 ✓ 			
R370		✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □		✓ ✓ /x 98:2□	✓ ✓ □			
R374	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □		✓ ✓ □	✓ ✓ _□			

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	use Building		Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R375	R	 ✓ (5 facilities, Grange over Sands)□ 	✓ ✓ □	✓ ✓ □	▶ □	Water vole potential & various key species	✓ ✓ □	▶ □	 ✓ 	✓ ✓ □			
R376 (forms part of proposed allocation M378M)	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 99:1□	✓ ✓ □			
R378 (forms part of proposed allocation M378M)	R	✓ ✓ (5 facilities, Grange over Sands)⊡	✓ ✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □		✓ ✓ □	✓ ✓ □			
R379	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ∨ □	✓ ∨ □			
R381 (proposed allocation)	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ □		✓ ∨ □			
R383 (proposed allocation)	М	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	✓ (sml NW part of site is ✓ ✓)□	✓ □	Water vole potential & various key species	✓ ∨ ⊓	x	✓ ✓ /x 60:40	✓ □			
R387/MN21	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ ✓ □	 ✓ (W parts of site are ✓)□ 	✓ []	Water vole potential & various key species	✓ ✓ □		✓ ✓ /xx/x 45:40:15				

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	use Building				ss to tional ties: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R390	R	 ✓ ✓ (5 facilities, Grange over Sands)□ 	↓ ↓ □	x	x	Various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □			
R449 (proposed allocation)		 ✓ (5 facilities, Grange over Sands)□ 	✓ □	 ✓ (NE part of site is ✓ ✓)□ 	✓ []	Water vole potential & various key species	✓ (N part of site is ✓ ✓)□	✓ ✓ □	✓ ✓ /x 85:15□	✓ □			
R50 / ON13	R	 ✓ (5 facilities, Grange over Sands)□ 	✓ □		✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓ □			
R672 (proposed allocation)	R	 ✓ (5 facilities, Grange over Sands)□ 	✓ □	✓ □	✓ □	Water vole potential & various key species. Adj. SSSI and LPO	✓ □	✓ ✓ □	✓ ✓ /x/xx 92:4:4□	✓ □			
R673	R	✓ ✓ (5 facilities, Grange over Sands)□	 ✓ (Irg NW portion of site is ✓)□ 	x (NW part of site is ≮)	✓ □	Water vole potential & various key species. Sensitive species n in southern half of site.	~ □	✓ ✓ □	✓ ✓ /x/xx 95:41□				
R68	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □	 ✓ (E part of site is ✓ ✓)□ 	✓ □	Water vole potential & various key species	✓ ✓ (sml W part of site is ৺)□		✓ ✓ /x 96:4□	✓ □			
R683	R	✓ ✓ (5 facilities, Grange over Sands)	✓ ✓ (N tip of site is ✓)□			Water vole potential & various key species	 ✓ □ 	✓ ✓ □	✓ ✓ /xx/x 95:3:2□	✓ □			

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R70		 ✓ ✓ (5 facilities, Grange over 		 ✓ (sml SE part of site 		Water vole potential &							
	R	Sands)	✓ □	is ✓ ✓)□		various key species	✓ ✓ □			✓ □			
R74 (proposed allocation)	R	 ✓ (5 facilities, Grange over Sands)□ 	✓ □	✓ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 98:1:1□	✓ □			
R89 (proposed allocation) / R353 / MN15		✓ ✓ (5 facilities, Grange over Sands)□	✓ □	Y	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ∨ ⊓	✓ ∨ ⊓			
RN114	R	 ✓ ✓ (5 facilities, Grange over Sands)□ 	 □ □ 	~ ~ _	 □ □ 	Water vole potential & various key species	✓ □	✓ ✓ □	v v П	✓ □			
RN204	R	✓ ✓ □	✓ □	x	✓ □	Water vole potential & various key species	✓ □	✓ ∨ □	✓ ✓ /x 90:1□				
RN33	R	✓ ✓ (5 facilities, Grange over Sands)□	✓ □	✓ □	✓ □	Water vole potential & various key species	✓ (E part of site is ✓ ✓)□	✓ ✓ □	✓ ✓ □	✓ □			
RN34		 ✓ (5 facilities, Grange over Sands)□ 	✓ □	✓ ✓ □	✓ □	Water vole potential & various key species	 ✓ 	✓ ✓ □	✓ ✓ /x 92:8□	✓ □			
RN83	R	 ✓ ✓ (5 facilities, Grange over Sands)□ 	 □ □ 	 ✓ (sml SE part of site is x)□ 	 □ □ 	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 90:5:5□	 ✓ 			

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
RN260#	R	✓ ✓ □	✓ 	xx	x	potential water vole site - numerous key species - including sensitive species. Close to Morecambe bay RAMSAR / SPA and Kirkhead county wildlife site	↓ □	✓ ✓ □	✓ ✓ /x 95:5□	x			
RN268#	R	 ✓ < □ 	✓ □	✓ / x 60:40		potential water vole site - numerous key species - Includes part of Wartbarrow and Kirkhead limestone pavement order		✓ ✓ □	✓ ✓ □	• □			
RN332#	R	✓ ✓ □	✓ □	✓ / x 60:40		numerous key species -	✓ []	✓	✓ ✓ /x 95:5□	✓ □			

	Sustainability Appraisal: Grange-over-Sands													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield		Education and Training						
EN24	_	X LPO (if some trees retained)	 (if some trees retained) 	x	?	✓ ✓ □	✓ ✓ □	✓ □						

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
EN34	E	~ (if some trees retained)	 ✓ (if some trees retained)□ 	х	?	✓ ✓ □	~	✓ □					
MN1	М	X (if trees retained) (CL)	~ (if trees retained)	x	?	xx	✓ 🗌	✓ □					
MN15 / R89 (propose d allocation) / R353	Μ	~ (if some open space retained)	~	x	No surface water to foul sewer – UU	~	✓ ✓ □	✓ □					
MN16	М	XX (CL)	Х	Х	?	ХХ	✓□	✓ □					
MN2	М	XX (CL)	x	x	?		✓ (though NE corner of site is ✓ ✓)□	✓ □					
MN21/R387	М	~ (if some trees retained)	~ (if some trees retained)	x	No capacity issues or underground apparatus recorded – UU	~	✓ □	✓ □					
MN25 (proposed allocation)	Μ	XX (LPO in NE of site)	x	x	?		majority ✓ small part ✓ ✓	✓ □					
ON13 / R50	0	~ (if some trees retained) CL	~ (if some trees retained)	x	?	✓ □	~	✓ □					
R110 (proposed allocation)	R	 (if some open space/landscaping retained) 	~	x	No surface water to sewer – sewers cross site – no build over – UU	~	✓ ✓ □	✓ □					
R13	R	~ (if some trees retained) (CL)	 (if some trees retained) 	х	Includes UU land with chlorinator houses – viability issue – UU	xx	✓	✓ []					
R16	R	~ (if some trees retained) (CL)	~ (if some trees retained)	х	?	xx	✓ []	✓ []					
R23	R	~ (if some trees retained)	 (if some trees retained) 	x	No surface water to sewer – sewers cross site – no build over – UU	~	✓ □	✓ []					

	Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R28	R	~ (CL)	~	Х	No surface water to foul sewer – UU	~	✓ □	✓ □				
R349	R	~ (if some trees retained)	 (if some trees retained) 	х	Includes UU right of way – viability issue? – UU	✓ ✓ □	↓ ↓ □	✓ []				
R350 (proposed allocation)	R	X LPO (if some trees retained)	~ (if some trees retained)	x	?	✓ ∨ □	↓ ↓ □	✓ □				
R351	R	 (if some trees retained) 	 (if some trees retained) 	x	No capacity issues or underground apparatus recorded – UU	~	✓ ✓ □	✓ □				
R353	R	~ (if some open space retained)	~	x	No surface water to foul sewer – UU	~	✓ ✓ □	✓ □				
R363	R	~ (if trees retained)	Х	Х	No surface water to sewer – UU	✓ ✓ □		✓ []				
R370	R	 (if trees retained) 	 (if trees retained) 	Х	No surface water to foul sewer – UU	✓ ✓ _□	✓ ✓ □	✓ □				
R374	R	~	~	х	No capacity issues or underground apparatus recorded – UU	 (gardens) 	✓ ✓ □	✓ □				
R375	R	 (if some trees retained) 	 (if some trees retained) 	x	Water mains and sewer crosses site – no build over – potential viability issue – UU	~	✓ ✓ □	✓ □				
R376 (forms part of proposed allocation M378M)	R	 ✓ 	 ✓ < □ 	x		~ ~ ⊓	✓ < □	✓ □				
R378 (forms part of proposed allocation M378M)	R	✓ ∨ ⊓	✓ ✓ □	x	No surface water to foul sewer – UU	✓ ∨ □	·	✓ □				
R379	R	~ (if some trees retained)	 ~ (if some trees retained) 	x	No surface water to foul sewer – UU	 ✓ ✓ □ 		 ✓ □ 				

	Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R381 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	x	No surface water to foul sewer – UU	✓ < □	✓ ✓ □	✓ □				
R383 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	x	No capacity issues or underground apparatus recorded – UU	✓ ✓ □	✓ ✓ □	✓ □				
R387/MN21	R	 (if some trees retained) 	 (if some trees retained) 	x	No capacity issues or underground apparatus recorded – UU	~	✓ □	✓ □				
R390	R	~ (if some trees retained)	 ✓ (if some trees retained)□ 	x	?	✓ ✓ □	~	✓ □				
R449 (proposed allocation)	R	~ (CL)	~	x	No surface water to foul sewer – UU	xx	✓ (though SW part of site is ✓ ✓)⊡	•				
R50 / ON13	R	~ (if some trees retained) CL	~ (if some trees retained)	x	No surface water to foul sewer – UU	✓ □	~	✓ □				
R672 (proposed allocation)	R	X (CL)		x	2		✓ (though small SW corner of site is ✓ ✓)□	✓ □				
R673	R	XX (CL)	X	X	?	XX	v ⊓					
R68	R	X (CL)	~ (consider setting of listed barn to northeast)	x	Drainage an issue, no surface water to foul sewer – UU		50:50 ~: ✓	 ✓ □ 				
R683	R	x	~ (if some trees retained) consider setting of listed Blawith Lodge	x	Drainage may be an issue – UU	xx	~	✓ □				
R70	R	~ (if some trees	~ (if some trees	Х	No surface water to foul sewer – UU	✓ ✓ □	✓ □	✓ □				

	Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
		retained)	retained)									
R74 (proposed allocation)	R	~ (CL)	~ (consider impact on Low fell gate farm)	x	No surface water to foul sewer – UU	xx	 ✓ (though W part of site is ✓ ✓)□ 					
R89 (proposed allocation)/ R353 / MN15	R	~ (if some open space retained)	~	x	No surface water to foul sewer – UU	~	✓ ✓ □	✓ □				
RN114	R	 (if some trees retained) 	 (if some trees retained) 	Х	?	xx	✓ ✓ □	✓ 🗌				
RN204	R	~	X (Site contains LB Guide's Farm also other LBs adj.)	x	?	✓ ✓ □	✓ □	✓ □				
RN33	R	X (CL)	~	x	?	xx	<pre>~(though E part of site is </pre>	✓ □				
RN34	R	X (CL)	X (consider setting of listed barn to north)	х	?	хх	✓ □	✓ □				
RN83	R	~ (CL)	~ XX (potential	Х	?	ХХ	✓ □					
RN260#	R	x	effect on setting of listed buildings/strucutr es nearby and conservation area)	~	?	xx	✓ []	✓ []				
		~	~	~	?	XX (but could be described	✓ ∨ □	✓ □				

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldEducation and Training												
RN268#	R					as rounding off)							
RN332#	R	~	X	~	?	~	✓ ✓ □	✓ □					

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	use jobs i i i i i i i i i i i i i i i i i i i												
EN24	E	< □	✓ ✓ □	✓ ✓ □	~	~	✓ □	✓ []					
EN34	Е	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	✓ □	✓ □					
MN1	М	✓ □	✓ ✓ □	✔ /~ 85:15□	~	~	~	Х					
MN15 / R89 (proposed allocation) / R353	М	✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □					
MN16	М	✓ □		✓/✓ ✓/~ 60:20:20□	~	~	~	XX					
MN2	М	✓ □	✓ ✓ □	✓ ✓ / ✓ 60:40□	~	~	~	Х					
MN21/R387	М	✓ ✓ □	✓ ✓ □	✓ ✓ (would remove provision)□	~	~	~	✓ ✓ □					
MN25 (proposed	М	✓ []	✓ ✓ □	part 🗸 🖌 part 🖌	~	✓ ✓ □	~	xx					

	Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
allocation)												
ON13 / R50	0		50:50 🗸 🎽 : 🗸					✓ ✓ (but would contribute to swallowing up Spring				
R110 (proposed		✓ ✓ □	50.50 * * . *	 (would remove) 	~	~	~	Bank farm)⊡				
allocation)	R	✓ ✓ □	✓ ✓ □	provision)	~	~	~	✓ ✓ □				
R13	R	< □	✓ ✓ □	✓ ✓ □	~	~	~	✓ 🗌				
R16	R	✓ ✓ □		✓ ✓ □	~	~	~					
R23	R	✓ ✓ □		✓ ✓ □	~	~	~					
R28	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				
R349	R	✓ □	✓ ✓ □		~	~		✓ □				
R350 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	✓ □	✓ □				
R351	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	~					
R353	R	 ✓ □ 	✓ ✓ □		~	~	~					
R363	R	✓ ✓ □	 ✓ 	✓ ✓ (would remove provision)□	~	~	✓ 🗆	✓ ✓ □				
R370	R	✓ ✓ □	✓ ✓ □	✓ ✓ (would remove provision)	~	~	~	✓ ✓ □				
R374	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				
R375	R	✓ ✓ □	↓ ↓ □	✓ ✓ (would remove provision)□	~	~	~	✓ ✓ □				
R376 (forms	R	✓ ✓ □		✓ ✓ □	~	~	~	✓ ✓ □				

	Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
part of proposed allocation M378M)												
R378 (forms part of proposed allocation												
M378M)	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				
R379	R	✓ ✓ □	✓ ✓ □	✓ ✓ (would remove provision)□	~	~	~	✓ ∨ □				
R381 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	↓ □	 ✓ 				
R383 (proposed allocation)	R	, , , , , , , , , , , , , , , , , , , ,	✓ ∨ □	✓ ∨ □	~	~	✓ □	✓ ∨ ⊓				
, R387/MN21	R	✓ ∨ □		✓ ✓ (would remove provision)□	~	~	~	✓ ✓ _□				
R390	R	✓ ✓ □	✓ ✓ □		~	~	✓ □	✓ □				
R449 (proposed allocation)	R	✓ □	✓	✓ ✓ □	~	~	~	✓ ✓ (could be classed as infill - but would contribute to swallowing up Low Fell Gate farm)□				
R50 / ON13	R	✓ ✓ □	50:50 🖌 🖌 : 🖌	✓ ✓ □	~	~	~	✓ 🗆				
R672	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	~	Х				

	Sustainability Appraisal: Grange-over-Sands												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
(proposed allocation)													
R673	R	▶ □	✓ ✓ □	✔/✔ ✔/~ 55:30:15□	~	~	~	ХХ					
R68	R	✓ ✓ (W part of site is ✓)□	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ (but would contribute to swallowing up Spring Bank farm)□					
R683	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ []					
R70	R	▶	✓ ✓ □	✓ ✓ □	~	~							
R74 (proposed allocation)	R	✓ □	✓ ✓ □	 ✓ 	~	~	~	✓ ✓ (infill - but would contribute to swallowing up Low Fell Gate farm)□					
R89 (proposed allocation) / R353 / MN15	R	✓ □	→ → □	✓ ✓ □	~	~	~	✓ ✓ □					
RN114	R	 ↓ ↓			~	~	~	 ✓ □ 					
RN204	R	▶ □		✓ ✓ (would remove provision)	~	~	✓ □	 ✓ 					
RN33	R	▶ □	✓ ✓ □	✓ ✓ □	~	~	~	~					
RN34	R	✓ ✓ □	✓ ∨ ∏	✓ ✓ □	~	~	~	✓ ✓ (but would contribute to swallowing up Spring Bank farm)□					
RN83	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	~	XX					
RN260#	R	✔ []	✓ ✓ □	✓ □	~	~	~	✓ ✓ □					

Sustainability Appraisal: Grange-over-Sands											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence			
RN268#	R	▶ □	✓ ✓ □	✓ ✓ □	~	~	~	✓□			
RN332#	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	~	~				

N.B. Water voles are a Cumbria and UK BAP species

* sites in the Cartmel Peninsula score poorly for culture and leisure but there are swimming pools at Netherwood Spa and Grange Health & Leisure Club that are open to the public. There is also the Sands Arts Centre on Main Street, Grange as well as Holker Hall, model village at Flookburgh, Ducky's Farm Park, arts and craft shops and others

SA Score Summary (Grange over Sands)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Grange over Sands scores best in terms of access to jobs, a shop, education and training, transport and health services. Sites also score generally well against access to a village hall, a secondary school, recycling facilities and open spaces (although some sites would remove provision if developed) as well as in terms of flood risk and sites' locations in relation to the existing community.

Grange over Sands sites score least well in terms of impacts upon biodiversity and air quality.

The mediocre scores against access to cultural and leisure facilities suggest that Grange over Sands would benefit from more local provision of such facilities. Mediocre scores were also given against water supply/sewerage capacity and against the potential for the use of energy efficiency measures and renewables as well as recycled materials in new developments.

Scores are variable against access to a primary school and impacts upon landscape and the built environment as well as in terms of the takeup of greenfield land and potential for coalescence.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Grange over Sands have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R381, R378, R383 and R376. R673, MN16, MN2 and MN1 score poorly overall in comparison to others.

5. Sustainability Appraisal: Kirkby Lonsdale

				Su	staina	ability Appraisal: Kirkby I	onsdale			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educ na Facil P	catio al	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
MN17KL	М	 ✓ (1 facility K' Lons.) 	、	>	> >	Great Crested newts? & numerous other key species	~ ~	~ ~	✓ ✓ /xx/x 97:2:1	xx
RN36	R	 ✓ (1 facility K' Lons.) 	~	✓ ✓ (small NW corne r of site is ✓)		Great Crested newts? & numerous other key species		 ✓ ✓ / X (70:30 - southern and eastern edges zone 3a) 	✓ ✓ /xx/x 70:25:5□	~
R146	R	 ✓ (1 facility K' Lons.)□ 	✓ ✓ / ✓ (50:50)	✓ ✓ (N part of site is ✓)□	~ ~	Numerous key species	•	~ ~	 ✓ 	~
R679KL	R	 ✓ (1 facility K' Lons.)□ 		50:50 • • :		Great Crested newts? & numerous other key species	~	~ ~	✓ ✓ /x 95:5□	~
R139 / R637	R	 ✓ (1 facility K' Lons.)□ 		> >		Great Crested newts? & numerous other key species		~ ~	<pre></pre>	~
R637/R139	R	 ✓ (1 facility K' Lons.)□ 	~	>	~ ~	Great Crested newts? & numerous other key species	~ ~	~ ~	✓ ✓ □	~

				Sust	taina	ability Appraisal: Kirkby L	onsdale			
Ref. No.	Land use	Village Hall or Other Civic Building	her Shop nal		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities	
(proposed allocation)	R	 ✓ (1 facility K' Lons.)□ 	-			Great Crested newts? & numerous other key species	v v	✓ ✓ / X (90:10 - northern edge zone 3a)	✓ ✓ /xx/x 94:5:1□	~
R119	R	 ✓ (1 facility K' Lons.)□ 	~ ~	✓ (E part of site is x)	 	Numerous key species	v	X / ~ / ~ ~ 45:30:25	✓ ✓ /xx/x 70:17:13□	~
R118	R	 ✓ (1 facility K' Lons.)□ 				Great Crested newts? & numerous other key species	v v		✓ ✓ /xx/x 94:5:1□	~
O6	0	 ✓ (1 facility K' Lons.) 	~ ~		, ,	Great Crested newts? & numerous other key species		v v	✓ ✓ □	~ ~
R638	R	 ✓ (1 facility K' Lons.) 	~ ~			Great Crested newts? & numerous other key species	~	v v	✓ ✓ □	~ ~
RN153	R	 ✓ (separated from K'by Lons by A65 & Bentinck Drive) 	✓ / ✓ ✓ (75:25)	<pre>✓ (S part of site is x)</pre>	د د	various key species	~	v v	✓ ✓ □	~
R643	R	 ✓ (1 facility K' Lons.) 	~ ~	v .			~	~ ~	∽ ∽ /x 90:10□	~
R642 (proposed allocation)	R	 ✓ (1 facility K' Lons.) 	v v v v			various key species various key species	v v	v v v v	✓ ✓ /x 85:15□	v v

	Sustainability Appraisal: Kirkby Lonsdale												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educatio nal Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R640													
(proposed allocation)	R	 ✓ (1 facility K' Lons.) 	~ ~	~ ~		Great Crested newts? & numerous other key species	~	~ ~	✓	~ ~			
, MN24	М	 ✓ (1 facility K' Lons.)□ 		~ ~ П		Great Crested newts & numerous other key species, inc. bats		✓ ✓ □	✓ ✓ /xx/x 85:13:2□	 ✓ < □ 			
RN205	R	 (separated from K'by Lons by A65) 				Great Crested newts? & numerous other key species		✓ ✓ □	✓ ✓ □	 ✓ /~ □ 			
RN206	R	 ✓ (1 facility K' Lons.)□ 	part 🖌	<pre>v</pre>		Great Crested newts & numerous other key species, inc. bats	 ✓ ✓ □ 	• • u	✓ ✓ □	✓□			
RN317# (proposed allocation)	R	✓ []	✓ ✓ □	~ ~ [Part of site potential Great Crested Newt site - numerous key species - birds and bats	✓ ✓ / ✓ 70:30		✓ ✓ /x 99:1□	✓ ✓ □			
RN334#	R	✓ □	✓ ✓ □		~ ~	Potential Great Crested Newt site - numerous key species - birds and bats	✓ []	✓ ✓ □	✓ ✓ □	✓ ✓ □			

	Sustainability Appraisal: Kirkby Lonsdale											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfiel d or brownfiel d	Recycling	Education and Training				
MN17KL	М	XX (CL)	~	Х	?	ХХ	✓	xx				
RN36	R	XX (CL)	~	Х	?	ХХ	✓	xx				
R146	R		X (Consider setting of LB Underley Lodge and gazebo, Cockpit Hill Motte (SAM) and several LBs immediately south of site on Fairbank)		No surface water to foul sewer – UU	XX	✓ (though S part of site is ✓ ✓)	XX				
R679KL	R	XX (CL)	~	Х	?	ХХ	✓	хх				
R139 / R637	R	XX (CL)	~	x	Haweswater adqueduct crosses – no building or disturbance allowed near. Also no surface water to foul sewer – UU	xx	~	xx				
R637/R139	R	XX (CL)	~	x	Haweswater adqueduct crosses – no building or disturbance allowed near. Also no surface water to foul sewer – UU	xx	✓ : ✓ ✓ (almost 50:50)□	xx				
R127 (proposed allocation)	R	XX (CL)	~	x	Haweswater adqueduct crosses – no building or disturbance allowed near. Also no surface water to foul sewer – UU	xx	✓ □	xx				
R119	R	XX (CL)	X (Consider setting of	x	No surface water to foul sewer – UU	xx	✓ (though small W	xx				

	Sustainability Appraisal: Kirkby Lonsdale											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfiel d or brownfiel d	Recycling	Education and Training				
			Devil's Bridge SAM)				part of site ✔ ✔)□					
R118	R	X (CL)	~	x	Haweswater adqueduct crosses – no building or disturbance allowed near. Also no surface water to foul sewer – UU	xx	✓ : ✓ ✓ (almost 50:50)□	xx				
O6			X (Consider setting of LB Tollgate Cottage to NE corner of site and listed house on Biggins Road)	x	No surface water to sewer – sewers cross	~ (but is essentially infill)		xx				
R638	R		X (Consider setting of LB Tollgate Cottage to NE corner of site and listed house on Biggins Road)	x		∼ (but is essentially infill)	×	xx				
RN153	R		X (Consider setting of Devil's Bridge SAM)	x		XX (part could be considered to be rounding off)		xx				
R643	R	~ (CL)	X	x	No surface water to foul sewer and public	- /	🖌 🖌 (though					

Sustainability Appraisal: Kirkby Lonsdale											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfiel d or brownfiel d	Pooveling	Education and Training			
			(Consider setting of Devil's Bridge SAM)		sewer crosses – no build over – UU	could be considered to be rounding off/infill)	SE part of site is				
R642 (proposed allocation)	R	~ (CL)	~	x	No surface water to foul sewer and public sewer crosses – no build over – UU	XX (part could be considered to be rounding off/infill)	v v	xx			
R640 (proposed allocation)	R	✓ (CL)	~	x	No surface water to foul sewer – UU	~ (although small part brownfield)	~ ~	xx			
MN24	м			×	2	~ (outside of dev boundary but essentially 'within' settlement)	✓ ✓ □	xx			
RN205	R	~ XX (CL)	~	^ X	?	XX	• • • •	^^^ XX			
RN206	R	X (CL)	~	X	?	XX	<pre></pre>	xx			
RN317# (proposed allocation)	R		✓ (provided the old original buildings on the site are retained)□		?	✓ ✓ □	✓ ✓ □	xx			
RN334#	R	~	 (provided old 	~	?	✓ ✓ □	✓ ✓ □	хх			

	Sustainability Appraisal: Kirkby Lonsdale												
Ref. N	0.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfiel d or brownfiel d	Recycling	Education and Training				
				buildings on the site are retained)									

	Sustainability Appraisal: Kirkby Lonsdale												
Ref. No.	Land use	Access to jobs	Transp ort	Open Space	Energy Efficiency	and	Recycled materials	1 031050000					
MN17KL	М	>	~ ~	~	~	xx	~	 (but would contribute to farms being swallowed up into settlement) 					
RN36	R	,		~/ ✔ (55:45, W to E)	~	xx	~	✓ □					
	R	> >	 / · · (60:40 - northern 60% further from bus 	 ✓ / ✓ ✓ (95:5 small middle section has 3)□ 		xx	~	 ✓ ✓ 					
	R	>	~ ~	✓/✓ ✓ (55:45	~	xx	~	x					

	Sustainability Appraisal: Kirkby Lonsdale												
Ref. No.	Land use	Access to jobs	Transp ort	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
				Eastern part has 3 to 5)□									
R139 / R637	R	v v	• •	~/✔ (55:45, SE corner has 2)	~	xx	~	✓ ✓ □					
R637/R139	R	v v	~ ~	~/✔ (55:45, SE corner has 2)	~	xx	~	✓ ✓ □					
R127 (proposed allocation)		v v	• •	~/✔ (90:10, NE corner has 2)	~	xx	~	✓ ✓					
R119	R	~ ~		✓ ✓ (Eastern 75% has 4)⊡		xx	~	~					
R118	R	~ ~	~ ~	~/ ✔ (60:40, Eastern part has 2)	~	xx	~	XX (KL and Low Biggins)					
O 6	0	~ ~	~ ~	✓	~	ХХ	~	✓ ✓					
	R	~ ~	~ ~	~	~	ХХ	~	✓ ✓					
	R	~ ~	~ ~	~ ~	~	ХХ	~	× ×					
	R	~ ~	~ ~	~ ~	~	ХХ	~	× ×					
R642 (proposed allocation)		~ ~	v v	>	~	xx	~	V V					
R640 (proposed	R	~ ~	~ ~	* *	~	xx	*	V V					

	Sustainability Appraisal: Kirkby Lonsdale													
Ref. No.	Land use	Access to jobs	Transp ort	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence						
allocation)														
MN24	М	✓ ✓ □	✓ ✓ _□	✓ □	~	XX	~	✓ ✓ <u> </u>						
RN205	R	✓ ✓ □	✓ ✓ □	✓ □	~	ХХ	~	XX (KL and Low Biggins)						
RN206	R	✓ ✓ □	✓ ✓ □	✓ /~ (50/50)	~	ХХ	~							
RN317# (proposed														
allocation)	R	XX	✓ ✓ □	✓ 🗌	~	ХХ	✓ 🗌	✓ ✓ □						
				~ / ~ ~										
RN334#	R	XX	✓ ✓ □	50:50 🗆	~	XX	✓ 🗆	✓ ✓ □						

SA Score Summary (Kirkby Lonsdale)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Kirkby Lonsdale scores best in terms of access to shops, a secondary school, health services, jobs, recycling facilities and transport. Sites proposed in Kirkby Lonsdale also score generally well in terms access to a primary school, village hall as well as in terms of flood risk and sites' locations in relation to the existing community.

Kirkby Lonsdale sites score least well in terms of biodiversity, landscape and built environment impacts, air quality, water supply, take-up of greenfield land and access to culture and leisure and education and training facilities.

The mediocre/variable scores against access to open spaces suggest that Kirkby Lonsdale would benefit from better local provision of such facilities.

Scores indicate that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Kirkby Lonsdale have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place. Whilst most sites score well on coalescence and sites' location in relation to the existing community, some sites are exceptions to this and score poorly.

The sites that score best overall are R640, R642 and MN24.

Sites MN17KL, R119 and R118 score least well.

6. <u>Sustainability Appraisal: Milnthorpe</u>

Sustainabili	Sustainability Appraisal: Milnthorpe												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educa Facil P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
E13 (proposed allocation)	E	~ (Milnthorpe, 3 facilities)	✓ □		 ✓ (tho ugh W part of site is ✓ ✓)□ 	Numerous key species	✓ □	✓ ✓ / X (Eastern 3% in zone 3a. Close to river.)□	✔ ✔ /x99:1	~			
EN17 (proposed allocation)	E	~ (2 facilities, Storth)	~	x		Various key species inc. sensitive species n.	~	x	xx/ ✓	~			
RN42	R	 ✓ (3 facilities)□ 	✓ ✓ □	✓ ✓ □	~ ~ _	Numerous key species.	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 95:4:1	✓ 🗌			
M29/M9 (proposed allocation)	М	✓ (3 facilities)□	✓ ✓ / ✓ (75:25)□	✓ □	✓ ✓ □	Numerous key species including sensitive species n on southern 55%	✓ ∨ □	✓ < □	↓ ↓ □	✓ []			
R462	R	✓ (3 facilities)□	✓ ✓ / ✓ (80:20)□	✓ ✓ □	✓ ✓ []	Numerous key species including sensitive species n on western 50%	✓ ✓ □	✓ ✓ □	✓	✓ []			
R93	R	✓ (3 facilities)□	✓ ✓ □	▶ □	✓ ✓ □	Numerous key species including sensitive species n on western 60%	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ []			
R79	R	 ✓ (3 facilities) (2 fields from edge of exist Settmnt)□ 	✓ □	▶ □	✓ ✓ []	Numerous key species including sensitive species n on SW 5%.	✓ ✓ □	✓ ✓ 🛛	✓ ✓ □	xx			
M6	М	✓ ✓ (3 facilities)□	✓ □	✓	✓ ✓ □	Numerous key species	✓ ✓ □			✓ □			

Sustainabili	ty Appi	raisal: Milnthorpe		_			_			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educa Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R151										
(proposed allocation)	R	✓ ✓ (3 facilities)□	↓ ↓ □	~ ~ ¬		Numerous key species including sensitive species n.	✓ ✓ □	✓ < □	✓	✓ □
RN57 (proposed						Numerous key species				
allocation)	R	✓ ✓ (3 facilities)□	✓ ✓ □	✓ 🗆	< <	including sensitive species n.	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ 🗌
R441	R	✓ ✓ (3 facilities)□	✓ ✓ □	✓ ✓ □		Numerous key species including sensitive species n.	✓ ✓ □	X / ✔ ✔ /~ 45:45:10	✓ ✓ /x 99:1□	✓ ✓ □
R456	R	✓ ✓ (3 facilities)□	∽ ∽ □	~ ~ _		Numerous key species including sensitive species n.	• • _□			✓ ✓ □
RN50	R	 ✓ ✓ (3 facilities)□ 	∽ ∽ ⊓	~ ~ _		Numerous key species including sensitive species n.	∽ ∽ ⊓			✓ ✓ □
R451	R	✓ ✓ (3 facilities)□	✓ ✓ □	✓ ✓ □		Numerous key species including sensitive species n.	✓ ✓ □	↓ ↓ □	↓ ↓ □	
M9(propose d allocation)	М	 ✓ ✓ (3 facilities)□ 	✓ ✓ □	 ✓ (SE part of site is ✓ ✓)□ 		Numerous key species including sensitive species n.		✓ ✓ □	✓ ✓ /x/xx 93:6:1	✓ □
RN140 (proposed allocation)	R	~ (Milnthorpe, 3 facilities)	✓ []	✓ []	✓ ✓ □	Numerous key species	✓ ✓ □	✓ ✓ []	✔ ✔ /xx/x 45:45:10□	✓ []
RN281#	R	▶ □	✓ □	<pre> ✓ / ✓ ✓ 80:20□</pre>		numerous key species including mammals	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ []

Sustainab	ility App	oraisal: Milntho	orpe					
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
E13 (proposed allocation)	E	~	X (Consider listed boundary stone immediately to north of site)	~	?	xx	~	✓ □
EN17 (proposed allocation)	E	X (AONB)	X (Consider setting of listed Ice house, Mionthopre Bridge and LBs at Dallam Tower)	x		part X, part XX	~	~
RN42	R	~	~	Х	?	ХХ	✓	✓ < □
M29/M9 (proposed allocation)	М	X (CL)	~	x	Public sewer capacity issues, no surface water to foul sewer – UU		 ✓ (thoug h N part of site is ✓)□ 	✓ ✓ □
R462	R	~	~	х	No surface water to foul sewer – UU	ХХ	< □	
R93	R	~	X (Consider setting of St. Anthony's Tower LB)	x	Public sewer capacity issues, no surface water to foul sewer – UU	xx	▶ □	 ✓
R79	R	X (inc. effect on setting of St Anthony's Tower)	X (Consider setting of St. Anthony's Tower LB)	x	Public sewer capacity issues, no surface water to foul sewer – UU	xx	✓ []	✓ ✓ □
M6	М	 (however effect on setting of St 	X (Consider setting of St.	x	Public sewer capacity issues, no surface water to foul sewer – UU	xx	✓ □	 ✓

Sustainab	ility App	oraisal: Milntho	orpe					
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
		Anthony's Tower)	Anthony's Tower LB)					
R151 (proposed allocation)	R	~	~	x	No surface water to foul sewer – UU	XX (but is infill/rounding off)	• □	✓ ✓ □
, RN57 (proposed allocation	R		X (Consider setting of St. Anthony's	~		XX (but is		
) R441	R	~	Tower LB) ∼	x	r No surface water to foul sewer and public sewer crosses west of site – no build over UU	rounding off) ✓ ✓ □	✓ □✓ □	 ✓ □ ✓ □
R456	R	~	~	x	No capacity issues or underground apparatus recorded – UU	• • _□	✓ ✓ □	✓ ✓ □
RN50	R	 ✓ (unattractive currently)□ 	~	x	?	~	✓ ✓ □	✓ ✓ □
R451	R	~	~	х	No capacity issues or underground apparatus recorded – UU		✓ ✓ □	✓ ✓ □
M9 (proposed allocation)	М	X (partially CL)	~	x	No surface water to foul sewer and public sewer crosses west of site – no build over UU	xx	✓ ✓ □	✓ ✓ □
RN140 (proposed allocation)	R	✓ ✓ □	✓ ✓ □	✓ < □	~	✓ ✓ □	~	x
, RN281#	R	X	X	~	?	XX	✓ 🛛	✓ ✓ □

Sustainab	Sustainability Appraisal: Milnthorpe												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence					
E13 (proposed allocation)	E	✓ ✓ □	xx(W part of site is ✓)	~	✓ □	✓ 	~	✓ ✓ □					
EN17 (proposed allocation)	E	· ·			~	~ ~	~	~					
RN42	R	✓ ✓ □	✓ ✓ □	✓ ∨ □	~	~ ~ ¬	~	Х					
M29/M9 (proposed													
allocation)	М	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □	✓ ✓ □	~	✓ ✓ □					
R462	R	✓ ✓ □	✓ ✓ □	• • _[~	✓	~	✓ []					
R93	R	✓ ✓ □	✓ ✓ □	• • _□	~	✓ ✓ □	~	✓ ✓ □					
R79	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	✓ □					
M6	М	 ✓ ✓ 		✓ ✓ □	~	✓ ✓ □	~	✓ □					
R151 (proposed allocation)	R	✓ ✓ □	✓ ∨ ⊓	✓ ✓ □				 ✓ 					
RN57 (proposed					~	✓ ✓ □	~						
allocation) R441	R	✓ ✓ □			~	✓ ✓ []	~	✓ ✓ □					
	R	 ✓ ✓ □ 	✓ ✓ □	✓ ✓ (removes provision)□		✓ ✓ □	✓ □	✓ ✓ □					

Sustainab	Sustainability Appraisal: Milnthorpe												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence					
R456	R	▶	▶	▶ ▶ □	~	▶ ▶ □	~	✓ ✓ □					
RN50	R	▶	✓	▶ ▶ □	~	✓ □	~	✓ ✓ □					
R451	R	▶	▶	▶ ▶ □	~	✓	~	✓ ✓ <u> </u>					
M9 (proposed allocation)	М	▶ .	▶ □	▶□	▶ □	▶ □	~	✓ ✓ □					
RN140 (proposed allocation)	R	✓ 	✓ ✓ □	✓	~	✓ ✓ □	~	x					
RN281#	R	▶	▶ □	>	~	>	~	~					

SA Score Summary (Milnthorpe)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Milnthorpe scores best in terms of access to a village hall, shop, primary and secondary schools, health services, recycling facilities, education and training, jobs, transport, and culture and leisure facilities. Sites proposed in Milnthorpe also score generally well in terms of access to open spaces, flood risk, coalescence and sites' locations in relation to existing communities, however, there are clear exceptions to the good scores and care will need to be taken in relation to these aspects when deciding upon preferred sites.

Milnthorpe sites score least well in terms of biodiversity, landscape impact, built environment impact, air quality, water supply and take-up of Greenfield land.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Milnthorpe have any evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites RN50, R451 and R456 score best overall. Site R79 scores least well.

