



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

| | | |
|----------|---------------|-----------------------------|
| 1.1 Type | 1.2 Site code | Back to top |
| B | ES6120025 | |

1.3 Site name

| |
|---------|
| Río Iro |
|---------|

| | |
|----------------------------|-----------------|
| 1.4 First Compilation date | 1.5 Update date |
| 2000-12 | 2020-10 |

1.6 Respondent:

| | |
|----------------|---|
| Name | DIRECCIÓN GENERAL DE MEDIO NATURAL, BIODIVERSIDAD Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE AGRICULTURA, |
| /Organisation: | GANADERÍA, PESCA Y DESARROLLO SOSTENIBLE. JUNTA DE ANDALUCÍA. |
| Address: | AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955 00 34 00 |
| Email: | natura2000fnd.cmaot@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: | 2000-12 |
| Date site confirmed as SCI: | 2006-09 |
| Date site designated as SAC: | 2015-03 |
| 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. |
| Explanation(s): | Enlace a la disposición declaratoria: http://juntadeandalucia.es/eboja/2015/88/BOJA15-088-00272-7752-01_00068900.pdf |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude

-6.0364

Latitude

36.409

2.2 Area [ha]:

2.3 Marine area [%]

273,84

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

| 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

| | | | | | | | | | | | | |
|---|------|----------------------------|--|---|--|--|--|---|----|---|--|--|
| I | 1051 | <u>Apteromantis aptera</u> | | p | | | | P | DD | | | |
| I | 1088 | <u>Cerambyx cerdo</u> | | p | | | | P | DD | | | |
| M | 1355 | <u>Lutra lutra</u> | | 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 | <u>Triturus pygmaeus</u> | | | | | | 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 |
|---------------------|-------------------|
| N15 | 18.33 |
| N06 | 6.35 |
| N16 | 38.08 |
| N09 | 0.59 |
| N21 | 30.3 |
| N08 | 6.27 |
| N23 | 0.08 |
| 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 taxón 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] |
| H | A01 | | i |
| M | A08 | | o |
| L | G05 | | b |
| L | H01.05 | | b |
| M | C01.01 | | b |
| M | K02.03 | | b |
| H | K01.02 | | b |
| H | J02.05 | | b |
| M | A07 | | o |
| M | E01.01 | | i |
| L | H01.08 | | o |
| M | A05.01 | | 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

| 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 | 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:

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| 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 [%] |
|-----------|---|------|-----------|
| ES95 | Bahía de Cádiz | / | |
| ES04 | Complejo Endorreico de Puerto Real | / | |
| ES10 | Bahía de Cadiz | / | |
| ES99 | Zona de Especial Protección para las Aves (ZEPA) Bahía de Cádiz | / | |

| | | | |
|------|---|---|--|
| ES95 | Complejo Endorreico de Puerto Real | / | |
| ES95 | Acebuchales de la Campiña Sur de Cádiz | / | |
| ES99 | Zona de Especial Protección para las Aves (ZEPA) Complejo Endorreico de Chiclana | / | |
| ES95 | Complejo Endorreico de Chiclana | / | |
| ES04 | Complejo Endorreico de Chiclana | / | |
| ES99 | Zona de Especial Protección para las Aves (ZEPA) Complejo Endorreico de Puerto Real | / | |
| ES95 | Salado de San Pedro | / | |
| ES04 | Laguna de La Paja | / | |

designated at international level:

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

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 MEDIO NATURAL, BIODIVERSIDAD Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE AGRICULTURA, GANADERÍA, PESCA Y DESARROLLO SOSTENIBLE. 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 Gestión de las ZEC Río Salado de Conil (ES6120019), Río Guadalete (ES6120021), Río Iro (ES6120025), Salado de San Pedro (ES6120027) y Río de la Jara (ES6120028). Link: http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_113_2015_quadalquivir_guadalete_barbate/ordenyplan_quadalquivir_firmada.pdf |
| <input type="checkbox"/> | No, but in preparation |
| <input type="checkbox"/> | 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 Guadalquivirhttps://www.juntadeandalucia.es/boja/2019/516/BOJA19-516-00155-7536-01_00155865.pdf |
|--|

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).

