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 IE0001571
SITENAME Urlaur Lakes SAC

TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

1. SITE IDENTIFICATION

<table>
<thead>
<tr>
<th>1.1 Type</th>
<th>1.2 Site code</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>IE0001571</td>
</tr>
</tbody>
</table>

1.3 Site name

Urlaur Lakes SAC

1.4 First Compilation date

1995-11

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: 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]:
Longitude: -8.750909689  
Latitude: 53.84994774

2.2 Area [ha]: 265.7844995
2.3 Marine area [%] 0.0

2.4 Sitelength [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>IE01</td>
<td>Border, Midland and Western</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></td>
<td>Code</td>
</tr>
<tr>
<td>-----------------------</td>
<td>------</td>
</tr>
<tr>
<td>3140</td>
<td></td>
</tr>
<tr>
<td>6210</td>
<td></td>
</tr>
<tr>
<td>7230</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)

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Population in the site</th>
<th>Site assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>A052</td>
<td><em>Anas crecca</em></td>
</tr>
<tr>
<td>B</td>
<td>A050</td>
<td><em>Anas penelope</em></td>
</tr>
<tr>
<td>B</td>
<td>A053</td>
<td><em>Anas platyrhynchos</em></td>
</tr>
<tr>
<td>B</td>
<td>A059</td>
<td><em>Aythya ferina</em></td>
</tr>
<tr>
<td>B</td>
<td>A061</td>
<td><em>Aythya fuligula</em></td>
</tr>
<tr>
<td>B</td>
<td>A038</td>
<td><em>Cygnus cygnus</em></td>
</tr>
<tr>
<td>B</td>
<td>A160</td>
<td><em>Numenius arquata</em></td>
</tr>
</tbody>
</table>

- **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

#### 4.1 General site character

<table>
<thead>
<tr>
<th>Habitat class</th>
<th>% Cover</th>
</tr>
</thead>
<tbody>
<tr>
<td>N08</td>
<td>1.0</td>
</tr>
<tr>
<td>N22</td>
<td>1.0</td>
</tr>
<tr>
<td>N06</td>
<td>86.0</td>
</tr>
<tr>
<td>N14</td>
<td>1.0</td>
</tr>
<tr>
<td>N16</td>
<td>1.0</td>
</tr>
<tr>
<td>N10</td>
<td>1.0</td>
</tr>
<tr>
<td>N09</td>
<td>1.0</td>
</tr>
<tr>
<td>N07</td>
<td>8.0</td>
</tr>
<tr>
<td>Total Habitat Cover</td>
<td>100</td>
</tr>
</tbody>
</table>

**Other Site Characteristics**

A series of three oligotrophic marl lakes, Lough Roe, Lough Nanoge and Urlaur Lough, located in the upper catchment of the Boyle River, surrounded by pasture grassland, raised bog and heath with some calcareous fen, reedswamp and dry calcareous grassland on the lake margins.
4.2 Quality and importance

A relatively unpolluted system of oligotrophic marl lakes, typical of several in the region, with a diversity of semi-natural habitats bordering the open water. The lakes are of local importance for a variety of wildfowl, including Cygnus cygnus, Aythya ferina and Anas penelope, amongst others.

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 D01.02        | L    | i                           |                           |                     |
| L D01.02        | L    | o                           |                           |                     |
| L C01.03.02     | M    | i                           |                           |                     |
| M C01.03.02     | M    | o                           |                           |                     |
| L J02           | L    | i                           |                           |                     |
| L E01.03        | L    | o                           |                           |                     |
| L A04           | M    | i                           |                           |                     |
| L C01.03.01     | M    | o                           |                           |                     |
| L F02.03        | M    | i                           |                           |                     |
| E03.01          | M    | o                           |                           |                     |

| Positive Impacts | Rank | Activities, management (code) | Pollution (optional) [code] | inside/outside [i|o|b] |
|------------------|------|-------------------------------|-----------------------------|---------------------|
| L A04            | L    | i                            |                           |                     |
| M C01.03.02      | M    | o                            |                           |                     |
| M A04            | M    | o                            |                           |                     |
| L C01.03.01      | L    | o                            |                           |                     |
| L D01.02         | L    | o                            |                           |                     |
| L D01.02         | L    | i                            |                           |                     |
| L E03.01         | M    | o                            |                           |                     |
| M A08            | M    | o                            |                           |                     |
| L E01.03         | L    | o                            |                           |                     |
| L F02.03         | L    | 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


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.IE0001571

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).