Local Service Centres

Cartmel and Furness

7. <u>Sustainability Appraisal: Allithwaite</u>

	Sustainability Appraisal: Allithwaite												
Ref. No.	l and	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□			
				✔ (N									
		~ ~ (3		part of									
		facilities,		site is		Water vole potential &							
R128	R	/	✓ ✓ □	✓ ✓)□	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 90:6:4□	✓ ✓ □			
	R	~ ~ (3											
		facilities,				Water vole potential &							
R340		Allithwaite)	 ✓ ✓ □ 	✓ ✓ □	✓ 🗆	various key species	✓ 🛛	✓	✓ ✓ 🗌				
	R	✓ 											
		facilities,	<pre> / </pre>			Water vole potential &							
R692		Allithwaite)	(50:50)	✓ ✓ □	✓ 🗆	various key species	✓ 🗌	✓	✓ ✓ /xx/x 90:7:3□	✓ 🗆			
R69	R				🗸 🗸 (S								
		✓ 			part of								
		facilities,			site is	Water vole potential &							
		Allithwaite)	✓ ✓ □	✓ ✓ □	✓)□	various key species	✓ []	✓ < □	✓ ✓ /xx/x 90:7:3□	✓ □			

					Sustainability Appraisa	al: Allithwaite	Э		
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access f Education Facilities P S	nal Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
R339 (propose d	R	✓ ✓ (3							
allocation)		facilities, Allithwaite)□	✓ ✓ □		Water vole potential & various key species	√ □	✓ ✓ □	✓ ✓ □	✓ ✓ □
R343	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ □	~ ~ ~ ~ ~	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x 96:4□	✓ □
M32 (propose d	М	✓ 		✓ (N part of					
allocation)		facilities, Allithwaite)□	✓ ✓ □	site is ✓ ✓)□	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	√ □
RN5	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ / ✓ (65:35)□	• • • •	Water vole potential & various key species	✓ □	✓ ✓ []	✓ ✓ □	✓ □
RN37	R	✓ ✓ (3 facilities,	✓ ✓ / ✓ (50:50)□	• • • •	Water vole potential &	✓ □	✓ ✓ □	✓ ✓ /x 96:4□	✓ □
R86	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ □	· • n • n	Water vole potential & various key species	✓ □	✓ ✓ □	V V П	
R67	R	✓ ✓ (3 facilities, Allithwaite)□	✓ □		Water vole potential & various key species	✓ []	• • • •	•••	
R30 / R345	R	✓ ✓ (3 facilities, Allithwaite)□	✓	•••••••	Water vole potential & various key species	✓ []	• •	V	

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□			
R345/R30	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ []	✓ ✓ □	✓ []	Water vole potential & various key species	>	> □	✓ ✓ 🛛	✓ < □			
R347 (propose d allocation)	R	✓ ✓ (3 facilities, Allithwaite)□	✓ □	✓ □	✓ □	Contains sensitive species n. Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✔ □	✓ □			
R21	R	✓ ✓ (3 facilities, Allithwaite)□	√ ∨ □	✓ < □	✓ ✓ (s ml S part of site is ✓)□	Water vole potential & various key species	 ✓ □ 	✓ ✓ □	✓ ✓ □	↓			
RN79 (propose d allocation)	R	✓ ✓ (3 facilities, Allithwaite)□	❤ (W part of site is ❤ ❤)□	✓ □	✓ □	Water vole potential & various key species	 ✓ □ 	 ✓ < □ 	✓ ✓ □	✓ ✓ □			
MN13	М	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ □	✓ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 60:30:10□	✓ ✓ □			
R344	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ □	✓ □		Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 60:30:10□	✓ ✓ □			
RN82	R	✓ ✓ (3 facilities, Allithwaite)□	✓ []	✓ □	✓ □	Southern third contains sensitive species n. Water vole potential & various key species	✓ 🗆	✓ ✓ 🗌	✓ ✓ □	✓ □			

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities			
RN73 (propose d allocation)	R	✓ ✓ (3 facilities, Allithwaite)□	 ✓ < □ 	✓ ✓ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □			
RN84 (propose d allocation)	R	✓ ✓ (3 facilities, Allithwaite)□	✓ □	✓ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □			
, RN74	R	✓ ✓ (3 facilities, Allithwaite)□	✓ ∨ □			Water vole potential & various key species	✓ □	✓ < □	✓ ✓ □	✓ ✓ □			
RN87	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ √ □	✓ □	✓ 🗆	Water vole potential & various key species	✓ 🗆	✓ ✓ □	✓ ✓ []	< □			
RN81	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	✓ ✓ 🗌	~	✓ □	Water vole potential & various key species	✓ □	 ✓ < □ 	✓ ✓ []	✓ ✓ □			
RN69	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	• □	✓ ✓ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □			
RN78	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	→ → □	• • □ ·	✓ □	Water vole potential & various key species	✓ []	✓ ✓ □	✓ ✓ /xx/x 50:40:10□	✓ ✓ □			
RN31	R	✓ ✓ (3 facilities, Allithwaite)□	 ✓ 	↓ □ .	✓ 🛛	Water vole potential & various key species	✓ 🗆	✓ ✓ □	✓ ✓ □	✓ ✓ □			

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□			
RN77	R	 ✓ ✓ (3 facilities, Allithwaite)□ 	 ✓ < □ 	~ ~ П	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 80:16:4□	✓ ✓ □			
RN224 (propose d allocation)	R	✓ ✓ (3 facilities, Allithwaite)□	✓ □	✓ □	✓ □	Several key species inc. bats, badgers and water vole	✓ □	 ✓ □ 	✓ ✓ /x 75:25□	✓ □			
RN224# (propose d allocation	R	✓ ♥ □	✓ □	✓ □		Potential water vole site - numerous key species including mammals	✓ □	✓ ✓ □	✓ ✓ /x 70:30□	✓ □			
, RN230#	R	✓ ✓ □	→ >	✓ ✓ □		Potential water vole site - numerous key species including mammals	✓ □	✓ ✓ □	✓ ✓ /x/xx 90:6:4□	✓ □			
RN265# (propose d allocation)	R	✓ ✓ □	✓ ✓ □	✓ □		Potential water vole site - numerous key species including mammals	✓ □	✓ < □	✓ ✓ /x/xx 60:36:4□	✓ □			
, RN290#	R	✓ ✓ □	✓ ✓ / ✓ □	✓ □		Potential water vole site - numerous key species including mammals	✓ []	✓ ✓ □	✓ ✓ /xx/x 75:20:5□	✓ □			

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
R128	R	xx	xx	х	Public sewers at northwest of site – no build over – UU	~	✓ □	✓ □					
R340	R		XX (would require conversion or demolition of two listed community buildings church and school as well as existing dwellings and the loss of allotments and IOS)	x	No capacity issues or underground apparatus recorded – UU	part ~ part Y Y	50:50 ✔:~	✓ □					
R692	R	X (CL)	х	Y	? (No UU comment but Allithwaite Village Steering Group say problems with water pressure and	XX		✓ □					
R69	R	~ (CL)	~	x	No capacity issues or underground apparatus recorded – UU (Allithwaite Village Steering Group	xx	~	 ✓ □ 					
R339 (proposed allocation)	R	x	X (consider setting of listed church and school adjacent)	x	No capacity issues or underground	~ (but is infill)	~	 ✓ □ 					
R343	R	~ (CL)	~	х	Public sewer at site – no build over – UU	XX (but largely infill)	✓ □	✓ □					
M32 (proposed allocation)	М	X (CL)	x	x	No capacity issues or underground apparatus recorded – UU	xx	~	✓ □					
RN5	R	X (CL)	x	x	?	xx	✓ []	✓ □					
RN37	R	X (CL)	~ (consider setting of LB Allithwaite Lodge)	x	?	xx	~	✓ □					
R86	R	~ (if	~ (if trees retained)	x	No capacity issues or underground apparatus recorded – UU	XX (but part ✔)	~	✓ □					

Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
		trees/hedgerow retained) (CL)										
R67	R	X (CL)	x	x	No capacity issues or underground apparatus recorded – UU (Allithwaite Village Steering Group say different however)	XX (but is infill)	~	✓ □				
R30 / R345	R	~ (CL)	✓ □	х		XX (but is infill)	✓ □	✓ □				
R345/R30	R	~ (CL)	✓ □	x	?	XX (but is infill)	✓ □	✓ □				
R347 (proposed allocation)	R	~ (if trees retained) CL	~ (if trees retained)	x	No capacity issues or underground apparatus recorded – UU	xx	✓ □	✓ □				
R21	R	~ (CL)	~	x	No capacity issues or underground apparatus recorded – UU (Allithwaite Village Steering Group say different however)	xx	~	✓ □				
RN79 (proposed allocation)	R	x	x	x	?	∼(but is infill)	✓ □	✓ □				
MN13	М	 (if trees retained) 	~ (if trees retained)	х	Water mains and public sewers cross – no build over – UU	~(but is infill)	 ✓ (though SW part of site is ~)□ 	✓ □				
R344	R	~ (if trees retained)	~ (if trees retained)	x	Water mains and public sewers cross – no build over – UU		 ✓ (though SW part of site is ~)□ 					
RN82	R	~ (if trees retained) CL	~ (if trees retained)	x		xx	✓ []	✓ []				
RN73 (proposed allocation)	R	x	X (consider setting of listed church and school adjacent)	x	?	∼(but is infill)	~	✓ □				

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
RN84 (proposed allocation)	R	~ (CL)	~	x	?	xx	✓ □	✓ □					
RN74	R	х	x	х	?	~(but is infill)	~	✓ 🗆					
RN87	R	X (CL)	~ (if trees retained)	х	?	xx	~	✓ □					
RN81	R	X (removal of several trees/planting)	~	x	?	~(but is infill)	✓ □	✓ □					
RN69	R		X (consider setting of LB Boarbank Farm)	x	?	XX (but is infill)	~	✓ □					
RN78	R	~	~	х		~(but is infill)	✓ □	✓ □					
RN31	R	~ (CL)	~	х	?	хх	✓ □	✓ □					
RN77	R	~	✓ []	х	?	✓ ✓ □	✓ □	✓ □					
RN224 (proposed allocation)	R	~	✓ □	x	?	xx	~	✓ □					
RN224# (proposed allocation)	R	~	✓ □	~	?	xx	~	✓ □					
RN230#	R	xx	x	х		xx	✓ []	✓ []					
RN265# (proposed allocation)	R	~	~	~	?	xx	✓ []	✓ □					

	Sustainability Appraisal: Allithwaite											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
RN290#	R	х	х	~	?	xx	~	✓ 🗌				

	Sustainability Appraisal: Allithwaite											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Loalosconco				
R128	R	✓ □	▶ □	✓ ✓ (but would remove provision)□	~	~*	~	✓ ∨ □				
R340	R	↓	✓ ✓ □	✓ ✓ (but would remove provision)□	~	~	✓ □	✓ ∨ □				
R692	R	✓ □	→ □	✓ /~ 60:40□	~	~		XX (Allithwaite with Templand although Templand part of Allithwaite anyway)				
R69	R	✓ □	✓ ✓ □	✓ ✓ □	~	~		✓ ✓ □				
R339 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	~	~	 ✓ ✓ □ 				
R343 R343M)	R	✓ □	▶ .	 ✓ < □ 	~	~	~	✓ ∨ □				
M32 (proposed allocation)	М	✓ □	✓ ✓ □	 ✓ < □ 	~	~	~	✓ □				
RN5	R	✓ □	✓ ✓ □	✓ ✓ _□	~	~		X (could contribute to existing coalescence with Kent's Bank)				

	Sustainability Appraisal: Allithwaite											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials					
RN37	R	✓ []	✓ ✓ □	∽ ∽ / ∽ (70:30)□	~	~	~	✓ ✓ (but would contribute to swallowing up Old Brewery)□				
R86	R	✓ □	 ✓ (E part of site is ✓)□ 	✓ ✓ □	~	~	~	✓ ✓ □				
R67	R	✓ □	✓ ✓ □	✓ □	~	~		XX (Allithwaite with Templand although Templand part of Allithwaite anyway)				
R30 / R345	R	✓ □			~	~		 ✓ ✓ □ 				
R345/R30	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				
R347 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ / ✓ 93:7□	~	~	~	x				
, R21	R	✓ □	• • n	✓ ✓ □	~	~	~	✓ ✓ <u> </u>				
RN79 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	~	~	 ✓ ✓ □ 				
MN13	М		✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				
R344	R	✓ □	✓ ✓ □		~	~	~	✓ ✓ □				
RN82	R	✓ □	✓ ✓ □		~	~	~	Х				
RN73 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	~	~	✓ ✓ □				
RN84 (proposed allocation)	R	✓ □	✓ ✓ □	 ✓ < □ 	~	~	~	X (could contribute to existing coalescence with Kent's Bank)				
RN74	R	✓ □	✓ ✓ □	✓ ✓ (but would remove provision)	~	~	~	✓ ✓ □				
RN87	R	✓ □	✓ ✓ □	✓ ✓ □	~	~	~	✓ ✓ □				

	Sustainability Appraisal: Allithwaite												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials						
RN81	R	✓ □	▶ □	✓ ✓ (but would remove provision)□	~	~	~	✓					
RN69	R	✓ □	▶□	✓ ✓ □	~	~		X (Allithwaite with Templand although Templand part of Allithwaite anyway)					
RN78	R	✓ □	✓ ✓ □	✓ ✓ (but would remove provision)□	~	~		 ✓ 					
RN31	R	✓ □	✓ ✓ □		~	~		X (could contribute to existing coalescence with Kent's Bank)					
RN77	R	✓ □	>	✓ ✓ □	~	~	~	✓ ✓ □					
RN224 (proposed allocation)	R	✓ □	✓ ✓ □	33% 🖌 66% ~	~	✓ ✓ □	~	✓ □					
RN224# (proposed allocation)	R	✓ □	✓ ✓ □	~/	~	~	~	✓ □					
RN230#	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □	~	~	 ▼ □ 					
RN265# (proposed													
allocation) RN290#	R R	✓ ✓ □ ✓ □	✓ □✓ □	✓ ✓ □ ✓ / ✓ ✓ 50:50 □	~	~ ~	~	 ✓ □ ✓ □ 					

N.B. Water voles are a Cumbria and UK BAP species

SA Score Summary (Allithwaite)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Allithwaite scores best in terms of access to jobs, a shop, a village hall, primary and secondary schools, education and training, transport and health services as well as in terms of flood risk and sites' location in relation to the existing community.

Allithwaite sites score least well in terms of landscape impact, impact on the built environment, largely due to the potential for harm to listed structures and air quality.

The mediocre scores against access to recycling facilities and culture and leisure facilities suggest that Allithwaite would benefit from more local provision of such facilities.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Allithwaite have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R340, R30, R345, R21, R69, RN78, MN13, R344 and RN77. It is difficult to say which sites score least well as several sites score less well but similarly so.

8. <u>Sustainability Appraisal: Broughton in Furness</u>

	Sustainability Appraisal: Broughton in Furness												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu Fa	cess to icational cilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities			
R163 (propos ed allocatio n)	P	✓ (1 facility, Broughton)□			xx	Potential natterjack site.							
n) R162	R	 ✓ (1 facility, Broughton)□ 	✓ ✓ □ ✓ □		xx	Various key species. Potential natterjack site. Various key species.	✓ ✓ □ ✓ ✓ □	 ✓ □ ✓ □ 	✓ ✓ □ ✓ ✓ /x 90:10□	 ✓ □ ✓ □ 			
R185	R	 ✓ (1 facility, Broughton)□ 	✓ ✓ 🗌	✓ ∨ □	xx	Potential natterjack site. Various key species.	✓ ✓ □	~ ~ _	✓ ✓ /x 95:5□	✓ ✓ □			
R669	R	 ✓ (1 facility, Broughton)□ 	✓ 🗌	✓ □	xx	Potential natterjack site. Various key species.	✓ ✓ □	✓ ✓ □	✓ ✓ /x 75:25□	✓ []			
R186	R	 ✓ (1 facility, Broughton)□ 	✓ ✓ 🗌	✓ ✓ □	xx	Potential natterjack site. Various key species.	✓ ✓ □		✓ ✓ /x 90:10□	✓ □			
R184	R	 ✓ (1 facility, Broughton)□ 	✓	▶ □	xx	Potential natterjack site. Various key species.	✓ ✓ □	✓ ∨ □	✓ ✓ □	✓ ✓ □			
MN19 (propos ed allocatio n)	E	✓ (1 facility,	✓ □	✓ □	xx	Potential natterjack site. Various key species.	✓ ∨ □	· •	✓ ✓ /x 90:10□	~			

	Sustainability Appraisal: Broughton in Furness												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
R163 (proposed allocation)		~ (CL) (some mature trees would be removed if developed)	~			XX (but is	✓ ✓ <u>□</u>	x					
R162	R	~	~[]	x	ocwer oupdoity issues, no surface water to	part	✓ □	x					
R185	R	✓ ✓ □	~ ~ _		Sewer capacity issues, no surface water to sewer - UU		~ ~ _	x					
R669	R	X (CL)	~	x	Sewer capacity issues, no surface water to sewer - UU	xx	✓ □	x					
R186	R	~ (CL)	~		Sewer capacity issues, no surface water to sewer - UU		✓ ✓ □	x					
R184	R	~	~		Sewer capacity issues, no surface water to sewer - UU	✓ ✓ □	✓ □	x					
MN19 (proposed allocation)	E	✓ ✓ (CL)	✓ []		Sewer capacity issues, no surface water to sewer - UU	✓ []	✓ []	x					

	Sustainability Appraisal: Broughton in Furness												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
	R												
(proposed allocation)				✓ ✓ □		v							
,	R	✓ []			~	^	~	✓ ✓ □✓ ✓ (although)					
R162		✓ □	✓ ✓ □	 ✓ □ 	~	~	~	would contribute to					

	Sustainability Appraisal: Broughton in Furness												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
								swallowing up rural buildings)					
R185	R	✓□	✓ ✓ □	✔ ✔ / ✔ 60:40□	~	x	~	✓ ✓ □					
R669	R	 ✓ (small N part of site is ✓)□ 	✓ ✓ □	✓ ✓ □	~	~	~	 (although would contribute to swallowing up rural buildings) 					
R186	R	✓ □	✓ ✓ □	✓ ✓ / ✓ 60:40□	~	x	~	 ✓ < □ 					
R184	R	✓ □		~ ~	~	~	✔□						
MN19 (proposed allocation)	E	 ✓ (small N part of site is ✓)□ 	✓ ✓ □	✓ ✓ 🗌	~	~	~	✓ ✓ (although would contribute to swallowing up rural buildings)□					

SA Score Summary (Broughton in Furness)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Broughton scores best in terms of access to health services, transport and open space and on coalescence and flood risk grounds. Sites proposed in Broughton also score generally well in terms of access to a village hall, shops, a primary school, recycling facilities and jobs and in terms of sites' locations in relation to the existing community.

Broughton sites score least well in terms of access to a secondary school and education and training, and on biodiversity due to the potential impact on natterjack toads as well as on air quality and water supply/sewerage capacity.

The mediocre scores against culture and leisure and the poor scores against secondary school and education and training access suggest that Broughton would benefit from local provision of such facilities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Broughton have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R163, R186, MN19, R185 and R184. R669 scores least well.

9. <u>Sustainability Appraisal: Cartmel</u>

	Sustainability Appraisal: Cartmel												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities			
R689	R	 ✓ (1 facility, Cartmel)□ 	>	✓ ✓ □	∽ ~ ⊓	Water vole potential & various key species	✓ ✓ □	 	✓ ✓ /xx/x 80:15:5	✓ □			
RN111	R	✓ (1 facility,	▶ ▶ □	✓ ✓ □	✓ ✓ □	Water vole potential & various key species		X /✔ ✔ /~ (65:25:10 - SE corner zone 1)	✓ ✓ /xx/x 45:45:10	· · · □			
R112 (propose d allocation)	R	 ✓ (1 facility, Cartmel)□ 	✓ ✓ □	✓ ✓ □	✓ ✓ □	Adjacent to ancient semi- natural woodland. Water vole potential & various key species	✓ ✓ □	 ✓ 	✓ ✓ /x 99:1□	✓ □			
RN15	R	 ✓ (1 facility, Cartmel)□ 	✓	✓ ✓ □	✓ ✓ □	Water vole potential & various key species	✓ ✓ □	↓ ↓ □	✓ ✓ /x 90:10□	✓ □			
R690	R	 ✓ (1 facility, Cartmel)□ 	▶ ▶ □	✓ ✓ □	✓ ✓ □	Water vole potential & various key species		X / ~ / Y Y (80:10:10 - SE corner zone 1)	✓ ✓ /x/xx 95:4:1□	✓ □			
R691	R	 ✓ (1 facility, Cartmel)□ 	> ⊓	✓ ✓ □	✓ ✓ □	Water vole potential & various key species	✓ ✓ □	✓ ✓ / ~ 70:30 - NW corner zone 2□	> > >	✓ □			

						Sustainability Appraisal: C	artmel			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educa Facil P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
RN14 (propose d	R									
allocation)		 ✓ (1 facility, Cartmel)□ 	✓ ✓ □	✓ ✓ □		Water vole potential & various key species	✓ ✓ □	~	✓ ✓ /x 85:15□	✓ □
RN173	R	 ✓ (1 facility, Cartmel)□ 	▶ .	✓	✓ ✓ 🗌	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 85:15□	✓ []
R6	R	 ✓ (1 facility, Cartmel)□ 	▶ □	۲ ۲		Water vole potential & various key species		✓ ✓ / ~ 75:25 - N edge zone 2□	✓ ✓ □	 → □
R337	R	 ✓ (1 facility, Cartmel)□ 	✓ ✓ □	~ ~ □	✓ ✓ 🗌	Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 97:3□	✓ ✓ □
RN172	R	 ✓ (1 facility, Cartmel)□ 	>	✓ ✓ □	▶	Water vole potential & various key species	✓ ✓ □	~	✓ ✓ □	✓ ✓ <u> </u>
R336	R	 ✓ (1 facility, Cartmel)□ 	>	✓ ✓ □		Water vole potential & various key species	✓ ∨ □	✓ ✓ □	✓ ✓ /x 92:8□	✓ ✓ □
ON17 (propose d allocation		v (1 fooiliti				Motor volo potential 8 vorievo				
)	ο	 ✓ (1 facility, Cartmel)□ 	∽ ~ ⊓	✓ ✓ □		Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /xx/x 60:30:10	✓ ✓ □
, R330		 ✓ (1 facility, Cartmel)□ 	▶ .			Water vole potential & various key species	✓ ✓ □	~	✓ ✓ □	✓ ✓ □
ON26	ο	 ✓ (1 facility, Cartmel)□ 	majority ✓ ✓ part ✓	majorit y ✓ 	▶ ▶ □	Water vole, Badgers, Bats, various other key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 97:3□	✓ □

	Sustainability Appraisal: Cartmel												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities	
RN217	R	 ✓ (1 facility, Cartmel)□ 	▶ □		▶ □	Water vole, Badgers, Bats, various other key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	• 🗆			
ON54#	ο	✓ □	✓/✓ ✓ 70:30□	<pre>✓/✓ ✓</pre> 60:40□		Potential water vole site - numerous key species	✓ ✓ □	✓ ✓ /xx/~ 80:15:5□	✓ ✓ /xx/x 95:4:1□	~			
ON55#	ο	✓ □	✓ ✓ / ✓ 70:30□			Potential water vole site - numerous key species	✓ ✓ □	 ✓ ✓ /~ 93:7□ 	✓ ✓ □	~			
RN308#	R	✓ □	▶ □	✓ ✓ □		Potential water vole site - numerous key species including mammals	✓ ✓ □	x/♥ 95:5	✓ ✓ /x 90:10□	✓ ✓ □			

	Sustainability Appraisal: Cartmel													
Ref. No.	Land use	Landscape character	Education and Training											
R689	R	XX (CL)	X (adj. CA)	Х	?	ХХ	✓ 🗆	✓ ✓ □						
RN111	R		X (consider LBs at southerly and northwesterlycorners of site – within CA)	x	?	XX (is infill though)	✓ □	✓ ✓ □						
R112 (proposed allocation)	R	XX (CL)	X (adj. CA)		Sewer capacity issue – no surface water to sewer – UU	xx	✓ □	 ✓ 						
RN15	R	XX (CL)	X (adj. CA)	Х	?	ХХ	✓ □	✓ ✓ □						
R690	R	~ (CL)	X (within CA)		Sewer capacity issue – no surface water to sewer – UU		 ✓ (though N part of site is ✓ 	✓ ✓ □						

	Sustainability Appraisal: Cartmel												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
R691	R	X (CL)	~ (adj.CA)	Х	?	ХХ	✓ □	✓ ✓ <u> </u>					
RN14 (proposed allocation)	R	 (if some trees 	X (consider setting of and impact on adj. LBs and SAM (part of Cartmel Priory)(within CA)	x	?	✓ □	✓ ✓ 🗌	✓ ✓ □					
RN173	R		X (consider mpact on Quaker Meeting House)(adj. CA)	x	?	xx	✓ □	✓ ✓ □					
R6	R	~ (CL)	~ (within CA)	х	Sewer capacity issue – no surface water to sewer – UU	✓□	✓ □	✓ ✓ □					
R337	R	~ (but would require removal of mature trees) (CL)	X (would be tight squeeze and consider mpact on neighbouring buildings)adj. CA)	x	Sewer capacity issue – no surface water to sewer – UU	 ✓ ✓ □ 	•	✓ ✓ □					
RN172	R	~ (CL)	~ (within CA)	Х	?	✓ □	✓ □	✓ ✓ <u> </u>					
R336	R	~ (CL)	X (would be tight squeeze and consider mpact on neighbouring buildings)(within CA)	x	Sewer capacity issue – no surface water to sewer – UU	√ √ □	✓ □	✓ ✓ □					
ON17 (proposed allocation)	0	~ (but would	X (would be tight squeeze and consider mpact on Quaker Meeting House)(within CA)	x	?	✓ ✓ □	✓ □	✓ ✓ □					
R330	R	~ (CL)	X (consider LBs nearby e.g. on Park View and also Priory Wall – within CA)	x	Sewer capacity issue – no surface water to sewer – UU	part ✔ ✔ part ~	✓ ✓ □	✓ ✓ □					
ON26 RN217	-	~/X (depending on exact nature and scale of use) XX	~ X	X	?	xx xx	 ✓ □ ✓ □ 	 ✓ ✓ □ ✓ ✓ □ 					

	Sustainability Appraisal: Cartmel												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
ON54#	0		X (several listed buildings nearby and this large site could have negative impact on historic village setting)		?	xx	✓ ✓ □	✓ ✓ □					
ON55#	0	~	~	~	?	ХХ	✓ ✓ □	✓ ✓ <u> </u>					
RN308#	R	x	X (could compromise views through village to priory)	~	?	XX (outside boundaries but physically within settlement)	✓ []	✓ ✓ □					

	Sustainability Appraisal: Cartmel												
Ref. No.	Land use	Access to jobs	Transpor t	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials						
R689	R	✓ □	✓ ✓ □	✓ □	✓ (Flow Beck Runs adj, site - hydro?)□	~	~	 ✓ (but would contribute to swallowing up Pit Farm) 					
RN111	R	✓ □	> □	 ✓ 	 ✓ (Clogger Beck Runs through site - hydro?) 	~		XX (Cartmel and Headless Cross but Headless Cross seen as part of Cartmel anyway so might actually be a positive aspect)					
R112 (proposed allocation)	R	✓ □	✓ ✓ □	✓ □	~	~	✓ □	✓ □					
RN15	R	• □	✓ ✓ (v small N part of site is ✓)□	✓ □	~	~	_	✓ □					
R690	R	 ✓ □ 	· · · · ·		 Clogger Beck Runs through site and is adj. 	~	✓ □						

	Sustainability Appraisal: Cartmel											
Ref. No.	Land use	Access to jobs	Transpor t	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials					
					River Eea - hydro?)							
R691	R	✓ □	✓ ✓ □	✓ ✓ □	 (adj. Clogger Beck and River Eea - hydro?) 	~	~	✓ □				
RN14	R											
(proposed allocation)		✓ □	✓ ∨ □	✓ ✓ / ✓ 80:20□	~	~	✓ □	✓ ✓ □				
,	R			× × / ×								
RN173		✓ □	✓ ✓ □	, 70:30□	~	~	~	✓ ✓ □				
R6	R		✓ ✓ □	✓ ✓ □	✓ (adj. Stream - hydro?)□	~	✓ □					
R337	R	✓ □		✓ □	✓ (immediately adj. Stream - hydro?)□	~	~	✓ ✓ □				
RN172	R	✓ □			✓ (immediately adj. Stream - hydro?)□	~	~	✓ ✓ □				
R336	R	✓ □	✓ ✓ □	✓ □	~	~		✓ ✓ □				
ON17 (proposed												
allocation)	0	✓ []		✓ ✓ □	~	~		✓ ✓ □				
R330	R	✓ □		✓ ✓ □	~	~	~	✓ ✓ □				
ON26	о		part 🖌 🖌 part 🖌	✓ 🗆	~	✓ ✓ □	~	✓ □				
RN217	R	✓ □	✓ ✓ □	✓ □	~	✓ ✓ □		 ✓ (although would result in Pit farm being on the edge of settlement rather than in open c'side)□ 				
ON54#	0	✓ □	✓/✓ ✓ 90:10 □	✓ □	✓ □	✓ □	~	 (put would swallow up clusster of buildings around cartmel old Grammar) 				
ON55#	0	✓ □	✓ / ✓ ✓ 50:50 □	✓ □	~	✓ □	~	✓ □				
RN308#	R	✓ □	✓ ✓ □	✓ ✓ □	 ✓ (Clogger Beck)□ 	✓ □	~	✓ ✓ □				

N.B. Water voles are a Cumbria and UK BAP species

SA Score Summary (Cartmel)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Cartmel scores best in terms of access to jobs, a shop, a village hall, primary and secondary schools, education and training, transport and health services, recycling facilities and open space. Sites also scored generally well in terms of their location in relation to the existing community.

Cartmel sites score least well in terms of landscape impact, impact on the built environment, largely due to the potential for harm to listed structures, air quality and the take-up of greenfield land.

The mediocre scores against access to cultural and leisure facilities suggest that Cartmel would benefit from more local provision of such facilities. Mediocre scores were also given against coalescence, potential for the use of recycled materials, biodiversity and potential for energy efficiency and the use of renewables. Although a number of sites do have good potential for the latter, care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place. The sites that score best overall are R6, R172, RN14 and ON17. RN111 scores least well.

10. Sustainability Appraisal: Cark Flookburgh

	Sustainability Appraisal: Cark Flookburgh												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ a	ess to ation al lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities			
EN8	Е	 ✓ (1 facility, Cark)□ 	✓ ∨ □	✓ 🗆	✓ □	Water vole potential & various key species	✓ _	XX /~/X 55:40:5	✓ ✓ /xx/x 50:45:5□	✓ ✓ □			
E47	Е	 ✓ (1 facilities, Cark)□ 	✓ ✓ □	✓ (sml S part of site is ✓ ✓)□		UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	• 1	✓ ✓ □	✓ ✓ /x 96:4□	 ✓ 			
R322	R	 ✓ (1 facility, Cark)□ 	✓ ✓ □	x		Water vole potential & various key species	✓ []	✓ ✓ □	✓ ✓ □	✓ _			
R40	R	✓ (1 facility, Cark)□		x (S part of site is ✓)		Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ ∨ □			
R313	R	 ✓ (1 facility, Cark)□ 	✓ ∨ □	✓ □		Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ □			
R688	R	 ✓ (1 facility, Cark)□ 	✓ ✓ □	• □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ /~ 90:10□	✓ ✓ □	↓ ↓ □			
R318	R	 ✓ (1 facility, Cark)□ 	✓ ∨ □	□	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ ✓ □			
RN10	R	 ✓ (1 facility, Cark)□ 	✓ ∨ □	x		Water vole potential & various key species	✓ □	~	✓ ✓ /x/xx 85:12:3□	✓ □			
R671a	R	 ✓ (1 facility, Cark)□ 	✓ ∨ □	50:50 ✓ : x	< □	Water vole potential & various key species	✓ []	~	✓ ✓ □	✓ □			

				,	Sustai	inability Appraisal: Cark Flookbu	rgh			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educ a Facil	ess to ation al ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
R672a	R	✓ (1 facility, Cark)□	✓ ✓ □	✓ (SW part of site is ✓ ✓)□		Water vole potential & various key species	✓ □	✓ ✓ □	> > >	✓ ✓ □
R311	R	 ✓ (1 facility, Cark)□ 	✓ ✓ □	~ □	✓ □	Water vole potential & various key species	~ _	✓ ✓ □	✓ ✓ _□	✓ 🗆
R314	R	 ✓ (1 facility, Cark)□ 	✓ ✓ □	✓ □	✓ □	Water vole potential & various key species	~ □	✓ ✓ □	▶ ▶ □	✓ □
RN158		✓ ✓ (2 facilities, Flookburgh)⊟	✓ ✓ (sml S and E parts of sites are ✓)□	portio n of	x (sml thin N part of site is	Water vole potential & various key species. Southern 60% = UK priority habitat: coastal & floodplain grazing.	< □	X/ ✓ ✓ /~ 55:40:5	✓ ✓ /x/xx 85:8:7⊡	✓ □
EN7		✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ □	→ → □	x	Water vole potential & various key species. NW 20% = UK priority habitat: coastal & floodplain grazing.	✓ □	X/∽ ∽ 90:10	✓ ✓ /x 55:45□	✓ □
R685 (propos ed allocati on)		✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ □	55:45			 ✓ □ 	✓ ✓ / ~ (SW 3% zone 2)□	✓ ✓ □	✓ □

				;	Susta	inability Appraisal: Cark Flookbur	rgh			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ a Faci	ess to cation al lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
R687(pr oposed allocati on)	R	✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ □	√ □	✓ □	Water vole potential & various key species	✓ □	✓ ✓ □	∽ ∽ /x 87:13□	✓ □
R47	R	 ✓ ✓ (2 facilities, Flookburgh)□ 	✓ ✓ □	• • □		UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	 ✓ □ 	x	✓ ✓ /x/xx	✓ []
R321 (propos ed allocati on)	R	✓ ✓ (2 facilities, Flookburgh)⊟	✓ ✓ □	~ ~ П	x	Water vole potential & various key species	• □	✓ ✓ □	✓ ✓ /x/xx 90:9:1□	✓✓
R686	R	✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ (v sml NE corner of site is ✓)□	✓ □	✓ □	Water vole potential & various key species	√ □	✓ ✓ □	✓ ✔ □	✓ □
MN5	М	✓ ✓ (2 facilities, Flookburgh)□	↓ ↓ □	✓ ✓ □	✓ □	Water vole potential & various key species	√ □	~/ ~ ~ 60:40	✓ ✓ /xx/x 50:40:10□	✓ □
RN20	R	✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ □	∽ ~ □	x	Contains orchard. Water vole potential & various key species.		X / 🗸 🖌 50:50	✓ ✓ □	✓ []
RN211	R	✓ ✓ (2 facilities, Flookburgh)□	→ → □	✓ □	✓ □	Water vole, Badgers, Bats, various other key species	✓ □	✓ ✓ □	✓ ✔ □	✓ □

	Sustainability Appraisal: Cark Flookburgh													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ a	ss to ation I ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities				
EN42(pr oposed allocati on)	E	✓ (1 facility, Cark)□	▶ ▶ □	✓ □		Several key species inc. bats, badgers inc. sett and water voles	✓ □	~	✓ ✓ /xx/x 60:30:10□	✓ ✓ □				
EN42# (propos ed allocati	E			✓ / ✓ ✓		Potential water vole site - numerous		~ (but N edge is borderline	✓ ✓ /xx/x					
,	E	✓ ✓ □✓ ✓ □	→ □ → □	95:5□		key species Potential water vole site - numerous key species	 ✓ □ ✓ □ 	xx) ~ / ✔ ✔ /xx 90:7:3	50:40:10□ xx/✓ ✓ /x 65:30:5	✓ ✓ □ ✓ □				
RN229#	R	✓ ✔ 🗌	✓ ✓ 🗌	••/ • 50:50		Potential water vole site - numerous key species	✓ 🗆	✓ ✓ □	✓ ✓ /xx/x 95:4:1□	✓ []				

	Sustainability Appraisal: Cark Flookburgh												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
EN8	Е	XX (CL)	Х	Х	?	ХХ	✓ ✓ □	✓ □					
E47	Е	XX	Х	Х	?	ХХ	✓ ✓ □	✓ 🗆					
R322	_	X (southern portion of site could be ~	~ (can't really see land from front but Cark Hall an LB plus listed tower in northerly corner of		Sewer capacity issue - no surface water to sewer	_ •	▶ □	✔ □					

				Sustaina	ability Appraisal: Cark Flookburgh			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
			garden)					
R40	R	x	х	x	Sewer capacity issue - no surface water to sewer - UU	✓ ✓ (large house and garden□	▶ []	✓ []
R313	R	~	~ (consider adj. LBs such as at Meadow View)	x	Sewer capacity issue - no surface water to sewer - UU	xx	▶ .	✓ □
R688	R		 ✓ (but consider adj. LBs such as at Cark House and The Folly)□ 	x	?	xx	✔ []	✓ []
R318	R	х	х	х	Sewer capacity issue - no surface water to sewer - UU	✓ ✓ (gardens)□	▶ □	✓ □
RN10	R	X (could mitigate to some extent if retain trees)	x	x	?	xx	▶ []	✓ []
R671a	R	~	✓ 🗆	Х	?	✓ □	>	✓ □
R672a	R	~	Х	Х	?	✓ □	✓ ✓ □	✓ □
R311	R		 ✓ (consider setting of/impact on LBs close by)□ 	x	Sewer capacity issue - no surface water to sewer - UU	part ✓ part XX (however it is unattractive dumping ground type land)	✓ □	✓ □
R314	R		 ✓ (consider setting of/impact on LBs close by)□ 	x	Sewer capacity issue - no surface water to sewer - UU		→ →	✓ □
RN158	R	XX	Х	Х	?	XX	▶□	
EN7	E	x	 (consider impact on listed stockdale 	x	?	xx		✓ []

				Sustaina	ability Appraisal: Cark Flookburgh			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
			farm)					
R685 (propos ed allocati on)	R	Y		v	2	xx	✓ (though NW part of site is ✓ ✓)	
R687 (propos ed allocati		~	~		:	part XX, part		
on)	R	~ (CL)	~	X	?	~	✓ ✓ □	✓ 🗆
R47	R	~	~	x	Sewer capacity issues - no surface water to sewer and sewer crosses site - no build over - potential viability issue? - UU	xx	✓ []	✓ □
R321 (propos ed allocati on)	R	X (if trees retained) historic plot pattern	~ (consider impact on listed buildings on Market St.)	x	Sewer capacity issues - no surface water to sewer - UU	✓ ∨ ⊓	 ✓ ✓ (thoug h small SW part of site is ✓)□ 	✓ □
, R686	R	X (CL)	~	Х	?	XX	✓ □	✓ □
MN5	M	X (would require a lot of tree removal - CL)	~	X	?	xx	✓ ✓ □	✓ []
RN20	R	~	~ (consider impact on listed stockdale farm)	x	?	xx	✓ ✓ □	✓ []
RN211	R	~	~	X	?	ХХ	✓ ✓ □	✓ □
EN42(pr oposed allocati	E	~		~ (as same use)	?	✓ ✓ □	✓ ✓ □	✓ □

	Sustainability Appraisal: Cark Flookburgh											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
on)												
EN42# (propos ed allocati on)	Е	✓ []	✓ ✓ []	~	?	✓ ✓ □	✓ ✓ □	✓ []				
EN49#	E	Х	Х	1	?	XX	✓ ✓ 🗌	✓ 🗌				
RN229#	R	xx	XX (setting of historic settlements and listed church)	x	?	xx	□ > >	✓ □				

	Sustainability Appraisal: Cark Flookburgh											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials					
EN8	E	✓ ✓ □	✓ ✓ □	~/ 🖌 85:15	✔ (adj. river Eea - hydro?)□	~*		XX (would add to existing coalescence between cark and Flookburgh)				
E47	E	✓ ✓ []	✓ ✓ □	~/ 🖌 65:35	~	~		XX (would add to existing coalescence between cark and Flookburgh)				
R322	R	✓ ✓ □	✓ ✓ □	~ (would remove provision)	✓ (adj. Mil race and river Eea - hydro?)□	~	∨ ⊓	✓ ✓ □				
R40	R	✓ ∨ ⊓		~ (would remove provision)	~	~	✓ □					
R313	R	✓ ✓ □		~/ ✓ 92:8	~	~	~	 ✓ ✓ □ 				
R688	R	✓ ✓ □	✓ ✓ □	~	✔ (adj. river Eea - hydro?)□	~	~	✓ ✓ □				
R318	R	✓ ✓ <u> </u>	✓ ✓ □	~ / 🖌 95:5	~	~	~	✓ ✓ □				

	Sustainability Appraisal: Cark Flookburgh												
Ref. No.	Land use	Access to jobs	Transport	Open	Energy Efficiency	Culture and	Recycled materials						
RN10	R	✓ ✓ □	✓ ✓ □	_	 ✓ (adj. Mil race and river Eea - hydro?)□ 			 ✓ (but would breach gap between Rosthwaite & Cark and individual rural buildings)□ 					
R671a	R	•• <u> </u>		~	 ✓ (adj. Mil race and river Eea - hydro?)□ ✓ (adj. Mil race and river Eea - hydro?)□ 	~	~ ✔ □						
R672a	R	✓ ✓ □		✓ □		~	 ✓ □ ✓ □ 						
R311	R	✓ ✓ □		~	~	~	 ✓ □ 	✓ ✓ ∏					
R314	R	✓ ✓ □		✓ □	~	~							
RN158	R	 ✓ < □ 	✓ ✓ small SW part of	xx	~	~		XX (Flook' & Airfield Approach Bus. Park/Willow Tree Caravan Park					
EN7	E	▶ □		XX/~/ ✓ 50:30:20	~	~	~	X (Flook' & Airfield Approach Bus. Park/Willow Tree Caravan Park					
R685 (propos ed allocati on)	R	✓ ✓ □		XX /~ 85:15	~	~	~	✓ □					
R687(pr oposed allocati on)	R	 ✓ 	✓ ✓ □	xx	~	~		X (Flook' & housing estate on Allithwaite Rd. however, est. is part of Flook' so makes sense in a way)					
R47	R	✓ ✓ ∏		XX / ′ /~ 70:20:10	~	~		X (Flook' & Airfield Approach Bus. Park/Willow Tree Caravan Park					
R321 (propos ed allocati on)	R	✓ ✓ □	✓ ✓ _□	✓ ✓ □	~	~	~	 					
R686	R	✓ ✓ □		xx	~	~	~	✓ □					

	Sustainability Appraisal: Cark Flookburgh										
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials				
MN5	М	✓ ✓ □	✓ ✓ □	✓ □	~	~	~	X			
RN20	R	✓ ✓ □	✓ ✓ □	✓ 🗆	~	~	~	✓ ✓ □			
RN211	R	✓ ✓ □	✓ ✓ □	XX	~	✓ ✓ □	~	✓ ✓ □			
EN42 (propos ed allocati on)	Е	✓ ✓ □	✓ ✓ □	60% ✔ 40% ~		✓ ∨ □	✓ □	▶ ▶ □			
EN42#(propose d allocati on)	Е	~ □	✓ ∨ □	√ /~ 60:40⊡		~	✓ □	✓ ♥ □			
EN49#	E	✓ □	✓ ✓ □	✓ /~ 50:50	✓ (River Eea)□	~	~	✓ □			
RN229#	R	✓ []	· · · .	~/ / / · · 60:30:10	(1400 200)□	~	~	✓ □			

N.B. Water voles are a Cumbria and UK BAP species

SA Score Summary (Cark/Flookburgh)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Cark/Flookburgh scores best in terms of access to jobs, a shop, education and training, transport and health services, recycling facilities and open space. Sites also scored generally well in terms of a village hall, a primary school, sites location in relation to the existing community and access to recycling facilities.

