

Appendix 9.D: Additional Landscape Character Survey Sheets

9.1 Introduction

- 9.1.1 A further five additional Landscape Character Survey Sheets have been provided in addition to those provided in the ES. The Landscape Character Survey Sheets are used to assist the process of classifying and recording areas of landscape character. The landscape character survey points or locations for each sheet are illustrated in FEI Figure 9.17 and are focused on the Development Site and the transitional area of landscape character between the Southern Uplands and Forestry: Enoch Hill LCA and the Southern Uplands: Benty Cowan Hill LCA as classified by the East Ayrshire Wind Farm Landscape Capacity Study (EALCS) Final Main Report, Carol Anderson Landscape Associates 2013.
- 9.1.2 Each survey sheet has been recorded in the field and the results 'typed-up' and combined with site photography. The survey sheets follow a standard format that accords with the guidance on landscape character assessment from the following sources:
- ▶ Landscape Institute and IEMA, Guidelines for Landscape and Visual Impact Assessment, Third Edition, (2013); and
 - ▶ University of Sheffield and Landuse Consultants: Landscape Character Assessment – Guidance for England and Scotland, Countryside Agency and Scottish Natural Heritage (2002).
- 9.1.3 Each sheet contains a series of descriptive adjectives that help to describe the physical and perceptual characteristics of the survey location point. For example, the landscape scale may range from 'intimate' to 'large' of the sense of remoteness from 'wild' to 'active', or the scenic quality from 'unpleasant' to 'stunning'. The assessor has chosen the most appropriate adjectives in the field that best match the landscape character of the location in which they are located and these are shown as 'yellow highlights' on the 'typed up' version contained in this Appendix. Other observations are made, describing the landscape character and the physical and perceptual attributes (both positive and negative) that define the key characteristics of the landscape in question.

Landscape Team Field Survey Sheet: Summit of Enoch Hill

Viewpoint No: **4** **Grid Ref:** N256225, E606743 **Photo:**



Landscape Character Type: **East Ayrshire Southern Uplands / Southern Uplands and Forestry**

Landscape Character Area: **Benty Cowan Hill / Enoch Hill**

Geology: *Ordovician rocks, greywacks, glacial erosion*

Topography: *Smooth slopes with rounded summits*

- | | | |
|------------|-----------------|-------------------------------|
| flat | plain | dry valley |
| undulating | rolling lowland | deep gorge |
| rolling | plateau | broad valley |
| steep | scarp / cliffs | narrow valley / glen / gulley |
| vertical | hills | |

Dominant Landcover and Landscape Elements

BUILDINGS: farm buildings masts/poles pylons industry settlement urban follies military	HERITAGE: vernacular buildings country house field systems prehistoric ritual hill top enclosure / fort ecclesiastic war monuments coppice	FARMING: walls fences hedges fields arable improved pasture rough grazing unenclosed orchard	LANDCOVER: designed parkland scrub marsh peat bog moor / heath rough grassland water meadows grassland	WOODS / TREES: deciduous woodland coniferous plantation mixed woodland shelterbelt hedge trees orchard clumps isolated trees	HYDROLOGY: river stream / burns bogs reservoir dry valley winterbourne pond lake / loch drainage ditch	UTILITIES: road track footpath lane railway military pylons wind farms (in view) communication masts
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Brief description (including main elements, features, attractors and detractors):

Rounded hills and rough grassland / moorland vegetation, forestry, wind farms, long distant views.

Key Characteristics / Distinctive Features and why they are important:

The key characteristics are open moorland and forestry. Forestry is visible across 3 sides of the view at relatively close range and is extensive. There are 'borrowed' views of further forestry to the north, beyond the Upland Basin. Windfarms are also visible at Hare Hill, Dersalloch and Windy Standard, such that this is a landscape with wind farms (characteristic feature).

The landscape is simple and quiet, although the open cast mine can be seen and heard beyond the Upland Basin to the north – so this is not a 'wild' or notably 'tranquil' landscape.

Rarity / Condition:

Landscape does not appear 'rare' and condition is eroded by the influences of forestry, windfarms and open cast development.

