

Date: 27/03/2018

Scale: 1:115,894 @ A3

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Map Legend

Ennerdale Partnership Boundary

The Ennerdale valley is located in North West Cumbria within the Lake District National Park. The valley runs west to east, with the principal points of access from the west. The valley lies within the Lake District National Park Authority's "Quiet Western Valleys", designation and Natural England's "Cumbria High Fells" National Character Area.

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1. Location Map

Wild Ennerdale boundary
extended to include land
around the upper River Ehen

Ennerdale is unusual in the Lake District
in enjoying a simple ownership where
only three organisations with similar broad
objectives own the majority of the valley

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Map Legend

- Forestry Commission (FC)
- National Trust leased from FC
- National Trust
- United Utilities
- Unknown
- Partnership Boundary

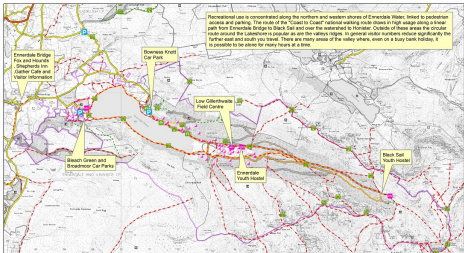
The distribution of land ownership in Ennerdale has been a significant contributor to the current distribution of habitats and processes operating in the valley. The boundaries between land owners have historically been defined by fences and walls which have often created stark contrasts between different land uses such as forestry and farming.

Over the last 15 years Wild Ennerdale has been seeking to remove or reduce both physical and administrative boundaries which block or inhibit natural processes and the sense of wildness.

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2. Ownership



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Map Legend

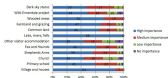
- | | | | |
|--|------------------|--|-------------------------|
| | Accommodation | | Trail Guide Routes |
| | Car Park | | Other Tracks |
| | Picnic Site | | Forest Road |
| | View Point | | A Road |
| | Orientation | | Minor Road |
| | Permissive Paths | | Wild Ennerdale Boundary |
| | Right of Way | | |

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3. Recreation and Access

The Wild Ennerdale Partnership has been significantly involved in supporting the development of the Community Centre "The Garter" by providing land, guidance and visitor interpretation.



Extract from the Ennerdale Community Plan 2017 shows that people value highly elements of the natural environment

The Ennerdale Parish contains c.165 houses, of which the majority are occupied as a permanent dwelling but a significant minority as second homes. The majority of the houses are located within the village but the parish also contains a hamlet (Crossdale) as well as circa 25 isolated dwellings.

The village population of c.380 comprises a wide and diverse age range – with a significant proportion of working families. There are several significant large employers locally which provide the majority of the employment. Relatively few people are employed directly in farming with some also employed in tourism, and the nuclear industry. (extract from Community Plan last sentence slightly extended)

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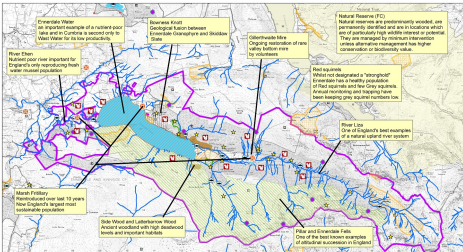
Map Legend

- ▲ Community
- Agricultural
- Commercial
- Residential
- Other
- Wild Ennerdale boundary
- Parish Council Boundaries

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4. Local Community



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Map Legend

- ★ Conservation Feature
- 🐚 Marsh Fritillary
- 🐿 Red Squirrels
- 🦊 Redstart Junco
- 🐟 Fish Spawning
- 🌿 Wetland
- 🌳 Natural Reserve (FC) see text box
- 🏞 Local Geological Site (R0000)