Cark/Flookburgh sites score least well in terms of landscape impact, air quality and access to open space.

The mediocre scores against access to cultural and leisure facilities suggest that Cark/Flookburgh would benefit from more local provision of such facilities.

Mediocre scores were also given against impact on the built environment, water supply/sewerage, potential for the use of recycled materials, biodiversity and potential for energy efficiency and the use of renewables. Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as only a few sites in Cark and Flookburgh show clear potential for these.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites EN42, R321, R668, R671a, R672a, R314, R322 and R311 scored best overall. Sites RN158, EN7 and R47 scored least well.

11. Sustainability Appraisal: Penny Bridge Greenodd

Sustainability Appraisal: Greenodd / Penny Bridge											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Water	Location in relation to existing communities		
RN152 (proposed											
allocation)	R	~ (1 facility, Greenodd)	✓ ✓ <u>□</u>	✓ ✓ 🛛 🗙	various key species	✓ ✓ <u>□</u>	✓ ✓ □	✓ ✓ □	✓ 🗆		
R291	R	~ (1 facility, Greenodd)	✓ ✓ □	✓ ✓ □ XX	various key species		✓ ✓ □	<mark>∕ </mark>	> < □		
R296	R	 ✓ (1 facility, Greenodd)□ 	✓ ✓ □	✓ ✓ □ XX	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	• • _□		
R289	R	~ (1 facility, Greenodd)	✓ ✓ □	✓ ✓ □ XX	various key species		✓ ✓ □	✓ ✓ □	✓ ✓ □		
R292	R	~ (1 facility, Greenodd)	✓ ✓ □	✓ ✓ □ XX	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □		
RN312#	R	✓□	✓ ✓ □		numerous key species - including mammals	✓ ✓ □	✓ ✓ □	✓ ✓ /xx 95:5□	✓ □		

Sustainability Appraisal: Greenodd / Penny Bridge													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield Recycling		Education and Training					
RN152 (proposed allocation)	_	~ (provided existing trees are largely	~ (but may wish to consider setting of non- listed church)	x	?	xx	~	~					
R291	R	 (provided existing) 	~	Х	No capacity issues or underground apparatus	✓ ✓ □	2	~					

	Sustainability Appraisal: Greenodd / Penny Bridge												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
		trees are largely maintained)			recorded – UU.								
R296	R	~	~	х	No capacity issues or underground apparatus recorded – UU.	✓ ✓ □	~	~					
R289	R	~	~	х	No capacity issues or underground apparatus recorded – UU.	✓ ∨ □	~	~					
R292	R	~	~	х	No capacity issues or underground apparatus recorded – UU.	✓ ∨ □	~	~					
			X (setting of historic, albeit										
RN312#	R	x	not listed, church)	~	?	xx	~	~					

			Sus	stainability Ap	opraisal: Greenodd / Penny Bridge)		
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN152								
(propose								
allocatio								 (would result in church becoming part of
n)	R	✓ ✓ □	▶ ▶ □	~	~	✓ ✓ □		settlement)
R291	R		✓ ✓ □	~	~	✓ ✓ □	✓ □	✓ ✓ <u>□</u>
R296	R		✓ ✓ □	~	~	✓ ✓ □	✓ □	
R289	R		~ ~ _	~	~	✓ ✓ □	✓ □	
R292	R		✓	~	~	✓ ✓ □	✓ □	
RN312#	R	✓ ✓ □	✓ ✓ / ✓	~	~	✓ ✓ □	~	✓ (but would link Sod

	70:30 🗆			House farm up wi village)□
--	---------	--	--	-------------------------------

SA Score Summary (Penny Bridge/Greenodd)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Greenodd / Penny Bridge scores best in terms of access to jobs, a shop, transport, health services, a primary school, and cultural and leisure facilities as well as in terms of coalescence and sites' locations in relation to the existing communities. Sites also scored generally well in terms of potential for the use of recycled materials, the take-up of greenfield land and water supply/sewerage system capacity.

Greenodd / Penny Bridge sites score least well in terms of access to a secondary school and air quality impacts.

The mediocre scores against access to a village hall, education and training facilities, open space and recycling facilities suggest that Greenodd / Penny Bridge would benefit from more local provision of such facilities.

Mediocre scores were also given against impact on the built environment, impact on the landscape, biodiversity and potential for energy efficiency and the use of renewables. Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as no sites in Greenodd / Penny Bridge show clear potential for these.

Care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

All the sites were given similar scores for most criteria, however, it is evident that RN152 and RN312# scored less well than the other sites due to it's scores for it's location in relation to existing communities, take up of greenfield land and potential for the use of recycled materials. R296 scored marginally better than all the other sites in Greenodd/Penny Bridge due only to it's accessibility to a village hall.

N.B. It should be noted however that the scores against access to a village hall were only poor because most of the sites are in Penny Bridge whereas the local hall is in Greenodd. As such, under the criteria sites had to be scored as only having access to a village hall out of the settlement. In reality, residents in Penny Bridge can easily access the hall in Greenodd on foot as the settlements are so close together.

12. Sustainability Appraisal: Kirkby in Furness (including Sandside and Beckside)

			Sustain	ability Ap	praisal:	Kirkby in Furness (in	cluding Sa	andside and Beck	side)	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educa Facil P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
				✓ (NE part of						
RN170	R	 ✓ (1 facility, Sand Side)□ 	✓ < □	site is ✓ ✓)□	xx	Natterjack potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✔ □	✓ ✓ □
		✓ (1 facility,				Natterjack potential &				
RN12	R	Sand Side)□	✓ ✓ □	✓ ✓ □	ХХ	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 95:5□	✓□
RN11										
(proposed		 ✓ (1 facility, 				Natterjack potential &				
allocation)	R	Sand Side)	✓ ✓ □		XX	various key species	✓ ✓ □		✓ ✓ /x 85:15□	
R211	R	 ✓ (1 facility, Sand Side)□ 	✓ ✓ □		xx	Natterjack potential & various key species	✓ ✓ □	↓ ↓ □	✓ ✓ □	✓ □
		\checkmark (1 facility,			^^	Natterjack potential &				
R230Ki	R	Sand Side)	~ ~ ¬		xx	various key species	~ ~ ¬	✓ ✓ □	✓ ✓ □	xx
				✓ ✓ (sml						
		 ✓ (1 facility, 		W part of		Natterjack potential &				
R189	R	Sand Side)□	~ ~ ¬	site is ✔)	xx	various key species	~ ~ ¬	✓ ✓ <u>□</u>	✓ ✓ /x/xx 93:5:2□	
		 ✓ (1 facility, 		, ,		Natterjack potential &				
RN63	R	Sand Side)	• • □	✓ □	xx	various key species	✓ ✓ □	✓ ✓ <u>□</u>	✓ ✓ 🗌	✓ □
								✓ ✓ / ~/ X (95:3:2 -		
D400		 ✓ (1 facility, 				Natterjack site & various		Western edge zone		 (although within
R190	R	Sand Side)	✓ 🗌	X	XX	key species	✓ ✓ □	2-3)□	✓ ✓ □	boundary)
R29		 ✓ (1 facility, 				Natterjack potential &				
(proposed	R	Sand Side)□	• • □	✓ ✓ □	ХХ	various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	▶ □

			Sustain	ability Ap	praisal:	Kirkby in Furness (in	cluding Sa	andside and Beck	side)	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop		ss to itional ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
allocation)										
RN218		✓ ✓ (2 facilities Kirkby in Furness)□	✓ ✓ □	majority ✓ ✓ part		Natterjack Toads, bats and various other key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ []
RN13 (proposed allocation)		✓ ✓ (2 facilities, Beck Side)□	✓ 	✓ ∨ □	xx	Natterjack potential & various key species	✓ ∨ □	✓ ✓ □	 ✓ < □ 	✓ []
R203		✓ ✓ (2 facilities, Beck Side)□	✓ ✓ □	✓	xx	Natterjack potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ 🛛	✓ ✓ □
RN329#	R	✓ ✓ []	✓ ✓ □	✓ ✓ □		Potential Natterjack Toad site - numerous key species - birds and bats	✓ ✓ □	✓ ✓ □	✓ ✓ □	~ □

	Sustainability Appraisal: Kirkby in Furness (including Sandside and Beckside)												
Ref. No.	Land use	Landscape character											
RN170	R	XX (CL)	~	Х	?	XX (rounding off)	x	~					
RN12	R	X (CL)	~	х	?	хх	х	x					
RN11 (proposed allocation)	R	X (CL)	~	x	?	xx	x	x					

		Su	ustainabili	ty Appraisa	I: Kirkby in Furness (including S	andside and Beo	ckside)	
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
R211	R	X (CL)	~	х	Sewer capacity issues, no surface water to sewer – UU	хх	x	x
R230Ki	R	XX (CL)	~	х	Sewer capacity issues, no surface water to sewer – UU	хх	x	x
R189	R	~ (CL)	~	х	No surface water to foul sewer and public sewer crosses – no build over – UU	XX (rounding off)	x	50:50 x:~
RN63	R	X (CL)	~	х	?	хх	x	x (W part of site is ~)
R190	R	~ (CL)	~	х	Sewer capacity issues, no surface water to sewer – UU	✓ ✓ □	x	~
R29 (proposed allocation)	R	~ (CL)	~	x	Sewer capacity issues, no surface water to sewer – UU	XX (rounding off)	x	x
RN218	R	X	х	х	?	XX	Х	Х
RN13 (proposed allocation)	R	X (CL)	~	x	?	xx	x	x
R203	R		X (could enclose setting or otherwise affect listed St Cuthbert's church)		SEWER CAPACITY ISSUES, NO SURFACE WATER TO SEWER	~	x	x
RN329#	R	X	~	~		хх	х	Х

	Sustainability Appraisal: Kirkby in Furness (including Sandside and Beckside)												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials						
RN170	R	✓ □	✓	ХХ	~	✓ ✓ □	~	✓ ✓ □					
RN12	R	✓ □	✓ ✓ □	ХХ	~	✓ ✓ _□	~	~					
RN11 (proposed allocation)	R	✓ □	✓ ✓ □	xx		✓ ✓ □							
R211	R			XX	~		~	X					
R230Ki	R			XX	~		~	X					
R189	R			XX	~		~	<u>∧</u> √ √ ⊓					
RN63	R	✓ []	• • □	xx	~	✓ ✓ □	~	✓ (but would swallow up rural dwellings)					
R190	R	✓ □	✓ ✓ □	ХХ	~	✓ ✓ □	~	\checkmark					
R29 (proposed allocation)	R	✓ □	✓ ✓ □	xx	~	~ ~ □	~	✓ ✓ □					
RN218	R	х	~ ~ □	xx	 ✓ (hydro from beck□ 		~	X (Kirkby & Beckside)					
RN13 (proposed	_		✓ ✓ (E part of site										
allocation)	R	~		XX XX (although adjacent		✓ ✓ <u> </u>	~	X					
R203	R	x	✓	churchyard)	❤ (poss. hydro potential)□	✓	✓ 🗌	✓ ✓ □					
RN329#	R	x	✓ ✓ □	xx	~	✓ 🗆	~	~					
MN28#	М	✓ 🗌	✓ ✓ □	XX	~	✓ ✓ □	~	✓ ✓ □					

SA Score Summary (Kirkby in Furness)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Kirkby in Furness scores best in terms of access to a village hall, a shop, health services, transport and culture and leisure facilities as well as on flood risk. Sites proposed in Kirkby in Furness also score generally well in terms of access to a primary school, sites' locations in relation to the existing community and access to jobs.

Kirkby in Furness sites score least well in terms of access to a secondary school, recycling facilities, education and training and open space and the take-up of greenfield land as well as potential landscape, air quality and biodiversity impacts.

The mediocre/poor scores were given against impact on the built environment, water supply, energy efficiency and renewables potential and potential for the use of recycled materials. Scores were variable against coalescence.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Kirkby in Furness have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R189 and R29. Sites R230Ki, R211 and RN218 score least well.

13. <u>Sustainability Appraisal: Swarthmoor</u>

Sustainab	oility A	ppraisal: S	warthmo	or						
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities⊡
RN52		✓ ✓ (2 facilities, Swarthmoor)⊡		 ✓ (smal N proportion of site is ✓)□ 		various key species	✓ □	✓ ✓ □	✓ ✓ □	• □
R688a		 ✓ ✓ (2 facilities, Swarthmoor)□ 	✓ □	x		various key species		✓ ✓ □	✓ ✓ /xx/x 80:12:8□	xx
RN109 (proposed allocation)		✓ ✓ (2 facilities, Swarthmoor)□		 ✓ (sml NE proportion of site is ✓)□ 		various key species	✓ □	 	✓ ✓ /x 99:1□	▶ □
RN107		✓ ✓ (2 facilities, Swarthmoor)□	✓ []	✓ []	✓	various key species	✓ []	✓ ✓ 🗌	✓ ✓ /x 99:1□	xx
R686SW		✓ ✓ (2 facilities, Swarthmoor)□	∨ □	50:50 ⊻ : x		various key species	√ □	✓ ✓ □	✓ ✓ /xx/x 92:7:1□	✓ □
R684SW (proposed allocation)		 ✓ ✓ (2 facilities, Swarthmoor)□ 	✓ 🛛	✓ 🛛		various key species	✓ 🗆	✓ ✓ □	✓ ✓ []	✓ □

Sustainal	oility A	Appraisal: S	warthmo	or						
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educa Facil P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
RN104		✓ ✓ (2 facilities, Swarthmoor)□	✓ □	✓ □	✓ □	various key	✓ □	✓ ✓ □	√ √ ⊓	xx
RN105		 ✓ ✓ (2 facilities, Swarthmoor)□ 	 ✓ □ 			various key species	 □ 	✓ ✓ □	✓ ✓ /xx/x 50:25:25□	✓ □
EN15	E	~ (2 facilities, Swarthmoor)	✓ □	✓ ✓ (S part of site is ✓)□	✓ □	various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 92:6:2□	xx
RN106	R	✓ ✓ (2 facilities, Swarthmoor)□	✓ 🛛	50:50 ✔ : x	✓ []	various key species	✓ 🗆	→ □	✓ ✓ []	✓ □
RN108		✓ ✓ (2 facilities, Swarthmoor)□	~	x(NW part of site is ✔)	~	various key species	~	~ ~	✓ ✓ /xx/x 93:4:3□	xx
RN103	R	✓ ✓ (2 facilities, Swarthmoor)□	~	~	~	various key species	~	~ ~	✓ ✓ □	v
E6	E	~ (2 facilities, Swarthmoor)	~	50:50 • : • •	~	various key species	~	~ ~	✓ ✓ /xx/x 90:5:5□	хх
R687SW	R	✓ ✓ (2 facilities, Swarthmoor)□	~	✓ ✓ (sml NE tip of site is ✓)□	~	various key species	~	~ ~	✓ ✓ □	~ ~
R685SW	R	 ✓ ✓ (2 facilities, Swarthmoor)□ 	~	~	~ ~	various key species	~	~ ~	✓ ✓ □	v.

Sustainal	Sustainability Appraisal: Swarthmoor											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□		
		✓ ✓ (2										
R223		facilities, Swarthmoor)□	~	~	~	various key species	~	~ ~	✓ ✓ □	✓		
						numerous key						
RN328#	R	✓ ✓ □	▶ □	✓ /x 90:10		species inc mammals	✓ □	✓ ✓ □	✓ ✓ /x/xx 95:4:1□	✓ []		

Sustainabili	Sustainability Appraisal: Swarthmoor											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
RN52	R	ХХ	~	Х	?	ХХ	~					
R688a	R	ХХ	~	Х	?	ХХ	~	✓ □				
RN109 (proposed allocation)	R	xx	~	x	?	xx	~	✓ □				
RN107	R	ХХ	~	Х	?	ХХ	~					
R686SW	R	ХХ	~	Х	?	ХХ	~					
R684SW (proposed allocation)	R	xx	~	x	?	xx		✓ □				
RN104	R	хх	~	x	?	mainly XX small part X		✓ □				
RN105	R	ХХ	~	X	?	ХХ	~					
EN15	Е	XX	~	X	?	XX	~	✓ □				
RN106	R	XX	~	X	?	XX	~					

Sustainabili	ustainability Appraisal: Swarthmoor													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
RN108	R	ХХ	~	Х	?	ХХ	~	✓ □						
RN103	R	ХХ	~	Х	?	ХХ	~	✓ □						
E6	E	ХХ	~	Х	?	ХХ	~	✓ □						
R687SW	R	~	~	x	?	XX (infill tho')	~	✓ □						
R685SW	R	~	~	Х	?	XX	~							
R223	R	~	~	x	No capacity issues or underground apparatus recorded - UU.	~	~	✓ □						
RN328#	R	Х	~	~	?	ХХ	~	✓ □						

Sustaina	Sustainability Appraisal: Swarthmoor													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence						
	_		✓ ✓ (small W part											
RN52	R	✓	of site is ✔)□	~	~	✓	~	XX (Swarthmoor with Rowan head hamlet)						
			✓ ✓ (middle part of											
R688a	R	✓ 🗆	site is ✔)□	✓ 🗆	~	 ✓ < □ 	~	X						
RN109 (propose d allocatio														
n)	R	✓ □	✓ ✓ □	~	~	~ ~ ¬	~	x						
			✓ ✓ (E part of site											
RN107	R		is ✓)□	~	~	✓ < □	~	x						
R686SW	R	✓ []	✓ (NW part of site	<pre>✓/✓ ✓ 60:40□</pre>	~	✓ ✓ □	~	XX (Swarthmoor with Trinkeld and Crow Tree farms)						

Sustaina	ability A	opraisal: S	Swarthmoor					
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
			is ✔ ✔)□					
R684SW (propose d								
allocatio		✓ (E part of			🖌 (hydro			
n)	R	site is ◄ ◄)□	✓ ✓ □	~/ 🗸 / 🖌 🖌 70:25:5	potential)	 ✓ □ 	~	✓ []
RN104	R	✓ □	✓ ✓ □	~	~	✓ ✓ □		X
			✓ ✓ (E part of site					
RN105	R	✓ □	is ✔)□	~/ 🖌 60:40	~	✓	~	X
EN15	E	✓ □		~ / XX 60:40	~	V V []	~	✓ []
RN106	R	✓ □	 ✓ (E part of site is ✓)□ 	✓ /~ 85:15□	~	✓ ✓ □	~	x
RN108	R	✓ □	 ✓ (E part of site is ✓)□ 	~/ 🗸 70:30	~	✓ ✓ □	~	x
RN103	R	✓ □	✓ ✓ □	~	~	✓ ✓ □	~	Х
E6	Е	✓ □		ХХ	~	V V 🛛	~	✓ □
R687SW	R	✓ □	✓ ✓ □	~	~	V V 🛛	~	
R685SW	R	 ✓ ✓ 	✓ ✓ □	✓ ✓ □			~	~
R223	R	✓ □	✓ ✓ □	✓ □	~	V V 🛛	~	✓ ✓ □
RN328#	R	✓ □	✓ ✓ / ✓ 90:10□	~/ ~ 80:20	~	✓ ✓ □	~	~

SA Score Summary (Swarthmoor)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Swarthmoor scores best in terms of access to a shop, secondary school, health services, education and training, jobs, transport and culture and leisure facilities as well as in terms of flood risk. Sites proposed in Swarthmoor also score generally well in terms of access to a village hall, although there are some key exceptions.

Swarthmoor sites score least well in terms of the take-up of greenfield land, coalescence, air quality and impact on the landscape.

The mediocre scores against recycling facilities suggest that Swarthmoor would benefit from local provision of such facilities; mediocre scores were also given against biodiversity, impact on the built environment and water supply.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Swarthmoor have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites R687, R233, R684 and R685 score best overall, whilst R688a, RN108, E6 and RN107 score least well.

14. Sustainability Appraisal: Great and Little Urswick

					S	ustainability Apprai	sal: Grea	t & Little Urswicl	κ	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ Faci	ess to ational lities: S	Biodiversity	Health Services (GPs)		Surface Water Flooding	Location in relation to existing communities□
M10 (propos ed allocati on)	М	 ✓ (1 facility, Little Urswick)□ 	✓ □	↓ □	x	various key species	✓ □	✓ ✓ □	✓ ✓ /xx/x 60:30:10□	✓ ✓ □
MN3	М	 ✓ (1 facility, Great Urswick)□ 	50:50 •:••	✓ □	x	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 93:5:2□	✓ □
MN7	М	 ✓ (1 facility, Great Urswick)□ 	✓ ✔ □	✓ □	x	various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □
MN8	М	 ✓ (1 facility, Great Urswick)□ 	✓ ✓ □	✓ □		various key species	✓ □	✓ ✓ □	✓ ✓ /x 98:2□	 ✓ ✓ □
ON3	0	~ ~	✓ ✓ (small part ✓)	✓ ✓ □		various key species		 ✓ / ~ (Northern 33% zone 2)□ 	✓ ✓ /x 95:5□	~
R216	R	✓ (1 facility, Great Urswick)□	✓ ✓ □	✓□	x	various key species	✓ □	✓ ✓ / ~ (88:12 - SE corner zone 2)□	✓ ✓ □	✓ ✓ □

					S	ustainability Apprais	sal: Grea	t & Little Urswick	κ	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ Faci	ess to ational ilities: S	Biodiversity	Health Services (GPs)	Flood Pisk	Surface Water Flooding	Location in relation to existing communities□
R249		 ✓ (1 facility, Little Urswick)□ 	✓ □	50:50 • : •	x	various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 89:10:1□	✓ □
R671		✓ (1 facility, Great Urswick)□	✓ ✓ □	✓ ✓ □	x	various key species	✓ □	~/✓ ✓/X 70:20:10		✓ □
RN1	R	 ✓ (1 facility, Great Urswick)□ 	✓ ✓ □	✓ □	x	various key species		✓	✓ ✓ □	✓ ∨ □
RN138	R	 ✓ (1 facility, Great Urswick)□ 	✓ ✓ □		x	various key species		· · · □	✓ ✓ /x 98:2□	✓ ∨ □
RN139		✓ (1 facility, Little Urswick)□	✓ []	~ _	x	various key species	✓ []	✓ ✓ _□	✓ ✓ /xx/x 50:30:20□	✓ □
RN2	R	✔ (1 facility, Great Urswick)□	✓ ✓ □	✓ ✓ □	x	various key species		✓ ✓ / ~ (98:2 Southern edge zone 2)□	✓ ✓ /x 90:10□	✓ □

					S	ustainability Apprais	sal: Grea	t & Little Urswick	(
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Educational Facilities:		Educational Facilities:		Educational Facilities:		Educational Facilities:		Biodiversity	Health Services (GPs)			Location in relation to existing communities□
RN21		 ✓ (1 facility, Great Urswick) 	✓ □	✓ □	x	various key species	✓ □	✓ ✓ □	✓ ✓ /x 90:10□	✓ □								
RN216 (propos ed allocati on)		 ✓ (1 facility, Little Urswick)□ 				various key bird				part ✓ ✓ □part ✓								
RN29	R	✓ (1 facility, Little Urswick)□	 ✓ □ ✓ □ 	✓ □ 50:50 ✓ : ✓		various key species	 ✓ □ ✓ □ 	 ✓ ✓ □ ✓ ✓ □ 	✓ ✓ □									
RN48		✓ (1 facility, Great	✓ ✓ □	✓ ✓ □		various key species	•	~/ X/ ~ ~ (40:30:30)		✓ □								
RN49		✓ (1 facility, Little Urswick)□	50:50 • :• •	~ ~ _	x	various key species	✓ []	✓ ✓ □	✓ ✓ □	✓ □								
RN88		✓ (1 facility, Great Urswick)	✓ ✓ 🗌	✓ □	x	various key species	✔ []	✓ < □	✓ ✓ /x/xx 85:14:1□	✓ □								

	Sustainability Appraisal: Great & Little Urswick													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
M10 (proposed allocation)	М	✓ (CL)□	✓ ✓ □	x	No surface water to foul sewer and public sewer crosses - no build over - UU seems odd as site is an existing development	✓ ✓ □	~	✓ □						
MN3		X (a lot of mature trees would need to	X (a lot of mature trees would need to be felled)	x	?	Part ✔ part XX	~	✓ □						
MN7	М		X (mature trees would have to be felled)	x	?	✓ □	~	✓ □						
MN8	М	~	X	Х	?	XX	~							
ON3		X (could ruin ancient field pattern even if allocated for 'soft' use) (CL)		X if developed	?	XX (♥ ♥ if allocated as a green gap)	~	mainly ~ part ✔						
R216	R	~	~	x	No surface water to foul sewer -		~	✓ □						
R249		X (would destroy ancient field pattern) (CL)	~	x	Public sewers pass through all this site - no build over - UU	xx	~	✓ □						
R671	R	X (CL)	~	Х	?	ХХ	~							
RN1	R	~	Х	Х	?	✓ □	~							
RN138	R	~	Х	Х	?	ХХ	~	✓ □						
RN139			X (consider setting of Redmayne Hall LB)	x	?		~ (though SW part of site is x)	✓ □						
RN2	R	~ (limestone pavement nearby)	~	x	?	xx	~	✓ □						

	Sustainability Appraisal: Great & Little Urswick													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
RN21	R	Х	~	Х	?	ХХ	~	✓ □						
RN216 (proposed allocation)		part ✔ part X (CL)	✓ □	xx	?	part□ ✔ ✔ part XX	~	▶ □						
RN29		X (limestone pavement nearby) (CL)	~ (consider setting of ancient romano-british settlement SAM to NW)	x	?	part ✔ ✔ part X part XX	~							
RN48	R	X	~	X	?	ХХ	~	✓ □						
RN49		X (would impact negatively on ancient field pattern) (CL)	~	x	?	xx	~	▶ □						
RN88	R	X (CL)	~	X	?	XX	~							

				Sus	stainability Appraisal: Great &	Little Urs	wick								
Ref. No.	use jobs rt Space Construction Leisure materials														
M10 (proposed															
(proposed allocation)	М	~	✓ ✓ □	✓ □	~	✓	↓ ↓ □	✓ ✓ □							
MN3	Μ	✓ □	✓ ✓ □	2	~	✓ ✓ □	✓ □	 ✓ (but would contribute to swallowing up of farms)□ 							
MN7	Μ	✓ □		~	~	✓ ✓ □	~	✓ ✓ □							
MN8	М	✓ □		~	~	✓	~	✓ ✓ □							

	Sustainability Appraisal: Great & Little Urswick												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials						
ON3	0	half ~ half ✓	✓ ✓ □	2	~	• •	~	X (but ✓ ✓ if allocated as a green gap)					
R216	R	✓ □	✓ ✓ □	~	~	✓ ✓ □	~						
R249	R	~	✓ ✓ □	~/ 🖌 93:7	~	✓ ✓ □	~	✓ □					
R671	R	~	✓ ✓ □	~	~	 ✓ < □ 	~	X					
RN1	R	✓ []	✓ ✓ □	~	~	✓ ✓ □	~	✓ ✓ _□					
RN138	R	✓ □	✓ ✓ □	~	~	✓ ✓ □	~	✓ ✓ □					
RN139		~	✓ ✓ □	~	~	✓ ✓ □	~	~					
RN2	R	✓ []	✓ ✓ 🗌	~	~	✓ ✓ □	~	✓ 🛛					
RN21	R	✓ □	✓ ✓ □	~	~	✓ ✓ □		 ∼ (but would contribute to swallowing up farms/rural blgs) 					
RN216 (proposed allocation)	R	x	✓ ✓ □	part ✔ part ~	✓ (hydro from beck)□] ~ ~ []	part 🖌	✓ ✓ □					
RN29		~	✓ ✓ □	✔ /~ 65:35□		✓	✓ □						
RN48	R	✓ □	✓ ✓ □	~	~	✓ ✓ □	~	X					
RN49		~	✓ ✓ □	~	~	✓ ✓ □	~	X					
RN88	R	✓ □	↓ ↓ □	~	~	✓ ✓ □		 (but would mean that cluster of rural dwellings became part of sett.) 					

SA Score Summary (Great & Little Urswick)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Great & Little Urswick scores best in terms of access to transport and to cultural and leisure facilities. Sites also scored generally well in terms of access to health facilities, education and training opportunities, jobs, a shop, village hall, a primary school and in terms of flood risk and sites' locations in relation to the existing communities.

Great & Little Urswick sites score least well in terms of access to a secondary school and impacts on landscape, the built environment and air quality as well as the take up of Greenfield land.

The mediocre scores against access to recycling facilities and open space suggest that Great & Little Urswick would benefit from more local provision of such facilities.

Mediocre scores were also given against impact on biodiversity, potential for energy efficiency and the use of recycled materials and in terms of the capacity of water supply and sewerage systems. Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as only one site in Great & Little Urswick show clear potential for these.

Care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites RN1, R216, MN7 and M10 scored best overall whilst sites ON3 and R671 scored least well.

Local Service Centres

Kendal Rural East

15. Sustainability Appraisal - Arnside

Sustainabili	ustainability Appraisal: Arnside												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□			
RN149	R	 ✓ (1 facility, Arnside) 	✔ (3km)	 (though SE part of site is x and NW part of site is) 		Numerous key species, Coastal and floodplain grazing marsh	*	x	✓ ✓ /x 95:5□	,			
R395	R	✓ (1 facility,		✓ ✓ (SE part of site is ✓)	xx		· ·	~ ~	✓ ✓ /xx/x 92:7:1□				
RN183	R	✓ (1 facility,		, , , , , , , , , , , , , , , , , , ,	xx (though E part of site is x)		· · ·	· ·	 ✓ < □ 	v v			
R88 (forms part of proposed allocation RN337#)	R	 ✓ (1 facility, Arnside) 			x		~ ~	· ·	✓ ✓ /xx/x 70:15:15□				
R695	R	✓ (1 facility,	/	✓ (W part	xx		~ ~	~ ~	✓ ✓ /x 95:5□	✓			

Sustainabili	ity Appra	aisal: Arnsid	е							
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa			Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□
		Arnside)		of site is x)		semi natural woodland, Key species interest high brown fritillary extant site				
R81 (proposed allocation)	R	 ✓ (1 facility, Arnside) 	✔ ✔ (0.5k m)	 ✓ (E part of site is ✓ ✓) 	xx	Numerous key species	~ ~		✓ ✓ /x 99:1□	
x694	R	 ✓ (1 facility, Arnside) 	✓ (3km)	•	xx		~ ~	~ ~	✓ ✓ /xx/x 50:45:5□	~
7693	R	 ✓ (1 facility, Arnside) 	✔ (3km)	50:50 🖌 : 🖌 🖌	50:50 x:xx	Numerous key species	> >	X / 	✓ ✓ □	~
MN20 proposed allocation)	М	 ✓ (1 facility, Arnside) 	✓ ✓ (0.5k m)	v v	x	Numerous key species	~ ~	x	✓ ∨ ⊓	~
393	R	 ✓ (1 facility, Arnside) 	✓ ✓ (0.5k m)	~ ~	xx	Numerous key species	~ ~	~ ~	✓ ✓ □	~
RN225 proposed allocation)	R	 ✓ (1 facility, Arnside)□ 	✓ ✓ 85%:✓ 15%□	✓ □	хх	Several key species	✓ ✓ □		 ✓ 	↓ ↓ □
, MN32#	М	✓ □		✓/✓ ✓ 30:70 N:S	✓ □	Part in SSSI / Ramsar / SAC / SPA (morecambe bay), numerous key species	✓ □	x/ ✓ ✓ 75:25	· · · ·	· · · ·

Sustainability	Sustainability Appraisal: Arnside											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				

Sustainability Appraisal: Arnside											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	brownfield		Education and Training			
RN149	R	X (AONB)	~	х	?		✓ ✓ (but northern third of site ✓)	∼ (However, Arnside Educational Institute in village)			
R395	R	X (AONB)	x	х		already on	 ✓ (but south eastern portion of site ✓ ✓) 	∼ (However, Arnside Educational Institute in village)			
RN183	R	X (AONB)	X (setting of saltcotes hall)	х	?	~		~ (However, Arnside Educational Institute in village)			
R88 (forms part of proposed allocation RN337#)	R	X (AONB)	X (setting of saltcotes hall)	х	UU – No		 ✓ (but northernmost strip of site ~) 	∼ (However, Arnside Educational Institute in			
R695	R	X (AONB)	?~	х	UU – OK	хх		One third of site ~ other third X (however, Arnside Educational Institute in village)			
R81 (proposed allocation)	R	X (AONB)	? ~	х	UU – No		 ~ (but westernmost portion of site ✓) 	~ (However, Arnside Educational Institute in village)			
R694	R	X (AONB)	?~	х	UU – OK	хх	~ ~	~ (However, Arnside Educational Institute in village)			
R693		X (AONB)	~		UU – No		✓ ✓ (but northernmost portion of	~ (However, Arnside Educational Institute in village)			
MN20 (proposed allocation)	М	✓ (AONB but site unsightly currently)□	~ ~	х	?	~	~	~ (However, Arnside Educational Institute in village)			

Sustainability	Sustainability Appraisal: Arnside													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
R393	R	X (AONB)	?~	x	?	~ ~		 (However, Arnside Educational Institute in village) 						
RN225 (proposed allocation)	R	~	~	x	?		✓ 75%: ✓ ✓ 25%□	x						
MN32#	М	~	✓ 🗌	~	?	✓ 🗌	✓ /~ 90:10	~						

Sustainability	Sustainability Appraisal: Arnside												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials						
RN149	R	•		 ✓ (only part of site is within catchment of two typologies) 	~	>	~	x					
R395	R	~		 (within catchment of 2, partly a third but removes provision) 	~	>	v	<					
RN183	R	*		 (within catchment of 2, partly a third but removes provision) 	~	>	~	<					
R88 (forms part of proposed allocation RN337#)	R	•		 (within catchment of 2, partly a third but removes provision) 	~	> >	~	~ ~					

Sustainability Appraisal: Arnside											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials				
R695	R	v	~	✓ (however, is Woodland Trust site)		y y	١	۲ ۲			
R81 (proposed allocation)	R		 ✓ (but very far west strip of site ✓) 	 (within catchment of 2, partly a third but removes provision) 	~	× ×	~	~ ~			
R694	R	~		 ✓ (only part of site is within catchment of two typologies) 	~	v v	~	\$ \$			
R693	R	*	~ ~	>	~	>	~	>			
MN20 (proposed allocation)	M	>	~	、	~	>	~	~			
R393	R	¥	~ ~	✓ ✓ □	~	~ ~	~ ~	~ ~			
RN225 (proposed allocation)	R	✓ □	✓ ✓ □	66% 	~	 ✓ 	~	▶ ▶ □			
	М	✓ □	✓ ∨ □	✓ 🗌	~	~ ~ []	✓ 🗌	✓ []			

SA Score Summary (Arnside)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Arnside scores best in terms of access to health services, transport and culture and leisure and in relation to sites' locations in relation to the existing community. Sites proposed in the village also score generally well in terms of coalescence and flood risk and access to a village hall, shop and primary school.

Arnside scores least well in terms of access to a secondary school, take-up of greenfield land, landscape character, built environment and access to open space. The latter however is due to the fact that several sites proposed would remove provision if developed rather than because they are outwith provision catchments

The mediocre scores against access to a secondary school and education and training facilities suggest that Arnside would benefit from improved access to the closest secondary school. Arnside Educational Institute should provide some counterbalance to the lack of good scores against access to education and training facilities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Arnside have any clear evidence of in-place opportunities for this. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply capacity is in place.

The sites that score best overall are MN20, R393 and RN225. Site R695 scores least well.

