



# 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 IE0000480  
SITENAME Clyard Kettle-holes SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0000480	<a href="#">Back to top</a>
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### 1.3 Site name

Clyard Kettle-holes SAC

<b>1.4 First Compilation date</b> 2003-05	<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

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2003-05
<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 -9.178821719      Latitude 53.58095321

### 2.2 Area [ha]:

### 2.3 Marine area [%]

**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****3.1 Habitat types present on the site and assessment for them**[Back to top](#)

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
3180B			73.38		M	B	B	B	B
7210B			3.8		M	B	C	B	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****3.3 Other important species of flora and fauna (optional)****4. SITE DESCRIPTION****4.1 General site character**[Back to top](#)

Habitat class	% Cover
N10	5.0
N16	1.0
N07	6.0
N08	2.0
N06	58.0
N23	1.0
N14	27.0
<b>Total Habitat Cover</b>	<b>100</b>

**Other Site Characteristics**

The site comprises four separate turlough type wetlands situated to the south-east of Ballinrobe in Co. Mayo. Each occupies a basin in a gently undulating topography of glaciated tills. Water levels fluctuate and most of the small lakes and ponds dry out entirely or largely in summer. The natural drainage pattern of these wetlands is not fully understood owing to underground drainage features but it appears some drainage is south towards Ballynacarragh. Most of the ponds and small lakes at the main Clyard wetland support swamp vegetation. Other habitats present include native scrub and low woodland, wet grassland and improved pasture, the latter included for hydrological reasons.

## 4.2 Quality and importance

At least one of the turloughs in the site, Coollisduff, is of good quality and significant conservation value. This is oligotrophic in character and displays good transitions between vegetation communities. Further survey is required to assess the conservation value of the entire complex. A series of small lakes within the Coollisduff turlough/Clyard area supports Cladium fen. While the extent of the fen is small it is typical of the habitat. Site supports locally important numbers of wintering waterfowl.

## 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]
M	A08		b
M	A04		i
M	A10.01		i
M	J02.03.02		i
M	A08		i
M	A04		b
H	J02.15		i
M	A10.01		i

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

## 4.4 Ownership (optional)

## 4.5 Documentation

Goodwillie, R (1979). A Preliminary Report on Areas of Scientific Interest in County Mayo. An Foras Forbartha, Dublin. R. Goodwillie & Associates (2000). Flood Relief Scheme at Ballynacarragh, Kilmaine, Co. Mayo. Control of Thomastown Turlough. A report for Engineering Services Division, Office of Public Works. Dublin. Unpublished.

## 5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

## 6. SITE MANAGEMENT

6.1 Body(ies) responsible for the 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

6.3 Conservation measures (optional)

## 7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0000480

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).