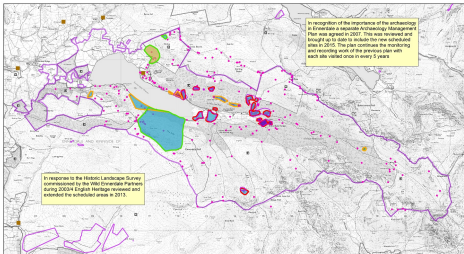
- 🌊 River Ehen SSSI
- 🌳 Piller and Ennerdale Fells SSSI
- 🌳 Ennerdale SSSI
- 🏞 Bowness Knott SSSI

- 🌳 Special Area of Conservation
- 🌊 Lakes and Tarns
- 🌳 Ancient Woodland
- 🌳 Wild Ennerdale Boundary

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5. Wildlife and Natural Heritage



In recognition of the importance of the archaeology in Ennerdale a separate Archaeology Management Plan was agreed in 2007. This was reviewed and brought up to date to include the new scheduled sites in 2015. The plan continues the monitoring and recording work of the previous plan with each site visited once in every 5 years

In response to the Historic Landscape Survey commissioned by the Wild Ennerdale Partners during 2003/4 English Heritage reviewed and extended the scheduled areas in 2013.

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The range of historic monuments and features within the Ennerdale valley demonstrates how the landscape has been influenced and altered by man for over 1000 years. Over five hundred individual archaeological sites have been recorded through survey work, many of which are of regional and national importance. Importantly Ennerdale is the best example of a settled medieval valley left in the Lake District.

Map Legend

Listed Buildings	Period
Scheduled Monument	9th Century
Importance	Iron Age
Limited Importance	Medieval
Moderate Importance	Post-medieval
Nationally Important	Unknown
	Other Historic Sites
	Wild Ennerdale Boundary

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06 Historic Landscape

Lower altitude open habitats between Craig Fell and Pillar have only marginal ecological interest in terms of the SSSI designation. These provide the opportunity to expand native woodland and scrub habitats linking with Hackbarley and strengthening altitudinal succession.

This map is based on work carried out over three years from 2000 to 2004. The full data set describes 71 different habitats and is shown in this map grouped by broad National Vegetation Classification (NVC) habitats with an inset showing the level of detail that is available. The dataset provides an important baseline against which future re-surveys can be compared. Subject to funding we hope to be able to repeat this survey again during the next 10 years of this plan.

Vegetation monitoring quadrats established in 2008 and resurveyed in 2013.



Inset at 1:5000 showing detail available in survey

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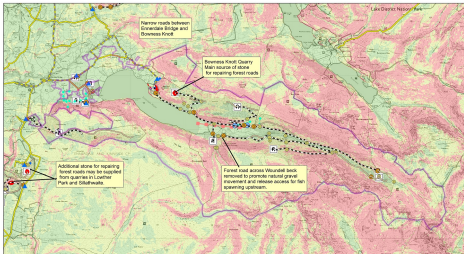
Map Legend

- | | | | |
|--|--------------------------------|--|------------------|
| | Vegetation Monitoring Quadrats | | not surveyed |
| | Wild Riverdale boundary | | open habitat |
| | Recombinant rate | | open water |
| | conifer forest | | scrub |
| | heath | | shrub |
| | mesotrophic grass | | swamp |
| | moor and bog | | upland grassland |
| | native woodland | | |

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07 Vegetation Survey



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Map Legend

- Wild Ennerdale Boundary
- Access Points
- Timber haulage routes
- Minor Road
- Other Tracks
- Bridge Culvert Foot
- Gates

- Forest Roads
- Powerline Underground
- Water Supply Points
- Telephone Line Overhead
- Telephone Line Underground
- Water Pipeline
- Water Supply

- Quarry
- Lorry Turning Point

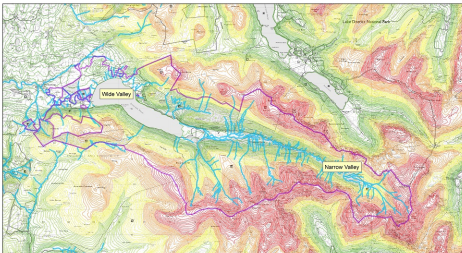
Slopes

- Level Forewender Extraction
- Sloping Forewender extraction
- Sloping Forewender one way
- Sloping skyline extraction