16. <u>Sustainability Appraisal: Burneside:</u>

	Sustainability Appraisal: Burneside												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities□			
R489 (proposed allocation)	R	 ✓ (1 facility Burneside)□ 	✓ ✓ (southeastern portion ✓)□	✓ ✓ (SE part of site is ✓)	✓ □	Numerous key species (inc. bats and native crayfish)	✓ □	✔ ✔ / ~ 98:2	✓ ✓ /x/xx 90:6:4	✓ □			
R472	R	 ✓ (1 facility Burneside)□ 	✓ ✓ []	✓ ✓ □	✓ []	Numerous key species (inc. bats - protected by law)	. ✓ □	X /XX/ ✔ ✔ /~ 45:40:10:5	✓ ✓ /x/xx 60:20:20□	✓ []			
E32 (proposed Allocation)	E	 ✓ (1 facility Burneside)□ 	✓ ✓ (northeastern portion ✓)□	 ✓ (S part of site is ✓ ✓)□ 		Numerous key species (inc. bats - protected by law)	✓ []	✓ ✓ / ~ 99:1	✓ ✓ /x/xx 65:30:5□	✓ []			
RN168	R	✓ (1 facility Burneside)□	✓ □	 ✓ (N part of site is ✓)□ 	✓ □	Numerous key species (inc. bats - protected by law)	• □	 ✓ (but bordering zones 2, 3 and even 3b on 3 sides)□ 	 ✓ 	✓ □			
M38 (proposed Allocation)	М	 ✓ (1 facility Burneside)□ 			✓ (N part of site is x)□	Numerous key species (inc. bats - protected by law)	 ✓ □ 	 ✓ < □ 	✓ ✓ /x 75:25□	✓ □			
R465	R	 ✓ (1 facility Burneside)□ 	✓ ✓ □	 ✓ (S part of site is ✓ ✓)□ 		Adj. SAC Numerous key species (inc. bats and native crayfish)	✓ []	 ✓ (but E edge is close to Zone 3b)□ 	∽ ∽ /x 90:10□	✓ []			
ON46#	0	✓ □	✓ ✓ □	✓ ✓ □	✓ 🗌	numerous key species - birds	✓ 🗆	✓ ✓ □	✓ ✓ /x/xx 90:6:4				

	Sustainability Appraisal: Burneside													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop		ss to itional ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water	Location in relation to existing communities□				
						and bats								
ON47#	0	✓ □	▶ .	✓ ✓ □	▶	numerous key species - birds and bats	✓ □	✓ ✓ □	✓ ✓ /x/xx 70:25:5□	✓ □				

Sustainability Appraisal: Burneside												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R489 (proposed allocation)	R		XX (setting of Burneside Hall SAM)		Public sewer capacity issues, no surface water to foul sewer	xx	~	✓ □				
R472	R	~	~	x	Public sewer capacity issues, no surface water to foul sewer – water main and sewer at north – no build over	xx	~	✓ □				
E32 (proposed Allocation)	E	~	X (setting of Burneside Hall SAM)		Public sewer capacity issues and no surface water to foul sewer	xx	~	✓ □				
RN168	R	~ (CL)	~	Х	?	ХХ	~	✓ □				
M38 (proposed Allocation)	М	X (50% CL)	~	x		XX (however, part is brownfield)	~	✓ □				
R465	R	~ (CL)	~	х		xx	~	✓ []				
ON46#	0	~	~	1	?	XX	~	✓ 🗌				
ON47#	0	~	~	~	?	XX	~	✓ 🗌				

Sustainab	ustainability Appraisal: Burneside												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Logiosconco					
R489 (proposed allocation)	R	 ✓ ✓ □ 	(two small	~ Parts of site fall within catchment of 3 different open space typologies, only v. small part falls within 2, part falls within no catchement		✓ ∨ □	~	2					
R472	R	✓ ✓ □	 ✓ ✓ □ 	 (wholly within 1, northeastern corner of site within 2) 	~	✓ ✔ □	~	▶ □					
E32 (proposed Allocation)	E	✓ ✓ □	 ✓ (small part of site is ✓ ✓)□ 	XX (not in any)	~	✓ ✓ □	~	 ✓ 					
RN168	R		~ ~ \square	~	~	✓ ✓ □	~	X					
M38 (proposed Allocation)	М	✓ ✓ □	✓ ∨ □	XX (not in any)	~	✓ 	√ □	~					
R465	R	 ✓ ✓ □ 	✓ ✓ □	X/~ (most of site in none, southernmost third within 1)	~	 ✓ ✓ □ 	~	• □					
ON46#	0	✓ ✓ □ ✓ ✓ □			~		~	✓ ✓ □					
ON47#	0	✓/✓ ✓ 60:40 □	✓ ✓ □	~	~	✓ ✓ []	~	✓ ✓ □					

SA Score Summary: Burneside

Appraisal was undertaken of all sites except those proposed for open space/Green Gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Burneside scores best in terms of access to jobs, culture and leisure facilities, a shop and health services. Sites proposed in Burneside also score generally well in terms of access to primary and secondary schools, education and training, a village hall and in terms of sites' location in relation to the existing community.

Burneside sites score least well in terms of access to open space biodiversity, impacts on landscape, the built environment due to the potential for harm to listed structures, air quality, water supply and take-up of Greenfield land.

The mediocre/poor scores against access to open spaces and recycling facilities suggest that Burneside would benefit from local provision of such facilities.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Burneside have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place. Whilst most sites score well on flood risk, some sites are exceptions to this and score poorly.

The sites that score best overall are M38, R472 and RN168.

Site R489 scores least well.

17. Sustainability Appraisal: Burton in Kendal

	Sustainability Appraisal: Burton in Kendal														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities					
EN14	E	 ✓ (1 facility, Burton in Kendal) 	✓ ✓ (southwestern portion ✓)□	50:50 • : •		Numerous key species (contains orchard, adj, another orchard	✓ ✓ □	✓ ✓ □	 ✓ < □ 	✓ []					
М3	М	 ✓ (1 facility, Burton)□ 	✓ ✓ □	✓ ✓ □		Numerous key species	✓ ✓ □		✓ ✓ _□	✓ □					
M33	М	 ✓ (1 facility, Burton in Kendal) 	✓ ✓ □	~ ~ _		Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓□					
M34	М	 ✓ (1 facility, Burton)□ 	✓ ✓ □			Numerous key species	✓ ✓ □	✓ ✓ □	∽ 	✔ []					
MN26 (proposed allocation)	М	 ✓ (1 facility, Burton)□ 	✓ ✓ 90%: ✓ 10%□	 ✓ < 6 0%: 40%□ 		Several key species inc. bats. Also contains orchard	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 97:2:1	✓ □					
MN26# (proposed allocation)	М	✓ □	✓ ✓ □	✓ ✓ / ✓ 60:40□	vv	numerous key species	✓ ∨ □		✓ ✓ /x/xx 90:5:4□	✓ □					
R600	R	✓ (1 facility, Burton)□	✓ ✓ □			Numerous key	✓ ✓ □ ✓ ✓ □	✓ ✓ _□	✓ ✓ □	✓ ✓ ∏					
R608	R	 ✓ (1 facility, Burton)□ 	✓ ✓ □	✓ □		Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	~ ~					
R681	R	✓ (1 facility,	✓ ✓ (northeastern	∽ ∽ (∨	xx	Numerous key	✓ ∨ □	↓ ↓ □	✓ ∨ □	✔ []					

	Sustainability Appraisal: Burton in Kendal													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities				
		Burton in Kendal)		small NE corner of site is ✔)□		species								
R76 (proposed allocation)	R	 ✓ (1 facility, Burton)□ 	✓ ✓ (northernmost portion ✓)□	• • □		Numerous key species	✓ < □	✓ ✓ □	✓ ✓ □	✓ □				
R78	R	 ✓ (1 facility, Burton in Kendal) 	· · · · · · · · · · · · · · · · · · ·	• • <u> </u>		Numerous key species	✓ ∨ ∏	✓ ✓ □	✓ ✓ □	✓ []				
R82	R	 ✓ (1 facility, Burton)□ 	✓ ✓ (northeastern portion ৺)□	✓ ✓ □	хх	Numerous key species	✓	~ ~ _	✓ ✓ _	< □				
RN144	R	 ✓ (1 facility, Burton)□ 	✓ ✓ □	✓ ✓ □		Numerous key species	✓ ✓ _□	✓ ✓ □	✓ ✓ □	✓ []				
RN145 (considered with adjoining site R608)	R	 ✓ (1 facility, Burton)□ 	 ✓ (northern portion ✓ ✓)[✓ □		Numerous key species	✓ ✓ □	✓ < □	▼ ▼ □	✓ □				
RN155	R	 ✓ (1 facility, Burton in Kendal) 	portions	 ✓ (W part of site is x)□ 		Numerous key species	✓ ✓ □	 ✓ < □ 	✓ ✓ /x/xx 98:1:1	✓ []				

	Sustainability Appraisal: Burton in Kendal														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ss to itional ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities					
RN226		X (1 focility													
(proposed allocation)	R	 ✓ (1 facility, Burton)□ 	✓ ✓ □	✓ ✓ □		Several key species inc. bats	✓ ✓ □	✓ ✓ □	∽ ∽ □	✓ ∨ □					
RN226#						numerous key									
(proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ □		species - birds and bats	✓ ✓ □	✓ ✓ □	✓ ∨ □	✓ ✓ □					
RN270#	R	✓ □	✓ ✓ □	✓ ✓ / ✓ 60:40□		numerous key species - birds	✓ ✓ □	✓ ✓ □	 ✓ < □ 	✓ □					
RN277#	R	✓ □	✓ ✓ □	✓		numerous key species - birds and bats	 ✓ ✓ □ 	✓ ✓ □	✓ ✓ □	✓ []					
			~/~ ~			numerous key species - birds and									
RN319#	R	✓ □	30:70	✓ □		bats	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □					

	Sustainability Appraisal: Burton in Kendal									
Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldRecyclingEducation and Training								Education and Training		
EN14	Е		X partially within cons. Area and poss. Affect setting of several listed	x	?	XX (ext)	✓ ✓ (outhern most portion ✓)	X (northwesterly corner ~)		

	Sustainability Appraisal: Burton in Kendal									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training		
			buildings							
M3	М	X (CL)	~	Х	?	XX (ext)	✓ ✓ □	~		
M33	М	X (CL)	~	Х	?	XX (ext)	✓ ✓ □	~		
M34	М	X (CL)	~	Х	?	XX (ext)	✓ ✓ □	~		
MN26 (proposed allocation)	М		X (Many Listed buildings on Main Street plus conservation area may be affected)	x	?	xx	✓ ✓ / ✓ 85:15	x/~ 85:15		
MN26# (proposed allocation)	М	x	X Poss. Affect setting of several listed buildings	x	?	✓ □	✓ ✓ 80%: ✓ 2 0%□	X 80% ~ 20%		
R600	R	~ (CL)	X (consider setting of LB Burton hall)	х	Sewer capacity issue – no surface water to sewer	~ ~ □	✓ ✓ □	~		
R608	R	~ (CL)	~ adjoins cons. Area	~	Sewer capacity issue – no surface water to sewer	XX (ext) (but essentially infill)	✓ □	х		
R681	R	X (CL)	~	х	?	XX (ext)	✓ ✓ (westernmo st sliver ৺)□	X (northwesterly corner ~)		
R76 (proposed allocation)	R	~ (CL)	~	x	Sewer capacity issue – no surface water to sewer	XX (ext)	✓ ✓ 🛛	~		
R78	R	~ (CL)	X (setting of LB – church)	x	Sewer capacity issue – no surface water to sewer	XX (OC)	 ✓ (northeaste rly corner ✓)□ 	~		
R82	R	~ (CL)	~	x	?	XX (ext)	 ✓ ✓ (northeaste rly corner ✓)□ 	~		
RN144	R	~ (CL)	~	X	?	XX (ext)	✓ ✓ □	X		

	Sustainability Appraisal: Burton in Kendal										
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training			
RN145 (considered with adjoining	D			v				v			
site R608) RN155	R R	~ (CL) X (CL)	~	X	?	XX (ext)		X V			
RN226	ĸ		~	^	f	XX (ext)	✓ []	^			
(proposed allocation)	R	~	~	~	?	XX (but is rounding off)	✓ ∨ □	x			
RN226# (proposed allocation)	R	~	~	x	?	 ✓ (but is rounding off)□ 	✓	x			
RN270	R	Х	Х	~	?	XX	✓ ✓ / ✓ 80:20[~			
RN277	R				2	XX butcould be described as rounding off	 ✓ □ 	Y			
RN319	R	Х	~	~	?	XX	 ✓ □ 	x			

Sustainability Appraisal: Burton in Kendal								
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	

	Sustainability Appraisal: Burton in Kendal									
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence		
EN14	E	 ✓ (northernmost portion ✓)□ 	✓ ✓ □	~ (partly ✔)	~	✓ □	✓ □	✓ ✓ □		
М3	М	✓ ✔ □	▶ ▶ □	~	~	v □	~	✓ ✓ □		
M33	М	✓ ✓ □	✓ ✓ (westernmost portion ৺)□	~	~	✓ □	~	✓ ✓ □		
M34	М	✓ ✓ □	✓ ✓ □	~	~	✓ □	~	✓ ✓ □		
MN26 (proposed allocation)	М	xx	✓ ✓ □	~/xx 70:30	~	v □	~	~ (coalescence with Burton services)		
MN26# (proposed allocation)	М	✓ ✓ 50%: ✓ 50%		5% ✔ 65% ~ 30% XX	~	✓ □	~	✓ ✓ □		
R600	R	✓ ✓ (southernmost portion ✓)□		Partly ✔ , partly ~	~	✓ □	✓ □	✓ ✓ □		
R608	R	 ✓ < □ 	~ / X (SW 10% outside	~ / XX (SW 10	~	✓ □	~	 ✓ ✓ □ 		

	Sustainability Appraisal: Burton in Kendal												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
			catchment)										
R681	R	✓ ∨ ∏	<pre></pre>	~ (southwesterly corner ✔)	~	✓ □	~	✓ □					
R76 (proposed allocation)	R	✓ ✓ □		•	~	✓ []	~	✓ □					
R78	R	✓ ✓ □	↓ ↓ □	√ □	~	✓ []	~	✓□					
R82	R	✓ ✓ []	∽ ~ □	Partly ✔ , partly ~	~	✓ []	~	✓ □					
RN144	R	 ✓ 	~ ~ [Partly ✔ ✔ , partly ✔	~	< □	~	✓ ✓ □					
RN145 (considered with adjoining site R608)	R	✓ ✓ □		Half ~ half XX	~	√ □	~	~ □					

	Sustainability Appraisal: Burton in Kendal													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials							
RN155	R			XX (not in any)	~	✓ □	~	✓ ✓ □						
RN226 (proposed allocation)	R	xx	✓✓	~	~□	~	~	✓ ✓ []						
RN226# (proposed allocation)	R	✓ ✓ □	✓ ✓ □	~ ~	~	✓ □	~	 ✓ 						
RN270	R	x	✓ ✓ □	✓ ✓ □	~	~	~	~						
RN277		xx	✓ ∨ □	✓ ✓ □	~	~	~	✓ ✓ □						
RN319		xx	✓ ✓ □	~	~	~	~	✓ □						

SA Score Summary (Burton in Kendal)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Burton scores best in terms of access to Health services, a shop, recycling, jobs, transport, culture and leisure and on the basis of flood risk. Sites proposed in Burton also score generally well in terms of coalescence (with some exceptions) sites' locations in relation to existing communities and access to both a primary school and a village hall.

Burton sites score least well in terms of access to a secondary school, the take-up of greenfield land and the impact on the landscape, built environment (due to listed structures and the Conservation area) and air quality.

The mediocre/poor scores against access to education and training and open space suggest that Burton would benefit from local provision of such facilities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Burton have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R600, RN226 and RN144. Sites MN14 and RN155 score least well.

18. Sustainability Appraisal: Endmoor

				Sust	ainability A	Appraisal: Endmoor				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu Fa	cess to icational cilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities⊡
EN20 (proposed allocation)	E	~ (1 facility, Endmoor)	~	~	xx	Numerous key species	v v	✓ ✓ / X /~ 75:20:5□	✓ ✓ /x/xx 90:5:5□	~
EN33 (proposed allocation)	E	~ (1 facility, Endmoor)	•	~	xx	Numerous key species	v v	~ ~	✓ ✓ /x/xx 90:6:4□	xx
EN59#	E	✓ □	✓ □	••/• 50:50	xx	Numerous key species - including birds and mammal records	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 80:10:10□	✓ □
R660	R	 ✓ (1 facility, Endmoor)□ 	• □	✓ < □	xx	Numerous key species	✓	✓ ✓ □	✓	
R670 (proposed allocation)	R	 ✓ (1 facility, Endmoor)□ 	✓ ✓ □	✓ □	x(NE part of site is xx)	Numerous key species	✓ ✓ □	↓ ↓ □	∽ ∽ /x 90:10□	✓ □
RN119	R	 ✓ (1 facility, Endmoor)□ 	✓✓	✓ □	xx	Numerous key species	✓ ✓ □	✓ ✓ / X /~ 70:25:5□	✓ ✓ /x/xx 75:15:10□	✓ □
M41 (proposed allocation)	M	 ✓ (1 facility, Endmoor)□ 	✓ □		xx	Numerous key species	✓	• • □	✓ ✓ /x/xx 93:5:2□	
R83	R	 ✓ (1 facility, Endmoor)□ 	✓ ✓ □	✓ ✓ □	xx	Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 99:1□	✓ ∨ □
R627	R	 ✓ (1 facility, Endmoor)□ 	✓ 🗌	~ ~ _	xx	Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □
R626	R	 ✓ (1 facility, Endmoor)□ 	✓ ✓ □	✓ ✓ □	xx	Numerous key species	✓	• • _□	↓ ↓ □	~ ~ _
R619	R	✓ (1 facility,	✓ ✓ □	✓ ✓ □	xx	Numerous key species	✓ ✓ □	↓ ↓ □		✓ ✓ □

	Land use	Village Hall or Other Civic Building	Shop	Aco Edu Fao	cess to cational cilities:	Appraisal: Endmoor Biodiversity	Health Services (GPs)	Flood Risk	Surface Water	Location in relation to existing
Ref. No.		Endmoor)		ł	> S		, ,		0	<u>communities</u>
		Enamour)								
								✓ ✓ (but		
				~ ~ / ~		numerous kov species		W edge is borderline		
RN239#	R	✓ □	✓ □	70:30	хх	numerous key species - including mammals	✓ ✓ □	~)[]	✓ ✓ /x/xx 95:4:1	
			×/× ×	× • / •		numerous key species -				
RN285#	R	✓ □	90:10	90:10	хх	birds	✓	↓ ↓ □	✓ ✓ /xx/x 92:6:2	C 🗸 🗆
						numerous key species -		x/ ✓ ✓ /~		
RN255#	R	✓ □	✓□	✓ ✓ □	хх	including mammals	✓	40:30:30	✓ ✓ □	✓ □

	Sustainability Appraisal: Endmoor													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
EN20 (proposed allocation)	ш	X (CL)	~	Х	?	ХХ	Х	Х						
EN33 (proposed allocation)	Е	X (CL)	~	Х	?	ХХ	Х	Х						
EN59#	Е	Х	Х	Х	?	ХХ	Х	~						
R660	R	<u>X (CL)</u>	~	x	UU - Sewer capacity issue - no surface		x	~						
R670 (proposed allocation)	R	X (CL)	~	х	water to sewer and public sewer crosses site - no build over	хх	х	~						
RN119	R	X (CL)	~	Х	?	ХХ	Х	~						
M41 (proposed allocation)	R	X (CL)	~	~	?	ХХ	Х	~						
R83	R	~ (CL)	~	x	UU - Sewer capacity issue - no surface water to sewer, public sewer crosses north of site - no build over	~	x	~						

	Sustainability Appraisal: Endmoor														
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training							
R627	R	~ (CL)	~	~	UU - OK	~	Х	~							
R626	R	~ (CL)	~		UU - Public sewer crosses site - no build over - potential viability problem? PRPC say sewers wouldn't cope	~	x	~							
R619	R	~ (CL)	~	~	UU - OK	~	Х	~							
RN239#	R	X	Х	~	?	XX	ХХ	~/x 90:10							
RN285#	R	XX	Х	Х	?	XX	ХХ	~							
RN255#	R	~	~	~	?	XX	ХХ	~							

				Sustainability	Appraisal: Endmoor			
	Land use	Access to jobs	,		Energy Efficiency	Culture and Leisure	Recycled materials	Logiosconco
Ref. No.								
EN20 (proposed allocation)	E	< <	<	xx	✓ (hydro possible)	v		X
EN33 (proposed		~ ~	~ ~			•		
allocation)	E			ХХ	~	~	~	X
EN59#	E	✓ 🗌	✓ ✓ □	XX	✓ 🗌	✓ 🗌	~	X (With Summerlands)
R660	R	✓ ✓ □		~/XX (75:25 - none for northernmost quarter)	~	✓ □	~	~
R670 (proposed		✓✓	 ✓ ✓ □ 	XX	~	 ✓ □ 	~	✓ []

				Sustainability	Appraisal: Endmoor			
Ref. No.	Land use	Access to jobs	Transport			Culture and Leisure	Recycled materials	Linalosconco
allocation)								
	R	✓	✓ ✓ □	ХХ	✓ □	✓ □	~	✓ □
M41 (proposed allocation)	R	✓ ✓ _□	 ✓ ✓ □ 	~/XX (50:50 - none for northernmost half) XX/~ (65:35 - none for southern two-	~	• 🗆	~	~
R83	R	✓ ✓ □	▶ ▶ □	thirds)	~	✓ □	< □	✓ ✓ □
R627	R	✓ ✓ □	✓ ✓ □	~	~	✓ □	~	✓ ✓ □
R626	R	✓ ✓ □	>	XX	~	▶ □	~	✓ ✓ []
R619	R	✓ ✓ <u> </u>	✓ ✓ □	ХХ	~	✓ 🗌	~	✓ ✓ <u>□</u>
	R R	 ✓ / ✓ ✓ 60:40 □ ✓ □ 		xx x/~ 90:10	✓ (Peasey Beck)□ ~	~	~	X ~
RN255#	R		✓ ✓ □	хх	~	✓ □	~	✓ □

SA Score Summary (Endmoor)

Appraisal was undertaken of all sites except those proposed for open space/Green Gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Endmoor scores best in terms of access to a village hall, a shop, a primary school, health services, jobs, transport and culture and leisure facilities as well as on sites' location in relation to the existing community. Sites proposed in Endmoor also score generally well in terms of flood risk and coalescence.

Endmoor sites score least well in terms of access to a secondary school, recycling facilities and open space and the take-up of greenfield land as well as landscape impact, air quality and water supply.

The mediocre/poor scores against access to education and training, recycling facilities and open space suggest that Endmoor would benefit from local provision of such facilities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Endmoor have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites R83, R627 and R619 score best overall. R660 and R670 score least well.

19. <u>Sustainability Appraisal: Holme</u>

				Sus	tain	ability Appraisal: Holme				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educatio Facilitie P S	onal es:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
E18 (proposed allocation)	E	~ (1 facility, Holme)		x(SE part of site is ❤)	✓ □	Numerous key species	✓ □	▶ ▶ □	✓ ✓ /x 95:5□	~
R675 (proposed allocation)	R	~ (1 facility, Holme)	~ ~	60:40		Sensitive species n and numerous other key species		>	✓ ✓ /x 97:3	~ ~
M37	м	~ (1 facility, Holme)	✓ ✓ / ✓ (75:25)	<pre>✓ (NE part of site is </pre>	x	Sensitive species n and numerous other key species	✓ □	,	✓ ✓ / _{XX} / _X 82:10:8	•
R558	R	~ (1 facility, Holme)	~ ~	55:45 • • : •		Sensitive species n and numerous other key species	~	~ ~	✓ ✓ /x 96:4	v
E49	E	~ (1 facility, Holme)	v v	 ✓ (E part of site is ✓ ✓) 		Eastern third of site: Sensitive species n and numerous other key species	~	>	✓ ✓ /x/xx 92:7:1	~
M36	М	~ (1 facility, Holme)	v v	 ✓ (E part of site is ✓ ✓) 		Eastern half of site: Sensitive species n and numerous other key species	~	>	✓ ✓ /xx/x 82:10:8	~
M35 (proposed allocation)	М	~ (1 facility,	~ ~	 ✓ (E part of site is ✓ ✓) 		Sensitive species n and numerous other key species	~	▶ □	✓ ✓ /x/xx 60:20:20	•
R678	R		~ ~	~ ~	x	Sensitive species n and numerous other key species	~	~ ~	✓ ✓ /x/xx 85:8:7	~
R676	R	~ (1 facility,	~	✓	X	Sensitive species n and	~	~ ~	✓ ✓ /x 99:1	✓

				Sus	tain	ability Appraisal: Holme				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educatio Facilitio P S	onal es:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		Holme)				numerous other key species				
R73	R	~ (1 facility, Holme)	、	~ ~	x	Sensitive species n and numerous other key species	~	> >	✓ ✓ □	✓ (in dev boundary due to PTP alloc)
R560	R	~ (1 facility, Holme)	~ ~	~ ~	x	Sensitive species n and numerous other key species	~	∽ ∽ □	✓ ✓ <u>□</u>	✓ (in dev boundary due to PTP alloc)
R72	R	~ (1 facility, Holme)	>	~ ~	x	Sensitive species n and numerous other key species	✓ □	~ ~	✓ ✓ □	✓ (in dev boundary due to PTP alloc)
R677	R	~ (1 facility,	<pre></pre>	55:45 ✓ ✓ : ✓	x	Sensitive species n and numerous other key species	~	~ ~	✓ ✓ /x/xx 75:13:12	~
M37a	м	~ (1 facility, Holme)	,	 ✓ (small E part of site is ✓ ✓) 	x	Sensitive species n and numerous other key species	~		✓ ✓ /x/xx 96:3:1	•
RN30	R	~ (1 facility, Holme)	~ ~	✓ ✓ (sm all W part of site is ✓)		Sensitive species n and numerous other key species	~	.	✓ ✓ /x 90:10	,
R674H	R	~ (1 facility,	• • / •	✓ ✓ (N part of		Sensitive species n and			X X (= 07.2	
R32	R	Holme) ~ (1 facility, Holme)	(55:45) • •	site is		numerous other key species Sensitive species n and numerous other key species	~	· · ·	 ✓ /x 97:3 ✓ □ 	✓ ✓
R653 (proposed allocation)		~ (1 facility,		✓ ✓ (sm all W part of		Sensitive species n and				
	R	~ (Tracility, Holme)	~ ~		x	numerous other key species	~	~ ~	✓ ∨ □	~

				Sus	tain	ability Appraisal: Holme				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educatio Facilitie P S	onal es:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R567	R	~ (1 facility, Holme)	>	v v	x	Sensitive species n and numerous other key species	~	>	✓ ✓ □	v v
RN94	R	~ (1 facility, Holme)	>	~ ~	x	Sensitive species n and numerous other key species	~	~ ~	✓ ✓ □	v v
E48	E	~ (1 facility, Holme)	>	•	x	Numerous key species	~	~ ~	✓ ✓ /x 87:13	xx
R551	R	~ (1 facility, Holme) ~ (1 facility,	~ ~	✓ ✓ (v small W corner of site is ✓)	x	Sensitive species n and numerous other key species Sensitive species n and	~	~ ~	✓ ✓ □ ✓ ✓ /x/xx	<i></i>
R562	R		~ ~	• • □	x	numerous other key species	~	~ ~	94:4:2	~ ~
R654	R		>	~ ~	x	Sensitive species n and numerous other key species	~	~ ~	✓ ✓ □	~ ~
RN197	R	✓ □	✓ □	✓ □	Х	Various key species inc.UKBAP spp.	✓ □	✓ ✓ □	✓ ✓ /x/xx 98:1:1□	✓ □
RN198	R	✔ []	✓ □	✓ 🗌	Х	Various key species inc.UKBAP spp.	✓ □	✓ ✓ □	✓ ✓ □	✓ □
RN200	R	✓ []	✓ ✓ □	✓ ✓ □	Х	Various key species inc.UKBAP spp.	✓ 🗆	✓ ✓ □	✓ ✓ □	✓ ✓ □
MN23	R	✓ 🗌	< □	✓ 🗆	Х	Various key species inc.UKBAP spp.	✓ 🛛	✓	✓ ✓ /x 99:1□	✓ 🗆
RN202	R	✓ 🗌	✓ ✓ □	✓ ✓ □	Х	Various key species inc.UKBAP spp.	✓□	✓ ✓ □	✓ ✓ /x 99:1□	✓ ✓ □
RN271#	R	✓ []	▶ □	✓ []	x	Adjacent to County Wildlife Site (Lancaster Canal) numerous key species - including mammals and sensitive species. Traditional orchard on site	~ □	✓ ✓ □	✓ ✓ /x 99:1□	✓ □
RN272#	R	✓ []	▶	✓ □	x	numerous key species - including mammals & sensitive species	✓ □	~ ~ _	✓ ✓ <u>□</u>	✓ □
RN273#	R	✓ 🗌	✓□✓	• <u>-</u> • •	x	Adjacent to County Wildlife Site (Lancaster Canal) - numerous key	✓ □	∽ ∽ □	✓ ✓ /xx/x 95:4:1□	✓ □

	Sustainability Appraisal: Holme													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities					
			✓ 60:40□	70:30	species - including mammals & sensitive species									
RN283#	R	✓ □	▶ □	✓□ ×	Adjacent to County Wildlife Site (Lancaster Canal) - numerous key species - birds including sensitive species	✓ □	✓	✓ ✓ /x 95:5□	▶ □					

				Sustai	nability Appraisal: Holme			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
E18 (proposed allocation)	E	xx	~	x	Remote from sewerage system - UU	XX (but part of site already developed)	~	✓ □
R675 (proposed allocation)	R	~	X Consider setting of 2 listed bridges Holme Turnpike and Sheernest	x	?	XX (but culd be classed as infill)	✓ ✓ (though N part of site is ✓)	~ (N proportion of site is ✔)
M37	М	X/~	~	x	?	, a c (buc puit of	 ✓ (though N part of site is ✓) 	 ✓ (S proportion of site is ~)
R558	R	X/~	X Consider listed boundary post	x	No surface water to foul sewer - UU	xx	~	~

	Sustainability Appraisal: Holme											
Ref. No.	Land use	Landscape character	Built envn	Air quality		Greenfield or brownfield	Recycling	Education and Training				
E49							🖌 (though					
	Е	х	~	х	No surface water to foul sewer - UU	xx	N part of site is ~)	✓				
M36	М	х	~	х	Remote from water/wastewater networks - UU	хх	~	✓				
M35 (proposed allocation)	М	x	~	x	No surface water to foul sewer - UU	XX (but part of site brownfield)	~	~				
R678	R	~	X Consider setting of listed Holme Turnpike bridge	x	?	XX (but could be classed as infill to some extent)	•	50:50 ~ : ✓				
R676	R	x	X Consider setting of 2 listed bridges Sheernest and holme Mill	x	?	XX (but could be classed as infill to some extent)	<i></i>	~				
R73	R	 (now that Pear Tree Park has been largely built) 	~	x	No surface water to foul sewer - UU	 (already allocated and in dev boundary) 	~	×				
R560	R	~ (now that Pear Tree Park has been largely built)	~	x	No surface water to foul sewer - UU	 (already allocated and in dev boundary) 	~	•				
R72	R	 (now that Pear Tree Park has been largely built) 	~	x	No surface water to foul sewer - UU	 (already allocated and in dev boundary) 	~	×				
R677	R	х	X Consider setting of	х	?	xx	✓ (though S	~				

				Sustai	nability Appraisal: Holme			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
			listed Holme Turnpike bridge. Remains of coke ovens should be avoided - CCC				part of site is ✓ ✓)	
M37a	М	x	~	x	?		~ (though SE part of site is ✔)	•
RN30	R	X	~	X	?	XX	✓	✓
R674H		~ (now that Pear Tree Park has been largely built)	~	x	2	xx	~	•
R32	R	~	~	X	No surface water to foul sewer - UU	XX	~	✓ ✓
R653 (proposed allocation)	R	~	~		?	XX (although infills/rounds off existing dev boundary)	~	~
R567	R	~	X Consider setting of LB Pinder's farm Hse.	~	UU - OK	✓ □	~	•
RN94	R	~	X Consider setting of LB Pinder's farm Hse.	x	?	XX (but could be classed as infill)	~	•
E48	Е	 (as unsightly currently) 	~	~	Some way from water mains - UU	x	~	~
R551	R	~	~	~	Public sewer at north of site - no build	v v	~	✓ ✓

				Sustai	nability Appraisal: Holme			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
					over - UU			
R562	R	~	~	~	υυ - ок	~ ~	>	✓
R654	R	~	~	x	Public sewer crosses site - no build over - potential viability problem? - UU	XX (although infills/rounds off existing dev boundary)	~	v
RN197	R	x	X Consider setting of listed Sheernest Bridge	x	?	xx	✓ ✓ □	~
RN198	R	~	~	Х	?	✓ □	✓ ✓ □	~
RN200	R		X Consider setting of listed Bridge Hse.	x	?	XX (could be classed as infill)	✓ □	✓ □
MN23	R	x	X Consider setting of listed Holme Mill Bridge		?	xx	✓ < □	~
RN202	R	~	X Consider setting of listed Holme Turnpike Bridge	~	?	xx	✓ □	~
RN271#	R	x	XX (generally but may also affect Holme Mill Bridge)	~	?	xx	✓ < □	~
RN272#	R	Х	X	~	?	ХХ	• • _[~

				Sustai	nability Appraisal: Holme			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield		Education and Training
RN273#	R	xx	XX (inc potential impact on 5 listed structures adjacent site)	x	?	xx	√ /~ 50:50□	√ /~ 80:20
RN283#	R	~	~ (but may affect listed Nelson's bridge)	~	?	xx	~□	< □

	Sustainability Appraisal: Holme											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence				
E18 (proposed allocation)	E	→ → □	✓ ✓ □	xx	~		 ✓ (part of site already developed)□ 	✓ □				
R675 (proposed allocation)	R	~ ~		XX /~ (50:50 - none for southern half)		~ ~	~	~ ~				
M37	M		✓ ✓ / ✓ (50:50 - southern half further	XX/~ (80:20 - none for northeaster n 20%)								
R558	R	· · · · · · · · · · · · · · · · · · ·		XX		v v		× ×				

	Sustainability Appraisal: Holme											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence				
E49	E	~ ~	~ ~	xx	~	~ ~	~	v v				
M36	м	~ ~	~ ~	XX/~ (65:35 - none for southern two-thirds)	 ✓ (potential for hydro Holme Beck adj.) 	~ ~		~ ~				
M35 (proposed allocation)		~ ~	~ ~	XX/~ (90:10 - none for western								
R678	M R			90%) XX	~		✓ ~					
			~ ~	XX / ~ (SW 10% is in one	~							
R676	R	~ ~		catchment)		~ ~	~	✓ ✓				
R73	R	~ ~		XX	~	~ ~	~	~ ~				
R560	R	~ ~	~ ~	ХХ	~	~ ~	~	× ×				
R72	R	~ ~		XX	~	~ ~	~	~ ~				
R677	R	~ ~	~ ~	XX	~	~ ~	~	× ×				
М37а	М	~ ~	~ ~	ХХ	~	~ ~	~	~ ~				
RN30	R	~ ~	~ ~	XX	~	v v	~	~ ~				
R674H	R	v v	✓	ХХ	~	v v	~	~ ~				
R32	R	v v	~ ~	~	~	~ ~	~	v v				
R653 (proposed allocation)	R	~ ~	~ ~	xx	~	~ ~	~	~ ~				
R567	R	~ ~	~ ~	~	~	~ ~	~	v v				

	Sustainability Appraisal: Holme											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence				
RN94	R	~ ~	~ ~	~	~	~ ~	~	~ ~				
E48	Е	v v	~ ~	ХХ	~	~ ~	~	~ ~				
R551	R	v v	~ ~	ХХ	~	~ ~	v	~ ~				
R562	R	v v	~ ~	~	~	~ ~	✓	~ ~				
R654	R	v v	~ ~	ХХ	~	v v	~	~ ~				
RN197	R	✓ ✓ □	✓ ✓ □	~	~	✓ ✓ □	~	✓ (would start to consolidate this dispersed part of Holme) □				
RN198	R	✓ ✓ □	✓ ✓ □	~	~	✓ ✓ □	✓ □					
RN200	R	✓ ✓ □	✓ ✓ □	~	~	✓ ✓ □	~	✓ ✓ □				
MN23	R	✓ ✓ □	↓ ↓ □	~	~	✓ ✓ □		 ✓ (would start to consolidate this dispersed part of Holme)□ 				
RN202	R	✓ ✓ □	 ✓ 	~	~	 ✓ 		✓ (but would contribute to joining main part of Holme with dispersed part around Sheernest bridge area)□				
RN271#	R	x		~/xx 70:30	~	✓□	~	✓ □				
RN272#	R	х	✓ ✓ □	~	~	✓ □	~	< □				
RN273#	R	✓ /x 90:10□		xx/~ 85:15	▶ □	✓ 🗆	~	✓ □				
RN283#	R	✓ □	✓ ✓ / ✓ 60:40□	xx	~	✓ 🗆	~	✓ []				

SA Score Summary (Holme)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Holme scores best in terms of access to a shop, health services, jobs, transport and culture and leisure, as well as on the basis of flood risk and coalescence. Sites proposed in Holme also score generally well in terms of access to a village hall and primary school.

Holme sites score least well in terms of access to a secondary school, the take up of Greenfield land, access to open space and the built environment due to potential impacts upon listed buildings or structures.

The mediocre/poor scores against access to recycling facilities and education and training suggest that Holme would benefit from improved local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Holme have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites R567, R551 and R562 scored best overall. E18, R677 and M37a scored least well.