Visual Assessment Criteria:

PATTERN (2D): dominant strong broken weak	SCALE: intimate small medium large	TEXTURE: smooth textured rough very rough	COLOUR: monochrome muted colourful	COMPLEXITY: uniform simple diverse	RE MOTENESS: wild remote vacant active	UNITY: unified interrupted fragmented chaotic	FORM (3D): straight angular curved sinuous	ENCLOSURE: expansive open enclosed constrained	VISUAL DYNAMIC: sweeping spreading dispersed channelled
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Perception:

SECURITY:	intimate	comfortable	safe	unsettling	threatening
STIMULUS:	monotonous	bland	interesting	challenging	inspiring
TRANQUILLITY:	inaccessible	remote	vacant	peaceful	busy
SENIC QUALITY:	unpleasant	pleasant	attractive	beautiful	stunning

Architecture: (note condition / quality / style) **N/A**

Local Materials: (stone type, colour / texture etc, brick, colour / size / render) **N/A**

Settlement Form: (village greens, clustered, military, scattered) **N/A**

Conclusions / Additional Comment: *The landscape is clearly more strongly influenced by the surrounding forestry (dominant on 3 sides) and wind farm development such that it is more closely representative of Southern Uplands and Forestry: Enoch Hill LCA.*

Landscape Team Field Survey Sheet: *Temp Mast near High Chang Hill (North)*

Viewpoint No: **5a** **Grid Ref:** N 257160, E 607685 **Photo:**

Landscape Character Type: *East Ayrshire Southern Uplands / Southern Uplands and Forestry*

Landscape Character Area: *Benty Cowan Hill / Enoch Hill*

Geology: *Ordovician rocks, greywacks, glacial erosion*

Topography: *Smooth slopes with rounded summits*

flat	plain	dry valley
undulating	rolling lowland	deep gorge
rolling	plateau	broad valley
steep	scarp / cliffs	narrow valley / glen / gulley
vertical	hills	



Dominant Landcover and Landscape Elements

BUILDINGS: farm buildings masts/poles pylons industry settlement urban follies military	HERITAGE: vernacular buildings country house field systems prehistoric ritual hill top enclosure / fort ecclesiastic war monuments coppice	FARMING: walls fences hedges fields arable improved pasture rough grazing unenclosed orchard	LANDCOVER: designed parkland scrub marsh peat bog moor / heath rough grassland water meadows grassland	WOODS / TREES: deciduous woodland coniferous plantation mixed woodland shelterbelt hedge trees orchard clumps isolated trees	HYDROLOGY: river stream / burns bogs reservoir dry valley winterbourne pond lake / loch drainage ditch	UTILITIES: road track footpath lane railway military pylons wind farms (in view) communication masts
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Brief description (including main elements, features, attractors and detractors):

Rounded hills and rough grassland / moorland vegetation, forestry, wind farms, long distant views.

Key Characteristics / Distinctive Features and why they are important:

The key characteristics are open moorland and forestry. Forestry is visible to the north of the view and there are 'borrowed' views of further forestry to the north, beyond the Upland Basin. Windfarms are also visible at Hare Hill and Windy Standard such that this is a landscape with wind farms (characteristic feature).

The landscape is simple and quiet, although the open cast mine can be seen and heard beyond the Upland Basin to the north – so this is not a 'wild' or notably 'tranquil' landscape.

Rarity / Condition:

Landscape does not appear 'rare' and condition is eroded by the influences of forestry, windfarms and open cast development.

Visual Assessment Criteria:

PATTERN (2D):	SCALE:	TEXTURE:	COLOUR:	COMPLEXITY:	RE MOTENESS:	UNITY:	FORM (3D):	ENCLOSURE:	VISUAL DYNAMIC:
dominant	intimate	smooth	monochrome	uniform	wild	unified	straight	expansive	sweeping
strong	small	textured	muted	simple	remote	interrupted	angular	open	spreading
broken	medium	rough	colourful	diverse	vacant	fragmented	curved	enclosed	dispersed
weak	large	very rough			active	chaotic	sinuous	constrained	channelled

Perception:

SECURITY:	intimate	comfortable	safe	unsettling	threatening
STIMULUS:	monotonous	bland	interesting	challenging	inspiring
TRANQUILLITY:	inaccessible	remote	vacant	peaceful	busy
SENIC QUALITY:	unpleasant	pleasant	attractive	beautiful	stunning

Architecture: (note condition / quality / style) N/A

Local Materials: (stone type, colour / texture etc, brick, colour / size / render) N/A

Settlement Form: (village greens, clustered, military, scattered) N/A

Conclusions / Additional Comment: *The landscape is clearly influenced by the forestry (a key characteristic of northern and eastern views) and wind farm development such that it is representative of both Southern Uplands and Southern Uplands and Forestry, although the Southern Uplands: Benty Cowan Hill LCA appears more representative in southern views.*

Landscape Team Field Survey Sheet: *Temp Mast near High Chang Hill (South)*

Viewpoint No: **5b** **Grid Ref:** N 257160, E 607685 **Photo:**



Landscape Character Type: **East Ayrshire Southern Uplands / Southern Uplands and Forestry**

Landscape Character Area: **Benty Cowan Hill / Enoch Hill**

Geology: *Ordovician rocks, greywacks, glacial erosion*

Topography: *Smooth slopes with rounded summits*

flat	plain	dry valley
undulating	rolling lowland	deep gorge
rolling	plateau	broad valley
steep	scarp / cliffs	narrow valley / glen / gulley
vertical	hills	

Dominant Landcover and Landscape Elements

BUILDINGS:	HERITAGE:	FARMING:	LANDCOVER:	WOODS / TREES:	HYDROLOGY:	UTILITIES:
farm buildings	vernacular buildings	walls	designed parkland	deciduous woodland	river	road
masts/poles	country house	fences	scrub	coniferous plantation	stream / burns	track
pylons	field systems	hedges	marsh	peat bog	bogs	footpath
industry	prehistoric ritual	fields	moor / heath	mixed woodland	reservoir	lane
settlement	hill top enclosure / fort	arable	rough grassland	shelterbelt	dry valley	railway
urban	ecclesiastic	improved pasture	water meadows	hedge trees	winterbourne	military
follies	war monuments	rough grazing	grassland	orchard	pond	pylons
military	coppice	unenclosed orchard		clumps	lake / loch	wind farms (in view)
				isolated trees	drainage ditch	communication masts

Brief description (including main elements, features, attractors and detractors):

Rounded hills and rough grassland / moorland vegetation, long distant views across the Upland Basin – lowland landscape, forestry, opencast mining, wind farms / turbines and settlement.

Key Characteristics / Distinctive Features and why they are important:

The key characteristics are open moorland with long distance views over the adjacent Upland Basin with diverse landuse. There are 'borrowed' views of further forestry to the north, beyond the Upland Basin, but this is less a key characteristic and more part of a diverse rural landuse pattern which dilutes the 'purity' of the Southern Uplands at this location. Windfarms are also visible such that this is a landscape with some wind farms (characteristic feature).

The landscape is simple and quiet, although the open cast mine can be seen and heard beyond the Upland Basin to the north – so this is not a 'wild' or notably 'tranquil' landscape, but the views are interesting and attractive.

Rarity / Condition:

Landscape does not appear 'rare' and condition is eroded by the influences of adjacent Upland Basin and open cast mining.

Visual Assessment Criteria:

PATTERN (2D):	SCALE:	TEXTURE:	COLOUR:	COMPLEXITY:	RE MOTENESS:	UNITY:	FORM (3D):	ENCLOSURE:	VISUAL DYNAMIC:
dominant	intimate	smooth	monochrome	uniform	wild	unified	straight	expansive	sweeping
strong	small	textured	muted	simple	remote	interrupted	angular	open	spreading
broken	medium	rough	colourful	diverse	vacant	fragmented	curved	enclosed	dispersed
weak	large	very rough			active	chaotic	sinuous	constrained	channelled

Perception:

SECURITY:	intimate	comfortable	safe	unsettling	threatening
STIMULUS:	monotonous	bland	interesting	challenging	inspiring
TRANQUILLITY:	inaccessible	remote	vacant	peaceful	busy
SENIC QUALITY:	unpleasant	pleasant	attractive	beautiful	stunning