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08 Access and Services



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Map Legend

- Wild Ennerdale Boundary
- Forest Roads
- Watercourses

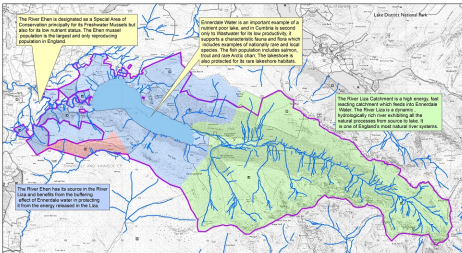
Contours

- 20 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600

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9 Landform



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Map Legend

Watercourses

Catchments

Ehen

Liza

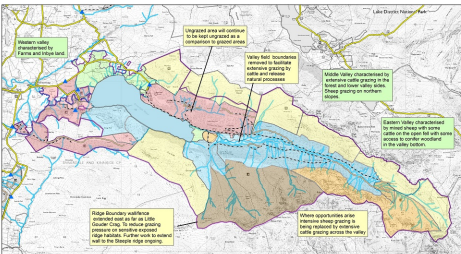
Lakes and Tarns

Wild Ennerdale Boundary

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10 Hydrology



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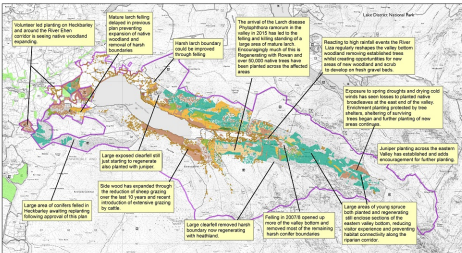
Map Legend

- Intyre sheep and some cattle
- Extensive cattle
- Extensive cattle and sheep
- No formal livestock grazing
- Fell sheep
- Sheep moving towards extensive cattle

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11 Agricultural Grazing



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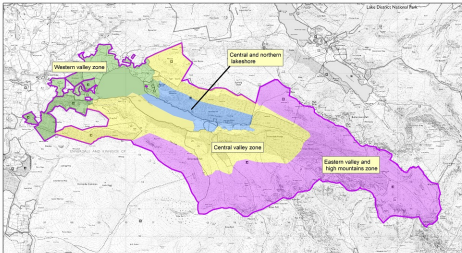
Map Legend

- | | | | |
|--|---------------------------|--|---------------------------|
| | Scattered Trees and Scrub | | Neighbouring forest |
| | Broadleaves | | Wild Broadleaves boundary |
| | Other Conifer | | |
| | Dead Standing Larch | | |
| | Larch | | |
| | Pine | | |
| | Spruce | | |

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12 Current Woodland



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Map Legend

- Western valley
- Central and northern lakeshore
- Central valley
- Eastern valley and high mountains
- Wild Ennerdale Boundary

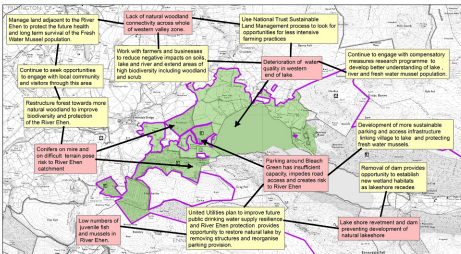
This map aims to bring together all the survey information to create a zoned map of the valley based on identifying areas of similar character, sense of wildness, issues and opportunities. Zones are deliberately kept to a minimum as the aim of Wild Ennerdale is to manage at the landscape scale.

Four zone maps explore the issues and opportunities in each zone in more detail.

