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       IE0000019
SITENAME   Ballyogan Lough SAC

TABLE OF CONTENTS

1. SITE IDENTIFICATION
   1.1 Type
   1.2 Site code
   B
   IE0000019

1.3 Site name

Ballyogan Lough SAC

1.4 First Compilation date

2003-03

1.5 Update date

2018-09

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:

2003-03

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]:
Longitude: -8.936216046  
Latitude: 52.96603035

2.2 Area [ha]: 379.732012

2.3 Marine area [%]: 0.0

2.4 Site length [km]: 0.0

2.5 Administrative region code and name

<table>
<thead>
<tr>
<th>NUTS level 2 code</th>
<th>Region Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>IE02</td>
<td>Southern and Eastern</td>
</tr>
</tbody>
</table>

2.6 Biogeographical Region(s)

Atlantic

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

<table>
<thead>
<tr>
<th>Annex I Habitat types</th>
<th>Site assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>PF</td>
</tr>
<tr>
<td>7210</td>
<td></td>
</tr>
</tbody>
</table>

- **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)

4. SITE DESCRIPTION

4.1 General site character

<table>
<thead>
<tr>
<th>Habitat class</th>
<th>% Cover</th>
</tr>
</thead>
<tbody>
<tr>
<td>N09</td>
<td>2.0</td>
</tr>
<tr>
<td>N06</td>
<td>6.0</td>
</tr>
</tbody>
</table>
### Other Site Characteristics

The site is located in the eastern part of the Burren complex. It lies within a wedge shaped basin with low hills on both sides. Ballyogan Lough is a small and shallow calcareous lake with marl deposits. Also included in site is Moyree Lough and several other very small loughs. The lakes are fringed by swamp and fen vegetation, which merges with an extensive area of cutover bog in the north-eastern sector of the site. The cutover bog varies in wetness, and in places supports fen communities. An extensive area of limestone pavement and scrub woodland, with patches of calcareous grassland, occupies the south-western part of the site.

### 4.2 Quality and importance

The site supports a typical example of Cladium mariscus fen in a calcareous lake system. The fen occurs in association with Phragmites swamp and Schoenus fen and is adjacent to acidic cutover bog. The structure and functionality of the Cladium fen appears good. The occurrence of a substantial area of limestone pavement within the site adds to its conservation value.

### 4.3 Threats, pressures and activities with impacts on the site

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

| Rank | Threats and pressures [code] | Pollution (optional) [code] | inside/outside [i|o|b] |
|------|-------------------------------|-----------------------------|------------------------|
| H    | K02.01                        | i                           | i                      |
| M    | H02.07                        | o                           | o                      |
| L    | C01                           | i                           | i                      |
| H    | A04.03                        | i                           | i                      |
| H    | H01.05                        | o                           | o                      |
| L    | A05.02                        | i                           | i                      |
| H    | J01.01                        | i                           | i                      |
| M    | H01.08                        | o                           | o                      |
| L    | A04.01                        | b                           | b                      |

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

### Negative Impacts

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

### Positive Impacts

| Rank | Activities, management [code] | Pollution (optional) [code] | inside/outside [i|o|b] |
|------|--------------------------------|-----------------------------|------------------------|
| H    | A04.02                        | i                           | i                      |

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

### 4.5 Documentation

6. SITE MANAGEMENT

6.2 Management Plan(s):
An actual management plan does exist:

☐ Yes
☐ No, but in preparation
☒ No

7. MAP OF THE SITES

INSPIRE ID: IE.NPWS.PS.NATURA2000.SAC.IE0000019

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).