



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 IE0001786
SITENAME Kilroosky Lough Cluster SAC

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0001786	Back to top
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1.3 Site name

Kilroosky Lough Cluster SAC

1.4 First Compilation date 1995-08	1.5 Update date 2014-09
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1.6 Respondent:

Name/Organisation:	National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht
Address:	7 Ely Place, Dublin 2, Ireland
Email:	datadelivery@ahg.gov.ie

Date site proposed as SCI:	1998-05
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude
-7.2419695

Latitude
54.20074219

2.2 Area [ha]:

57.61

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

IE01

Border, Midland and Western

2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3140			7.49		M	B	C	B	B
7210			3.46		M	B	C	B	C
7230			1.15		M	C	C	C	C

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **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)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species				Population in the site					Site assessment	
		Scientific								

G	Code	Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C			
						Min	Max				Pop.	Con.	Iso.	Glo	
I	1092	Austropotamobius pallipes			p				P	M	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)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Pyrola rotundifolia						P			X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **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)
- **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](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N07	12.0
N06	13.0
N20	1.0
N16	4.0
N19	1.0

N10	69.0
Total Habitat Cover	100

Other Site Characteristics

A series of four calcareous, oligo-mesotrophic lakes developed in drumlin hollows, surrounded by reedswamp and fen vegetation, with some wet woodland, and poor agricultural wet grassland. Well developed Chara beds occur on the marl covered lake beds.

4.2 Quality and importance

Typical marl lakes, with good Chara beds and moderate to good quality in a catchment where many wetlands have been drained or damaged. A zone of Cladium mariscus fen occurs at each of the lakes, though this is limited in extent. Interesting diversity of species, including a population of Austropotamobius pallipes and a Red Data Book plant Pyrola rotundifolia.

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]
L	J02		i
L	E03.01		i
L	B		i
M	F02.03		i
M	A04		i
M	A08		o
L	I01		i
L	F03.01		i
M	A04		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	J02		i
M	A04		i
M	F02.03		i
M	A04		o

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

Douglas, C. and Lockhart, N. (1983). Pre-drainage Survey, Finn/Lackey River Catchment, Co.'s Monaghan and Cavan. Unpublished report to the Forest and Wildlife Service, Dublin. Lockhart, N.D. (1987). A method for evaluating wetlands - a case study on the Finn river catchment, County Monaghan, Ireland. Irish Geography, 20: 75-81. Ní Lamhna, E. (1984). Report on Areas of Scientific Interest in Co. Monaghan. Unpublished report prepared for Monaghan County Council. An Foras Forbartha, Dublin.

6. SITE MANAGEMENT

6.2 Management Plan(s):

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An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0001786

Map delivered as PDF in electronic format (optional)

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Yes

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No

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