20. <u>Sustainability Appraisal: Levens</u>

				Sustain	ability A	ppraisal: Levens				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa Faci	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R142	R	 ✓ (1 facility, Levens) □ 	✓ ✓ / ✓ (95:5)□	✓ ✓ □	x	Potential Great Crested Newt site in N & NE 70% of site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
E17	E	 ✓ (1 facility, Levens) □ 	✓ □	 ✓ (N part of site is ✓ ✓)□ 	x	Coastal & floodplain grazing marsh in Western 75% of site. Numerous key species		x	✓ ✓ /x 90:10□	✓ □
R682LV	R	 ✓ (1 facility, Levens) □ 	 ✓ ✓ □ 		x(N part of site is xx)	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 97:3□	 ✓ < □
R680LV	R	 ✓ (1 facility, Levens) □ 	✓ ✓ / ✓ (65:35)□	✓ ✓ □	x	Potential Great Crested Newt site in N & NW 40% of site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x/xx 80:16:14□	✓ □
RN179	R	✓ (1 facility,	✓		x(N part of site is xx)	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
R105	R	 ✓ (1 facility, Levens) □ 	✓ ✓ □	• • _[]	x	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ □	✓	✓ □
E16	E	~ (1 facility, Levens)	✓ □	✓ □	x	Numerous key species	✓ ∨ □	↓ ↓ □	✓	xx

				Sustain	ability Ap	opraisal: Levens				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa Faci	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN121 (proposed allocation)	R	 ✓ (1 facility, Levens) 	✓ / ✓ ✓ (75:25)□	✓ □	xx	Potential Great Crested Newt site. Numerous key species	✓ ∨ □	✓ ✓ □	✓ ✓ □	✓ □
R681LV	R	 ✓ (1 facility, Levens) □ 	 ✓ 	✓ ✓ □	x	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ /x 97:3□	✓ (albeit with a gap between it and the Dev boundary)□
RN120	R	 ✓ (1 facility, Levens) 	✓ ✓ / ✓ (65:35)□	/	xx	Potential Great Crested Newt site. Numerous key species		✓ ✓ but small area possibly at risk of flooding from overloade d public sewer/pu mping station□	 ✓ 	✓ ✓ □
R71	R	 ✓ (1 facility, Levens) □ 	> □	 ✓ (v small SE corner of site is ✓ ✓)□ 	x (N part of site is xx)	Potential Great Crested Newt site. Numerous key species		 ✓ ✓ / ~ 70:30 Western edge zone 2□ 	✓	 ✓
R51 (proposed allocation)	R	✓ (1 facility, Levens) □	✓ ✓ □	✓ ✓ □	x	Potential Great Crested Newt site. Numerous key species	· · · .	✓ ✓ □		 ✓ □
RN127	R	✓ (1 facility,	▶ □	55:45	x	Numerous key species		✓ ✓ □	✓ ✓ □	✓ □

				Sustain	ability A	ppraisal: Levens				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa Faci	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
		Levens) 🛛		* : **						
RN124	R	 ✓ (1 facility, Levens) □ 	✓ ✓ □	✓ ✓ □	x	Potential Great Crested Newt site. Numerous key species	~ ~ ⊓	↓ ↓ □	✓ ✓ □	▶ ▶ □
R416	R	 ✓ (1 facility, Levens) □ 	✓ ✓ □	✓ ✓ □	x	Potential Great Crested Newt site. Numerous key species	✓ ✓ □		✓ ✓ □	✓ ✓ □
RN122	R	✓ (1 facility,	✓ ✓ □	✓ ✓ □	x	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ □
RN162	R	 ✓ (1 facility, Levens) □ 	✓ ✓ □	✓ □	xx	Potential Great Crested Newt site. Numerous key species	✓ ✓ □	✓ ✓ / ~ 65:35 Western edge zone 2□	✓ • □	✓
R412	R	 ✓ (1 facility, Levens) □ 	✓ □	✓ ✓ □	x	Numerous key species	~ ~ _	• • _	· · □	✓ ✓ □
EN45#	E	~	✓ □	✓ □	x	numerous key species including mammals Improved Grassland Potential Great Crested	✓ ✓ □	x	✓ ✓ /x 99:1□	~
RN282#	R	✓ ✓ □	✓ []	✓ /x 90:10□	хх	Newt site - numerous key species - inc mammals	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ ✓ □

Sustainability Appraisal: Levens

	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or	Recycling	Education and Training
Ref. No.	use	Character				brownfield		
R142	R	X (CL)	~	x	No surface water to foul sewer and public sewer crosses – no build over – UU	xx	✓ ✓ □	~
E17	E	XX (CL)	X (Consider setting of listed lime kiln to east of site)	x	No surface water to foul sewer – UU	xx	✓ □	~
R682LV	D	(01)		~	2	XX (but part could be classed as		
R680LV	R R	~ (CL) X (CL)	~	^ X	? ?	infill) XX	 ✓ □ ✓ □ 	~
RN179	R	XX (CL) (would require a lot of tree felling and thus would	X (Consider setting of listed heaves farm to north east of site)	x	?	XX (although small part	 ✓ (though SW part of site is ✓ ✓)□ 	~
R105	R	~ (CL)	~	x	No surface water to foul sewer – UU	XX (although small part	 ✓ (though E part of site is ✓)□ 	
E16	E	XX (CL)	X (Consider setting of listed buildings at Low Levens farm, Levens Hall, Lawrence House farm and Levens Bridge LB and SAM)	x	Remote from sewerage system – UU	xx	✓ □	✓ □
RN121 (proposed allocation)	R	~ (CL)	✓ □	x	?	∨ ⊓	✓ □	~
R681LV					Concern over capacity of water		 ✓ ✓ (though small SE part of site is 	
	R	X (CL)	~	Х	and power resources – UU	ХХ	✓)□	~
RN120	R	X (CL) (would	~	X	?	XX (could be	✓ (though	~

			S	Sustainabilit	y Appraisal: Levens			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
		require a lot of tree felling and thus would alter landscape)					small S part of site	
R71	R	~ (CL)	~	x	No surface water to foul sewer and public sewer crosses – no build over – UU	XX (could be considered to be infill)	✓ ✓ □	~
R51 (proposed allocation)	R	~ (CL)	~	x	No surface water to foul sewer and public sewer crosses – no build over. Concern over capacity of water and power resources – UU	xx	✓ ✓ □	~
RN127	R	~ (CL)	X (Consider setting of listed lime kiln to east of site)	x	?	xx	 ✓ □ 	~
RN124	R	~ (CL)	✓ □	X	?	✓ □	~ ~ ¬	~
R416	R	~ (CL)	~	x	Public sewer crosses east of site – no build over – UU		✓ ✓ □	~
RN122	R	~ (CL)	~	Х	?	ХХ	✓ ✓ □	~
RN162	R	~ (CL)	✓ □	x	?	(not within dev boundary but still within settlement as no break in the houses)	 ✓ 	~
R412	R	~ (CL)	~	x	Public sewer passes through site – threatens viability? – UU	• • n	✓ □	~
EN45#	Е	x	✓ 🗌	~	?	part X largely XX	✓ □	~
RN282#	R	x	x	~	?	XX (however, in reality has existing development		~

	Sustainability Appraisal: Levens													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
						to 3 sides and thus could be classed as 'within settlement')								

	Sustainability Appraisal: Levens												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
R142	R		✓ ✓ □	✓ ✓ □	~	✓ □	~	✓ □					
E17	E	✓ □		✓ ✓ □	~	✓ □		~(but would contribute to farms being swallowed up)					
R682LV	R	✓ □	✓ ✓ □	✔ / ✔ ✔ (SE 10% is in 3)□	~	✓ □	~	✓ ✓ □					
R680LV	R		✓ ✓ □	✓ ✓ / ✓ (E 60% is in 2)□	~	✓ □	~	✓ □					
RN179	R	✓ □	50:50 🖌 🖌 : 🗸		~	✓ []		 ✓ (but would contribute to farms being swallowed up)□ 					
R105	R	↓ □	✓ ✓ □	✓ ✓ / ✓ (SE 12% is in 2)□	~	✓ 🗌	✓ □	✓ ✓ □					
E16	E	✓ □			~	< □	~	✓ □					
RN121 (proposed	R	✓ □		~ / ✔ (S 40% is in 2)	~	✓ □	✓ □	✓ ✓ □					

			Susta	inability Appra	aisal: Levens			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
allocation)								
R681LV								 (but could contribute to farms being
	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ 🗌	~	swallowed up)
			 ✓ (small S tip of site is 	✔ / ~ (N 40% is				
RN120	R	✓ □	✓ ✓)□	in 1)□	~	✓ □	~	✓ ✓ □
R71	R	✓ □	✓✓	✓ []	~	✓ 🗌	~	✓ ✓ □
R51 (proposed allocation)	R	✓ □	✓ ✓ □	✓ ✓ □	~	✓ □	~	✓ ✔ □
RN127	R	✓ □			~	✓ □	~	• • _
RN124	R	✓ _		✓ ✓ (removes provision)□	~	✓ □	~	✓ ✓ □
R416	R	✓ □			~	✓ □	✓ □	✓ ✓ □
RN122	R	✓ □	✓ ✓ □	✓ □	~	✓ 🗆	~	✓ ✓ □
RN162	R	✓ □	 ✓ (small N part of site is ✓)□ 	✓ □	~	√ □	~	✓ ✔ □
R412	R		✓ ✓ □		~		✓ □	✓ ✓ □
EN45#	E	X	✓/✓ ✓ 70:30		~	• • • _	↓	✓ □
RN282#	R	x	✓/✓ ✓ 95:5□	✓ /~ 50:50□	~	✓ ✓ □	~	✓ ✓ (fills in gap within settlement)

SA Score Summary (Levens)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Levens scores best in terms of access to a shop, health services, recycling facilities, culture and leisure facilities, jobs and transport. Sites proposed in Levens also score generally well in terms of access to a village hall, a primary school and open space and in terms of food risk and coalescence.

Levens sites score least well in terms of access to a secondary school, the take-up of greenfield land and on biodiversity due to the potential impact on great crested newt sites.

The mediocre/poor scores against education and training suggest that Levens would benefit from local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Burton have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are RN124, RN162, R412 and R416. Sites RN120, E17 and E16 score least well.

21. Sustainability Appraisal: Natland

				Sı	ustain	ability Appraisal: Natland				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ a	ess to ation I ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities
R144	R	 ✓ (1 facility, Natland)□ 	✓ ✓ / ✓ (65:35)□	~ ~ ¬	•	Numerous key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 95:4:1□	✓ □
RN150	R	 ✓ (1 facility, Natland)□ 	✓ ✓ □			Numerous key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 84:9:7□	✓ □
R554	R	 ✓ (1 facility, Natland)□ 	✓ ✓ □	~ ~ _	✓ 🛛	Numerous key species	✓ □	✓ ✓ <u> </u>	✓	✓ 🗆
R63	R	 ✓ (1 facility, Natland)□ 	▶ □	~ ~ _	✓ □	Numerous key species	✓ □	✓ ✓ □	∽ ∽ /x 92:8□	✓ □
R62 (proposed allocation)	R	 ✓ (1 facility, Natland)□ 	✓ ✓ □	~ ~ _	✓ □	Numerous key species	✓ □	✓ ✓ □	∽ ∽ /x 92:8□	✓ □
R680	R	 ✓ (1 facility, Natland)□ 	✓ ✓ □	~ ~ _	✓ □	Numerous key species	✓ □	• • ₋	∽ ∽ /x 65:35⊡	✓ □
RN129	R	 ✓ (1 facility, Natland) (site 1 field from edge exist Natland)□ 	✓ □		✓ □	Numerous key species	✓ □	✓ ✓ □	✓ ∨ ⊓	✓ □
R679	R	 ✓ (1 facility, Natland)□ 	✓✓✓			Numerous key species	 ✓ □ 		xx/x/ ✓ ✓ 55:30:15	 □ □
R568	R	✓ (1 facility, Natland)□	✓	~ ~ □	✓ □	Numerous key species	✓ □	✓	✓ ✓ □	✓ □
ON51#	0	✓ 🛛	>	~ ~		numerous key species birds and bats	✓ 🗌	✓ ✓ □	✓ ✓ /x/xx 60:30:10□	✓ □

	Sustainability Appraisal: Natland												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ a	ess to ation I ities: S		Health Services (GPs)	Flood Risk	Surface Water Flooding	Location in relation to existing communities			
RN256#	R	✓ □	✓ ✓ □	~ ~		numerous key species birds and bats	✓ □	✓ ✓ □	✓ ✓ /xx/x 45:45:10□	✓ □			
RN298#	R	✓ □	✓ □	~ ~		numerous key species birds and bats	✓ []	✓ ✓ 🗌	✓ ✓ /xx/x 95:4:1□	✓ □			
RN303#	R	✓ □	✓ ✓ / ✓ 50:50□	~ ~ [numerous key species birds and bats	✓ □	✓ ✓ □	✓ ✓ /x 90:10	✓ □			

	Sustainability Appraisal: Natland												
Ref. No.	Land use			Air quality	Water Supply	Greenfield or brownfield		Education and Training					
R144	R	X (CL)	X (Consider setting of LBs at High House)		Aqueduct and water main cross - no building or disturbance allowed near. Also no surface water to foul sewer - UU	xx	~	✓ □					
RN150	R	X (CL)	X (consider setting of natland Hall Bridge)		?	xx	~	✓ □					
R554	R	~ (CL)	~	Х	No surface water to foul sewer- UU	XX (1/3 ~)	~	✓ □					
R63	R	X (CL)	~	X	No surface water to foul sewer- UU	XX	~	✓ □					
R62 (proposed allocation)	R	X (CL)	~	х	No surface water to foul sewer- UU	xx	~	✓ □					
R680	R	X (CL)	X (consider setting of Natland Hall farm		No surface water to foul sewer and public sewer crosses - no build over - UU	xx	~	✓ □					

	Sustainability Appraisal: Natland												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield		Education and Training					
			and Natland Hall Cottage)										
RN129	R	X (CL)	~	Х	?	XX	~	✓ □					
R679	R	~ (CL)	~	Х	?	ХХ	~	✓ □					
R568	R	~ (CL)	~	Х	?	ХХ	~	✓ □					
ON51#	0	~	~	~	?	ХХ	~	✓ □					
RN256#	R		X (inc. impact on setting of historic village)	~	?	xx	~	✓ □					
RN298#	R	~	~	~	?	XX	~	✓ □					
RN303#	R		X (inc. impact on listed High House and setting of historic village)		2	xx	~	~ □					

	Sustainability Appraisal: Natland											
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency		Recycled materials	Coalescence				
R144	R	✓ (N part of site is ✓ ✓)□	✓ ✓ □	xx	~	✓ ∨ □		X (would be XX if other sites go ahead)				

			Sus	tainability	Appraisal: Natland			
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
								 (but would contribute to
		✓ (N part of		XX / ~ (S				swallowing up of Natland Park
RN150	R	site is ✓ ✓)□		8% is in 1)	~	✓ ✓ □		Farm)
R554	R	✓ □	✓ ✓ □	XX	~		~	✓ □
R63	R	✓ □		XX / ~ (NE 20% is in 1)	~	✓ ✓ □		✓ (but would contribute to swallowing up of farms)□
R62 (proposed allocation)	R	✓ □	✓ ✓ □	XX / ~ (NE 20% is in 1)	~	✓ ✓ □		✓ (but would contribute to swallowing up of farms)□
R680	R	✓ □	✓ ✓ □	XX / ~ (SE 3% is in 1)	~	✓ ✓ □	~	▶ □
RN129	R	↓ □	∽ ∽ ⊓	xx	~	✓ ✓ □		X (would be XX if other sites go ahead)
R679	R	✓ □	✓ ✓ □	ХХ	~	✓ ✓ □	~	✓ □
R568	R	✓ ✓ (W part		xx				~
ON51#	R O	of site is ♥)□			~		~	<u>^</u>
RN256#	R			~/xx 75:25 ~/xx 70:23			~	✓ □
RN298#	R			~/XX 70.23	~			~ X
RN303#	R	✓ □✓ □		XX		✓ ✓ □		X

SA Score Summary (Natland)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Natland scores best in terms of access to a shop, primary and secondary schools, health services, education and training, jobs, transport and culture and leisure facilities as well as in terms of flood risk. Sites proposed in Natland also score generally well in terms of access to a village hall and the sites' locations in relation to existing communities..

Natland sites score least well in terms of access to open space, the built environment due to the potential for negative impact on listed buildings and structures, water supply, take-up of greenfield land, air quality and impact on the landscape.

The mediocre/poor scores against recycling facilities suggest that Natland would benefit from local provision of such facilities whilst generally poor scores against coalescence highlight a need for caution to be taken when deciding upon the preferred sites.

Poor scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Natland have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites R568, R679 and R554 score best overall and RN150 scores least well.

22. <u>Sustainability Appraisal: Oxenholme</u>

			Su	stainability /	Appra	aisal: Oxenholm	е			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GP's)	Flood Risk	Surface water flooding	Location in relation to existing communities
		~ (1 facility, Natland)		 ✓ (v small NW corner of 		Numerous key				
R580	R	Natiana)	✔ *	site is ✓ ✓)□		species	✓ □	✓ ✓ □	✓ ✓ /x 93:7□	✓ □
R108 (proposed allocation)	R	~ (1 facility, Natland)	√ *	✓ (W part of site is ✓ ✓)□		Numerous key species	✓ □	✓ ✓ □	✓ ✓ /x 97:3□	✓ □
RN223 (proposed allocation)	R	 ~ (1 facility, Natland)□ 	√ *			adj. CWS Several key species inc. bats	5 ✔ □	✓ ✓ □	✓ ✓ □	✓ □
RN223#(proposed allocation)	R	~				numerous key species birds and bats				
	ĸ	~		✓ □		numerous key				✓ []
RN231#	R	~	✓ 🗆	✓ □		species birds and bats	✓ 🗌	✓ ✓ □	✓ ✓ □	~

	Sustainability Appraisal: Oxenholme												
Ref. No.	Land use	Landscape character	Built envn	Air quality		Greenfield or brownfield	Recycling	Education and Training					
R580	R	~ (CL)	~	Х	?	ХХ	~	✓ 🗆					
R108 (proposed allocation)	R	X (CL)	~		No surface water to foul sewer and water main crosses – no build over – UU	хх	~	✓ □					
RN223 (proposed allocation)	R	~	x	x	?	хх	~	✓ □					
RN223# (proposed	R	~	Х	~	?	ХХ	~	✓ 🗌					

back to top

Sustainability Appraisal: Oxenholme									
allocation)									
						part X			
RN231#	R	~	Х	~	?	largely XX	~	✓ 🗌	

Sustainability Appraisal: Oxenholme									
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence	
R580	R	50:50 🖌 : 🖌 🖌	✓	ХХ	~	 ✓ 	~	~	
R108 (proposed allocation)	R	✓ □	✓ ✓ □	xx	~	∧ ⊓		X (would be XX if other sites go ahead)	
RN223 (proposed allocation)	R	✓ ✓ 90%: ✓ 1 0%□	✓ ✓ □	xx	~	✓ ✓ _□	~	✓ ✓ □	
RN223#(proposed allocation)	R	✓ 🗆	✓ ✓ □	xx	~	✓ ✓ □	~	 ✓ (fills in gap within existing development)□ 	
RN231#	R	✓ □	✓ ♥ []	хх	~	✓ ✓ □	✓ □	 ✓ ✓ (fills in gap within existing development)□ 	

* note - In addition to existing filling station shop, the old shop in central Oxenholme that closed in early 2009 reopened Spring 2010

SA Score Summary (Oxenholme)

Appraisal was undertaken of all sites except those proposed for open space/Green Gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Oxenholme scores best in terms of access to a shop, secondary school, health services, education and training, jobs, transport and culture and leisure facilities as well as in terms of flood risk. Sites proposed in Oxenholme also score generally well in terms of access to a primary school and the sites' locations in relation to existing communities.

Oxenholme sites score least well in terms of access to open space, take-up of greenfield land and air quality.

The mediocre scores against village hall access and recycling facilities suggest that Oxenholme would benefit from local provision of such facilities.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Oxenholme have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Overall, R580 and RN223 score best overall, with little between them. R108 scores least well, although only marginally.

23. <u>Sustainability Appraisal: Storth and Sandside</u>

Sustainability Appraisal: Storth and Sandside										
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
EN16	Е	✓ ✓ (2 facilities, Storth)	~	✓ (N tip of site is X)	~	Various key species inc. species n. 20% of W side mixture of ancient woodland, semi natural woodland & site of invertebrate significance: Haverbrack Bank.		✔ ✔ / X 98:2	✓ ✓ /xx/x 92:4:4□	~
R683s (proposed allocation)	R	✓ ✓ (2 facilities, Storth)	~ ~	v v	~	NE 8% LPO. Various key species.			✓ ✓ /xx/x 92:4:4□	、
R115	R	 ✓ ✓ (2 facilities, Storth) 	~	~	x	Various key species.	~	~ ~	✓ ✓ /x/xx 70:20:10□	 ✓ (between two communities)
R111	R	 ✓ ✓ (2 facilities, Storth) 	~	✓ ✓ (S part of site is ✓)	x	Various key species.	~	y y	✓ ✓ □	~
ON19	0	 ✓ ✓ (2 facilities, Storth) 	• •	~ ~	~	Site of Invertebrate Significance. Various Key	~	y y	✓ ✓ /xx/x 82:15:3□	-

		Sust	tainabi	lity Appraisa	al: Stort	h and Sandside				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access Educatic Facilitie P S	onal es:	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
						Species.				
R92	R	 ✓ ✓ (2 facilities, Storth) 	~ ~		~	Various key species.	v	> >	↓ ↓ □	~
E12	E	 ✓ ✓ (2 facilities, Storth) 	~	x	~	Various key species inc. sensitive species n.	>	>	✓ ✓ /x/xx 92:4:4	~
EN27	E	✓ ✓ (2 facilities, Storth)	~ ~	~ ~		Various key species.	• •	· ·	✓ ✓ /x/xx 92:4:4	· ·
RN187	R	 ✓ ✓ (2 facilities, Storth) 	~	~	~	Various key species.	>	x	✓ ✓ /x/xx 97:2:1□	~ ~
RN32	R	 ✓ ✓ (2 facilities, Storth) 	~	~	x	Various key species.	>	>	√ √ ⊓	✓ (between two communities)
RN188	R	 ✓ ✓ (2 facilities, Storth) 	~ ~	 ✓ (N part of site is ✓) 		Various key species.		 ✓ ✓ / ~ (75:25 SW corner zone 2.) 	✓ ✓ /x/xx 70:25:5□	<i></i>
RN22	R	✓ ✓ (2 facilities, Storth)	~ ~	· ·		Includes orchard. Various key species.	>	>	∽ ∽ /x 90:10	
EN40 (proposed allocation)	E		half 🖌	mainly ✔ part ✔ ✔		Several key spp. Inc. Bats	✓ □		✓ ✓ /x/xx 85:13:2□	✓ ✓ □

	Sustainability Appraisal: Storth and Sandside												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s				
		Storth)	>										

	Sustainability Appraisal: Storth and Sandside											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
EN16	Е	 (AONB) 	~	~	?	~	2	✓				
R683s (proposed allocation)	R	X (AONB)	~	x	Public sewer capacity issues, no surface water to foul sewer – UU	essentially	~	۲				
R115	R	XX (AONB)	~	x	No surface water to foul sewer – UU	xx	~	~				
R111	R	XX (AONB)	~	x	No surface water to foul sewer – UU	хх	~	、				
ON19	0	XX (AONB)	~	Х	?	ХХ	~	~				
R92	R	XX (AONB) (development would necessitate removal of large number of mature trees)	~	x	No surface water to foul sewer – UU	xx	~	>				
E12	E	✓ (AONB)	~	x	Remote from sewerage system – UU	part ~ part XX	~	×				
EN27	E	~ (AONB)	~	х	?	~	~	✓				
RN187	R		~	~	?	~ ~	~	✓				
RN32	R	~ (AONB)	~	Х	?	ХХ	~	✓				

	Sustainability Appraisal: Storth and Sandside												
Ref. No. Land Landscape Built envn Air quality Water Supply Greenfield Education and use character Built envn Air quality Water Supply Greenfield Training													
RN188	R	✓ ✓ (AONB)	~	~	?	~ ~	~	✓					
RN22	R	~ (AONB)	7	Х	?	~	~	✓					
EN40 (proposed allocation)	E	✓ ✓ (AONB)□	▶ ▶ □	х	?	✓ ✓ □	~	✓ []					

	Sustainability Appraisal: Storth and Sandside												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
EN16	E	~ ~	50:50 🖌 : 🖌 🖌	✔ / ~ (Eastern 50% has 1)	~	~ ~	~	~					
R683s (proposed allocation)													
	R	v v	v v	✓ / ~ (SW 30% has 1)	~	v v	~	v v					
R115	R	~		~/XX (10% not within catchment of any)	~	~ ~	~	XX (Sandside and Carr Bank)					
R111	R	✓ (N part of site is ✓ ✓)	✓	~	~	~ ~	~	~					
ON19	0	v v	✓ (N part of site is ✓ ✓)□	~	~	~ ~	~	~					
R92	R	~ ~	¥	~/ ✓ (NE 20% has 2)	~	> >	~	✓					
E12	Е	~ ~	> >	>	~	v v	>	~					
EN27	Е	>	~ ~	✓	~	v v	~	~ ~					

Sustainability Appraisal: Storth and Sandside													
Ref. No.	Land use	Access to jobs	Transport	Open Space	en Space Energy Efficiency		Recycled materials	Coalescence					
RN187	R	~ ~	~ ~	~	~	~ ~	✓	~ ~					
RN32	R	~	~ ~	XX/~ (30% has 1)	~	~ ~	~	XX (Sandside and Carr Bank)					
RN188	R	v v	~ ~	~	~	~ ~	~	~ ~					
RN22	R	v v	~ ~	~	~	~ ~	~	~ ~					
EN40 (proposed allocation)	E	✓ ✓ □	✓ ✓ □	✓ []	~	✓ ✓ □	✓ □	✓ □					

SA Score Summary (Storth & Sandside)

Appraisal was undertaken of all sites except those proposed for open space/green gap uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Overall, Storth/Sandside scores best in terms of access to a shop, health facilities, education and training, jobs, transport and culture and leisure facilities. Sites proposed in Storth, Sandside and Carr Bank also score generally well in terms of access to a village hall and on flood risk, sites' locations in relation to the existing community and coalescence, although there are some key exceptions.

Storth/Sandside sites score least well in terms of biodiversity and landscape impacts, the effects on the built environment, air quality, water supply and the take-up of Greenfield land.

The mediocre scores against access to primary and secondary schools and to recycling facilities suggest that Storth/Sandside would benefit from more local provision of such facilities. Mediocre scores were also found against potential for the use of recycled materials and energy efficiency and renewables.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Storth/Sandside have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are RN188, EN40 and RN187. EN16 and RN22 also scored well. Sites R115, R111 and RN32 scored least well overall.

Small Villages and Hamlets

Cartmel Peninsula and Furness

24. <u>Sustainability Appraisal: Headless Cross</u>

					Sus	tainability Appraisal: F	leadless C	ross		
Ref. No.	Land use	Village Hall or Other Civic Buildin g	Shop	Educa			Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN157	R	 ✓ (1 facility, Cartmel) 	60:40	 ✓ (Irg N portion of site is ✓ ✓)□ 		Adjacent to ancient semi- natural woodland. Water vole potential & various key species	✓ ✓ □	✓ ✓ □	✓ ✓ □	 □
RN156	R	· · ·	of site is	portion	✓ ✓ □	Water vole potential & various key species	 ✓ 	· · .	 ✓ ✓ □ 	 ✓ □
RN147	R	 ✓ (1 facility, Cartmel) 	✓ □	✓ □	✓ ✓ □	Water vole potential &	✓ ✓ □	✓ □	✓ ✓ □	✓ □
RN148	R	 ✓ (1 facility, Cartmel) 	✓ ✓ □	✓ []	 ✓ 	Water vole potential & various key species	✓	✓ □	 ✓ ✓ □ 	 □

	Sustainability Appraisal: Headless Cross														
Ref. No.	Land use	Village Hall or Other Civic Buildin g	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities					
	R	✓ (1													
		facility,	∀ : ∀ ∀			Water vole potential &									
RN171		Cartmel)	2/3:1/3	✓ 🗌	• • •	various key species	✓ ✓ 🗌		x/ ✔ ✔ □60:40	✔ []					
	R					Potential water vole site -									
			· · / ·	~/~ ~		numerous key species -									
RN307#		~	60:40	40:60		birds	✓ ✓ □	✓ ✓ □	✓ ✓ □	✓ 🗌					

	Sustainability Appraisal: Headless Cross													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
			X (partly											
			within/mainliy				 ✓ (though S/SW 							
RN157	R	XX (CL)	adj. CA)	Х	?	XX	part of site is ~)□	✓ ✓ □						
RN156	R	XX (CL)	X (adj. CA)	Х	?	XX	50:50 🖌 :~	✓ ✓ □						
RN147	R	X (CL)	~	Х	?	ХХ	✓ []	✓ ✓ □						
RN148	R	~ (CL)	~	Х	?	ХХ	✓ □							
RN171	R	~	~	Х	?	ХХ	~	✓ ✓ □						
	R		X (setting of											
			historic											
RN307#		Х	village)	~	?	XX	✓ 🗌	✓ ✓ <u>□</u>						

				Sustainability	Appraisal: Headles	s Cross		
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Loalescence
RN157	R	✓ []		✔ / ✔ ✔ 95:5 SW to NE□	~	~*		 ✓ (but would breach gap between Headless Cross and individual rural buildings potentially setting a precedent for breaching further gaps in future)□
RN156	R	✓ []	✓ ✓ 🛛	✓ []	~	~	~	 (but would breach gap between Headless Cross and individual rural buildings potentially setting a precedent for breaching further gaps in future)
RN147	R	✓ □	▶ □	▶ □	~	~		 ✓ (but would breach gap between Headless Cross and individual rural buildings potentially setting a precedent for breaching further gaps along that road in future)□
RN148	R	✓ □	✓ □	✓ □	~	~	1	
RN171	R	✓ □	✓ ✓ □	✓ □	~	~	~	✓ □
RN307#	R		✓ ✓ □	✔/✔ ✔ 90:10□	~	~	~	

SA Score Summary (Headless Cross)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Headless Cross scores best in terms of access to a secondary school, health facilities and education and training. Sites proposed in Headless Cross also score generally well in terms of access to a village hall, shop, primary school, open space, location in relation to existing communities, access to recycling facilities, jobs and transport and on flood risk.

Headless Cross sites score least well in terms of landscape impacts, the effects on air quality and the built environment and the take-up of

Greenfield land.

The mediocre scores against, access to cultural and leisure facilities suggest that Headless Cross would benefit from more local provision of such facilities. Mediocre scores were also found against potential for the use of recycled materials, energy efficiency measures and renewables, biodiversity impacts, water supply, and coalescence.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Headless Cross have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place as well as ensuring that development does not contribute to coalescence.

The sites that score best overall are RN148 and RN171, although only marginally. Sites RN147, RN157 and RN156 all scored less well overall and it is difficult to determine any significant difference between them.

25. <u>Sustainability Appraisal: Moor Lane and Ravenstown</u>

	Sustainability Appraisal: Moor Lane and Ravenstown											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
RN160	R	~ (2 facilities, Flookburgh)□	 ✓ (N part of site is ✓ ✓)□ 	✓ (N portion of site is ✓ ✓) □x	UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	 ✓ (Irg SW portion of site is x)□ 	x	∽	■			
R684	R	✓ ✓ (2 facilities, Flookburgh)⊡	50:50 • : • •	✓ ✓ (S part of site is ✓)□ x	Water vole potential & various key species. Eastern 25% = UK priority habitat: coastal & floodplain grazing.	✓ □	X/ ✓ ✓ / ~ (60:35:5 - northern & central part zone 1)	✓ ✓ /x 97:3	✓ □			
MN4	м	✓ ✓ (2 facilities, Flookburgh)□	✓ ✓ (W part of site are ✓)□	✓ ✓ □ X	Water vole potential & various key species	✓ □	✓ < □	✓ ✓ /x/xx 90:6:4				
RN8	R	✓ ✓ (2 facilities, Flookburgh)□	✓ □	50:50 ✔:✔ ✔ x	Water vole potential & various key species	✓ □	✓ ✓ □	✓ ✓ /x/xx 93:4:3	✓ □			
EN25	E	✓ ✓ (2 facilities, Flookburgh)□	✓ □	✓ □ X	UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	✓ 🗆	x	✓ ✓ /x 87:13	~			
R670a	R	✓ ✓ (2 facilities, Flookburgh)□	✓ □	✓ □ X	Water vole potential & various key species	✓ (SW part of site is x)□		✓ ✓ □	▶ □			

	Sustainability Appraisal: Moor Lane and Ravenstown												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
EN41	E	~ (2 facilities, Flookburgh)	✓ □	✓ □	x	UK BAP Priority Habitat, Water vole, bats, badgers & various key species	· ·		✓ ✓ /x 93:7	~			
EN19		✓ ✓ (2 facilities, Flookburgh)⊟	✓ ✓ □	✓ ✓ □	x	UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	✓ □	x	✓ ✓ /x 98:2	~			
RN159	R	✓ ✓ (2 facilities, Flookburgh)⊟	✓ □	✓ □	x	UK priority habitat: coastal & floodplain grazing. Water vole potential & various key species	✓ []	x	✓ ✓ /x 93:7	~			

				Sustain	ability Appraisal: Moor Lane	and Raver	stown	
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN160	R	XX	XX	Х	?	XX	~	✓ (NW part of site is ~)□
R684	R	x	х	х	?	xx	 ✓ (though S part of site is ~)□ 	✓ □
MN4	М	XX	~	Х	?	XX	✓ []	
RN8	R	~	~	Х	?	XX	50:50 🖌 :~	✓ 🗆
EN25	Е	Х	~	Х	?	XX	~	
R670a	R	~	✓ □	Х	?	ХХ	~	✓ 🗆
EN41	E	ХХ	~	Х	?	ХХ	~	part ✔ part ~
EN19	Е	Х	~	Х	?	XX	✓ 🗌	

	Sustainability Appraisal: Moor Lane and Ravenstown											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
RN159	R	x	~	х	?		 (though N part of site ✓) 	✓ 🗆				

			Susta	inability Appra	aisal: Moor Lane and I	Ravenstov	vn	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN160	R	✓ ✓ □	 ✓ (SE part of site is ✓)□ 	xx	~	~*	~	X (Ravenstown and Flook' and both Bus. Parks
R684	R	✓	✓ ✓ □	XX /~/ ✓ 85:12:3	~	~	~	X (Ravenstown and Flook'
MN4	М	✓ ✓ □		XX /~ 60:40	~	~	~	X (Ravenstown and Flook'
RN8	R	✓ ✓ □	✓ ✓ □	XX	~	~	~	✓ ✓ □
EN25	Е	✓ ✓ □	50:50 🖌 🖌 : 🖌	XX	~	~	~	х
R670a	R	✓ ✓ □	✓ ✓ □	XX	~	~	~	✓ 🗌
EN41	E	✓ ✓ □	part ✓ ✓ part ✓	xx	~	✓ ✓ □	~	✓ □
EN19	Е	✓ ✓ □	50:50 🖌 🖌 : 🖌	xx	~	~	~	X (Flook' & Airfield Approach Bus. Park/Willow Tree Caravan Park
RN159	R	✓ ✓ 🛛	✓ []	xx	~	~	~	X (Airfield Approach Bus. Park/Willow Tree Caravan Park & Airfield Farm Bus. Park

SA Score Summary (Ravenstown and Moor Lane)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Moor Lane and Ravenstown scores best in terms of access to jobs. Sites proposed in Moor Lane and Ravenstown also score generally well in terms of access to a village hall, shop, primary school, health facilities, location in relation to existing communities, and access to education and training facilities and transport.

Moor Lane and Ravenstown sites score least well in terms of access to secondary schools and open space, biodiversity impacts, landscape impacts, the effects on air quality and the take-up of greenfield land.

The mediocre scores against access to recycling facilities and cultural and leisure facilities suggest that Moor Lane and Ravenstown would benefit from more local provision of these. Mediocre scores were also found against potential for the use of recycled materials, energy efficiency measures and renewables, water supply, and location in relation to existing communities.

Variable scores were found against flood risk, impacts on the landscape and built environment and potential for coalescence.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Moor Lane and Ravenstown have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place as well as ensuring that development does not contribute to coalescence and takes into account flood risk.

The sites that score best overall are RN8, R670a and MN4.

Sites RN159 and RN160 scored least well overall.

26. <u>SUSTAINABILITY APPRAISAL: Open Countryside – Cartmel Peninsula</u>

	Sustainability Appraisal: Open Countryside – Cartmel Peninsula											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa Facil	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
RN35	R	 ✓ (1 facility, Cartmel)□ 	✓ □	✓ □		Water vole potential & various key species	✓ ✓ □	✓ ✓ □	↓ ↓ □	~		
RN161	R	~ (1 facility, Lindale)	✓ □	x (Irg N po site is ❤)	ortion of	Coastal & floodplain grazing BAP habitat. Various key species. Sensitive species n in Eastern 55%. Water vole potential in Western 5%.	✓ □	x	✓ ✓ /x/xx 70:28:2	~		
MN12	М	~ (2 facilities, Flookburgh)	✓ □	x	✓ 🗌	Water vole potential & various key species	✓ []	✓ ∨ □	✔ ✔ /x/xx 80:15:5□	~		
RN286#	R	✓ □	✓ ✓ □	x	✓ []	Potential water vole site - numerous key species - including mammals	v	✓ ✓ □	✓ ✓ /xx/x 80:18:2□	✓ []		
RN287#	R	✓ 🗆	✔/✔ ✔ [] 80:20[]	x	√ []	Potential water vole site - numerous key species - birds	✓ 🗆	✓ ✓ □	✓ ✓ /xx/x 70:15:15□	✓ ✓ []		
RN309#	R	✓ 🗆	✓ ✓ □	x	✓ 🗌	Potential water vole site - numerous key species - birds	✓ []	✓ ✓ □	✓ ✓ /x 99:1□	✓ □		

Sustainability Appraisal: Open Countryside - Cartmel Peninsula

Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recyling	Education and Training
RN35	R	X (CL)	X (consider setting of and impact on adj. LBs Cartmel Old Grammar Sch.)(within CA)	xx	?	xx	✓ ✓ □	✓ ✓ □
RN161	R	XX (CL)	X (consider impact on LBs south lodge and gatepiers, Castle Head, animal shelter, bridge, stable block and boathouse)	x	?	xx	~	50:50 🖌 :~
MN12	М	X (CL)	✓ □	Х	?	part XX, part X	~	✓ □
RN286#	R	xx	X (several listed buildings in close proximity)	~	?	xx	✓ 🛛	✓ □
RN287#	R	x	X (several listed buildings in close proximity)	~	?	xx	✔ /~ 70:30□	✓ □
RN309#	R	x	X (several listed buildings in close proximity)	~	?	xx	✓ []	↓ □

	Sustainability Appraisal: Open Countryside – Cartmel Peninsula												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
RN35	R	✓ □	✓ □	✓ □	✓ (adj. Stream - hydro?)□	~	~	✓ ✓ □					
	R	✓ ✓ (SE part	50:50										
RN161		of site is ັ)□	* * : *	✓ 🗌	✔ (poss. Hydro)□	~*	~	Х					
MN12	Μ	✓ □	✓ ✓ □	XX	~	~	~	~					
RN286#	R	✓ □	✓ ✓ □	~	~	~	~	Х					
			• / • •					✓ ✓ (fills in gap within					
RN287#	R	▶ □	70:30	~	~	~	~	settlement)					
RN309#	R	✓	✓ ✓ □	~	~	~	~	X					

SA Score Summary: Cartmel Peninsula Open Countryside

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, sites in the open countryside of the Cartmel peninsula score best in terms of access to jobs, shops, health services, education and training and transport. Sites in the open countryside of the Cartmel peninsula also score generally well in terms of access to a secondary school and open space and in relation to flood risk.

Sites in the open countryside of the Cartmel peninsula score least well in terms of access to primary schools, impacts on landscape, air quality, biodiversity and the built environment and the take up of greenfield land.

The mediocre scores against access to a village hall, culture and leisure and recycling facilities suggest that sites in the open countryside of the Cartmel peninsula would benefit from more local provision of these. Mediocre scores were also found against potential for the use of recycled materials, water supply, and location in relation to existing communities. Variable scores were found against flood risk and potential for coalescence.

Care will need to be taken to ensure that use of recycled materials is encouraged as few of the sites in the open countryside of the Cartmel peninsula have any clear evidence of in-place opportunities for this. Care should be taken to ensure that the identified opportunities for energy efficiency/renewable energy measures are investigated.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place as well as ensuring that development does not contribute to coalescence and takes into account flood risk.

The site that scores best overall is RN35. Site RN161 scored least well overall.

27. Sustainability Appraisal: Bardsea and Bardsea Green

					Sustai	nability Appraisal: B	ardsea and Ba	ardsea Green		
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu Fa	Access to Educational Facilities: P S		Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R134		✓ ✓ (2 facilities, Bardsea)□	✓ □	x	x	various key species		✓ ✓ / ~ (Southern 30% zone 2)□	✓ ✓ /xx 70:30□	✓ □
R281		✓ ✓ (2 facilities, Bardsea)□	✓□	x		Eastern 33% UK Priority Habitat. various key species		✓ ✓ /X/~ (70:20:10 NW to SE)□	✓ ✓ /x 95:5□	✓ □
R279		✓ ✓ (2 facilities, Bardsea)□	✓ □	x	x	various key species	x	✓ ✓ □	✓ ✓ □	✓ □
RN10 2	R	~ (2 facilities, Bardsea)	✓ □	x	x	various key species	x	✓ ✓ 🗌	✓ ✓ □	~

	Sustainability Appraisal: Bardsea and Bardsea Green											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R134	R	XX (CL)	X (Consider setting of LB Well House)		Public sewer through site – no build over – UU.	xx	~	✓ □				
R281	R	X (CL)	X (Consider setting of LB Holy Trinity Church)		Public sewer through east of site – no build over – UU.	xx	~	✓ □				
R279	R	~ (CL)	~	N /		XX (but could be seen as rounding off)		✓ □				

	Sustainability Appraisal: Bardsea and Bardsea Green											
Ref. No.	I I BUUT ANYA AIR AUAUTYI WATAR SUDDIY I DROWNTIAIA I BACYCUNA I Irainina											
RN102	RN102 R LPO) ~ X ? XX ~ ~ ✓											

	Sustainability Appraisal: Bardsea and Bardsea Green												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	and	Recycled materials	Coalescence					
R134	R	✓ ✓ □	✓ ✓ □	✔ /~ 60:40□	~	✓ ✓ □	~	X (Bardsea with Wellhouse hamlet)					
R281	R	✓ ✓ □	✓ ✓ □	✓ 🗆	~	✓ ✓ _□	~	✓ ✓ □					
R279	R	✓ ✓ □	✓ ✓ □	✓ □	~	✓ ✓ □	~	~					
RN102	R		✓ □	~	~	✓ ✓ □	~	✓ ✓ □					

SA Score Summary (Bardsea & Bardsea Green)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Bardsea scores best in terms of access to education and training facilities, jobs, transport and culture and leisure facilities as well as scoring generally well, although with key exceptions, in terms of access to a village hall and open spaces, flood risk, coalescence and sites' locations in relation to the existing community.