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13 Valley Zoning



Date: 13/04/2018

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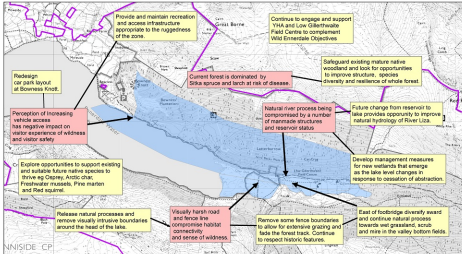
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**14 Western Valley Zone
Issues and Opportunities**



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User's gazette browsing

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Map Legend

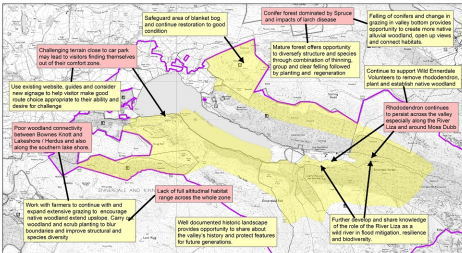
- Central valley & northern lakeshore
- Wild Ennerdale Boundary

Text Box Legend

- Issues
- Opportunities

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15 Central and Northern
Lakeshore Wild Zone
Issues and Opportunities



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Legend

- Central valley zone
- Wild Ennerdale boundary

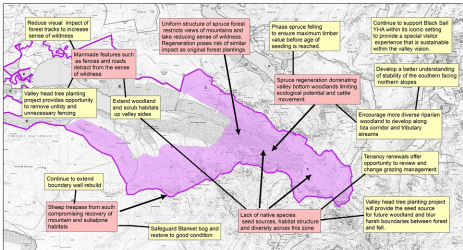
Text Box Legend

- Issues
- Opportunities

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16 Central Valley Zone
Issues and Opportunities



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Map Legend

- eastern valley and high mountains
- Wild Ennerdale Boundary

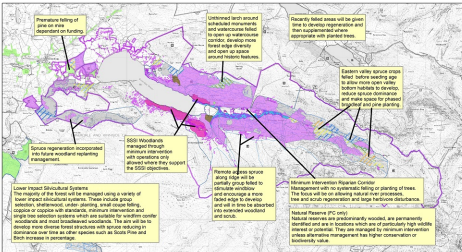
Text Box Legend

- Issues
- Opportunities

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17 Wild Zones - Eastern Valley
and High Mountains



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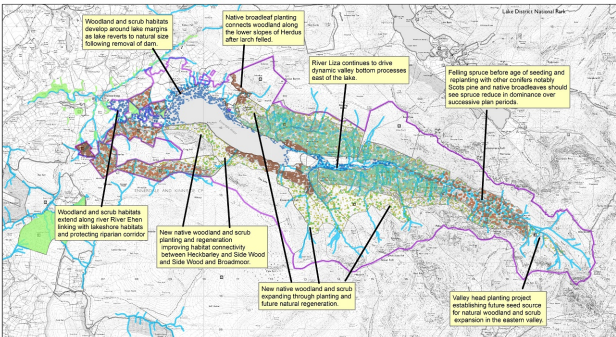
Legend

- | | | |
|-----------------|--|-------------------------|
| Recently Felled | Felt 2007-11 | Neighbouring forest |
| Felt 2017-21 | Natural Reserve (PC) | Wild Ennerdale boundary |
| Felt 2022-26 | Minimum Intervention Riparian Corridor | |
| Felt 2027-31 | Minimum Intervention SSSI Woodlands | |
| Felt 2032-36 | Low Impact Silviculture Systems | |

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18 Future Woodland Management



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Map Legend

FutureSpp

- Allbroad native woodland and scrub
- Lakeshore and riparian scrub woodland habitats
- Native woodland
- Native woodland inc. Scots pine and reducing spruce
- Reducing spruce, other conifers and broadleaves

- Neighbouring Woodland
- Wild Ennerdale boundary
- Watercourses

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19 Future Woodland and Scrub