



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IE0002294
SITENAME Cahermore Turlough SAC

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0002294	Back to top
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1.3 Site name

Cahermore Turlough SAC

1.4 First Compilation date 2003-02	1.5 Update date 2018-09
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1.6 Respondent:

Name/Organisation: National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht
Address: 90 King Street North, Dublin 7, D07 N7CV, Ireland
Email: datadelivery@chg.gov.ie

Date site proposed as SCI:	2003-02
Date site confirmed as SCI:	No data
Date site designated as SAC:	2016-05
National legal reference of SAC designation:	250/2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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B	A052	Anas crecca		w	26	26	i		G	C	C	C	C
B	A050	Anas penelope		w	154	154	i		G	C	C	C	C
B	A059	Aythya ferina		w	30	30	i		G	C	C	C	C
B	A149	Calidris alpina		w	49	49	i		G	C	C	C	C
B	A037	Cygnus columbianus bewickii		w	7	7	i		G	D			
B	A038	Cygnus cygnus		w	23	23	i		G	C	C	C	C
B	A160	Numenius arquata		w	18	18	i		G	C	C	C	C
B	A140	Pluvialis apricaria		w	60	60	i		G	D			
B	A142	Vanellus vanellus		w	107	107	i		G	C	C	C	C

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N06	69.0
N14	23.0
N10	1.0
N08	4.0
N09	3.0
Total Habitat Cover	100

Other Site Characteristics

The site is situated in the limestone lowlands of South Galway. It occupies a shallow basin that is mostly covered by glacial drift. There are rock outcrops in the northern part and a low mound of limestone pavement in the eastern sector. The turlough is a dry type and there is no standing water in summer apart from a few ponds dug for cattle. Some collapse features occur in the drift in the southern part, including a swallow hole. The turlough appears to flood largely from the southern side.

4.2 Quality and importance

Cahermore turlough is considered to be of regional importance. While the vegetation is not particularly diverse, the amount and quality of the native scrub and developing woodland within the turlough zone is of note. The overall quality is reduced by close grazing and agricultural improvements in parts. When flooded, it can support locally important concentrations of wintering waterfowl, including *Cygnus cygnus*.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A10.01		i
M	J02.01.03		b
H	A08		b
M	J02.05		b
L	E03.03		i
M	J02.04.01		b
H	A02.01		b
M	H02.06		b
M	H01.08		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A10.01		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.5 Documentation

Jennings O'Donovan & Partners and Southern Water Global (1997). An Investigation of the Flooding Problems in the Gort-Ardrahan Area of South Galway. Volumes 1 & 2. Unpublished report prepared for the Office of Public Works, Dublin. Madden, B. and Heery, S. (1999). Census of Wintering Wetland Birds in South Galway (Gort-Ardrahan Catchment) Winter (1998/1999). Unpublished report prepared for Dúchas The Heritage Service, Dublin.

6. SITE MANAGEMENT

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6.2 Management Plan(s):

An actual management plan does exist:

- Yes
 No, but in preparation
 No

7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0002294

Map delivered as PDF in electronic format (optional)

- Yes No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

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