



# 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 **ES6120003**  
SITENAME **Estuario del Río Guadiaro**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> C	<b>1.2 Site code</b> ES6120003
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### 1.3 Site name

Estuario del Río Guadiaro
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<b>1.4 First Compilation date</b> 1997-12	<b>1.5 Update date</b> 2019-11
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### 1.6 Respondent:

<b>Name/Organisation:</b>	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
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<b>Email:</b>	natura2000fnd.cmaot@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>	Disposición transitoria séptima de la Ley 18/2003, de 29 de diciembre, por la que se aprueban medidas fiscales y administrativas.
<b>Date site proposed as SCI:</b>	1997-12
<b>Date site confirmed as SCI:</b>	2006-07
<b>Date site designated as SAC:</b>	2013-11
<b>National legal reference of SAC designation:</b>	Decreto 221/2013, de 5 de noviembre, por el que se declaran las zonas especiales de conservación Marismas del río Palmones (ES6120006) y Estuario del río Guadiaro (ES6120003), se amplía el

ámbitoterritorial de los parajes naturales Marismas del río Palmones y Estuario del río Guadiaroy se aprueba el Plan de Ordenación de los Recursos Naturales de los citados espacios naturales.

**Explanation(s):**

[http://juntadeandalucia.es/boja/2014/7/BOJA14-007-00066-66-01\\_00039879.pdf](http://juntadeandalucia.es/boja/2014/7/BOJA14-007-00066-66-01_00039879.pdf)

## 2. SITE LOCATION

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

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**Longitude**

-5.2813

**Latitude**

36.2817

### 2.2 Area [ha]:

35.09

### 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
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### 2.6 Biogeographical Region(s)

Mediterranean (100.0  
%)Marine (0.0  
Mediterranean %)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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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
1130B			6.25		M	A	C		
1140B			0.81		M	C	C		
1210B			0.94		M	C	C	B	B
2120B			0.22		M	C	C	B	B
2190B			0.26		M	C	C	B	B
2250B			0.12		M	C	C	C	C
6420B			11.24		M	A	C	A	A
92D0B			2.96		M	C	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

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	A053	<a href="#">Anas platyrhynchos</a>			w	2		p	R	G	C	B	C	A	
B	A028	<a href="#">Ardea cinerea</a>			w		8	i	V	G	C	B	C	A	
B	A169	<a href="#">Arenaria interpres</a>			w				P	DD	D				
B	A144	<a href="#">Calidris alba</a>			w		8	i	P	P	C	B	C	B	
B	A149	<a href="#">Calidris alpina</a>			w	5	5	i	P	G	C	B	C	A	
B	A138	<a href="#">Charadrius alexandrinus</a>			r	1	1	p	P	G	C	B	C	A	
B	A137	<a href="#">Charadrius hiaticula</a>			w	7	7	i	P	G	C	B	C	A	
B	A080	<a href="#">Circaetus gallicus</a>			c				P	DD	D				
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	D				
B	A026	<a href="#">Egretta garzetta</a>			w	1	2	i	P	G	C	B	A	B	
B	A125	<a href="#">Fulica atra</a>			w				R	DD	D				
B	A123	<a href="#">Gallinula chloropus</a>			w	2	3	p	R	G	C	B	C	A	
B	A189	<a href="#">Gelochelidon nilotica</a>			c				P	DD	D				
B	A092	<a href="#">Hieraaetus pennatus</a>			c				P	DD	D				
M	1355	<a href="#">Lutra lutra</a>			p				P	DD	D				
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D				
B	A094	<a href="#">Pandion haliaetus</a>			w				P	DD	D				
F	1095	<a href="#">Petromyzon marinus</a>			p				P	DD	D				
B	A035	<a href="#">Phoenicopterus ruber</a>			w				P	DD	D				
B	A034	<a href="#">Platalea leucorodia</a>			w				P	DD	D				
B	A141	<a href="#">Pluvialis squatarola</a>			w	1	2	i	V	M	C	B	C	A	
B	A124	<a href="#">Porphyrio porphyrio</a>			r	2	2	p	P	G	C	B	C	A	
F	6162	<a href="#">Pseudochondrostoma willkommii</a>			p				P	DD	D				
B	A191	<a href="#">Sterna sandvicensis</a>			w	1	8	i	P	G	C	B	C	B	
B	A004	<a href="#">Tachybaptus ruficollis</a>			w	1		p	V	G	C	B	C	A	
B	A162	<a href="#">Tringa totanus</a>			w				V	DD	D				

