



# 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 ES0000274  
SITENAME Embalse de Malpasillo

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> ES0000274	<a href="#">Back to top</a>
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### 1.3 Site name

Embalse de Malpasillo

<b>1.4 First Compilation date</b> 2002-10	<b>1.5 Update date</b> 2012-12
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### 1.6 Respondent:

<b>Name/Organisation:</b>	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
<b>Address:</b>	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 24
<b>Email:</b>	enrique.camello@juntadeandalucia.es

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2002-10
<b>National legal reference of SPA designation</b>	No data

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

[Back to top](#)

**Longitude**  
-4.66992943063

**Latitude**  
37.2872592258

**2.2 Area [ha]:**  
522.39

**2.3 Marine area [%]**  
0.0

**2.4 Sitelength [km]:**  
0.0

### 2.5 Administrative region code and name

**NUTS level 2 code**      **Region Name**

ES61	Andalucía
ES61	Andalucía

### 2.6 Biogeographical Region(s)

Mediterranean (0.0  
%)

## 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
5330			36.5687			C	C	C	C
92D0			5.2241			B	C	B	B

- **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

Species			Population in the site							Site assessment	
G	Code	Scientific Name	S	NP	T	Size	Unit	Cat.	D.qual.	A B C D	A B C

					Min	Max				Pop.	Con.	Iso.	Glo.
B	A056	<a href="#">Anas clypeata</a>		w				V		C	B	C	B
B	A052	<a href="#">Anas crecca</a>		w	15	15	i		G	C	B	C	A
B	A053	<a href="#">Anas platyrhynchos</a>		w	30	30	i		G	C	B	C	B
B	A028	<a href="#">Ardea cinerea</a>		w	12	12	i		G	B	B	C	A
B	A059	<a href="#">Aythya ferina</a>		w	10	10	i		G	C	B	C	B
B	A025	<a href="#">Bubulcus ibis</a>		w	560	560	i		G	C	B	C	A
B	A364	<a href="#">Carduelis carduelis</a>		w				P		C	B	C	B
B	A031	<a href="#">Ciconia ciconia</a>		w				V		D			
B	A081	<a href="#">Circus aeruginosus</a>		w	4	4	i		G	C	B	C	A
B	A026	<a href="#">Egretta garzetta</a>		w	2	2	i		G	C	B	C	A
B	A125	<a href="#">Fulica atra</a>		w				R		C	B	C	A
B	A123	<a href="#">Gallinula chloropus</a>		w				R		C	B	C	B
B	A017	<a href="#">Phalacrocorax carbo</a>		w				V		C	B	C	A
B	A124	<a href="#">Porphyrio porphyrio</a>		r	8	8	p		G	C	B	C	A
B	A004	<a href="#">Tachybaptus ruficollis</a>		w				V		C	B	C	A

- **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

[Back to top](#)

Habitat class	% Cover
N15	2.0
N16	13.0
N20	2.0
N08	29.0

N21	39.0
N06	3.0
N09	12.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Los rasgos principales del lugar vienen definidos por la descripción en sus clases de hábitats.

### 4.2 Quality and importance

Por su origen artificial, el Embalse de Malpasillo constituye una zona húmeda de características especiales. El particular proceso de colmatación que se ha producido en este embalse le confiere un gran interés científico y didáctico como ejemplo de evolución de un medio transformado por el hombre hacia otro de características similares a las de las zonas húmedas encharcadas. La localización de este embalse, próxima a otros enclaves naturales de gran importancia, como son las lagunas del sur de Córdoba, con las que están bastante ligados, realza su interés ecológico al contribuir en la supervivencia de numerosas especies protegidas que tienen en estos espacios sus áreas de nidificación e invernada.

### 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	A01		i
H	A02		i

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

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

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES13	100.0				

## 6. SITE MANAGEMENT

### 6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE AGRICULTURA, PESCA Y MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 24
Email:	enrique.camello@juntadeandalucia.es

### 6.2 Management Plan(s):

An actual management plan does exist:

Yes Name: PORN Zonas Húmedas del Sur de Córdoba (Córdoba/Sevilla)

Link:

<http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca/?vgn>

No, but in preparation

No