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 IE0002247
SITENAME Toonagh Estate SAC

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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>IE0002247</td>
</tr>
</tbody>
</table>

1.3 Site name

Toonagh Estate SAC

<table>
<thead>
<tr>
<th>1.4 First Compilation date</th>
<th>1.5 Update date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000-08</td>
<td>2018-09</td>
</tr>
</tbody>
</table>

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: 2000-08
Date site confirmed as SCI: No data
Date site designated as SAC: 2016-10
National legal reference of SAC designation: 520/2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:
Longitude: -9.030502201

Latitude: 52.88615084

2.2 Area [ha]:
5.408348552

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>IE02</td>
<td>Southern and Eastern</td>
</tr>
</tbody>
</table>

2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION

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>G1303 Rhinolophus hipposideros</td>
<td>Yes</td>
<td>M</td>
</tr>
<tr>
<td>G 1303</td>
<td>Rhinolophus hipposideros</td>
<td>Yes</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
Other Site Characteristics
This site is situated c.5 km north-west of Ennis in Co.Clare. A stable provides a nursery roost for lesser horseshoe bats (Rhinolophus hipposideros). The bats utilise the roof space of the building. Conditions have been made more suitable by measures to temporarily darken the roost during summer (carried out by Dúchas). Surrounding habitat is estate parkland, with improved pasture and mature trees. This provides good foraging habitat for the bats and is included in the site.

4.2 Quality and importance
This site is a maternity colony for Rhinolophus hipposideros. Over 90 individual bats were counted in August 1999. It lies within the core area of the distribution of the species in Ireland.

4.3 Threats, pressures and activities with impacts on the site
The most important impacts and activities with high effect on the site

<table>
<thead>
<tr>
<th>Rank</th>
<th>Threats and pressures [code]</th>
<th>Pollution (optional) [code]</th>
<th>inside/outside [i/o/b]</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>A04</td>
<td></td>
<td>i</td>
</tr>
<tr>
<td>H</td>
<td>t02</td>
<td></td>
<td>i</td>
</tr>
<tr>
<td>L</td>
<td>A04</td>
<td></td>
<td>i</td>
</tr>
<tr>
<td>L</td>
<td>E01.03</td>
<td></td>
<td>i</td>
</tr>
<tr>
<td>L</td>
<td>A10.01</td>
<td></td>
<td>b</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rank</th>
<th>Activities, management [code]</th>
<th>Pollution (optional) [code]</th>
<th>inside/outside [i/o/b]</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>A04</td>
<td></td>
<td>o</td>
</tr>
<tr>
<td>L</td>
<td>A04</td>
<td></td>
<td>i</td>
</tr>
<tr>
<td>H</td>
<td>E06.02</td>
<td></td>
<td>i</td>
</tr>
</tbody>
</table>

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
X No

7. MAP OF THE SITES
INSPIRE ID: IE.NPWS.PS.NATURA2000.SAC.IE0002247

Map delivered as PDF in electronic format (optional)

☐ Yes  X No

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