Architecture: (note condition / quality / style) N/A

Local Materials: (stone type, colour / texture etc, brick, colour / size / render) N/A

Settlement Form: (village greens, clustered, military, scattered) N/A

Conclusions / Additional Comment: *Viewing to the north the landscape is representative of the Southern Uplands: Benty Cowan Hill LCA, although the quality and condition is diluted through the influences of the adjacent Upland Basin in comparison to more extensive and representative areas of Southern Uplands.*

Landscape Team Field Survey Sheet: *Summit of Benty Cowan Hill (North)*

Viewpoint No: **6a** **Grid Ref:** N 257920, E 608330 **Photo:**

Landscape Character Type: *East Ayrshire Southern Uplands / Southern Uplands and Forestry*

Landscape Character Area: *Benty Cowan Hill / Enoch Hill*

Geology: *Ordovician rocks, greywacks, glacial erosion*

Topography: *Smooth slopes with rounded summits*

flat	plain	dry valley
undulating	rolling lowland	deep gorge
rolling	plateau	broad valley
steep	scarp / cliffs	narrow valley / glen / gulley
vertical	hills	



Dominant Landcover and Landscape Elements

BUILDINGS:	HERITAGE:	FARMING:	LANDCOVER:	WOODS / TREES:	HYDROLOGY:	UTILITIES:
farm buildings	vernacular buildings	walls	designed parkland	deciduous woodland	river	road
masts/poles	country house	fences	scrub	coniferous plantation	stream / burns	track
pylons	field systems	hedges	marsh	moor / heath	bogs	footpath
industry	prehistoric ritual	fields	peat bog	rough grassland	reservoir	lane
settlement	hill top enclosure / fort	arable	moor / heath	water meadows	dry valley	railway
urban	ecclesiastic	improved pasture	rough grassland	grassland	winterbourne	military
follies	war monuments	rough grazing	water meadows	orchard	pond	pylons
military	coppice	unenclosed	grassland	clumps	lake / loch	wind farms (in view)
		orchard		isolated trees	drainage ditch	communication masts

Brief description (including main elements, features, attractors and detractors):

Rounded hills and rough grassland / moorland vegetation, forestry, wind farms, long distant views.

Key Characteristics / Distinctive Features and why they are important:

The key characteristics are open moorland and forestry. Forestry is visible across 2 sides of the view (east and south) at and is extensive, there are 'borrowed' views of further forestry to the north, beyond the Upland Basin. Windfarms are also visible at Hare Hill and Windy Standard such that this is a landscape with wind farms (characteristic feature).

The landscape is simple and quiet, although the open cast mine can be seen and heard beyond the Upland Basin to the north – so this is not a 'wild' or notably 'tranquil' landscape.

Rarity / Condition:

Landscape does not appear 'rare' and condition is eroded by the influences of forestry, windfarms and open cast development.

Visual Assessment Criteria:

PATTERN (2D):	SCALE:	TEXTURE:	COLOUR:	COMPLEXITY:	RE MOTENESS:	UNITY:	FORM (3D):	ENCLOSURE:	VISUAL DYNAMIC:
dominant	intimate	smooth	monochrome	uniform	wild	unified	straight	expansive	sweeping
strong	small	textured	muted	simple	remote	interrupted	angular	open	spreading
broken	medium	rough	colourful	diverse	vacant	fragmented	curved	enclosed	dispersed
weak	large	very rough			active	chaotic	sinuous	constrained	channelled

Perception:

SECURITY:	intimate	comfortable	safe	unsettling	threatening
STIMULUS:	monotonous	bland	interesting	challenging	inspiring
TRANQUILLITY:	inaccessible	remote	vacant	peaceful	busy
SENIC QUALITY:	unpleasant	pleasant	attractive	beautiful	stunning

Architecture: (note condition / quality / style) N/A

Local Materials: (stone type, colour / texture etc, brick, colour / size / render) N/A

Settlement Form: (village greens, clustered, military, scattered) N/A

Conclusions / Additional Comment:

The landscape is clearly influenced by the forestry (a key characteristic of northern and eastern views) and wind farm development such that it is representative of both Southern Uplands and Southern Uplands and Forestry, although the Southern Uplands: Benty Cowan Hill LCA appears more representative. Equally the influence of the Upland Basin dilutes the qualities and character of this landscape in comparison to more extensive and representative areas of Southern Uplands.

