

EC DIRECTIVE 79/409 on the Conservation of Wild Birds: Special Protection Area (SPA)

Name: Breydon Water SPA (Extended Area)

Unitary Authority/County: Broadlands District Council; Broads Authority; Great Yarmouth Borough Council; Norfolk County Council.

Consultation proposal: The SPA requires extending to encompass part of the Halvergate Marshes Site of Special Scientific Interest because of the site's usage by the species and assemblage of European importance.

Boundary of SPA: The original SPA is coincident with Breydon Water SSSI. The extension comprises part of the adjacent Halvergate Marshes SSSI. For extended SPA boundary see map.

Size of SPA: The area of extension is 690.17 ha giving a total SPA area of 1202.94 ha.

European ornithological importance of SPA: Breydon Water SPA including the extended area is of European importance because:

- a) The site qualifies under **article 4.1** of the Directive (79/409/EEC) as it is used regularly by 1% or more of the Great Britain population of five species listed on Annex 1, in any season:

Annex 1 species	Five year peak mean 1991/92 - 1995/96	% of GB population
Bewick's Swan <i>Cygnus columbianus bewickii</i>	391 individuals (wintering)	5.6%
Avocet <i>Recurvirostra avosetta</i>	33 individuals (wintering)	3.3%
Golden Plover <i>Pluvialis apricaria</i>	5,040 individuals (wintering)	2.0%
Ruff <i>Philomachus pugnax</i>	54 individuals (passage)	7.7%
Common Tern <i>Sterna hirundo</i>	155 pairs (breeding) (1992 - 1994 & 1996)	1.3%

- b) The site qualifies under **article 4.2** of the Directive (79/409/EEC) as it is used regularly by more than 1% of the biogeographic population of a regularly occurring migratory species (other than those listed on Annex 1), in any season:

Migratory species	5 year peak mean 1991/92 - 1995/96	% of population
Lapwing <i>Vanellus vanellus</i>	24,940 individuals (wintering)	1.2% Europe (breeding)

- c) The site qualifies under **article 4.2** of the Directive (79/409/EEC) as it is used regularly by over 20,000 waterfowl in any season:

Period	Season	Population
1991/92 - 1995/96	Wintering	43,225 individuals

Non-qualifying species of interest

The following species not listed on Annex 1 occur in numbers of national importance in winter (five year peak means 1991/92 - 1995/96): Cormorant *Phalacrocorax carbo* (1.1% GB), European White-fronted Goose *Anser albifrons albifrons* (2.7% GB), Wigeon *Anas penelope* (1.5% GB), Shoveler *Anas clypeata* (1.4% GB), and Black-tailed Godwit *Limosa limosa islandica* (3.4% GB).

Status of SPA:

- 1) Breydon Water was classified as a Special Protection Area (SPA) on 29 March 1996.
- 2) Consultations commenced on the proposal to extend the site on 7 February 1997.
- 3) The extended area of Breydon Water SPA was classified on 2 February 2000.