



# 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 IE0002177  
SITENAME Lough Dahybaun SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0002177	<a href="#">Back to top</a>
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### 1.3 Site name

Lough Dahybaun SAC
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<b>1.4 First Compilation date</b> 1997-03	<b>1.5 Update date</b> 2018-09
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### 1.6 Respondent:

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

<b>Date site proposed as SCI:</b>	1997-08
<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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					Min	Max				Pop.	Con.	Iso.	Glo.
P	1833	<a href="#">Najas flexilis</a>		p				P	DD	B	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	90.0
N07	10.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Situated in a large expanse of blanket bog in north Mayo, Lough Dahybaun is a fairly typical small to medium sized oligotrophic lake. Most of the bog surrounding the lake has been severely damaged by cutting and afforestation.

### 4.2 Quality and importance

While there is good recent information on the presence of *Najas* at this site, the quality of the habitat is considered poor. Without appropriate management the long-term survival of *Najas* at this site is at risk.

### 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]
H	C01.03		o

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

Clabby, K.J., Lucey, J., McGarrigle, M.L., Bowman, J.J., Flanagan, P.J. & Toner, P.F. (1992). Water Quality in Ireland, 1987-1990. Environmental Research Unit, Dublin. Mhic Daeid, C., Byrne, C. and O'Sullivan, A (1995). Rare Plant Survey 1995, Lough Dahybaun. Unpublished report to National Parks and Wildlife Service,

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.IE0002177

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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