EC Directive 92/43 on the Conservation of Natural Habitats and of Wild Fauna and Flora

Citation for Special Area of Conservation (SAC)

Name: Duddon Mosses

Unitary Authority/County: Cumbria

SAC status: Designated on 1 April 2005

Grid reference: SD223853
SAC EU code: UK0019833

Area (ha): 313.07

Component SSSI: Duddon Mosses SSSI

Site description:

This bog complex, which lies within the tributary plains of the Duddon estuary, supports a variety of conditions from hand-cut and vigorously regenerating cuttings, to domes of uncut bog, which display significant areas of actively-growing bog vegetation.

The contiguity of the original peat domes has been severed by road construction and agricultural conversion. On some of the component bogs peat-cutting, which has now ceased, has left a drained surface which is only partially active raised bog. The degraded raised bog is mostly dominated by purple moor-grass *Molinia caerulea*, although pockets of raised bog plants including bog-mosses *Sphagnum* spp. offer good prospects for regeneration provided the hydrology is repaired. Degraded bog also occurs around the edges of discrete domes of active bog due to deep regional drainage and agricultural use of the surrounding land.

Qualifying habitats: The site is designated under **article 4(4)** of the Directive (92/43/EEC) as it hosts the following habitats listed in Annex I:

- Active raised bogs*
- Degraded raised bogs still capable of natural regeneration

Annex I priority habitats are denoted by an asterisk (*).

This citation relates to a site entered in the Register

of European Sites for Great Britain. Register reference number: UK0019833 Date of registration: 14 June 2005

Signed: Trew Salam

On behalf of the Secretary of State for Environment,

Food and Rural Affairs