Landscape Team Field Survey Sheet: *Summit of Benty Cowan Hill (South)*

Viewpoint No: **6b** **Grid Ref:** N 257920, E 608330 **Photo:**



Landscape Character Type: *East Ayrshire Southern Uplands / Southern Uplands and Forestry*

Landscape Character Area: *Benty Cowan Hill / Enoch Hill*

Geology: *Ordovician rocks, greywacks, glacial erosion*

Topography: *Smooth slopes with rounded summits*

flat	plain	dry valley
undulating	rolling lowland	deep gorge
rolling	plateau	broad valley
steep	scarp / cliffs	narrow valley / glen / gulley
vertical	hills	

Dominant Landcover and Landscape Elements

BUILDINGS:	HERITAGE:	FARMING:	LANDCOVER:	WOODS / TREES:	HYDROLOGY:	UTILITIES:
farm buildings	vernacular buildings	walls	designed parkland	deciduous woodland	river	road
masts/poles	country house	fences	scrub	coniferous plantation	stream / burns	track
pylons	field systems	hedges	marsh	peat bog	bogs	footpath
industry	prehistoric ritual	fields	moor / heath	rough grassland	reservoir	lane
settlement	hill top enclosure / fort	arable	rough grassland	water meadows	dry valley	railway
urban	ecclesiastic	improved pasture	grassland	orchard	shelterbelt	winterbourne
follies	war monuments	rough grazing		hedge trees	pond	pond
military	coppice	unenclosed orchard		orchard clumps	lake / loch	military pylons
				isolated trees	drainage ditch	wind farms (in view)
						communication masts

Brief description (including main elements, features, attractors and detractors):

Rounded hills and rough grassland / moorland vegetation, long distant views across the Upland Basin – lowland landscape, forestry, opencast mining, wind farms / turbines and settlement.

Key Characteristics / Distinctive Features and why they are important:

The key characteristics are open moorland with long distance views over the adjacent Upland Basin with diverse landuse. There are 'borrowed' views of further forestry to the north, beyond the Upland Basin, but this is less a key characteristic and more part of a diverse rural landuse pattern which dilutes the 'purity' of the Southern Uplands at this location. Windfarms are also visible at Hare Hill and the single turbine at High Park Farm such that this is a landscape with some wind farms (characteristic feature).

The landscape is simple and quiet, although the open cast mine can be seen and heard beyond the Upland Basin to the north – so this is not a 'wild' or notably 'tranquil' landscape, but the views are interesting and attractive.

Rarity / Condition:

Landscape does not appear 'rare' and condition is eroded by the influences of adjacent Upland Basin and open cast mining.

Visual Assessment Criteria:

PATTERN (2D):	SCALE:	TEXTURE:	COLOUR:	COMPLEXITY:	RE MOTENESS:	UNITY:	FORM (3D):	ENCLOSURE:	VISUAL DYNAMIC:
dominant	intimate	smooth	monochrome	uniform	wild	unified	straight	expansive	sweeping
strong	small	textured	muted	simple	remote	interrupted	angular	open	spreading
broken	medium	rough	colourful	diverse	vacant	fragmented	curved	enclosed	dispersed
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Perception:

SECURITY:	intimate	comfortable	safe	unsettling	threatening
STIMULUS:	monotonous	bland	interesting	challenging	inspiring
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Architecture: (note condition / quality / style) N/A

Local Materials: (stone type, colour / texture etc, brick, colour / size / render) N/A

Settlement Form: (village greens, clustered, military, scattered) N/A

Conclusions / Additional Comment: *Viewing to the north the landscape is representative of the Southern Uplands: Benty Cowan Hill LCA, although the quality and condition is diluted through the influences of the adjacent Upland Basin in comparison to more extensive and representative areas of Southern Uplands.*