



# 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 IE0001529

SITENAME Lough Cahasy, Lough Baun and Roonah Lough SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0001529	<a href="#">Back to top</a>
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### 1.3 Site name

Lough Cahasy, Lough Baun and Roonah Lough SAC

<b>1.4 First Compilation date</b> 1999-07	<b>1.5 Update date</b> 2015-12
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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

<b>Date site proposed as SCI:</b>	1999-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**  
-9.894284986

**Latitude**  
53.73322983

## 2.2 Area [ha]:

300.71

### 2.3 Marine area [%]

28.33

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

NUTS level 2 code

Region Name

IE01	Border, Midland and Western
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## 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
1150 			54.13		M	C	C	B	C
1220 			21.05		M	B	C	B	B
2120 			24.06		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									



- X

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	X		i

H	K01		i
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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

Barnes, R.S.K. (1989). Coastal lagoons of Britain: an overview and conservation appraisal. Biological Conservation 49: 295-313. Couhoun, K. (1998). I-WeBS Report 1996-97. BirdWatch Ireland, Dublin. Delaney, C. and R. Devoy. (1995). Evidence from sites in western Ireland of late Holocene changes in coastal environments. Marine Geology 124: 564-588. Good, J.A. (1999). Irish coastal lagoon survey, 1998. Vol V. unpublished report to Dúchas- The Heritage Service, Dublin. Good, J.A. and Butler, F.T. (1998). Coastal lagoon shores as a habitat for Staphylinidae and Carabidae (Coleoptera) in Ireland. Bull. Ir. biogeogr. Soc. 21: 21-66. Goodwillie, R. (1978). A preliminary report on areas of scientific interest in County Mayo. An Foras Forbartha, Dublin. Hatch, P. and Healy, B. (1998).. Aquatic vegetation of Irish coastal lagoons. Bull. Ir. biogeogr. Soc. 21: 2-21. Healy, B. (1999). Irish coastal lagoon survey, 1998. Vol 1, Part 1. Background, Description and summary of the surveys. Unpublished report to Dúchas- The Heritage Service, Dublin. Healy, B. and Oliver, G.A. (1998). Irish coastal lagoons: summary of a survey. Bull. Ir. biogeogr. Soc. 21: 116-151. Healy, B., Oliver, G.A., Hatch, P. and Good, J.A. (1997). Coastal lagoons in the Republic of Ireland. Vol. 2 . Inventory of lagoons and saline lakes. Unpublished Report to the National Parks and Wildlife Service, Dublin. Oliver, G.A.. (1999). Irish coastal lagoon survey, 1998. Vol IV. Unpublished report to Dúchas- The Heritage Service, Dublin. Oliver, G.A. and Healy B. 1998. Records of aquatic fauna from coastal lagoons in Ireland. Bull. Ir. biogeogr. Soc. 21: 66-115. Roden, C. 1999. Irish coastal lagoon survey, 1998. Vol III. Dúchas. Sheppard, R. (1993) Ireland's Wetland Wealth. IWC, Dublin.

## 6. SITE MANAGEMENT

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### 6.2 Management Plan(s):

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.IE0001529

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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