



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 ES6180005
SITENAME Corredor Ecológico del Río Guadamar

TABLE OF CONTENTS

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

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	ES6180005	

1.3 Site name

Corredor Ecológico del Río Guadamar

1.4 First Compilation date	1.5 Update date
1999-04	2022-10

1.6 Respondent:

Name	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y
/Organisation:	ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1999-04
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	2015-01
National legal reference of SAC designation:	Decreto 1/2015, de 13 de enero, por el que se declaran las Zonas Especiales de Conservación de la Red Ecológica Europea Natura 2000 Acebuchales de la Campiña Sur de Cádiz (ES6120015), Cola del Embalse de Bornos (ES6120002), Cola del Embalse de Arcos (ES6120001), Río Guadalmez (ES6130004), Sierra de Santa Eufemia (ES6130003) y Corredor Ecológico del Río Guadamar(ES6180005).
Explanation(s):	Link al Decreto de declaración SAC: http://juntadeandalucia.es/boja/2015/51/BOJA15-051-00087-4362-01_00065600.pdf

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude	Latitude
-6.3443	37.5738

2.2 Area [ha]:	2.3 Marine area [%]
17013.46	0.0

2.4 Sitelength [km]:
0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ES61	Andalucía

2.6 Biogeographical Region(s)

Mediterranean	(100.0 %)
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3. ECOLOGICAL INFORMATION

[Back to top](#)

3.1 Habitat types present on the site and assessment for them

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
3170 <i>8</i>			0.039		M	C	C	B	C
3260 <i>8</i>			9.249		M	C	C	C	C
4020 <i>8</i>			1.233		M	C	C	C	B
4030 <i>8</i>			1087.734		M	B	C	A	B
5330 <i>8</i>			193.569		M	C	C	B	B
6220 <i>8</i>			16.415		M	B	C	A	B
6310 <i>8</i>			1374.335		M	B	C	C	B
6420 <i>8</i>			31.256		M	C	C	B	B
6510 <i>8</i>			499.707		M	C	C	C	C
8220 <i>8</i>			0.534		M	C	C	B	B
91B0 <i>8</i>			10.563		M	C	C	C	B
91E0 <i>8</i>			1.358		M	C	C	C	C
92A0 <i>8</i>			319.614		M	C	C	C	B
92D0 <i>8</i>			349.471		M	C	C	B	B
9330 <i>8</i>			170.303		M	C	C	C	B
9340 <i>8</i>			24.227		M	C	C	C	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

[illegible]

F	6162	Pseudochondrostoma willkommii			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p				P	DD	D			
F	6975	Squalius alburnoides			p				P	DD	D			
B	A302	Sylvia undata			p				P	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
P		Blechnum spicant (L.) Smith			0	0		P						X
P		Carex acuta L.			0	0		P						X
P		Carex helodes Link			487	487	i	R			X			X
P		Erica lusitanica			34	34	i	R						X
P		Erica mackaiana andevalensis (Cabezudo & Rivera) D. McClintock & E.C. Nelson			115	115	i	R			X	X		X
P		Gratiola linifolia Vahl			15	15	i	R						X
P		Lavandula viridis L'Hér.			237	237	i	R						X
P		Osmunda regalis			266	266	i	R						X
A		Pelodytes ibericus						P			X	X		
P		Pinguicula lusitanica L.			250	250	i	R						X
P		Scutellaria minor Huds.			130	130	i	R						X
P	1900	Spiranthes aestivalis			0	0		P	X					X
A	5896	Triturus pygmaeus						P			X	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

Habitat class	% Cover
N08	28.0
N20	21.0
N23	2.0
N21	5.0
N16	1.0
N15	6.0
N06	1.0
N17	12.0
N12	5.0
N18	5.0
N09	14.0
Total Habitat Cover	100

Other Site Characteristics

Al norte predomina la presencia de extensas superficies de aplanamiento, rotas por crestas poco marcadas de cuarcitas devónicas y carboníferas, o de jaspes y riolitas del Complejo Volcano- Sedimentario, así como de valles de pendientes acusadas. Orográficamente predominan las formas alomadas típicas de las campiñas sevillanas, atravesadas por arroyos de diversa entidad e interrumpidas por los escalones de las terrazas fluviales de la margen derecha del río y por el farallón del Aljarafe. La unidad edafológica predominante es el Fluvisol calcáreo.

4.2 Quality and importance

Importante como nexo de unión y corredor ecológico entre Doñana y Sierra Morena.Las siguientes especies están presentes en la Lista Roja de la Flora Vascular de Andalucía: Blechnum spicant, Carex acuta, Erica lusitanica, Gratiola linifolia, Lavandula viridis, Osmunda regalis, Pinguicula lusitanica, Scutellaria minor Hudson y Spiranthes aestivalis. Además Erica andevalensis está incluida en la Lista Roja Nacional, en el Listado Andaluz de Especies Silvestres en Régimen de Protección Especial y endemismo andaluz.

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	J02.05.04		i
M	J02.06.04		b
H	J01.01		b
M	H02.04		i
M	M01.01		o
H	C01.04.01		i
L	I01		b
M	D01		b
M	A03		i
L	F02.03		i
M	F03.02.03		i
M	E		i
M	H05.01		b
H	G01		i
M	J02.06		b
H	A04.01		i
L	M01.02		o
M	G05		b
M	J02.02		i
H	J02.05.02		b

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	J02.01.04		i
M	C03.02		i
M	B02.01.01		i

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	73.64
	State/Province	0
	Local/Municipal	4.1
	Any Public	0
Joint or Co-Ownership		0
Private		22.26
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]
ES94	15.93	ES00	84.07

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES95	Corredor Ecológico del Río Tinto	/	
ES09	El Gergal	/	
ES94	Río Tinto	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Doñana	/	
ES10	Doñana	/	
ES94	Corredor Verde del Guadiamar	+	15.93
ES95	Sierra de Aracena y Picos de Aroche	/	
ES95	Corredor Ecológico del Río Tinto	/	
ES95	Doñana	/	
ES95	Doñana Norte y Oeste	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Sierra de Aracena y Picos de Aroche	/	
ES10	Sierra de Aracena y Picos de Aroche	/	
ES30	Dehesa de Abajo	/	
ES19	Encina de los Perros	/	

designated at international level:

Type	Site name	Type	Cover [%]
ramsar	Doñana	/	
biosphere	Doñana	/	
	Dehesas de Sierra Morena	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes	Name: Orden de 18 de marzo de 2015, por la que se aprueban los Planes de Gestión de las Zonas Especiales de Conservación (ZEC) que se citan. Link: http://juntadeandalucia.es/boja/2015/59/BOJA15-059-00002-5464-01_00066670.pdf
☐ No, but in preparation	
☐ No	

6.3 Conservation measures (optional)

Enlace a Plan de Gestión: http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_1_2015_acebuchales/anexo3_2015_03_17_pg_ce_guadiamar.pdf Resolución de 6 de mayo de 2019, de la DG de Medio Natural, Biodiversidad y Espacios Protegidos, por la que se publican los anexos de la Orden de 17 de marzo de 2015, por la que se aprueba el Plan de Gestión de la ZEC Acebuchales de la Campiña del Sur de Cádiz, el Plan de Gestión de las ZEC Río Guadalmez y Sierra de Santa Eufemia y el Plan de Gestión de la ZEC Corredor Ecológico del Río Guadiamar (BOJA nº 109, de 10 de junio de 2019)

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

☐ Yes	☒ No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).