Bardsea sites score least well in terms of access to primary and secondary schools and health services, impacts on the landscape, built environment, air quality, and water supply capacity and the take-up of Greenfield land.

The mediocre scores against access to recycling facilities suggest that Bardsea would benefit from more local provision. Bardsea also achieved only mediocre scores against biodiversity and the potential for using energy efficiency measures/renewables and use of recycled materials

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Bardsea have no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The site that scores best overall is R279. R134 scores least well.

28. Sustainability Appraisal: Baycliff

	Sustainability Appraisal - Baycliff											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ss to itional ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
R66/R 243	R	x	✓ ✓ □	x	xx	various key species	x	✓ ✓ □	×	✓ □		
RN23	R	X	V V []	x		various key species	x	· · [✓ ✓ □			

	Sustainability Appraisal - Baycliff												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
R66/R 243	R	X (CL + LPO)	~	x	No capacity issues or underground apparatus recorded – UU.	xx	x	~					
RN23		~ (CL)(adj. Existing new development)	~	x	?	XX (but is	x (though N part of site is ~)	~					

					Sustainability Apprai	sal - Baycli	ff	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
R66/R	R	✓ □	✓ ✓ □	✓ /~ 60:40□	~	▶ □	~	XX (Baycliff and Hillcrest hamlet)

					Sustainability Apprai	sal - Bayclif	if	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
243								
RN23	R			~/ ~ /XX				
		✓ □	✓ ✓ □	60:30:10	~	✓ ✓ □	~	

SA Score Summary (Baycliff)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Baycliff scores best in terms of access to a shop, jobs, transport and culture and leisure facilities as well as in terms of flood risk and sites' locations in relation to the existing community.

Baycliff sites score least well in terms of access to a village hall, primary and secondary schools, health services and recycling facilities as well as impact on air quality, landscape and the take-up of greenfield land.

The mediocre scores against access to open spaces and education and training facilities suggest that Baycliff would benefit from more local provision. Baycliff also achieved only mediocre scores against biodiversity and impacts on the built environment, water supply/sewerage capacity, energy efficiency/renewables potential and potential for the use of recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Baycliff do not have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites scored very similarly but RN23 scored very marginally better overall.

29. Sustainability Appraisal: Beanthwaite:

						Sustainability Appra	isal - Beant	hwaite		
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational ilities: S	Biodiversity	Health Services Flood Risk (GPs)		Surface water flooding	Location in relation to existing communities
R67	R	~ (1 facility, Grizebeck)	▶□	x	XX	Sensitive species n & various key species.	▶ []	▶ 〕	□ ▶	~

					Sustainability Apprais	sal - Beanthy	vaite	
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recyling	Education and Training
R67	R	XX (CL)	~	x	?	XX (small part X)	~	x

					Sustainability Apprai	sal - Beanth	nwaite	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	and	Recycled materials	Coalescence
R67	R	□	✓ ✓ □	xx	~	✓ □	✓ []	 ✓ ✓ (although would swallow up rural buildings into one mass)□

SA Score Summary (Beanthwaite)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Beanthwaite scores best in terms of access to a shop, health facilities, jobs, transport and culture and leisure facilities as well as in terms of coalescence, flood risk and potential for the use of recycled materials.

Beanthwaite's site scores least well in terms of access to primary and secondary schools, biodiversity impacts, landscape impacts, impact on air quality, take up of Greenfield land, and access to education and training facilities and open spaces.

The mediocre scores against access to village halls and recycling facilities suggests that Beanthwaite would benefit from more local provision. Beanthwaite also achieved only mediocre scores against the site's location in relation to the existing community, impact on the built environment, water supply and sewerage capacity and potential for the use of renewable energy and energy efficiency measures.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged and to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

30. <u>Sustainability Appraisal: Broughton Beck</u>

					Sust	ainability Appraisal –	Broughton E	Beck		
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ss to itional ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
				50% X						
				50%						
RN209	R	Х	~	XX	Х	various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ □
RN210	R	X	~	Х	Х	various key species	✓ □	✓ ✓ □	✓ ✓ □	✓ □
			part Y part					✓ ✓ / X/~		
RN212	R	Х	~	Х	Х	various key species	✓ 🗆	85:10:5	✓ ✓ /xx/x 82:14:4□	✓ □

				Sust	ainability Appraisal – E	Broughton E	Beck	
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN209	R	Х	Х	Х	?	ХХ	~	~
RN210	R	X	X	X	?	XX	~	~
RN212	R	X	X	X	?	XX	~	~

				Sus	tainability Appraisal –	Broughton	Beck	
Ref No		Access to jobs	Transport	Open Space	Energy Efficiency	and	Recycled materials	Coalescence
RN2	09 R	✓ □	>	XX	 (beck could provide hydro) 	✓	~	✓ □

				Sus	tainability Appraisal –	Broughton	Beck	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	and	Recycled materials	Coalescence
RN210	R	✓ □	✓ ✓ □	ХХ	 (beck could provide hydro) 		~	 ✓ (would consolidate two parts of village)□
RN212	R	✓ □		XX	 (beck could provide hydro) 	✓ ✓ □	~	 ✓ (would consolidate two parts of village)□

SA Score Summary (Broughton Beck)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Broughton Beck scores best in terms of access to health facilities, jobs, transport and culture and leisure facilities as well as in terms of flood risk, location in relation to existing communities, energy efficiency and renewables potential and coalescence.

Broughton Beck scores least well in terms of access to open spaces and take up of greenfiled land. Broughton Beck also scores less well in relation to access to primary and secondary schools and village halls, impacts on the landscape and impacts on the built environment and air quality.

Mediocre scores were achieved against access to a shop, recycling facilities and education and training facilities as well as against biodiversity impacts, water supply/sewerage capacity and potential for using recycled materials.

Scores show that Broughton beck would benefit from more local access to several facilities and services.

Care will need to be taken to ensure that use of recycled materials is encouraged and to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Sites RN210 and RN212 scored very marginally better than RN209.

31. Sustainability Appraisal: Gleaston

					Sustain	ability Apprais	al - Gleaston			
Ref. No.	Land use	Village Hall or Other Civic Building			cess to nal Facilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R208/R25		✓ (1 facility, Gleaston)□	~	хх		various key species	✓ []	✓ ✓ []	✔ ✔ /x 90:10□	✓ []
RN196		 ✓ (1 facility, Gleaston)□ 	ХХ	ХХ		various key species inc. sensitive species	X	60% X 10% ✔ 30% ✔ ✔	x/✔ ✔ 40:60□	✓ []
RN320#	R	✓ □	✓ ✓ □	✓ ↓ / ↓ 90:10□		numerous key species - birds including sensitive species	✓ □	✓ ✓ /x/~ 60:30:10□	x/ ✓ ✓ /xx 60:30:10	~ □

				Sustainabilit	ty Appraisal - Gl	easton		
Ref. No.	Land use	Landscap e character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
R208/R25	R	~	~		No capacity issues or underground apparatus recorded – UU.	ХХ	X	~
RN196	R	~	~	X	?	ХХ	ХХ	~
RN320#	R	~	~	~	?	XX	хх	~

Sustainability Appraisal - Gleaston

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
R208/R25	R	xx		XX publicly accessible sports field, amenity space and children's play area opposite the village hall were not included in the Open Space study but these contribute significantly to local provision	~	✓ ✓ □	~	✔ □
RN196	R	xx			✓ (beck could provide hydro)□	✓ ✓ <u> </u>	~	✓ ✓ □
RN320#	R	х	✓ ✓ 🗌	хх	 ✓ (Deep Meadows Beck)□ 	✓ 🗌	~	✓ []

SA Score Summary (Gleaston)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Gleaston scores best in terms of access to a village hall, health services, transport and culture and leisure facilities as well as in terms of flood risk, coalescence and the site's location in relation to the existing community.

Gleaston's site scores least well in terms of access to primary and secondary schools, jobs, open spaces and recycling facilities, impact on biodiversity and air quality as well as on water supply and sewerage capacity and the take-up of greenfield land. However, there is a children's play area and large village green/amenity grass area opposite the village hall which contribute significantly to the village's open space provision.

The mediocre scores against access to a shop and education and training facilities suggests that Gleaston would benefit from more local provision of these facilities. Gleaston also achieved only mediocre scores against landscape and built environment impacts and the potential for

the use of renewable energy, energy efficiency measures and recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site in Gleaston has little evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site R208/R25 and RN320# scored marginally better overall than site RN196.

32. Sustainability Appraisal: Grizebeck

	Sustainability Appraisal: Grizebeck												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu	ess to cation al ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
RN66		 ✓ (1 facility, Grizebeck)□ 	✓ □	x	xx	Sensitive species v. Various key species.		✓ ✓ □	✔ ✔ /x 97:3□	✓ □			
MN10		~ (1 facility, Grizebeck)	✓ □	x	xx	Sensitive species v. Various key species. Adjacent to UK Priority Habitat: coastal & floodplain grazing.		✓ < □	✓ ✓ []	✓ ✓ □			
MN 11		 ✓ (1 facility, Grizebeck)□ 	✓ □	x	xx	Sensitive species v. Various key species.		✓ ✓ □	□ ✔ ✔ /x 99:1	~			
RN245 #	R	✓ 🗆	✓ □	x		numerous key species - birds & bats including sensitive species	✓ []	✓ < □	✓ ✓ /xx 90:10□	✓ □			

	Sustainability Appraisal: Grizebeck										
Ref. No.	Bluit envel Air diauty Water Supply Recylind Education and Irainind										
RN66	R	XX (CL)	~	X ? XX ~ x							

	Sustainability Appraisal: Grizebeck												
Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldRecylingEducation and T													
MN10	М	~	✓ []	X		XX but lots of existing agricultural buildings on site	~	x					
MN11	М	Х	Х	Х	?	part XX part 🖌	~	x					
RN245	R												
Ħ			✓ 🗌	~	[?	\checkmark	~	Х					

	Sustainability Appraisal: Grizebeck												
Ref. No.	Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled 												
RN66	R	✓ []	✓ ✓ []	xx	~	x		X (Grizebeck and Dove Ford hamlet)					
MN10	М	✓ □	✓ ✓ □	ХХ	~	~	✓ □						
MN11	М	✓ □		XX	✓ (poss. hydro potential)□	Х	~	✓ □					
RN245													
#	R	\checkmark	✓ ✓ □	XX	~	х	✓ □	✓ ✓ □					

SA Score Summary (Grizebeck)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site. Overall, Grizebeck scores best in terms of access to a shop, health services, jobs and transport.

Grizebeck sites score least well in terms of access to primary and secondary schools, education and training facilities and open spaces, impact on biodiversity and landscape character, impact on air quality and the take-up of Greenfield land.

The mediocre scores against access to recycling facilities suggest that Grizebeck would benefit from more local provision. Grizebeck also achieved only mediocre scores against impact on the built environment, water supply/sewerage capacity and potential for the use of recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Grizebeck have little clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

All the sites in Grizebeck scored quite poorly overall, with MN11 scoring slightly less well than the others.

33. <u>Sustainability Appraisal: High Carley</u>

	Sustainability Appraisal – High Carley												
Ref.	Ref. No.Land useVillage Hall or Other Civic BuildingShopAccess to Educational Facilities: P S						Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities		
		R	~ (2 facilities,	>	х	✓ 🗌	various key	~	v v	✓ ✓ □	✓		
RN6		Swarthmoor) species											

	Sustainability Appraisal – High Carley											
Ref. No.	Land use	Landscape character	Built envn		Water Supply	Greenfield or brownfield	Recyling	Education and Training				
RN6	R	~	~	Х	?	Х	~	✓ []				

	Sustainability Appraisal – High Carley											
Ref. No.Land useAccess to jobsTranspor tOpen SpaceEnergy EfficiencyCulture and EfficiencyCollure Recycled materialsCoalescence												
RN	RN6 R 🖌 🗸 XX ~ 🗸 🗸 🗸											

SA Score Summary (High Carley)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, High Carley scores best in terms of access to a shop, secondary school, health services, jobs, culture and leisure and transport as well as in terms of flood risk and risk of coalescence.

High Carley sites score least well in terms of access to primary schools and open spaces and in terms of impact on air quality and the take-up of Greenfield land.

The mediocre scores against access to village halls and recycling facilities suggest that High Carley would benefit from more local provision. High Carley also achieved only mediocre scores against impact on landscape, the built environment, water supply/sewerage capacity and potential for the use of energy efficiency/renewables or recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in High Carley have little clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

34. Sustainability Appraisal: Leece

	Sustainability Appraisal - Leece												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educa Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R206		Leece)	shops nearby but over boundary)	~ (3 schools over boundar y but within threshol d)		species	X (likely to be facilities over nearby district boundary that would improve score)	✓ ✓ []	✓ ✓ /x 75:25□	✓ ✓ []			
RN266#	R	▶	~/x 90:10		x	numerous key species birds	x	✓ ✓ □	✓ ✓ □	✓ []			

	Sustainability Appraisal - Leece												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recyling	Education and Training					
R206	R	▶ □	✓ []	x	public sewer crosses – no build over – UU		over nearby district	~ (likely to be facilities over nearby district boundary that would improve score)					
RN266#		~ (provided roof line no higher than existing building)	~	~	?	✓ □	x	~					

	Sustainability Appraisal - Leece													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence						
R206		XX (may be facilities over nearby district boundary that would improve score)		~ (may be open spaces over nearby district boundary that would improve score)	~	✓ ✓ []	✓ []	✓ ✓ []						
RN266#	R	х	✓ ✓ □	~	~	✓ ✓ 🗌	✓ 🗌	✓ □						

SA Score Summary (Leece)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Leece scores best in terms of access to a village hall, shop, transport and culture and leisure facilities as well as in terms of flood risk, impact on landscape character and the built environment, coalescence, take-up of Greenfield land, potential for the use of recycled materials and sites' locations in relation to the existing community.

Leece's site scores least well in terms of access to a secondary school and health services (although it is highly likely that provision of a GP is available in nearby Roose, just over nearby district boundary), impact on biodiversity and air quality, water supply and sewerage capacity and access to jobs and recycling facilities (again however, it is likely that there are job opportunities and recycling facilities over the nearby district boundary).

The mediocre scores against access to a primary school, education and training and open space suggests that Leece would benefit from more local provision however, these facilities are likely to be available nearby in Barrow Borough. Leece also achieved only mediocre scores against potential for the use of renewable energy and energy efficiency measures.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

35. Sustainability Appraisal: Lindal-in Furness

	Sustainability Appraisal: Lindal-in-Furness													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	cess to cational cilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities				
M31	R	 ✓ (1 facility, Lindal)□ 	✓ □	✓ □	x	various key species	✓ □	✓ < □	✓ ✓ /x/xx 50:40:10□	✓ □				
R230	R	 ✓ (1 facility, Lindal)□ 	✓ □	✓ □	x	various key species	✓ □	✓	✓ ✓ □	✓ □				
R209	R	 ✓ (1 facility, Lindal)□ 	✓ □	↓ □	x	various key species	✓ []		✓ ✓ /x 50:50□	✓ []				

				Sustainability	y Appraisal: Lindal-in-F	urness				
Ref. No.	I I I I I I I I I I I I I I I I I I I									
M31	R	~	~	Х	?	XX	~	✓ 🗌		
R230	R	Х	~	Х	?	XX	~	✓ 🗌		
R209	R	~	~	X	?	XX	~	✓ □		

	Sustainability Appraisal: Lindal-in-Furness												
	Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency		Recycled materials	Coalescence				
Μ	31	R	▶ □	✓	✓ □	~	✓ ✓ □	~	~				

	Sustainability Appraisal: Lindal-in-Furness												
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence													
R230	R	✓ □	✓ ✓ □	✓ □	~	✓ ✓ □		✓ (but would mean Bank terrace would physically become part of village - but is technically part of village anyway)□					
R209	R	▶	✓ ✓ □	✓ □	~	✓ ✓ □	~	~					

SA Score Summary (Lindal)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Lindal scores best in terms of access to a village hall, shop, primary school, health services, open spaces, jobs, transport, education and training and culture and leisure facilities as well as in terms of flood risk and sites' locations in relation to the existing community.

Lindal sites score least well in terms of access to a secondary school (however there are good bus links to the secondary schools in Dalton and Ulverston which both lie just beyond the 3km threshold), air quality and the take-up of Greenfield land.

The mediocre scores against access to recycling facilities suggest that Lindal would benefit from more local provision. Lindal also achieved only mediocre scores against biodiversity and landscape impacts, impacts on the built environment, water supply, energy efficiency/renewables potential and potential for the use of recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Lindal do not have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The three sites all scored very similarly and as such it is not possible to state which scored best or worst overall.

36. Sustainability Appraisal: Pennington & Loppergarth

		_	S	ustainability A	ppraisal: Pen	nington & Lo	ppergarth			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop		Educational ities: S	Biodiversity	00111000	Floo d Risk	Surface water flooding	Location in relation to existing communities
R668	R	~ (2 facilities, Swarthmoor)	~	~ ~	~	various key species	~	> >	✓ ✓ □	> >

			Sustair	nability Appr	aisal: Pennington & Lo	oppergarth	1	
Ref No		Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recyling	Education and Training
R668	R	~	~	Х	?	XX	~	▶ □

				Susta	inability Appraisal: Peni	nington &	Lopper	garth			
Ret No		and ise	Access to jobs	Transport	Open Space	Energy Efficienc y	Culture and Leisure	Recycled materials	Coalescence		
R668	3	R	< □								

SA Score Summary (Pennington & Loppergarth)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Pennington scores best in terms of access to a shop, primary school, secondary school, health services, open spaces, jobs, transport, education and training and culture and leisure facilities as well as in terms of flood risk, coalescence and sites' locations in relation to the existing community.

Pennington sites score least well in terms of air quality impacts and the take-up of Greenfield land.

The mediocre scores against access to recycling facilities and a village hall suggest that Pennington would benefit from more local provision of these facilities. Pennington also achieved only mediocre scores against biodiversity and landscape impacts, impacts on the built environment, water supply, energy efficiency/renewables potential and potential for the use of recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

37. Sustainability Appraisal: Roosebeck

	Sustainability Appraisal: Roosebeck & Goadsbarrow												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to cational ilities: S		Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
RN207	R	x	x	xx	xx	various key species		✔ ✔ / X/~ 85:10:5	✓ ✓ □	✓ □			
RN208		x	x	xx	XX	various key species		✓ ✓ / X/~		 ✓ 			
RN189	R	х	~	хх	xx	various key species		 ✓ 		✓ ✓ □			

	Sustainability Appraisal: Roosebeck & Goadsbarrow												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
RN207	R	Х	~	Х	?	ХХ	Х	Х					
RN208	R	Х	~	Х	?	XX	Х	X					
RN189	R	4	~	x		XX (although looks previously used and is within settlement)	xx	x					

			Susta	ainability A	ppraisal: Roosel	beck & Goad	sbarrow	
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN207	R	xx	✓	xx	~	✓ []	~	✓ ✓ (but could casue merge with Goadsbarrow)□

RN208	R	XX	✓ ✓ □	XX	~	✓ □	~	✓ ✓ _□
RN189	R	хх		ХХ	~	✓ □	~	✓ ✓ □

SA Score Summary (Roosebeck and Goadsbarrow)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Roosebeck and Goadsbarrow scores best in terms of access to transport and culture and leisure facilities as well as in terms of coalescence and sites' locations in relation to the existing community.

Roosebeck and Goadsbarrow sites score least well in terms of access to a village hall, shop, primary and secondary schools, health services, recycling facilities, education and training facilities, jobs and open space, as well as in terms of landscape and air quality impacts and the takeup of Greenfield land.

Roosebeck and Goadsbarrow achieved only mediocre scores against biodiversity and landscape impacts, impacts on the built environment, water supply, energy efficiency/renewables potential and potential for the use of recycled materials and in terms of flood risk.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place and that flood risk to new development is minimised.

RN189 scores best overall whilst sites RN207 and RN208 score less well but similarly so.

38. Sustainability Appraisal: Scales

	Sustainability Appraisal: Scales													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities				
R61	R	✓ (1 facility, Scales)⊟	✓ []	x	x	various key species	x	∽ ~ □	✓ ✓ □/x 98:2	✓ ✓ 🛛				
R9	R	 ✓ (1 facility, Scales)□ 	✓ []	x	xx	various key species	x	✓ ✓ □	✓ ✓ []	✓ ✓ □				
RN17	R	 ✓ (1 facility, Scales)□ 	✓ []	x	x	various key species	x		xx/x/ ✔ ✔ 2:2:96□	✓ ✓ 🛛				
RN24	R	 ✓ (1 facility, Scales)□ 	▶ □	x	x	Includes orchard. Various key species	x	✓ ✓ 🛛	✓ ✓ []	✓ ✓ []				

	Sustainability Appraisal: Scales													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
R61			X (Consider setting of listed malt kiln)		No surface water to foul sewer and public sewer crosses – no build over – UU	хх	×	~						
R9	R	~	~	Х	NO CAPACITY ISSUES OR UNDERGROUND APPARATUS RECORDED	XX (but is infill)	xx	✓ ✓ []						
RN17	R		X (Consider setting of listed malt kiln)	Х	?	xx	xx	✓ ✓ []						
RN24	R		X (Consider setting of listed malt kiln)	X	?	part XX part 🖌	xx	✓ ✓ 🛛						

	Sustainability Appraisal: Scales													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency		Recycled materials	Coalescence						
R61	R	~	~ ~ ⊓	ХХ	~	▶ □	~	✓ ✓ □						
R9	R	x		ХХ	~		~	✓ ✓ □						
RN17	R	x	✓ ✓ □	ХХ	~		~							
RN24	R	x	✓ ✓ □	XX	~		✓ □							

SA Score Summary (Scales)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Scales scores best in terms of access to a village hall, shop, transport, education and training facilities and culture and leisure facilities as well as in terms of flood risk, coalescence and sites' locations in relation to the existing community.

Scales's site scores least well in terms of access to primary and secondary schools, jobs, open spaces, health services and recycling facilities as well as in terms of impact on biodiversity, air quality impacts, landscape character and the built environment as well as on water supply and sewerage capacity and the take-up of greenfield land.

Scales achieved only mediocre scores against biodiversity impacts, water supply/sewage capacity, the potential for the use of renewable energy/energy efficiency measures and recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Scales have no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site R9 scores marginally better than the other sites overall, with R61 scoring least well.

39. <u>Sustainability Appraisal: Stainton with Adgarley:</u>

	Sustainability Appraisal: Stainton with Adgarley												
Ref. No.	o. Land use Village Hall or Other Civic Building Shop P S		Biodiversity	Health Services (GPs)	Flood	Surface water floodin g	Location in relation to						
R207	✓ (1 facility, Stainton with ✓ R207 R Adgarley)□ ✓ □ □ □		x		Sensitive species & various key species	■	✓ ✓ □	✓ ✓ 🗆	✓ ✓ (LP alloc.)□				

		Sustainability Appraisal: Stainton with Adgarley												
	Ref. No.	Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldRecylingEducation and Training												
F	R207	R	✓ ✓ □	▶ []		No surface water to foul sewer if possible and water main crosses – no build over – UU	~	x	✓ []					

	Sustainability Appraisal: Stainton with Adgarley												
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence													
R207	R	хх	✓ ✓ □	~/ XX 85:15	~	✓ ✓ □	~	✓ ✓ □					

SA Score Summary (Stainton with Adgarley)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Stainton scores best in terms of access to a village hall, shop, secondary school, health services, transport, education and training and culture and leisure facilities as well as in terms of flood risk, impact on landscape character and the built environment, coalescence and sites' locations in relation to the existing community.

Stainton's site scores least well in terms of access to a primary school, impact on biodiversity and air quality, water supply and sewerage capacity and access to jobs and recycling facilities.

The mediocre score against access to open space suggests that Stainton would benefit from more local provision, however, Stainton does have a large village green which should be taken into account. Stainton also achieved only mediocre scores against the take-up of greenfield land and the potential for the use of renewable energy, energy efficiency measures and recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site in Stainton has no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on biodiversity and air quality are minimised and that adequate water supply/sewer capacity is in place.

40. SUSTAINABILITY APPRAISAL: Furness Open Countryside

			SUSTAIN	IABIL	.ITY	APPRAISAL: Open	Countryside (Furness	Penins	ula)	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educ na Facil P	catio al	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Existing communities
E2	E	~ (2 facilities, Bardsea)	x	xx	x	various key species	x	х	✓ ✓ 🗌	~
RN186		~ (2 facilities, Bardsea)	~	x	x	various key species		X /~ (5% NE zone 2)		~
RN65	R	~ (1 facility, Grizebeck)	✓ []	x	xx	UK Priority Habitat: Coastal & Floodplain grazing. Sensitive species v. Various key species.	✓ []	~/ X 80:20	xx/x/ 🗸 🗸 70:22:8	~

	SUSTAINABILITY APPRAISAL: Open Countryside (Furness Peninsula)													
Ref. No.	I I Recvind Fairation and Iraining													
E2	Е	~	~	х		XX (but is in artilage of existing employment site)	~	✓ □						
RN186	R	XX (CL)	~	Х	?	XX	~	✓ □						
RN65	R	XX	~	Х	?	XX	~	x						

	SUSTAINABILITY APPRAISAL: Open Countryside (Furness Peninsula)													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence						
E2	E	✓ ✓ □	✓ □	~	~	✓ ✓ []	~	✓ []						
RN186	R	✓ ✓ □	✓ (small W part of site is ✓ ✓)□	1	~	✓ ✓ 🛛	~	✓ ✓ (although would swallow up rural buildings)□						
RN65	R	✓ []	✓ ✓ □	XX	✓ (poss. hydro potential)□	~		X (Bank End and rural dwellings at risk of becoming one)						

SA Score Summary (Furness Open Countryside)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Furness Open Countryside sites score best in terms of access to jobs and transport.

coalescence and sites' locations in relation to the existing community.

Furness Open Countryside sites score least well in terms of access to primary and secondary schools, impact on landscape and air quality and on the take-up of greenfield land and also poorly on access to health services and flood risk.

Only mediocre/variable scores were achieved against access to a village hall, shop, education and training, recycling facilities, biodiversity impacts, built environment impacts, open space, water supply and sewerage capacity and the potential for the use of renewable energy, energy efficiency measures and recycled materials, suggesting that Furness Open Countryside sites would benefit from more local provision of some services and facilities.

Also, care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as only one site in the Furness Open Countryside has evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on biodiversity, the built environment, flood risk, landscape and air quality are minimised and that adequate water supply/sewer capacity is in place.

Site RN65 scores least well overall, whilst E2 and RN186 score marginally better but similarly so.

Small Villages and Hamlets

Rural East Area

41. Sustainability Appraisal: Ackenthwaite & Whasset

			Sust	tainability Ap	opraisal: Ac	kenthwaite & Whass	et			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop		Educational ities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
R138	R	~ (Milnthorpe, 3 facilities)	✓ []	✓ []	✓ ✓ 🗌	Numerous key species	▶	✓ ✓ □	✓ ✓ /x 97:3□	✓ []
R656	R	~ (Milnthorpe, 3 facilities)	✓ []	✓ []	✓ ✓ 🗌	Numerous key species	✓ ✓ []	✓ ✓ []	✔ ✔ /x/xx 83:15:2□	✓ []
R98	R	~ (Milnthorpe, 3 facilities)	✓ []	 ✓ (though W part of site is ✓ ✓)□ 	✓ ✓ []	Numerous key species	✓ ✓ □	✓ ✓ []	✓ ✓ /xx/x 75:23:2□	✓ []
R45	R	~ (Milnthorpe, 3 facilities)	✓ []	✓ []	✓ ✓ []		✓ ✓ / ✓ (50:50)□	✓ ✓ []	✓ ✓ /x 99:1□	~
RN43	R	✓ (3~ (Milnthorpe, 3 facilities) facilities)□	✓ ✓ / ✓ (65:35)□	✓ ✓ □	✓ ✓ □	Numerous key species.	✓ ✓ []	✓ ✓ []	✓	✓ []
R24	R	~ (Milnthorpe, 3 facilities)	✓ []	✓ []	✓ ✓ □	Numerous key species	✓ ✓ 🗌	✓ ✓ []	✓ ✓ □	✓ ✓ □
R471	R	~ (Milnthorpe, 3	✓ □	✓ []	✓ ✓ □	Numerous key species	✓ ✓ 🗌	✓ ✓ 🗌	✓ ✓ /x 80:20□	✓ []

	Sustainability Appraisal: Ackenthwaite & Whasset												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s				
		facilities)											

			Sustaina	bility Appraisal: Ackenthy	waite & Whasset			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
R138	R	~	X (Consider listed boundary posts immediately to west of site)	~	UU - OK	XX (partly brownfield)	~	✓ ✓ □
R656	R	~ (CL)	~	~	UU - OK	XX	~	✓ ✓ □
R98	R	x	X (Consider listed boundary posts immediately to west of site)	~	UU - OK	xx	✓ □	✓ ✓ □
R45	R	x	~		UU - OK	XX (partly brownfield)		✓ ✓ □
RN43	R	Х	~	Х	?	xx		✓ ✓ □
R24	R	~ (CL)	~	~	UU - OK	✓ □	~	✓ ✓ □
R471	R	~	~	X	?	~	~	✓ ✓ □

	Sustainability Appraisal: Ackenthwaite & Whasset													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence						
R138	R	✓ ✓ □	✓ ✓ □	 ✓ / ✓ (Eastern 50% within 2)□ 	~	✓ ✓ □	✓ □	~						
R656	R	✓ ✓ □	✓ ✓ □	 ✓ ✓ / ✓ (Northeastern 25% within 2)□ 	~	✓ ✓ □	~	 ✓ (however, could contribute to A&M being separated only by a strip of land)□ 						
R98	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	 ✓ (however, could contribute to A&M being separated only by a strip of land)□ 						
R45	R	✓ ✓ □			~		✓ □	~						
RN43	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	Х						
R24	R	✓ ✓ □	✓ ✓ □	 ✓ / ✓ (Eastern 50% within 2)□ 	~	✓ ✓ □	✓ □	✓ ✓ □						
R471	R	✓ ✓ □	✓ ✓ □	✓ ✓ □	~	✓ ✓ □	~	✓ ✓ □						

SA Score Summary (Ackenthwaite & Whasset)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Ackenthwaite & Whasset score best in terms of access to jobs, a shop, primary and secondary schools, education and training, transport, open spaces and health services as well as in terms of flood risk and sites' location in relation to the existing community.

Ackenthwaite & Whasset sites score least well in terms of landscape impact, impact on the built environment and the take up of Greenfield land.

The mediocre scores against access to a village hall (there are several facilities in nearby Milnthopre but none in Ackenthwaite or Whasset) and recycling facilities suggest that Ackenthwaite & Whasset would benefit from more local provision of such facilities.

Scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Ackenthwaite & Whasset have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised; that adequate water supply/sewer capacity is in place and that coalescence is avoided.

The sites that score best overall are R24 and R656. Site E13 scores least well.

42. Sustainability Appraisal: Barbon

	Sustainability Appraisal: Barbon														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Education al Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s					
								🗸 🖌 but E							
		 (1 facility, 	✓ ✓ (0.5					edge next							
RN4	R	Barbon)□	km)□	ХХ	x	Numerous key species	хх	to river⊡	✓ ✓ □	✓ ✓ □					
	R	✓ (1 facility,	✓ ✓ (0.5												
R652			km)⊡	хх	x	Numerous key species	xx	✓ ✓ □	✓ ✓ □	✓ ✓ □					
	R	 ✓ (1 facility, 	✓ ✓ (0.5												
R8		· · ·	`	хх	x	Numerous key species	xx	✓ ✓ □	~ ~ \square	✓ ✓ □					
		e e e e e e e e e e e e e e e e e e e				Numerous key species - birds &									
RN279#	R	▶ □	✓ ✓ □	хх		bats	x	✓ ✓ □	▶ □	✓ ✓ □					

	Sustainability Appraisal: Barbon													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfiel d or brownfiel d	Pocycling	Education and Training						
RN4	R	~	X (LBs Beckgatehe ad & Gatesgarth)		?	~	~	xx						
R652	R	~	X (St Bartholome w's Church)	×	NO WASTEWATER APPARATUS - DRINKING WATER CATCHMENT	~	~	xx						
R8	R	~	X (St	Х	NO WASTEWATER APPARATUS -	~	~	xx						

	Sustainability Appraisal: Barbon													
Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfiel d or brownfiel dRecyclingEducation and Training														
			Bartholome w's Church)		DRINKING WATER CATCHMENT									
RN279#	R	Х	Х	~	?	XX	~	ХХ						

Sustainability Appraisal: Barbon													
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence					
RN4	R	x	✓ ✓ □	 but removes provision 	✓ (hydro from river)□	хх	~	✓ ✓ []					
R652	R	x	✓ ✓ []	 but removes provision 	~	XX	~	✓ ✓ □					
R8	R	x		 but removes provision 	~	XX	~	✓ ✓ []					
RN279#	R	ХХ	~	✓ □	~	ХХ	~	✓ □					

SA Score Summary (Barbon)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Barbon scores best in terms of access to a village hall, a shop and transport and in relation to potential for coalescence, flood risk and sites' location in relation to the existing community.

Barbon sites score least well in terms of access to primary and secondary schools, health services, education and training, jobs, open spaces (due to the potential removal of provision), and culture and leisure facilities as well as in terms of impacts on the built environment, air quality and water supply/sewage capacity.

The mediocre scores against access to recycling facilities suggest that Barbon would benefit from more local provision of such facilities.

Mediocre scores also show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Barbon have any clear evidence of in-place opportunities for this and also that care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the take up of greenfield land are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site RN4 scored best overall whilst R652 scored least well.

43. Sustainability Appraisal for Beetham and Slackhead

	Sustainability Appraisal: Beetham and Slackhead													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu Fa	ccess to ucational icilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities				
		✓ (1 facility,				NW 20% sensitive species n. Whole site: numerous key								
E14	R	Beetham) ~ (one facility	site 🖌 🖌)	•	✓ ✓ (though SW part of	species Numerous key	~	✓ ✓ □	✓ ✓ /xx/x 97:2:1	~				
R99	R	Beetham)	~	>	site is x)	species	✓	~ ~	✓ ✓ □	✓				
R43	R	 (1 facility, Beetham) 	~ ~	> >	~	Numerous key species	~	~ ~	✓ ✓ /x 95:5□	~ ~				
R42	R	✓ (1 facility, Beetham)	v v	>	~	Numerous key species	~	~ ~	✓	~				
R35	R	 (1 facility, Beetham) 	~ ~	> >	~	Numerous key species	~	~ ~	✓ ✓ /x 88:12□	•				
RN163	R	 (1 facility, Beetham) 	~ ~	> >	~	Numerous key species	~	v v	✓ ✓ /x 75:25□	•				
RN55	R	 ✓ (1 facility, Beetham) 	v v	>	~	Numerous key species	~	>	∽ ~ ⊓	>				
RN56	R	 ✓ (1 facility, Beetham) 	V V	>	~	Numerous key species	~	V V	x/✔ ✔ □60:40	~				
R10	R	 ✓ (1 facility, Beetham)□ 	✓ ✓ □	✓ ✓ 🛛	✓ []	Numerous key species inc. otter	✓ []	✓ ✓ □		✓ ✓ □				

	Sustainability Appraisal: Beetham and Slackhead														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu Fa	ccess to ucational acilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities					
R429	R	~ (one facility Beetham)	✓ []	✓ []	✓ []	Numerous key species	✓ []	✓ ✓ 🗌		✓ ✓ □					
RN54	R	 ✓ (1 facility, Beetham)□ 	✓ ✓ []	∽ ∽ □	✓ []	Numerous key species	✓ []	✓ ✓ 🗌	✓ ✓ /x 99:1□	✓ ✓ □					
RN233#	R					Numerous key species - adjacent to ancient woodland, county wildlife site &				~ □					
		~	✓ □	✓ 🗌	x		✓ []	✓ ✓ □	✓ ✓ □						

	Sustainability Appraisal: Beetham and Slackhead													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
E14	R	XX (on edge of AONB)	~	Х	Capacity issues - UU	XX	~	 ✓ 						
R99	R	XX (in AONB)	~	Х	UU - No public sewers	XX	~	~						
R43	R	~ (in AONB)	X (consider setting of listed dovecote @ parsonage Fold) CA		υυ - ок	XX (but is clear rounding off)	١	٢						
R42	R	~ (in AONB)	X (consider setting of listed Heron Theatre opposite) adj CA	x	UU - OK	xx	~	•						
R35	R	~ (in AONB)	~ adj CA	х	UU - OK	XX (Loosely rounding off)	~	>						
RN163	R	~ (in AONB)	~ adj CA	Х	?	XX	~	 ✓ 						
RN55	R	~ (in AONB)	X (consider setting	Х	?	XX (but is	~	✓ 🗌						

	Sustainability Appraisal: Beetham and Slackhead													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
			of listed Heron Theatre opposite) adj CA			essentially infill)								
RN56	R	~ (in AONB)	~ adj CA	Х	?	хх	~	v						
R10	R	x	X (LB Old Parsonage Farmhouse opposite)	x	WATER MAINS AND PUBLIC SEWERS AT WEST - NO BUILD OVER (UU)	xx	~	✓ □						
R429	R	~	~	Х	No public sewers (UU)	~	~							
RN54	R	~	~ (LBs Ashton House and Lodge nearby but cannot see for trees)	x	?	xx	~	✓ □						
RN233#	R	~	~	~	?	XX	~	✓ []						

	Sustainability Appraisal: Beetham and Slackhead													
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials	Coalescence						
E14	R	~ ~		(Northern	✓ ✓ (hydro turbine currently being installed with capacity to share generated energy across river)□	~ ~	~	~						
R99	R	✓ ✓ (W part of site is ✓)	~ ~	XX	x	~ ~	~	~ ~						
R43	43 R ✓ ✓ ✓ ✓ (hydro turbine currently being installed with capacity to share generated energy across river)													

	Sustainability Appraisal: Beetham and Slackhead													
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency and renewables		and	Recycled materials	Coalescence					
R42	R	~ ~	~ ~	~	~	~	~	~	× ×					
R35	R	~ ~	~ ~	~	~	~	~	~	×					
RN163	R	~ ~	v v	~	~	~	~	~	~					
RN55	R	~ ~	~ ~	~	~	~	~	~	v v					
RN56	R	~ ~	~ ~	~	~	~	~	~	v v					
R10	R	✓ ✓ □	✓ ✓ □	✓ []	✓ ✓ (hydro turbine currently being installed with capacity to share generated energy across river)□	~	✓ []	~	✓ ✓ []					
R429	R	✓ ✓ 🗌	✓	ХХ	~	~	✓ []	✓ □	✓ ✓ □					
RN54	R	✓ ✓ 🗌	✓	✓ □	~	~	✓ []	~	✓ ✓ []					
RN233#	R	✓ □	✓ □	xx	~		✓	~	✓ ✓ □					

SA Score Summary (Beetham & Slackhead)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Beetham and Slackhead score best in terms of access to jobs, transport, culture and leisure, a shop and a primary school and in relation to coalescence. Sites proposed in the village also score generally well in terms of sites' locations in relation to the existing community and access to a village hall, a secondary school, health services, education and training and open space.

