

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

Citation for Special Area of Conservation (SAC)

Name: Crowdy Marsh
Unitary Authority/County: Cornwall
SAC status: Designated on 1 April 2005
Grid reference: SX150834
SAC EU code: UK0030329
Area (ha): 92.65
Component SSSI: Bodmin Moor, North SSSI

Site description:

Crowdy Marsh is located at the eastern end of Crowdy Reservoir on Bodmin Moor. Hollows and valleys on Bodmin Moor are typically colonized by a range of mire and valley bog communities, notably bottle sedge – bog-moss (*Carex rostrata* – *Sphagnum recurvum*) mire, star sedge – bog-moss (*Carex echinata* – *Sphagnum recurvum/auriculatum*) mire, and bog asphodel – bog-moss (*Narthecium ossifragum* – *Sphagnum papillosum*) valley mire. Throughout the Moor a number of such areas have been flooded by reservoir construction, though at Crowdy Marsh a high degree of biological interest remains because of the gradual transition to peatland with a complex of islets and emergent vegetation. Rare or local flowering plants occurring within the bog communities include bog pimpernel *Anagallis tenella*, oblong-leaved and round-leaved sundew *Drosera intermedia* and *D. rotundifolia*, bog orchid *Hammarbya paludosa*, bogbean *Menyanthes trifoliata*, pale butterwort *Pinguicula lusitanica*, lesser skullcap *Scutellaria minor* and ivy-leaved bellflower *Wahlenbergia hederacea*.

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:

- Transition mires and quaking bogs. (Very wet mires often identified by an unstable ‘quaking’ surface)

This citation relates to a site entered in the Register of European Sites for Great Britain.

Register reference number: UK0030329

Date of registration: 14 June 2005

Signed: *Trevor Salmon*

On behalf of the Secretary of State for Environment, Food and Rural Affairs