

**Appendix 1 – Climate Change Vulnerability Assessment Top 25% of Features**

- SQ1: Beautiful views created by contrasting landscapes and dramatic geology**
- SQ2: Internationally important and locally distinctive wildlife and habitats**
- SQ3: Undeveloped places of tranquillity and dark night skies within reach of millions**
- SQ4: Landscapes that tell a story of thousands of years of people, farming and industry**
- SQ5: Characteristic settlements with strong communities and traditions**
- SQ6: An inspiring space for escape, adventure, discovery and quiet reflection**
- SQ7: Vital benefits for millions of people that flow beyond the landscape boundary**

**Wildlife**

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Adder							
Aquatic invertebrates							
Bilberry bumblebee							
Curlew							
Dipper							
Dunlin							
Golden plover							
Great crested newt							
Lapwing							
Merlin							
Mountain hare							
Ring ouzel							
Short-eared owl							
Snipe							
Swallow							
Twite							
Waxcap fungi							

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## Habitats

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Acid grassland							
Blanket bog							
Habitats and species that cross the National Park boundary							
Habitats in good condition							
Heather moorland and mixed heath							
Interconnected habitats							
Meadows							
Mosaic of contrasting habitats							
Wet grassland and rush pasture							
Wet heath							
Wet woodland							
Woodlands							

## Built environment

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Bridges (clapper and packhorse bridges)							
Building materials (timber, gritstone, gritstone slate, stone slate, Staffordshire Blue clay)							
Farmsteads							

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Field barns and outbarns					Blue	Green		
Iconic country houses in parkland settings						Green		
Listed buildings						Green		
Paths, tracks, trails and bridleways							Dark Green	Gold
Prehistoric ceremonial monuments					Blue			
Prehistoric settlements and field systems					Blue			
Villages associated with medieval strip fields						Green		

### Geology, geomorphology and soils

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Buried soils, archaeological remains and deposits				Blue			
Healthy soil							Gold
High open moorland and edges	Orange		Purple			Dark Green	
Limestone dales	Orange		Purple			Dark Green	
Paleo environmental remains and sequences				Blue			
River valleys	Orange					Dark Green	
Show caves and caverns						Dark Green	
Slopes and valleys with woodland	Orange						

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### Communities

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Local events							
Open access land and public access							
Transport links into the National Park							

### Watercourses, ponds and reservoirs

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Dewponds and other ponds							
Good water quality							
Reservoirs							
Reservoirs and water management							
Rivers and streams							
Riverside meadows associated with meandering river channels							
Vanishing rivers							

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**Cultural landscapes**

Feature groups	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6	SQ7
Abandoned places of industry							
Boundaries (dry stone walls, hedges)							
Estate lands and designed landscapes							
Lead mining							
Lowland pastoral landscapes							
Managed moorland							
Patterns of enclosure							