Beetham and Slackhead sites score least well in terms of take-up of greenfield land and the built environment (due to the potential for negative effects on the Conservation Area and listed buildings and structures). The single site in Slackhead often scores less well than sites in Beetham.

The mediocre scores against recycling facilities suggest that Beetham and Slackhead would benefit from local provision of such facilities. Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Beetham and Slackhead have any clear evidence of in-place opportunities for this. There are however some sites with excellent potential to link up with the newly installed hydro-electric scheme in the village.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply capacity is in place.

The sites that score best overall are R43 and R35. Sites E14 and R99 score least well.

44. Sustainability Appraisal: Bowston and Cowan Head

Sustainability Appraisal: Bowston and Cowan Head													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	op Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
R662	R	~ (1 facility, Burneside)		x		Numerous key species (including Badger - protected by law)	✓ □	✓ ✓ □	✓ ✓ /x 99:1□	~			
R664	R	~ (1 facility, Burneside)		x		Numerous key species		✓ ✓ []	✓	~			

	Sustainability Appraisal: Bowston and Cowan Head												
	Ref. No.		Landscape character	Built envn	Air quality	Water Supply	Greenfield or Recyling brownfield		Education and Training				
F	8662	R	XX (CL)	~	Х	?	XX	~	~				
F	8664	R	X (CL)	~	х	Public sewer capacity issues, no surface water to foul sewer	xx	~	✓ □				

Sustainability Appraisal: Bowston and Cowan Head												
Ref. No.	Land use			Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
			XX (two fifths	XX (not in								
R662	R	✓ □	of site 🖌)	any)	~	✓ ✓ □	~	✓ 🗌				
R664	R	✓ ✓ □	✓ ✓ □	XX (not in	~	✓ ✓ <u>□</u>	~	~				

	Sustainability Appraisal: Bowston and Cowan Head											
	Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence			
l					any)							

SA Score Summary (Bowston and Cowan Head)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Bowston and Cowan Head score best in terms of access to culture and leisure facilities. Sites proposed in Bowston and Cowan Head also score generally well in terms of access to jobs, a shop and health services, as well as in terms of flood risk.

However, Bowston and Cowan Head sites do not score well generally; they score least well in terms of access to primary and secondary schools, impact on biodiversity and the landscape, air quality, water supply, take-up of Greenfield land and access to open space.

The mediocre scores against access to a village hall, education and training and recycling facilities suggest that Bowston and Cowan Head would benefit from more local provision of such facilities. Mediocre scores were also recorded against sites' location in relation to existing communities.

Scores also indicate that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Bowston and Cowan Head have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Neither site in Bowston or Cowan Head scores particularly well, but R664 did score slightly better than R662.

45. <u>Sustainability Appraisal: Brigsteer:</u>

			Sust	ainabi	lity Ap	opraisal: Brigsteer				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Education al Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R411	R	✓ (1 facility, Brigsteer)□	4	xx	x	Numerous key species & NW 20% UK Priority Habitat: coastal & floodplain grazing	✓ □	✓ ✓ □	✓ ✓ □	 ✓ ✓ □
RN213 (proposed allocation)	R	✓ (1 facility, Brigsteer)□	✓ □	xx	x	Badgers, Bats, red squirrels, sensitive species and various key species	✓ []	✓ ✓ □	✓ ✓ 🗌	✓ □
RN214	R	✓ (1 facility, Brigsteer)□	✓ □	xx	x	Badgers, Bats, red squirrels, sensitive species and various key species	part	✓ ✓ □	✓ ✓ 🗌	✓ []
RN227# (proposed allocation)	R	✓ []	✔ []	хх	x	Numerous key species, Improved grassland	✓ □	 ✓ ✓ (but W edge is borderline ~)□ 	✓ ✓ □	✓ □

Sustainability Appraisal: Brigsteer												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R411	-	X (CL) (loss of many mature trees)	~	x	UU - Public sewer crosses north of site - no build over.	~	~	✓ □				
RN213 (proposed allocation)		X (area heavily wooded - lot of trees would have to be cut down)	x	x	2	xx	~					
RN214		X (area heavily	X	X	?	XX	~	✓ []				

	Sustainability Appraisal: Brigsteer											
Ref. No.	Land use	Landscape character	Built envn	Air quality	•••	Greenfield or brownfield	Recycling	Education and Training				
		wooded - lot of trees would have to be cut down)										
RN227# (proposed allocation)	R	x	x	х	?	part	~	✓ []				

Sustainability Appraisal: Brigsteer												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
R411	R	✓ □	✓ < □	ХХ	~	✓ ✓ □	~	~ ~ []				
RN213 (proposed allocation)	R		✓ ✓ □	ХХ	~	✓ ✓ <u> </u>	~	✓ □				
RN214	R		✓ ✓ □	ХХ	~	✓ ✓ <u> </u>	~	✓ □				
RN227# (proposed												
allocation)	R	✓ □	✓ 🗌	XX	~	✓ ✓ □	✓ 🗆	✓ □				

SA Score Summary (Brigsteer)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Brigsteer scores best in terms of access to a village hall, health services, jobs, transport, education and training facilities and culture and leisure facilities as well as in terms of flood risk, coalescence and the site's location in relation to the existing community.

Brigsteer's site scores least well in terms of access to primary and secondary schools and open spaces, impact on biodiversity, landscape character and air quality as well as on water supply and sewerage capacity.

The mediocre scores against access to a shop and recycling facilities suggests that Brigsteer would benefit from more local provision of these facilities. Brigsteer also achieved only mediocre scores against built environment impacts, the take-up of greenfield land and the potential for the use of renewable energy, energy efficiency measures and recycled materials.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site in Brigsteer has no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site RN213 scored best overall, whilst RN214 scored least well.

46. <u>Sustainability Appraisal: Carr Bank</u>

			Su	staina	bility	Appraisal – Carr Ban	k							
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Education al Facilities: P S		Education al Facilities:		Education al Facilities:		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
				50:5					✓ ✓ /x/xx					
R91	R	 ✓ ✓ (2 facilities, Storth) 	•	0 ✔:X	x	Various key species.	~	v v	95:3:2	~				
R401	R	 ✓ ✓ (2 facilities, Storth) 	~	~	x	Various key species.	~	~ ~	✓ ∨ □	~ ~				
R402		 ✓ ✓ (2 facilities, Storth) 	~	x	x	Various key species.	~	~ ~	✓ ✓ □	~ ~				
RN194		 ✓ ✓ (2 facilities, Storth)□ 	✓ □	x	x	Various key species inc.		80% 		✓ ✓ □				
						adjacent to SSSI/ SAC morecambe bay								
MN28#	м	~	✓ 🗌	✓ □	х	- numerous key species inc mammals		x/✔ ✔ /~ 85:10:5	✓ ✓ /x 95:5□	~ ~				

Sustainability Appraisal – Carr Bank													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
R91	R	X (AONB)	X (Consider setting of listed Hazelslack Tower)		No surface water to foul sewer - UU	XX (is essentially rounding off)	~	~					

	Sustainability Appraisal – Carr Bank													
Ref. No.	Land use	Landscape character	Built envn Air quality Water Supply		Water Supply	Greenfield or brownfield	Recycling	Education and Training						
R401	R	~ (AONB)	~		Public sewer through site - no build over - UU	~ ~	~	K						
R402	R	~ (AONB)	~		No capacity issues or underground apparatus recorded - UU	~ ~	~	٢						
RN194	R	~ (AONB)	~	x	x	XX (But is amongst other houses, only XX because dev boundary excludes several houses)	~	> []						
MN28#	M	~	Х	~	?	XX	~	✓ □						

Sustainability Appraisal – Carr Bank													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
				~ / X									
			✓ ✓ (SE corner	(Northern									
R91	R		of site is 🖌)	30% has 1)	~	\checkmark \checkmark	~	✓					
R401	R	v	v v	~	~	~ ~	~	~ ~					
				XX/~ (30%									
R402	R	✓		has 1)	~	v v	~	v v					
RN194	R	▶ □	✓ 	XX	~	✓ ✓ □	~	✓ ✓ _□					

Sustainability Appraisal – Carr Bank													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
MN28# M 🗸 🗤 XX ~ 🗸 V 🗸 V V V V V V V V V V V V V V V V													

SA Score Summary (Carr Bank)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Carr Bank scores best in terms of access to a village hall, shop, health services, education and training, jobs, transport, culture and leisure facilities as well as on flood risk, sites' locations in relation to the existing community and coalescence.

Carr Bank sites score least well in terms of access to a secondary school and in terms of impacts on air quality and the water supply/sewerage capacity.

The mediocre scores against access to recycling facilities suggest that Carr Bank would benefit from more local provision of such facilities. Mediocre scores were also gained against potential for the use of recycled materials and energy efficiency and renewables as well as against biodiversity impacts.

Variable scores were given against access to a primary school, impacts on the landscape and built environment, the take-up of greenfield land and access to open space.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Carr Bank have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The site that scores best overall is R401.

Sites R91 and RN194 score least well.

47. Sustainability Appraisal: Casterton and High Casterton

	Sustainability Appraisal: Casterton and High Casterton														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s					
RN38	R	~ (1 facility, K'by Lonsdale)	~	Х	~	Numerous key species	~	~ ~	✓ ✓ /x 88:12□	~					
RN39	R	~ (1 facility, K'by Lonsdale)	~	Х	~	Numerous key species	✓	~ ~	✓ ✓ /x 92:8□	XX					
RN40	R	~ (1 facility, K'by Lonsdale)	✓ □	x	✓ □	Numerous key species	✓	~ ~	✓ ✓ /x 70:30□	✓ ✓ □					
RN41	R	~ (1 facility, K'by Lonsdale)	✓ □	x	✓ 🗌	Numerous key species	 ✓ 	~ ~	✓ ✓ /x 75:25□	✓ ✓ □					

	Sustainability Appraisal: Casterton and High Casterton													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
			X (Consider setting of LBs Gate Syke and Toll Bar											
RN38	R	XX (CL)	Cottage)	Х	?	XX	~	XX						
RN39	R	XX (CL)	~	Х	?	ХХ	~	XX						
RN40	R	X	~	X	?	ХХ	~	xx						
RN41	R	x	X (LB 'Bee Nest' close by)	x	2	XX (but is surrounded by	~	xx						

	Sustainability Appraisal: Casterton and High Casterton												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
						buildings)							

	Sustainability Appraisal: Casterton and High Casterton													
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence														
RN38	R	>	~	~	~	XX	~	✓						
RN39	R	۲	~	~	~	ХХ	~	✓						
RN40	R	>	~	~	~	XX	~	~ ~						
RN41	R	>	X	~	~	XX	~	~ ~						

SA Score Summary (Casterton)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Casterton scores best in terms of access to a village hall, shop, secondary school, health facilities and jobs and in terms of coalescence and flood risk.

Casterton sites score least well in terms of impact on the landscape and air quality, the take-up of greenfield land and access to education and training facilities, a primary school and culture and leisure facilities. Casterton also scores poorly on impact on the built environment.

The mediocre scores against access to transport, open space and recycling facilities suggest that Casterton would benefit from more local provision of such facilities.

Casterton shows variable scores against site's locations in relation to the existing community.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Casterton have any clear evidence of in-place opportunities for this. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

RN40 scores best overall whilst RN39 scores least well.

48. <u>Sustainability Appraisal: Clawthorpe</u>

	Sustainability Appraisal - Clawthorpe														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s					
MN14	R	~ (Burton in Kendal) - also within 2km buffer of Holme Vill Hall		x(v small S tip of site is ✓)		Numerous key species	✓ []	✓ ✓ []	✓ ✓ []	~					
RN278#	R	~	▶□	✓ □	xx	numerous key species - birds	✓/✓ ✓ 40:60□	✓ ✓ □	✓ ✓ □	~					

	Sustainability Appraisal - Clawthorpe													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
MN14	R	X (CL)	~	Х	?	XX (OC)	✓ []	~						
RN278#	R	~	1	~	?	XX	✓ 🗌	~						

Sustainability Appraisal - Clawthorpe													
Ref. No.	Land use	Access to jobs	Transp ort	Open Space	Energy Efficiency		Recycled materials	Coalescenc e					
MN14	R	✓ ✓ □	✓ ✓ □	~	~	✓ []	~	✓ []					
RN278#	R	Х	~~	~	~	✓ ✓ □	~	✓ ✓ □					

SA Score Summary (Clawthorpe)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site. The sites in Clawthorpe score best in relation to access to a shop, health services, recycling facilities, jobs, transport and culture and leisure facilities as well as in terms of flood risk and risk of coalescence.

The sites score least well in relation to access to both primary and secondary schools and impact on landscape character, air quality and the take up of greenfield land.

Mediocre scores are achieved against access to a village hall, open space and education and training facilities, suggesting that Clawthorpe would benefit from more localised provision of these facilities.

Scores also suggest that care will need to be taken to ensure that impacts on biodiversity, the built environment, landscape and air quality are minimised, that water and sewerage capacity is in place and that use of energy efficiency, renewables and recycled materials is encouraged.

49. Sustainability Appraisal: Crooklands

	Sustainability Appraisal - Crooklands												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acce Educa Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
RN16	R	 ✓ (1 facility, Crooklands) 	>	Х	х	Numerous key species		✓ ✓ /X/~ 60:35:5	✓ ✓ /xx/x 90:8:2	~			

	Sustainability Appraisal - Crooklands													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
RN16	R		X (Consider setting of listed Preston Patrick Church)	x	?	XX (small part brownfield)		~ (small W part of site is ✔)						

			Sustain	ability Apprais	al - Crooklands			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN16	R	>	>		 ✓ (good potential for hydro) 	~ ~	>	~

SA Score Summary (Crooklands)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, the Crooklands site scores best in terms of access to a village hall, shop, health services, jobs, transport and culture and leisure facilities as well as in terms of flood risk, potential to utilise energy efficiency/renewables and recycled materials and coalescence.

The Crooklands site scores least well in terms of access to primary and secondary schools and open spaces and in terms of landscape impact, built environment impact due to numerous SAMs and listed buildings, air quality, water supply/sewerage capacity and take-up of Greenfield land.

The mediocre scores against access to education and training and recycling facilities suggest that Crooklands would benefit from more local provision of such facilities, particularly if residential development took place.

Care will need to be taken to ensure that opportunities for the use of recycled materials and energy efficiency/renewable energy measures are taken up.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

50. Sustainability Appraisal: Frosthwaite

		;	SUSTAI	NABIL	ITY AF	PRAISAL: Frosthwa	aite			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
RN167	R	~ (1 facility, Levens, also with 2km of Sedgwick - 1 facility.)	~	x		Contains 2 orchard sites. Numerous key species inc. potential Great Crested Newt site in NW tip 5%.	*	v v	✓ ✓ /xx 99:1	~
RN166	R	~ (1 facility, Levens, also with 2km of Sedgwick - 1 facility.)	~	x	XX (S part of site is X)	Numerous key species.	~	V V	✓ ✓ /xx/x 95:3:2□	~
RN164	R	~ (1 facility, Levens, also with 2km of Sedgwick - 1 facility.)	~	x	part of	Numerous key species inc. potential Great Crested Newt site in northern 50%	>	V V	✓ 	~
RN143	R	~ (1 facility, Levens, also with 2km of Sedgwick - 1 facility.)	~	x	part of	65% is ancient semi- natural woodland. Numerous key species inc. potential Great Crested Newt site.	*	~ ~	✓ ✓ □	~
RN165	R	~ (1 facility, Levens, also with 2km of Sedgwick - 1 facility.)	✓ []	x	хх	Contains orchard. Numerous key species.	•	✓ ✓ []	✓ ✓ □	~

			SUSTAINAB		AISAL: Frosthwait	te	
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or Recyling brownfield	Education and Training
RN167	R	XX (CL)	XX (consider potential for harm to LB Heaves Hotel and setting of LBs at Frosthwaite farm)	x	?	partly X, ~ partly XX (but is grounds of hotel)	~
RN166	R	XX (CL)	XX (consider potential for harm to LBs at Frosthwaite farm and setting of LB Heaves Hotel)	x	?	XX ~	~
RN164	R	XX (CL)	XX (consider setting of LBs at Frosthwaite farm and LB Heaves Hotel)	x	?	small part ~ X, vast majority XX	~
RN143	R	XX (CL) (a lot of mature trees would have to be felled in order to develop land)	XX (consider setting of LBs at Frosthwaite farm and LB Heaves Hotel)	x	?	XX ~	~
RN165	R	XX (CL)(orchard on site)	XX (consider setting of LBs at Frosthwaite farm and LB Heaves Hotel)	x	?	XX ~	~

			SUST	TAINABILITY APPRAISAL: Frosthwaite						
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence		
RN167	R	>	~ ~	хх	~	~ ~	~	 (would also cause farms to merge together) 		
RN166	R	>	~ ~	ХХ	~	~ ~	~	 (would also cause farms and other rural blgs. to merge together) 		
RN164	R	>	~ ~	XX	~	~ ~	*	 would also cause farms to merge together) 		
RN143	R	>	~ ~	XX	~	× ×	~	 (would also cause farms to merge together) 		
RN165	R	▶ []	✓ ✓ □	ХХ	~	✓ ✓ []	~	 (would also cause farms and other rural blgs. to merge together) 		

SA Score Summary (Frosthwaite)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Frosthwaite scores best in terms of access to a, shop, health facilities, jobs, transport, culture and leisure facilities and in terms of flood risk.

Frosthwaite sites score least well in terms of access to primary and secondary schools, access to open spaces, potential landscape and biodiversity impacts, potential effects on the built environment due to several listed buildings and structures, potential air quality impacts and the take-up of greenfield land.

The mediocre or poor scores against access to recycling facilities, a village hall, open space and education and training suggest that Frosthwaite would benefit from more local provision of such facilities. Mediocre scores were also given against water supply, potential for energy efficiency or renewables and potential for the use of recycled materials as well as coalescence and sites' locations in relation to existing communities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as none of the sites in Frosthwaite have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The site that scores best overall is RN167. Sites RN165 and RN143 score least well.

51. Sustainability Appraisal: Gatebeck

					Sus	tainabi	lity Appraisal - Gatebe	ck			
Ref. N	lo.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
									* * / X /~	✓	
EN26		Е	~ (1 facility, Endmoor)	>	~	XX	Numerous key species	~ ~	75:20:5	70:27:3□	~/ ✓

			Sustai	nability Appra	iisal - Gatebeck			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
EN26	Е	~ (CL)	~	Х	?	~	Х	Х

			Sust	ainability App	raisal - Gatebeck			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
EN26	Е	>	v v	ХХ	✓ (hydro possible)	~	~	v v

SA Score Summary (Gatebeck)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Gatebeck scores best in terms of access to a shop, primary school, health services, jobs, transport and culture and leisure facilities. Sites proposed in Gatebeck also scores generally well in terms of potential for renewable energy (namely hydro).

Gatebeck sites score least well in terms of access to a secondary school, access to open space the take-up of greenfield land, landscape and air quality impacts, access to recycling and education and training facilities and potential for coalescence.

The mediocre scores against access to a village hall suggest that Gatebeck would benefit from local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence, flood risk and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

EN26 scores marginally better than the others overall but there are no significant or clear differences between EN33 and EN20 to distinguish which scored least well

52 <u>Sustainability Appraisal: Grayrigg:</u>

	I		1	Sustair	nability	Appraisal - Grayrigg				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN68	R	 ✓ (1 facility, Grayrigg) 	x	~ ~		Numerous key species inc. GREAT CRESTED NEWTS	X	V V	✓ ✓ []	~ ~
RN257#	R	✓ □	x	< < □		numerous key species - birds	xx	✓ ✓ □	✓ ✓ □	✓ □
RN258#	R	✓ []	x	✓ ✓ □		numerous key species - birds & bats	xx	✓ ✓ □	✓ ✓ □	✓ []

			Sust	ainability Apprais	al - Grayrigg			
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN68	R		X (consider setting of listed church)	X	\$	XX (as no Dev. Boundary but could be considered infill to some extent)	x	X
RN257#	R	~	~	~	?	XX	хх	х

	RN258#	R	Х	~	~	?	XX	ХХ	х
--	--------	---	---	---	---	---	----	----	---

			Sust	ainability Apprais	sal - Grayrigg			
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN68	R	~	~ ~	ХХ	~	✓	~	~ ~
RN257#	R	ХХ	✓ ✓ □	XX	~	~	~	✓ ✓ □
RN258#	R	XX	→ → □	xx	~	~	~	 ✓ (however, would contribute to potential future swallowing up of Sunny Bank into village) □

SA Score Summary (Grayrigg)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, the sites in Grayrigg score best in terms of access to a village hall, primary school, culture and leisure facilities and transport as well as in terms of flood risk, site location in relation to existing communities and coalescence.

Grayrigg sites score least well in terms of biodiversity impacts, access to a shop, secondary school, health services, recycling facilities, jobs, education and training and open space and in terms of impacts on air quality and the built environment.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the sites in Grayrigg have no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

53. Sustainability Appraisal: Heversham and Leasgill

		-	Sustair	ability Ap	praisal	- Heversham and Leas	gill	_	-	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R168					✓ (S					
E		14 (4 for all f			part of					
	R	 (1 facility, Leasgill) 	,	~	site is ✔ ✔)	Numerous key species		~ ~	✓ ✓ /x 97:3□	~ ~
RN118		Leasyiii)	•	✓ (S)	Numerous key species	•	••		
		 ✓ (1 facility, 		corner of						
	R	Leasgill)	v		> >	Numerous key species	v	v v	✓ ✓ /x 97:3□	~ ~
R109				🖌 🖌 (N				🖌 🖌 but		
		(1 facility,		part of				close to zone		
	R	Leasgill)	✓	site is 🖌)	~	Numerous key species	~	3a	✓ ✓ /x 99:1□	✓
R75		 (1 facility, 				N			✓ ✓ /x/xx	
	R	Leasgill)	✓	~ ~	✓	Numerous key species	✓	✓ ✓ <u> </u>	90:5:5	✓
R65	R	✓ (1 facility,	-	~	-	Numeroue key energies	~	~ ~	✓ ✓ /x 80:20□	✓ /~
R167	ĸ	Leasgill)	•	V	~	Numerous key species	~	••	• • /x 80.20⊔	• /~
R 107	R	 (1 facility, Leasgill) 	~	~ ~	~	Numerous key species		~ ~	↓ ↓ □	~
R448		~ (1 facility,	•		•		•	· ·		•
	R	Leasgill)	~	~	~	Numerous key species	~	~ ~	↓ ↓ □	✓
R41		 ✓ (1 facility, 								
	R	Leasgill)	✓	✓	~	Numerous key species	~	~ ~	✓ ✓ □	✓
R48		 ✓ (1 facility, 							✓ ✓ /x/xx	
	R	Leasgill)	✓	X	~ ~	Numerous key species	 ✓ 	~ ~	93:5:2□	~ ~
R39		 ✓ (1 facility, 							✓ ✓ /x/xx	
	R	Leasgill)	~	~ ~	~	Numerous key species	~	v v	8:9:6	✓

			Sustain	ability Ap	praisal	 Heversham and Leas 	gill			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
R459	R	 ✓ (1 facility, Leasgill) 	~	~	~	Numerous key species	~	~ ~	✓ ✓ □	~ ~
E15	R	 ✓ (1 facility, Leasgill) 	~	~ ~	~	Numerous key species	~	~ ~	✓ ✓ /x/xx 40:35:25□	、
R164	E	 ✓ (1 facility, Leasgill) 	~	~ ~	~	Numerous key species	~	X / ✔ ✔ /~ 80:15:5	✓ ✓ /x/xx 50:35:15□	xx
R443	R	 ✓ (1 facility, Leasgill) 	~	50:50 ✓ ✓ : ✓	~	Numerous key species	~	~ ~	✓ ✓ □	~ ~
R455	R	 (1 facility, Leasgill) 	~	~	~ ~	Numerous key species	~	~ ~	✓ ✓ /xx/x 80:15:5□	~ ~
R14	R	 ✓ (1 facility, Leasgill) 	~	~ ~	~	Numerous key species	~	~ ~	✓ ✓ /x 99:1□	~ ~
RN92	R	 (1 facility, Leasgill) 	~	~	~	Numerous key species	~	~ ~	✓ ✓ □	~ ~
R168W	R	 ✓ (1 facility, Leasgill) 	~	X (N part of site is ✓)	~ ~	Numerous key species	~	~ ~		~ ~
R439	R	 ✓ (1 facility, Leasgill) 	~	~ ~	~	Numerous key species	•	~ ~	✓ ✓ □	~ ~
RN93	R	 ✓ (1 facility, Leasgill) 	~	~	~	Numerous key species	~	~ ~	✓ ✓ □	~ ~
R453	R	 ✓ (1 facility, Leasgill) 	~	~	~	Numerous key species	•	~ ~	✓ ✓ []	~ ~
R445	R	 ✓ (1 facility, Leasgill) 	•	~	~ ~	Numerous key species inc. bats	~	~ ~	✓ ✓ □	~ ~
R452	R	✓ (1 facility,	✓	x	~ ~	Numerous key species	✓	~ ~	V V []	~ ~

	Sustainability Appraisal – Heversham and Leasgill												
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facilit P	ional	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities			
		Leasgill)				inc. bats							
RN221		✓ (1 facility,				Numerous key species							
	R	Leasgill)	✓	~ ~	~ ~	inc. bats	✓	V V	✓ ✓ <u>□</u>	✓			
RN222		✓ (1 facility,				Numerous key species							
	R	Leasgill)	✓	~ ~	~ ~	inc. bats	✓	v v	✓ ✓ <u>□</u>	✓			
RN251#						numerous key species -			✓ ✓ /xx/x				
	R	✓ □	✓ 🗌	✓ ✓ □		including mammals	✓ 🗆	✓ ✓ □	75:20:5	✓ 🗆			

Sustainability Appraisal – Heversham and Leasgill												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
R168												
E	R	~ (CL)	~	Х	?	XX	~	✓				
RN118	R	~ (CL)	~	Х	?	XX	~	~				
R109	R	X (CL)	∼ (consider setting of Levens Hall)	x	No surface water to sewer - public sewer crosses east of site - no build over	xx	~	~				
R75	R		X (boundary would run through listed post)	x	No surface water to foul sewer	xx	~	~				
R65	R		X (Consider setting of Heversham Hall)	x	No surface water to foul sewer and public sewer crosses - no build over	xx	~	~				
R167	R	X (CL)	~	x	No surface water to foul sewer	хх	~	✓				
R448	R	X (CL)	X Consider	X	No surface water to foul	XX	~	✓				

	Sustainability Appraisal – Heversham and Leasgill												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
			setting of listed church, old school and old school house adj CA		sewer								
R41	R	~ (CL)	X Consider setting of listed row of cottages opposite church) adj. CA	x	No surface water to foul sewer and public sewer crosses - no build over	xx	~	~					
R48	R	~ (CL)	~	х	No surface water to foul sewer	~	~	✓					
R39	R	~ (CL)	~	x	No surface water to foul sewer and public sewer crosses - no build over	xx	~	~					
R459	R	X (CL)	~	х	No surface water to foul sewer	~ ~	~	✓					
E15	R	~ (CL)	~	x	No surface water to foul sewer and public sewer crosses - no build over	xx	~	~					
R164	E	X (CL)	~	х	No surface water to foul sewer	хх	~	~					
R443	R	~ (CL)	X Consider setting of listed church, old school and old school house adj CA		No surface water to foul sewer	XX (but could be considered infill to some extent)	~	✓ □					
R455	R	~ (CL)	~	х	No surface water to foul sewer	~	~	✓					
R14		✓ (CL looks unused and unloved currently)	~	~	Public sewers pass through this site - No build over	XX (but could be considered infill to some extent)	~	•					

	Sustainability Appraisal – Heversham and Leasgill												
Ref. No.	Land use	Landscape character	Built envn			Greenfield or	Recycling	Education and Training					
RN92	R	~ (CL)	~	~	?	~ ~	~	✓					
R168W	R	~	~	Х	?	~	~	✓					
R439	R	~ (CL)	~	~		 (only part in existing dev boundary but only because Boundary goes thru someones garden) 	~	~					
RN93	R	X (CL)	~	~	?	✓ ✓	~	✓					
R453	R	~ (CL)	~	~	?	~	~	50:50 🖌 🖌 : 🗸					
R445	R	~	~	Х	UU - OK	• • _□	~	✓					
R452	R	~	x	x		House with garden so part~ part ✓ ✓	~	~					
RN221		x	XX (Inc. listed PlumTree Hall)	x		xx	~	~					
RN222	R		XX (Inc. listed PlumTree Hall and setting of other listed buildings in village)	x	?	xx	~	~					
RN251#	R		X (setting of listed PlumTree Hall)	~		xx	~	✓ □					

Sustainability Appraisal – Heversham and Leasgill												
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
R168 E	R		 / / (75:25 - eastern quarter further from bus route) 	~ ~	~	<i></i>	~					
RN118	R	V V	✓ ✓	V V	~	V V	~	V V				
R109	R	~ ~	v v	~ ~	~	v v	~	✓				
R75	R	~ ~	v v	× ×	~	~ ~	~	¥				
R65	R	~ ~	* *	~ ~	~	~ ~		 (but would contribute to farms being swallowed up into settlement) 				
R167	R	~ ~	> >	× ×	~	~ ~	~	v v				
R448	R	~ ~	>	~ ~	~	v v	~	v v				
R41	R	> >	>	>	~	v v	~	~ ~				
R48	R	50:50 🖌 🖌 : 🗸	>	>	~	v v	~	~ ~				
R39	R	~ ~	>	>	~	~ ~	~	~ ~				
R459	R	~ ~	>	>	~	~ ~	~	~ ~				
E15	R	~ ~	>	> >	~	v v	~	~ ~				
R164	E	v v	>	~ ~	~	v v	~	~ ~				
R443	R	~ ~	>	~ ~	~	~ ~	~	~ ~				
R455	R	>	>	~ ~	~	v v	~	~ ~				
R14	R	y y	>	> >	~	v v	~	~ ~				
RN92	R	~ ~	>	~ ~	~	v v	~	~ ~				
R168W	R	> >	>	>	~	v v	~	v v				

		Susta	inability Ap	praisal – Heve	ersham and Leasgill			
Ref. No.	Land use	Access to jobs		Open Space		Culture and Leisure	Recycled materials	Coalescence
R439	R	~ ~	~ ~	~ ~	~	~ ~	~	× ×
RN93	R	v v		✓ (within catchment of 3 but one of these would be removed if this site were developed)	~	y y	~	v v
R453	R	~ ~	~ ~	~ ~	~	~ ~	~	×
R445	R	~ ~	~ ~	~ ~	~	~ ~	~	~ ~
R452	R	~ ~	~ ~	~ ~	~	~ ~	~	~ ~
RN221	R	~ ~	~ ~	~	~	~ ~	~	v v
RN222	R	~ ~	~ ~	>	~	~ ~	~	~ ~
RN251#	R	✓ []	✓ ✓ □	✓ ✓ □	~	✓ ✓ []	~	✓ ✓ (however, this space is arguably important in terms of forming remaining little separation between Heversham and Leasgill)□

SA Score Summary (Heversham)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Heversham scores best in terms of access to a village hall, shop, secondary school, health facilities, education and training, jobs, transport, open space, culture and leisure facilities and in terms of coalescence. Sites proposed in Heversham also scores generally well in terms of access to a primary school and on flood risk and sites' locations in relation to the existing community.

Heversham sites score least well in terms of landscape impacts, the effects on the built environment due to the conservation area and several listed buildings and structures, air quality, waste supply and the take-up of Greenfield land.

The mediocre scores against access to recycling facilities suggest that Heversham would benefit from local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Heversham have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are R445, R439 and RN92.

Sites R164 and R65 score least well.

54. Sustainability Appraisal - High Biggins

		-	Sustainab	ility Ap	praisa	I – High Biggins				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN219	R	 ✓ (1 facility, Kirkby lonsdale)□ 	✓ []	✓ []		Several key species inc. bats and great Crested newts	✓ ✓ 🗌	✓ ✓ []	✓ ✓ /xx 50:50	✓ ✓ []
RN220	R	 ✓ (1 facility, Kirkby lonsdale)□ 	✓ []	✓ []		Several key species inc. bats and great Crested newts	✓ ✓ 🗌	✓ ✓ []	✔ ✔ /x/xx 87:10:3□	✓ []
RN238#	R					Potential Great Crested Newt site - numerous key species - birds and				
		~	✓ 🗌	✓ 🗌		bats	✓ ✓ □	✓ ✓ 🗌	✓ ✓ 🗌	✓ 🗌

	Sustainability Appraisal – High Biggins												
Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldRecyclingEducation an Training													
RN219	R		X (setting of listed Biggins Hall Farmhouse and Old Courthouse)	x	?	XX (but is within hamlet)	✓ []	XX					
RN220	R	~	✓ []	x	?	XX (but is contains existing farm buildings)	✓ []	xx					

	Sustainability Appraisal – High Biggins												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
RN238#	R	x	✓ []	~	?	XX (however part of site is agricultural buildings and hard standing)	✓ []	xx					

	Sustainability Appraisal – High Biggins												
Ref. No. Land use Access to jobs Transport Open Space Energy Efficiency Culture and Leisure Recycled materials Coalescence													
RN219	R	✓ ✓ □	✓ □	~	~	ХХ	~	✓ ✓ □					
RN220	R	✓ ✓ □		~	~	ХХ	✓ □	✓ ✓ □					
RN238#	R	XX	✓ ✓ □	~	~	XX	✓ 🗌	~					

SA Score Summary (High Biggins)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, High Biggins scores best in terms of access to a village hall, shop, primary and secondary schools, health facilities, recycling facilities, transport as well as in terms of coalescence, flood risk and sites' locations in relation to the existing community.

High Biggins sites score least well in terms of access to education and training and culture and leisure facilities, air quality impacts and the take-up of Greenfield land.

The mediocre/variable scores against access to jobs and open space suggest that High Biggins would benefit from local provision of such facilities. Mediocre/variable scores in relation to impacts on biodiversity, landscape character, water supply / sewerage capacity and opportunities for the use of energy efficiency/renewables measures or the use of recycled materials suggest that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in High Biggins have any clear evidence of in-place opportunities for this and to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site RN220 scores marginally better overall. However, there is very little between the two sites in terms of their overall score.

55. Sustainability Appraisal: Hincaster

			Si	ustair	nability A	ppraisal - Hincaster				
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
									✓ ✓ /x 90:10	
RN128	R	~ (1 facility, Leasgill)	~	х		Numerous key species	~	v v		from H'sham)
EN43	E	~ (1 facility, Leasgill)	٢	х		Several key species inc. protected badger	✓ □	>	✓ ✓ /xx 98:2	~ (<2km from H'sham)
-		~	✓ []	х	х	numerous key	✓ []	✓ ✓ 🗌		✓ ✓ □
RN232#	R					species - including mammals			90:5:5□	

Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recyling	Education and Training
RN128	R	~ (CL)	~	X		Farm buildings so greenfield, within a settlement with no dev boundary	~	~
EN43		~ (if trees retained)	✓ []	Х		X (but adjoins group of existing buildings)	✓ ✓ 🗌	~
RN232#	R	Х	хх	~	?	XX	1	✓ □

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN128	R	~	× ×	~	~	~ ~	~ ~	~ ~
EN43	E	✓ []	✓ ✓ 🗌	✓ []	~	✓ ✓ □	✓ []	✓ ✓ □
RN232#	R	х	✓ ✓ 🗌	✓ []	~	✓ ✓ □	~	✓ ✓ 🗌

SA Score Summary (Hincaster)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, the site in Hincaster scores best in terms of access to a shop, a secondary school, health services, education and training, jobs, transport and culture and leisure as well as in terms of flood risk, coalescence and potential for use of recycled materials.

The Hincaster site scores least well in terms of take up of greenfield land, access to a primary school and potential impact on air quality (although it is accepted that as a small site the negative impact is likely to be minimal).

The mediocre scores against access to a village hall, open space and recycling facilities suggest that Hincaster would benefit from more local provision of such facilities. The Hincaster site also scored less well against it's proximity to an existing community.

Scores also show that care will need to be taken to ensure that use of energy efficiency/renewable energy measures are encouraged as the site in Hincaster has no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site EN43 scores best overall, although site RN128 scores only marginally less well.

56. Sustainability Appraisal: Holme Mills

	L		S	ustaina	bility	Appraisal: Holme Mills	5	F	T	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
RN151		~ (Burton in Kendal) also within 2km buffer of Holme Vill Hall		✓ (W part of site is x)□	xx	Numerous key species (adj. CWS)	✓ []	 ✓ □ 	✔ ✔ /xx/x 97:2:1	~
EN44#	E	~	✓ []	x		Part of site - Improved grassland - numerous key species birds	✓ []	✓ ✓ □	✓ ✓ /x 95:5□	~

Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN151	R		X (consider setting of listed milestone, Bridge and aqueduct)	Х	?		✓ ✓ (southernnm ost portion ✓)□	~
EN44#	E	~	~	~	?	ХХ	✓/✓ ✓ 70:30	~

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN151	R	✓ ✓ □	✓ []	XX (not in	~	✓ []	~	~

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
				any)				
EN44#	E	х	✓ /x 60:40□	xx	~	▶ □	~	✓ □

SA Score Summary (Holme Mills)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Holme Mills scored best in terms of access to a shop, health facilities, recycling facilities, jobs, transport and culture and leisure facilities as well as in terms of flood risk.

Holme Mills scores least well in relation to access to a secondary school and open spaces as well as in relation to impacts on the built environment, air quality impacts and the take-up of greenfield land.

Holme Mills gained only mediocre/variable scores against access to jobs and transport, a village hall, primary school and education and training facilities, suggesting that the area would benefit from further provision of these facilities. Only mediocre scores were also gained against biodiversity and landscape impacts, water supply/sewerage capacity, potential to incorporate energy efficiency and renewables and use of recycled materials as well as on sites' locations in relation to the existing community and potential for coalescence.

Care will need to be taken to ensure that impacts on biodiversity, and landscape are minimised, that energy efficiency, renewables and the use of recycled materials is encouraged and that adequate water supply/sewerage infrastructure is in place.

57. Sustainability Appraisal: Meal Bank

Ref. No.		Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN7	7	R	X no facility and none in 2km	>	x		Potential Great Crested Newt site. Numerous key species.	、	v v	▶ □	 ✓ ✓ (within Meal Bank, >2km from Kendal)

	Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
F	RN7	R	~ (CL)	~	X	?	XX	~	~

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency		Recycled materials	Coalescence
RN7	R	× ×	V V	ХХ	~	> >	~	~ ~

SA Score Summary (Meal Bank)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Meal Bank scores best in terms of access to a shop, secondary school, health services, education and training, jobs, transport and culture and leisure as well as in terms of flood risk, site's location in relation to existing communities and coalescence.

The Meal Bank site scores least well in terms of access to a village hall, open space and a primary school, biodiversity, air quality, the take-up of Greenfield land.