**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)

### 3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
R	2436	<a href="#">Acanthodactylus erythrurus</a>						P			X			
F	3019	<a href="#">Anguilla anguilla</a>						P						X

M	5551	<a href="#">Apodemus sylvaticus</a>						P									X
M	5560	<a href="#">Arvicola sapidus</a>						P									X
R	2442	<a href="#">Blanus cinereus</a>						P			X						
R	1272	<a href="#">Chalcides bedriagai</a>						P		X	X						
R	1235	<a href="#">Chamaeleo chamaeleon</a>						C		X	X						
M	2592	<a href="#">Crocidura russula</a>						P									X
F	5625	<a href="#">Dicentrarchus labrax</a>						P									X
F	5626	<a href="#">Dicentrarchus punctatus</a>						P									X
F	5631	<a href="#">Diplodus vulgaris</a>						P									X
M	2590	<a href="#">Erinaceus europaeus</a>						P									X
F	5664	<a href="#">Halobatrachus didactylus</a>						P									X
M	1359	<a href="#">Herpestes ichneumon</a>						P									X
F	2538	<a href="#">Hippocampus hippocampus</a>						P			X						
B	A184	<a href="#">Larus argentatus</a>						R									X
B		<a href="#">Larus fuscus</a>			6	6	i	P									X
M	2631	<a href="#">Meles meles</a>						P									X
M	2634	<a href="#">Mustela nivalis</a>						P									X
M	5773	<a href="#">Oryctolagus cuniculus</a>						P									X
M	5815	<a href="#">Rattus norvegicus</a>						P									X
M	2603	<a href="#">Suncus etruscus</a>						P									X

**Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles

**CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name

**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)

**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](#))

**Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present

**Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N02	22.26
N07	33.74
N08	27.73
N04	16.27
<b>Total Habitat Cover</b>	100.00000000000001

### Other Site Characteristics

El espacio representa uno de los escasos humedales de la costa mediterránea que todavía conserva las características propias de las zonas estuarinas y los valores ecológicos asociados a estos hábitats naturales.

Diversas especies marinas aprovechan las características ecológicas de este espacio para desarrollar funciones básicas de su ciclo vital, como el desove y la alimentación.

#### 4.2 Quality and importance

Este espacio destaca por ser uno de los pocos estuarios de la costa mediterránea andaluza, ecosistema con una importante función ecológica, como zona de refugio, cría y alimentación de diversas especies de peces, moluscos, crustáceos y en el mantenimiento de las pesquerías de mar abierto. La vegetación palustre y ribereña asociada a este tramo del río Guadiaro, constituye el hábitat de diversas especies de aves migradoras incluidas en la Directiva 2009/147/CE. La riqueza faunística de este espacio se encuentra también potenciada por la presencia de especies vinculadas al medio acuático como la boga del Guadiana (*Chondrostoma willkommii*), la lamprea marina (*Petromyzon marinus*) y la nutria (*Lutra lutra*).

#### 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	J02.12.02		o
H	K03.06		i
H	J02.12.01		o
M	J02.02.02		i
M	D03.01.02		o
L	H01.08		o
M	E01		o
L	J01.01		i
M	G05.05		i
M	G01.01		i
L	J02.07.02		o
M	K02.03		i
M	D01.05		o
M	I01		i

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

Type	[%]	
Public	National/Federal	100
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	100	

#### 4.5 Documentation

### 5. SITE PROTECTION STATUS (optional)

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

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

#### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES13	Estuario del río Guadiaro	=	100.0
ES95	Ríos Guadiaro y Hozgarganta	/	
ES95	Fondos Marinos Estuario del Río Guadiaro	/	

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

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

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Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
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Email:	natura2000fnd.cmaot@juntadeandalucia.es

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Plan de Ordenación de los Recursos Naturales de los parajes naturales Marismas del Río Palmones y Esturario del Río Guadiaro Link: <a href="http://juntadeandalucia.es/boja/2014/7/BOJA14-007-00066-66-01_00039879.pdf">http://juntadeandalucia.es/boja/2014/7/BOJA14-007-00066-66-01_00039879.pdf</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

## 7. MAP OF THE SITES

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INSPIRE ID:

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).