



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 **ES6120025**

SITENAME **Río Iro**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	ES6120025

1.3 Site name

Río Iro

1.4 First Compilation date	1.5 Update date
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2000-12	2019-11
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1.6 Respondent:

Name/Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 954 54 44 38
Email:	natura2000fnd.cmaot@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
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National legal reference of SPA designation	No data
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Date site proposed as SCI:	2000-12
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Date site confirmed as SCI:	2006-09
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Date site designated as SAC:	2015-03
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National legal reference of SAC designation:	Decreto 113/2015, de 17 de marzo, por el que se declaran las Zonas Especiales de Conservación pertenecientes a la Cuenca Hidrográfica del Guadalete-Barbate y determinadas Zonas Especiales de Conservación pertenecientes a la Cuenca Hidrográfica del Guadalquivir.
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Explanation(s):	Enlace a la disposición declaratoria: http://juntadeandalucia.es/eboja/2015/88/BOJA15-088-00272-7752-01_00068900.pdf
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2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

-6.0364

Latitude

36.409

2.2 Area [ha]:

273.84

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

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

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
3270			5.11		M	C	C	B	C
5110			50.26		M	B	C	B	B
5330			18.75		M	B	C	B	B
6220			5.33		M	B	C	A	B
6310			3.72		M	C	C	C	C
92A0			25.95		M	C	C	C	C
92D0			68.4		M	A	C	B	A
9320			6.84		M	C	C	C	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.
F	5196	Aphanius baeticus			p				P	DD	D			
I	1051	Apteromantis aptera			p				P	DD				
I	1088	Cerambyx cerdo			p				P	DD				
M	1355	Lutra lutra			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
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

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Habitat class	% Cover
N06	6.35
N16	38.08
N08	6.27
N21	30.3
N23	0.08
N15	18.33
N09	0.59
Total Habitat Cover	99.99999999999999

Other Site Characteristics

La edafología correspondiente a la ZEC se puede asociar en su gran mayoría a suelos identificados como cambisoles vérticos, vertisoles crómicos y cambisoles cálcicos con regosoles calcáreos. El ámbito del Plan queda encuadrado principalmente en la categoría paisajística Campiñas, así la totalidad de la ZEC Río Iro, se enmarca dentro de Campiñas de Sidonia.

4.2 Quality and importance

Se realiza el cambio y actualización de *Aphanius iberus* a *Aphanius baeticus* (salinete) en los formularios Normalizados de Datos Natura 2000. El *Aphanius iberus* (fartet), en el momento de la aprobación de la Directiva 92/43/CEE del Consejo de la Unión Europea relativa a la Conservación de los hábitats naturales y de la flora y fauna silvestres, era considerada el único taxon del género *Aphanius* presente en Andalucía. Recientes estudios morfológicos y filogenéticos han demostrado diferencias significativas entre las poblaciones orientales y occidentales, dando como resultado la descripción de una nueva especie del género; *Aphanius baeticus* (salinete), catalogada en peligro de extinción en el Catálogo Nacional de Especies Amenazadas y en el Catálogo Andaluz de Especies Amenazadas.

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	E01.01		i
L	H01.05		b
H	A01		i
L	G05		b
M	K02.03		b
M	C01.01		b
H	J02.05		b
H	K01.02		b
M	A05.01		i
M	A08		o
M	A07		o
L	H01.08		o

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

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

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

Localización, estado de conservación y plan de recuperación de las poblaciones del género lebias en la Comunidad Autónoma Andaluza, Carlos Fernández-Delgado, 1998

5. SITE PROTECTION STATUS (optional)**5.1 Designation types at national and regional level:**[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES00	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES10	Bahía de Cadiz	/	
ES95	Bahía de Cádiz	/	
ES04	Complejo Endorreico de Puerto Real	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Bahía de Cádiz	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Complejo Endorreico de Chiclana	/	
ES95	Acebuchales de la Campiña Sur de Cádiz	/	
ES04	Laguna de La Paja	/	
ES95	Complejo Endorreico de Chiclana	/	
ES95	Complejo Endorreico de Puerto Real	/	
ES95	Salado de San Pedro	/	
ES04	Complejo Endorreico de Chiclana	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Complejo Endorreico de Puerto Real	/	

designated at international level:

Type	Site name	Type	Cover [%]
ramsar	Bahía de Cádiz	/	
	Complejo Endorreico de Puerta Real	/	
	Complejo Endorreico de Chiclana	/	

5.3 Site designation (optional)**6. SITE MANAGEMENT****6.1 Body(ies) responsible for the site management:**[Back to top](#)

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:

Yes Name: Plan de Gestión de las ZEC Río Salado de Conil (ES6120019), Río Guadalete (ES6120021), Río Iro (ES6120025), Salado de San Pedro (E Link: http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_113_2015_guada

No, but in preparation

No

6.3 Conservation measures (optional)Resolución de 6 de mayo de 2019, de la Dirección General de Medio Natural, Biodiversidad y Espacios Protegidos, por la que se publican los anexos de la Orden de 12 de mayo de 2015, por la que se aprueban los Planes de Gestión de las ZEC pertenecientes a la Cuenca Hidrográfica del Guadalete-Barbate y de determinadas ZEC pertenecientes a la Cuenca Hidrográfica del Guadalquivir https://www.juntadeandalucia.es/boja/2019/516/BOJA19-516-00155-7536-01_00155865.pdf**7. MAP OF THE SITES**

INSPIRE ID:

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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).