The mediocre scores against recycling facilities suggest that Meal Bank would benefit from more local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site in Meal Bank has no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

58. Sustainability Appraisal: New Hutton

				Sus	tainability Ap	praisal – New Hutton				
	Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
I	RN182	R	>	~	х х	Numerous key species	Х	y y	✓ ✓ □	~

Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
RN182	R		X (Consider setting of listed St. Stephen's Church and gatepiers to north and listed gatepiers on school lane)	×	?	xx	~	~

Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
RN182	R	50:50 🖌 : 🖌 🖌	xx	xx	~	¥ ¥		XX (would merge hamlet of 'the ashes' with New Hutton)

SA Score Summary (New Hutton)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, New Hutton scores best in terms of access to a village hall, jobs and culture and leisure facilities as well as in terms of flood risk and the site's location in relation to the existing community.

The New Hutton site scores least well in terms of access to primary and secondary schools, access to health services, potential impact on landscape character and the built environment, potential impact on air quality, the take-up of Greenfield land, access to transport and open space and coalescence between hamlets.

The mediocre scores against access to a shop, recycling facilities and education and training opportunities suggest that New Hutton would benefit from more local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site in New Hutton has no clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

59. Sustainability Appraisal: Middleshaw, Bridge End & Old Hutton

		ust	ainability Appr	aisal	– Old H	utton, Middleshaw & E	Bridge End			
Ref. No.	Land use Village Hall or Other Civic Building		Shop	Educ	ess to cational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communitie s
R666	R	 (1 facility, Old Hutton) 		~	Х	Numerous key species	~	~ ~	x/ ✓ ✓ /xx 70:25:5□	~
R630	R	 ✓ (1 facility, Old Hutton)□ 	~	~ ~	хх	Numerous key species	~	V V	✓ ✓ /x 90:10□	~ ~
R631	R	~ (1 facility, Old Hutton)	~	~ ~	хх	Numerous key species	~	v v	xx/x/ ✓ ✓ 20:10:70□	~
R632	R	~ (1 facility, Old Hutton)	~	~ ~	xx	Numerous key species	~	v v	✓ ✓ /x 95:5□	~
RN97	R	~ (1 facility, Old Hutton)	~	~	x	Numerous key species	*	V V	✓ ✓ /x/xx 60:30:30□	~ ~

	Sustainability Appraisal – Old Hutton, Middleshaw & Bridge End												
Ref. No.	Land use	Landscape character	Built envn	Air quality		Greenfield or brownfield	Recycling	Education and Training					
R666	R		X (Consider listed milestone west of site on	h.z.	No surface water to foul sewer- UU	xx	~	~					

	Sustainability Appraisal – Old Hutton, Middleshaw & Bridge End													
Ref. No.	Land Landscape use character		Built envn	Air quality		Greenfield or brownfield	Recycling	Education and Training						
			B6254)											
R630	R	x	~ (if trees retained)		No surface water to foul sewer	part ~ part ✔ ✔	~	~						
R631	R	Х	Х	Х	No sewer network	ХХ	~	xx						
R632	R	~	~	x	No sewer network	✓ □	~	xx						
						~ (although boundary only includes it because it was a local plan								
RN97	R	X	Х	X		allocation)	~	~						

	Sustainability Appraisal – Old Hutton, Middleshaw & Bridge End												
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecy mater								Coalescence					
R666	R	✓	ХХ	ХХ	~	~ ~	~	~					
				 (removes)									
R630	R	~	xx	provision)	~	~ ~	~	✓					
R631	R	v	x	хх	~	v v	~	v					
R632	R	~	x	ХХ	~	~ ~	~	v					
RN97	R	~	xx	ХХ	✓ []	v v	~	~ ~					

SA Score Summary (Middleshaw, Bridge End & Old Hutton)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Middleshaw, Old Hutton and Bridge End scores best in terms of access to a primary school, health facilities, jobs, culture and leisure facilities and in terms of coalescence, flood risk and on the site's location in relation to the existing community.

The site scores least well in terms of access to a secondary school, transport and open space, landscape impacts, the effect on the built environment, air quality and the take-up of greenfield land.

The mediocre scores against access to a village hall, shop, education and training and recycling facilities suggest that Middleshaw, Bridge End & Old Hutton would benefit from more local provision of such facilities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as only one site in Middleshaw, Old Hutton and Bridge End has evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site R630 scored best overall whilst R666 and R631 scored least well.

60. <u>Sustainability Appraisal: Sedgwick</u>

		•	ę	Sustai	nability	Appraisal: Sedgwick		•		
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
RN18	R	 ✓ (1 facility, Sedgwick) 	~	~	x	Numerous key species	~	v v	↓ ↓ □	~
RN19	R	 ✓ (1 facility, Sedgwick) 	~	~	x	Numerous key species inc. potential Great Crested Newt site.	~	~ ~	✓ ✓ /x/xx 84:8:8□	,
RN175	R	 ✓ (1 facility, Sedgwick) 	•	✓ (W edg wic of site is x)		Numerous key species	~	~ ~	✓ ✓ /xx/x 85:14:1□	~
R64	R	 ✓ (1 facility, Sedgwick) 	~	~	x	Numerous key species inc. potential Great Crested Newt site in northern 8%	~	v v	✓ < □	,
R520	R	 ✓ (1 facility, Sedgwick) 	>	>	x	Potential Great Crested Newt site. Numerous key species.	~	v v	✓ ✓ _□	~ ~
RN280#	R	✓□	✓ □	x	x	adjacent to county wildlife site (Lancaster Canal)- numerous key species inc mammals	✓ □	✓ ✓ []	✓ ✓ □	✓ □

	Sustainability Appraisal: Sedgwick													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
RN18	R	XX (CL)	~	Х	?	XX	~	~						
RN19	R	XX (CL)	~	Х	?	XX	~	~						
RN175	R		X (Consider setting and potential damage to edgwick aqueduct LB and SAM)	x	?	xx	~	~						
R64	R	X (CL)	~		No surface water to foul sewer- UU	xx	~	~						
R520	R	~	>		No surface water to foul sewer is possible – UU	~	~	~						
D 1000 #			X (inc impact on setting of listed Sedgwick											
RN280#	R	Х	House)	2	?	XX	~	~						

			Susta	inability App	oraisal: Sedgwick						
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence											
RN18	R	~	~ ~	✓/ ✓ ✓ (50:50 NW:SE)	~	~ ~	~	~			
RN19	R	¥	~ ~	~	~	~ ~	~	~			

	Sustainability Appraisal: Sedgwick													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency		Recycled materials	Coalescence						
RN175	R	>	~ ~	~ ~	~	~ ~	~	✓						
R64	R	*		~ / * / * * (60:30:10 NE:SE:W)	~	~ ~	~	~						
R520	R	v		✓ ✓ (removes provision)	~	~ ~	~	v v						
RN280#	R	Х	✓ ✓ □	✓ □	✓ (River Kent)□	✓ ✓ □	~	✓ □						

SA Score Summary (Sedgwick)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

Overall, Sedgwick scores best in terms of access to a village hall, shop, primary school, health services, jobs, transport and culture and leisure facilities as well as in terms of flood risk, coalescence and sites' locations in relation to the existing community.

Sedgwick sites score least well in terms of access to a secondary school, air quality, the take-up of Greenfield land and impacts on the landscape.

The mediocre/variable scores against access to open space, education and training and recycling facilities suggest that Sedgwick would benefit from more local provision. Sedgwick also achieved only mediocre scores against biodiversity, the built environment, water supply, energy efficiency and use of recycled materials

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Sedgwick have any clear evidence of in-place opportunities for this.

Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The site that scores best overall is R520. Site R64 scores least well.

61. SUSTAINABILITY APPRAISAL – Stainton (nr. Endmoor)

					Sustair	nability appraisal –	Stainton (nr Endmo	oor)	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
	_	 (1 facility, 				Numerous key			✓ ✓ □	
RN62	R	Endmoor)🛛	✓ □	\checkmark	Х	species	✓ □	\checkmark \checkmark		

	Sustainability appraisal – Stainton (nr Endmoor)											
Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldRecyclingEducation and Training												
RN62	R	X (CL)	X (consider setting of adjacent listed chapel)	x	?	xx	~	~				

	Sustainability appraisal – Stainton (nr Endmoor)											
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence				
RN62	R	✓ ✓ : ✓ 75:25		XX / ~ (50:50 Western half in 1)	✓ (good potential for hydro)	✓ ✓ 🛛	~	✓ ✓ □				

SA Score Summary (Stainton – nr Endmoor)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

The site in Stainton scores best in terms of access to a village hall, shop, primary school, health facilities, jobs and culture and leisure facilities as well as in relation to flood risk, sites' location in relation to existing communities, coalescence and potential for use of energy efficiency, renewables and recycled materials.

The site scores least well against access to a secondary school, transport and open spaces as well as impacts on the landscape, built environment and air quality.

Mediocre scores were given against access to recycling facilities and education and training facilities, suggesting that Stainton could benefit from more local provision of these facilities.

Scores also show that care should be take to ensure that impacts on biodiversity, landscape, the built environment and air quality are minimised, that opportunities for the use of energy efficiency and renewables are utilised and use of recycled material is encouraged as well as ensuring that adequate water supply/sewerage capacity is in place.

62. <u>Sustainability Appraisal – Rural East Open Countryside</u>

		;	Sustain	ability Ap	praisal –	Rural East Open Countrysi	ide			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
E18 (proposed allocation)	E	~ (1 facility, Holme)	~	x(SE part of site is ✓)	~	Numerous key species	~	V V	✓ ✓ /x 95:5	~
E3	E	~ (1 facility, Natland)	✓ *	✓ []	✓ []	Numerous key species	✓ []	✓ ✓ □	✓ ✓ /x 93:7	~
RN135	R	 ✓ 	✓ []	x	55:45 ✓ : ✓ ✓	Potential great crested newt site. Various key species.	✓ []	✓ ✓ []	✓ ✓ /x/xx 75:15:10	XX
RN190	R	Caracteristics (K'by Lons)(just outwith settlement)	~	x		various key species	✓ ✓ / ✓ (65:35)□	~ ~	✓ ✓ □	X/~ (at max of 2km threshold)
R653K	R	~ (1 facility, Natland)	✔ *	x	✓ []	Great Crested Newt potential. Various key species.	✓ []	✓ ✓ []	✓ ✓ □	~
RN110	R	~ (1 facility, Natland)	✔ *	x	✓ []	Great Crested Newt potential. Various key species.	✓ []	✓ ✓ []	✓	✓ []
R1	R	~	~	X	~	Various key species. Not on GIS, but OS map shows NE third to be woodland.	~	V V	✓ ✓ /xx/x 80:16:4	хх
		~ (Burton in Kendal							✓ ✓ /x 98:2	
R137	R	and possibly Holme)	< □	✓ 🗌	xx		✓ ✓ □	✓ ✓ □		~
RN51	R	~ (Burton in Kendal)	✓ □	✓ □	xx	Numerous key species (adj. Orchard)	✓ ✓ □	✓ ✓ □	x/✔ ✔ 60:40	~
EN29	E	~ (K'by Lons)(just outwith settlement)	~	~	~ ~	Great Crested newts? & numerous other key	✓ ✓ □	~ ~	✓ ✓ /x/xx 65:18:17	~

			Sustain	ability Ap	praisal –	Rural East Open Countrysi	de			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educa	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
						species				
EN3	E	~ (K'by Lons)(just outwith settlement)	~	~	~ ~	Great Crested newts? & numerous other key species	~ ~	V V	✓ ✓ /xx/x 85:10:5	~
EN10	E	~ (1 facility, Levens)	✓ []	x	x	RIG: Whitbarrow Scar (Western 35%), UK Priority Habitat: Coastal & Floodplain grazing (100%), Numerous key species		~/X 90:10	✔ ✔ /x 99:1	~
EN11	E	~ (1 facility, Levens)	~	x	x	RIG: Whitbarrow Scar (Western 65%), UK Priority Habitat: Coastal & Floodplain grazing (100%), Numerous key species	~	x	✓ ✓ []	~
R125	R	 ✓ (separated from K'by Lons by R Lune)□ 	~	x	~ ~	Numerous key species		 ✓ / ✓ / X (65:35 – SW edge zone 2 and 2% zone3a) 	✓ ✓ /x/xx 80:15:5	xx
R85	R	 ✓ (separated from K'by Lons by R Lune)□ 	~	x	~ ~	Great Crested newts? & numerous other key species		 ✓ / ✓ / X (60:38:2% - W/NW edge zone 2 and 2% zone3a) 	x/ ✓	хх
RN44	R	~ (1 facility, Burneside)	✓ []	x	✓ □	Numerous key species	✓ []	 ✓ < □ 	✓ ✓ □	~
RN45	R	~ (1 facility, Burneside)	✓ 🗌	x	✓ 🛛	Numerous key species	< □	✓ ✓ □	✓ ✓ □	~
RN26	R	~ (1 facility, Burneside)	✓ □	50:50	x (SE pa	rt Numerous key species (inc.	✓ □	✓ ✓ /XX/X/~	✓ ✓ /x/xx	~

			Sustain	ability Ap	praisal – F	Rural East Open Countrysi	de			
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational lities: S	Biodiversity	Health Services (GPs)	Flood Risk	Surface water flooding	Location in relation to existing communities
				x: 	of site is ✓)	native crayfish)		55:20:15:10	75:14:11	
RN215	R	~ (1 facility Sedgwick)	✓ □	x	x	Badgers, Bats, G. Crested Newt potential various key species	✓ □	✓ ✓ □	✓ ✓ /x 93:7	~
R95	R	 ✓ (1 facility, Leasgill) 		x	~ ~	Numerous key species	~	~ ~	✓ ✓ /x/xx 65:18:17	~ / XX
E11	E	~ (2 facilities, Storth)	*	x	~ ~	Western third is County Wildlife Site. Various key species inc. sensitive species n.	~	 ✓ / X /~ (97:3:2% Eastern edge zone 3a & 2.) 	✓ ✓ /x 99:1	~
EN17 (proposed allocation)	E	~ (2 facilities, Storth)	~	x	~ ~	Various key species inc. sensitive species n.	~	x	xx/ ✓ ✓ /x 50:30:20	~
E13 (proposed allocation)	E	~ (Milnthorpe, 3 facilities)	✓ □	x	 ✓ (though W part of site is ✓ ✓)□ 		✓ □	✓ ✓ / X (Eastern 3% in zone 3a. Close to river.)□	✓ ✓ /x99:1	~
, R673a	R	~ (1 facility, Burneside)		x	x	Numerous key species inc Badger and bats	✓ □	✓ ✓ □	~ ~	~

	Land	Landscape		Air		Greenfield or		Education and
Ref. No.	use	character	Built envn	quality	Water Supply	brownfield	Recycling	Training
E18 (proposed								
allocation)	E	хх	~	х	Remote from sewerage system –	XX (but part of site already developed)	~	v
,		~ (CL well hidden			No surface water to foul sewer-			
E3	E	by trees)	~	Х	UU	Х	~	✓□
RN135	R	X (CL)	~	Х	?	XX	~	
	R		X (Consider setting of					
			Tearnside Hall and Tearnside Cottage					
RN190		~ (CL)	LBs)	Х	?	ХХ	~	x
R653K	R	~	~	Х	?	ХХ	~	✓ □
RN100	R	X (CL)	~	Х	?	ХХ	~	
			X (Consider setting of					
D /	_		Skelsmergh hall and		Remote from water and			
R1	R	XX (CL)	Burton Hse. LBs)	Х	sewerage system – UU	XX	~	✓
					Remote from wastewater		 ✓ (northeast 	
R137	R	XX (CL)	~	х	apparatus, large site – potential capacity issue	XX (ext)	erly corner ~	~
RN51	R	XX (CL)	~	X	2	XX (OC)	<u>∽</u> ⊓	~
EN29	E	X (CL)	~	X	· ?	XX		xx
		/(02)		~	•	XX (although small		
EN3	E	X (CL)	~	Х	?	part brownfield)	~	xx
EN10	E	~ (CL)	~	Х	?	XX	~	~
EN11	E	~ (CL)	~	Х	?	ХХ	~	~
	R				No water or sewage network also			
R125			X (Consider setting of	Y	no surface water to foul sewer –	XX (but part of site	~	N X
N 12J		SAM)	Devil's Bridge SAM)	Х		brownfield)	•	XX
R85	R	SAM)	X (Consider setting of Devil's Bridge SAM)	х	No sewer network also no surface water to foul sewer – UU	xx	~	xx
			Devil 9 Dridge OAW)			XX (however, part		
		✓ (CL unsightly				is brownfield, not		
RN44	R	currently)	~	~	?	joined to existing	~	\checkmark

Sustainability Appraisal – Rural East Open Countryside										
Ref. No.	Land use		Built envn	Built envn Air quality		Greenfield or brownfield	Recycling	Education and Training		
						sett.)				
RN45	R	✓ (CL unsightly currently)□	~	~		XX (not joined to existing sett.)	~	✓ 🗌		
RN26	R	X (CL)	X (setting of Listed bridge)	х	?	xx	~	✓ □		
RN215	R	~ (provided majority of tree cover	✓ □ (previously a builders yard, contains listed building so could improve, although would have to retain majority of tree cover as heavily wooded)□		?	xx	~	~		
R95	R	XX (CL)	~	х	Remote from wastewater apparatus	xx	~	50:50 🖌 🖌 : 🗸		
E11	E	X (AONB)	X (Consider setting of listed Ice house, Mionthopre Bridge and LBs at Dallam Tower)	x	Remote from sewerage system – UU	part X, part XX	~	v		
EN17 (proposed allocation)	E	X (AONB)	X (Consider setting of listed Ice house, Mionthopre Bridge and LBs at Dallam Tower)	x	?	part X, part XX	~	✓		
E13 (proposed allocation)	E	~	X (Consider listed boundary stone immediately to north of site)	~	?	xx	~	~ □		
R673a	R	~	Х	X	?	X	~	✓ □		

E3 E RN135 R R RN190	Access to jobs	Transport	Open Space	Energy	Culture	-	
E18 (proposed allocation) E E3 E3 E RN135 R R RN190			Open Opace	Efficiency	and Leisure	Recycled materials	Coalescence
RN135 R R RN190	v v	>	xx	~		✓ (part of site already developed)	~
RN135 R R RN190	✓ □	✓ ✓ □	ХХ	~	✓ ✓ □	~	~
	✓ ✓ (NW part of	✓ []	✓ ✓ □	~		~	✓ ✓ (but would contribute to the swallowing up of farms)□
R653K R	site is ✔)	>	ХХ	~	Х	~	✓
	✓ ✓ □	✓ ✓ □	 ✓ (although actual distance to access would be far more than catchment)□ 	~		~	~
RN110 R	✓ ✓ □	✓ ✓ 🗌	~ / XX 50:50 NW to SE	~	✓ ✓ □	~	~
	 ✓ (E part of site is ✓ ✓) 	xx	xx	~	v v	~	 ✓ (however, is at risk of coagulating a number of hamlets into one)
R137 R	✓ ✓ □	(northeasternmos t portion ✓)□	~	~	✓ □	~	x
RN51 R	✓ ✓ □	✓ < □	~	~	✓ □	✓ □	Х
EN29 E	< <	> >	~	~	ХХ	~	~
EN3 E	~ ~	~ ~	~	~	ХХ	~	✓
	✓ □	✓ ✓ □	XX/~ (Eastern 25% has 1)	~	• _	~	✓ □
	✔ []	✓ ✓ □	XX/~ (NE 25% has 1)	~□	✓	~□	✓
R R125		V V / V					

Sustainability App	oraisal –	- Rural East Ope	en Countrysi	de				
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence
			30% further from bus route)					
R85	R	~ ~	~ ~	✔/✔ ✔ (95:5 NW tip has 3)	✓ (potential for hydro)□	xx	~	~
RN44	R	✓ ✓ □	ХХ	XX (not in any)	~	✓ < □	✓ □	✓ ✓ □
RN45	R	✓ ✓ □	ХХ	XX (not in any)	~	✓ ✓ □	~	✓ ✓ □
RN26	R	✓ ✓ □	 ✓ (small part of site is ✓)□ 	XX (not in any)	~	✓ ✓ □	~	x
RN215	R	✓ □	✓ □	~/X	✓ (hydro potential – mill race)□	✓ ∨ ⊓	✓ □	✓ ∨ □
R95	R	✓	~ ~	V V	~	~ ~	~	 ✓
E11	E	~ ~	~ ~	✓ ✓ / ✓ (Western 40% has 2)	~	~ ~	~	~
EN17 (proposed allocation)	E	v v	~ ~		~	~ ~	~	~
E13 (proposed allocation)	E	✓ ✓ □	xx(W part of site is ✔)	~	✓ □	✓ ✓ □	~	✓ ✓ □
, R673a	R	✓ □	· · · · · · · · · · · · · · · · · · ·	XX (not in any)	~	V V 🗌	• • _	

SA Summary (Rural East – Open Countryside)

Appraisal was undertaken of all sites except those proposed for open space uses, as it is not considered that these are likely to result in negative impacts on sustainability and few criteria would apply.

Some sites listed as 'excluded from further consideration' on the basis of size were still appraised as they adjoin larger sites and may be considered to form part of sites proposed as emerging options, such as where they are required to enable access to another site.

The sites in the open countryside areas of the rural east of the District score best in terms of access to a shop, health facilities and jobs.

And culture and leisure facilities as well as in relation to flood risk, sites' location in relation to existing communities, coalescence and potential for use of energy efficiency, renewables and recycled materials.

The site scores least well against sites' locations in relation to existing communities, impacts on air quality, water supply and wastewater capacity and the take-up of greenfield land.

Variable scores were achieved against access to a secondary school, primary school, recycling facilities, education and training facilities, open space, culture and leisure facilities and transport as well as against flood risk, potential for coalescence, potential for the use of recycled building materials and impacts on the landscape. Mediocre scores were given against access to village hall, potential for the use of renewables and energy efficiency measures and impacts on biodiversity and the built environment.

These scores suggest that the open countryside areas of the rural east of the District could benefit from more local provision of some facilities and that care should be taken to ensure that any development in these areas does not impact negatively on the environment.

No single sites scored significantly better than the others overall, but those that scored best were RN45, R653K, E3, E11, EN17 and R673a. Site R1 scored least well overall.

Strategic Employment

Kendal Area

63. <u>Sustainability Appraisal: Gateway/Deepthwaite</u>

	Sustainability Appraisal: Gateway/Deepthwaite											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S	Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities				
E62	Е	~ (1 facility, Crooklands)	~	(NE part of site is X x)		~	 /~/X (95%, 3%, 2% - centre of northern edge NW corner) 	xx				
E61	E	~ (1 facility, Crooklands)	*	✓ (v small NE part of site is X x)		•	~ ~	х				

	Sustainability Appraisal: Gateway/Deepthwaite											
	Ref. No.Land useLandscape characterBuilt envnAir qualityWater SupplyGreenfield or brownfieldEducation and Training											
	E62	Е		X (Consider setting of	x	?	хх	~	~			

	Sustainability Appraisal: Gateway/Deepthwaite											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
			listed milestone at Lane Farm)									
			X (Consider setting of listed milestone at Lane									
E61	Е	XX (CL)	at Lane Farm)	х	?	хх	~	v				

	Sustainability Appraisal: Gateway/Deepthwaite										
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence											
E62	E	~	XX	XX	~	~ ~	~	× ×			
E61	E	✓	XX	XX	~	~ ~	~	v v			

SA Summary (Gateway/Deepthwaite)

The sites in the Gateway/Deepthwaite area score best in terms of access to a shop, secondary school, health facilities, education and training facilities, culture and leisure facilities and jobs as well as in terms of flood risk and potential for coalescence.

The sites score least well against access to a primary school, transport and open space as well as in terms of impacts on air quality, the built environment, the landscape and the take-up of greenfield land.

Variable or mediocre scores were achieved against access to a recycling facilities and village halls, potential for the use of recycled building materials, renewable energy and energy efficiency measures, impacts on biodiversity, sites' locations in relation to existing communities, waster supply and sewerage capacity. These scores suggest that the Gateway/Deepthwaite area could benefit from more local provision of some facilities and that care should be taken to ensure that any development in these areas does not impact negatively on the environment.

Both sites scored exactly the same and thus it is not possible to state which scored best overall.

64. <u>Sustainability Appraisal: Crooklands/M6 Junction 36</u>

Sustainability Appraisal: Crooklands/M6 Junction 36											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Acces Educat Facili P	tional	Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities		
E59	Е	 ✓ (1 facility, Crooklands) 	<pre></pre>	x	x	Numerous key species	~	>	~		
EN18	E	~ (1 facility, Crooklands)	•	xx	x	Numerous key species	~	✓ ✓ /~/X (90%, 5%, 5% - strip in middle from southern edge)	x		
E57	E	~ (1 facility, Crooklands)	~	xx	x		~	~ ~	x		
М7	М	~ (1 facility, Crooklands)	~ ~	x	x	Numerous key species	~	~ ~	x		
E56	Е	~ (1 facility, Crooklands)	~	XX(N part of site is x)	x	Numerous key species	~	~ ~	xx		
E9	Е	~ (1 facility, Crooklands)	~ ~ / ~ (50:50)	X (S part of site is xx)		Numerous key species		v v	xx		
E58	Е	~ (1 facility, Crooklands)	~ ~	x	x	Numerous key species	~	×	xx		

Sustainability Appraisal: Crooklands/M6 Junction 36

Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training
E59	E		X (Consider setting of listed Preston Patrick Church)	x	UU – Limited water and no wastewater apparatus to serve development	xx	~	∼ (small W part of site is ❤)
EN18	E		X (Consider setting of listed buildings at Moss End Farm and listed Dovehouse	X	2	XX	~	
E57	E		X (Consider setting of listed buildings at Moss End Farm)	x	UU – Limited water and no wastewater apparatus to serve development	XX	~	~
M7		X (CL)	~	x	UU – Limited water and no wastewater apparatus to serve development	xx	~	~
E56	E	XX (CL)	X (Consider setting of listed building at	x	UU – Limited water and no wastewater apparatus to serve development	xx	~	~

	Sustainability Appraisal: Crooklands/M6 Junction 36											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
			Wath Sutton)									
E9	E	XX (CL)	X (Consider setting of listed Sevenmiles tone Bridge and milestone imm. North of site)	x	UU – Limited water and no wastewater apparatus to serve development	xx	~	~				
			X (Consider setting of listed Sevenmiles tone Bridge and milestone imm. North		UU – Limited water and no wastewater apparatus to							
E58	Е	X (CL)	of site)	X	serve development	ХХ	~	v				

	Sustainability Appraisal: Crooklands/M6 Junction 36											
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence												
			✓ ✓ (E part									
E59	Е	~	of site is ✔)	хх	~	. .	~	V V				
EN18	E	>	v v	XX	~	~ ~	~	v v				
			✓ ✓ (SW corner of									
E57	Е			XX	~	~ ~	~	v v				
M7	М	>	>	XX	~	~ ~	~	~ ~				
E56	Е	>	v	XX	~	~ ~	~	× ×				
E9	Е	>	>	XX	~	~ ~	~	× ×				
E58	E	~	v v	XX	~	v v	~	~ ~				

SA Score Summary (Crooklands & M6 Junction 36)

Overall, Crooklands & M6 Junction 36 score best in terms of access to a shop, health services, jobs and culture and leisure facilities as well as in terms of flood risk and coalescence. Sites proposed in Crooklands & M6 Junction 36 also scores generally well in terms of access to education and training and with regards to transport, although there are some key exceptions on transport.

Crooklands & M6 Junction 36 sites score least well in terms of access to primary and secondary schools and open space and in terms of landscape impact, built environment impact due to numerous SAMs and listed buildings, air quality, water supply and takeup of Greenfield land.

The mediocre scores against access to a village hall and recycling facilities suggest that Crooklands & M6 Junction 36 would benefit from local provision of such facilities, particularly if residential development took place.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Crooklands & M6 Junction 36 have any clear evidence of in-place opportunities for this. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site M7 scored best overall whilst E59 scored least well.

65. Sustainability Appraisal: Shenstone

	Sustainability Appraisal: Shenstone											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to ational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities			
EN4	Е	~ (2 facilities, Kendal)	✓ □	x	~	Various key species.	~	~ ~	~			
E8		~ (2 facilities, Kendal)	✓ []	x		Various key species.	✓	v v	~			
EN32	E	~ (2 facilities, Kendal)	~	x	•	Various key species.	~	~ ~	xx			
EN9	Е	~ (2 facilities, Kendal)	~	x	~	Various key species.	~	~ ~	~			
E63	Е	~ (2 facilities, Kendal)	¥	x	~	Various key species.	~	~ ~	~			
E5	Е	~ (2 facilities, Kendal)	~	x	~	Various key species.	~	~ ~	~			
E64	E	~ (2 facilities, Kendal)	~	x	~	Various key species.	~	> >	~			
EN2	Е	~ (2 facilities, Kendal)	✓ □	x	~	Various key species.	~	>	~			

	Sustainability Appraisal: Shenstone									
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training		

	Sustainability Appraisal: Shenstone											
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training				
EN4	E	XX (CL)	~	Х	?	ХХ	~	✓				
E8	Е	XX (CL)	~		Remote from water and sewerage system – UU	хх	~	~				
EN32	E	XX (CL)	~	Х	?	ХХ	~	✓				
EN9	E	X (CL)	~	Х	?	ХХ	~	>				
E63	E	X (CL)	~	Х	?	ХХ	~	>				
E5	E	X (CL)	~	x		XX (existing Local Plan allocation)	~	✓				
E64	Е	~ (CL)	~		Remote from water and sewerage system – UU	x	~	~				
EN2	E	~ (CL)	~	X	?	X	~	✓				

	Sustainability Appraisal: Shenstone											
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence												
EN4	Е	~ ~	~ ~	ХХ	~	~ ~	~	~				
E8	Е	>	v v	ХХ	~	v v	~	~				
EN32	E		 ✓ ✓ (v. thijn w part of site ✓ 	xx	~	~ ~	~	~				
EN9	Е	~ ~	>	xx	~	~ ~	~	 (but would contribute to merging farms) 				

Sustainability Appraisal: Shenstone											
Ref. No.Land useAccess to jobsTransportOpen SpaceEnergy EfficiencyCulture and LeisureRecycled materialsCoalescence											
E63	Е	~ ~	~ ~	xx	~	~ ~		 (but would contribute to merging farms) 			
E5	E	~ ~	~ ~	ХХ	~	~ ~	~	~			
E64	Е	~ ~	~ ~	ХХ	~	~ ~	~	~ ~			
EN2	Е	~ ~	~ ~	ХХ	~	~ ~	>	V V			

SA Score Summary (Shenstone)

Overall, Shenstone scores best in terms of access to a shop, secondary school, health facilities, education and training, jobs, transport, culture and leisure facilities and in terms of flood risk.

Shenstone sites score least well in terms of access to a primary school and open space, landscape impacts, the effects on air quality and the take-up of Greenfield land.

The mediocre scores against access to village halls and recycling facilities suggest that Shenstone may benefit from more local provision of such facilities. Variable scores against coalescence show that care needs to be taken when selecting sites to avoid this.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Shenstone have any clear evidence of in-place opportunities for this. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites that score best overall are EN2 and E64. Sites EN32 and E8 score least well.

66. <u>Sustainability Appraisal – Prizet only</u>

	Sustainability Appraisal – Prizet only											
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities			
E66		~ (2 facilities, Kendal)	▶ □	x		Various key species.	~	~ ~	~			
EN6		~ (2 facilities,	✓ ✓ □	x		Various key species.	~	~ ~	~			
EN5		~ (2 facilities, Kendal)	▶ □	x	>	Various key species.	~	~ ~	~			
E7		~ (2 facilities, Kendal)	✓ ✓ 🗌		 ✓ (large S part of site is x)□ 	Various key species.	~	~ ~	~			

	Sustainability Appraisal – Prizet only												
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training					
E66	Е	~ (CL)	~	Х	?	Х	~	✓					
EN6	Е	XX (CL)	~	Х	?	XX	~	✓					
EN5	Е	X (CL)	~	X	?	XX	~	✓					
E7	Е	XX (CL)	~	Х	?	XX	~	✓					

	Sustainability Appraisal – Prizet only													
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficienc y	Culture and Leisure	Recycled materials	Coalescence						
E66	Е	>	~ ~	ХХ	~	v v	✓	✓						
EN6	Е	>	v v	XX	~	>	~	v						
EN5	Е	>	>	ХХ	~	>	~	v						
E7	E	>	~ ~	✓ ✓ / ✓ /~/X X 60:40:5:5		> >	~	~						

SA Score Summary (Prizet)

Overall, Prizet scores best in terms of access to a shop, secondary school, health facilities, education and training, jobs, transport, culture and leisure facilities and in terms of flood risk and risk of coalescence.

Prizet sites score least well in terms of access to a primary school, landscape impacts, the effects on air quality and the built environment and the take-up of Greenfield land.

The mediocre scores against access to village halls, open spaces and recycling facilities suggest that Prizet may benefit from more local provision of such facilities. Prizet also received mediocre scores in terms of sites' locations in relation to existing communities.

Care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Prizet have any clear evidence of in-place opportunities for this. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

Site E7 scored best overall whilst site EN6 scored least well.

67. Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt

			Sustainab	oility A	Apprais	al: Sedgwick Rounda	about, Bre	ttargh Holt	
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Educ	ess to cational ilities: S	Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities
E55	E	~ (1 facility, Sedgwick, also with 2km of Levens – 1 facility.)	~	x	x	Numerous key species inc. potential Great Crested Newt site.	~	× ×	~
E50		~ (1 facility, Sedgwick, also with 2km of Levens – 1 facility.)	~	x	x	Numerous key species.	~	× ×	~
E54	E	~ (1 facility, Sedgwick, also with 2km of Levens – 1 facility.)	~	x	x	Numerous key species inc. potential Great Crested Newt site in northern 70%	~	✓ ✓ / ~ 85:15 Eastern edge zone 2.	xx
E51	E	~ (1 facility, Sedgwick, also with 2km of Levens – 1 facility.)	~	x	X (N part of site is XX)	Numerous key species.	~	~ ~	~
E53		~ (1 facility, Sedgwick, also with 2km	•	x	x	Numerous key species inc. potential Great Crested Newt site in	•	~ ~	~

	Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt													
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Edu	cess to cational cilities: PS	Biodiversity	Health Services (GPs)	Flood Risk	Location in relation to existing communities					
		of Levens – 1 facility.)				northern 80%								
E52		~ (1 facility, Sedgwick, also with 2km of Levens – 1 facility.)		Y	50:50 X:XX	Numerous key species.		v v	xx					

	Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
E55	E	XX (CL)	X (Consider setting of LBs at Sizergh Caste and three other LBs to west of site adj. River Kent)	x	?	xx	~	~						
E50	E	XX (CL)	X (Consider setting of LB Heaves Hotel and Levens Park, barrows and medieval	x	?	xx	~	~						

	Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt														
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training							
			sett. SAM)												
E54	E	XX (CL)	X (Consider setting of LBs adj. River Kent to NE of site also Sedgwick House to East)	x	?	xx	~	~							
E51	E	XX (CL)	X (Consider setting of LBs at Heaves Hotel and Frosthwaite Farm)	x	Main water pipe to Barrow runs across these fields – UU	xx	~	~							
E53		XX (CL)	XX (consider setting of LBs at Frosthwaite farm)	x		xx	~	~							
E52	Е	XX (CL)	~	x	Main water pipe to Barrow runs across these fields – UU	xx	~	~							

	Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt												
Ref. No. Land Access to jobs Transport Open Space					Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence					
E55	Е	>	✓ ✓ (E	~/ 🖌 / XX	 (hydro potential at adjacent) 	v v	~	 (would also cause farms to merge together) 					

	Sustainability Appraisal: Sedgwick Roundabout, Brettargh Holt														
Ref. No.	Land use	Access to jobs	Transport	Open Space	Energy Efficiency	Culture and Leisure	Recycled materials	Coalescence							
			corner of site is ✔)	(75:20:5)	weir)										
				∼ / ✔ (96:4 Eastern tip in											
E50	E	~	~ ~	2)	✓ (hydro potential)	~ ~	~	~ (would also cause farms to merge together)							
E54	Е	~		✓ / ~ (70:30, E to W)	✓ (hydro potential at adjacent weir)	>	~	 (would also contribute to causing farms to merge together) 							
E51	E	~	> >	~ / ✓ (85:15 Eastern edge in 2)	~	>	~	~ (would also cause farms to merge together)							
E53	Е	~	~ ~	~ / ✔ (95:5 SE tip in 2)	~	~ ~	~	 (would also cause rural blgs. To merge together) 							
E52	E	~	~ ~	✓ / ~ (60:40, E to W)□	~	~ ~	~	 (would also contribute to causing rural blgs. To merge together) 							

SA Score Summary (Sedgwick Roundabout/Brettargh Holt)

Overall, Sedgwick Roundabout/Brettargh Holt score best in terms of access to a, shop, health facilities, jobs, transport, culture and leisure facilities and in terms of flood risk.

Sedgwick Roundabout/Brettargh Holt sites score least well in terms of access to primary and secondary schools, potential landscape and built environment impacts, potential air quality impacts and the take-up of greenfield land.

The mediocre or poor scores against access to recycling facilities, village halls, open space and education and training suggest that Sedgwick Roundabout/Brettargh Holt would benefit from more local provision of such facilities. Mediocre scores were also given against water supply, potential for energy efficiency or renewables and potential for the use of recycled materials as well as coalescence and sites' locations in relation to existing communities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as few of the sites in Sedgwick Roundabout/Brettargh Holt have any clear evidence of in-place opportunities for this. There are however some sites with potential to utilise the adjacent weir for hydro-electric power. Care will also need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.

The sites score very similarly and it is not possible to tell which site(s) scored significantly better or less well overall.

68. <u>Sustainability Appraisal – Milnthorpe Station</u>

	Sustainability Appraisal – Milnthorpe Station														
Ref. No.	Land use	Village Hall or Other Civic Building	Shop	Access to Educational Facilities: P S		Biodiversity	Health Services (GP's)	Flood Risk	Location in relation to existing communities						
E13 (proposed		~ (Milnthorpe,			✓ (though W part of site is	Numerous key		 ✓ ✓ / X (Eastern 3% in zone 3a. Close to 							
allocation)	Е		✓ □	x		species		river.)	~						

	Sustainability Appraisal – Milnthorpe Station													
Ref. No.	Land use	Landscape character	Built envn	Air quality	Water Supply	Greenfield or brownfield	Recycling	Education and Training						
			X (Consider											
			listed boundary stone											
E13 (proposed			immediately to north of											
allocation)	E	~	site)	~	?	XX	~	✓ []						

	Sustainability Appraisal – Milnthorpe Station												
Ref. No.	Land use	Access to jobs	Transpo rt	Open Space	Energy Efficiency and renewables	Culture and Leisure	Recycled materials						
E13 (proposed allocation)	E		xx(W part of site is ✓)	~	✓ □	✓ ✓ □	~	▶ .					

SA Score Summary (Milnthorpe Station)

Overall, Milnthorpe Station scores best in terms of access to a shop, secondary school, health facilities, jobs, education and training facilities, culture and leisure facilities and in terms of flood risk and potential for incorporation of energy efficiency or renewable energy measures.

Milnthorpe Station scores least well in terms of access to primary schools and transport, potential built environment impacts and the take-up of greenfield land.

The mediocre or poor scores against access to recycling facilities, village halls, open space suggest that Milnthorpe Station would benefit from more local provision of such facilities. Poor or mediocre scores were also given against water supply/sewage capacity, and potential for the use of recycled materials, potential air quality and landscape impacts as well as sites' locations in relation to existing communities.

Scores show that care will need to be taken to ensure that use of recycled materials and energy efficiency/renewable energy measures are encouraged as the site has potential to utilise a nearby watercourse for Hydro electric power. Care will need to be taken to ensure that impacts on the landscape, biodiversity, air quality, coalescence and the built environment are avoided or minimised and that adequate water supply/sewer capacity is in place.