



# 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 ES6150014

SITENAME Marismas y Riberas del Tinto

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## 1. SITE IDENTIFICATION

|          |               |                             |
|----------|---------------|-----------------------------|
| 1.1 Type | 1.2 Site code | <a href="#">Back to top</a> |
| B        | ES6150014     |                             |

### 1.3 Site name

|                              |
|------------------------------|
| Marismas y Riberas del Tinto |
|------------------------------|

|                            |                 |
|----------------------------|-----------------|
| 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                          |
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### 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:                   | 2001-01                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Date site confirmed as SCI:                  | 2006-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Date site designated as SAC:                 | 2015-03                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| National legal reference of SAC designation: | Decreto 112/2015, de 17 de marzo, por el que se declaran las zonas especiales de conservación de la red ecológica europea Natura 2000 Ramblas del Géggal, Tabernas y Sur de Sierra Alhamilla (ES6110006), Sierras del Nordeste (ES6140005), Sierra de Arana (ES6140006), Sierra de Campanario y Las Cabras (ES6140007), Barranco del Río Aguas Blancas (ES6140015), Marismas y Riberas del Tinto (ES6150014), Estuario del Tinto (ES6150029) y Sierra de Alanís (ES6180004). |
| Explanation(s):                              | Enlace a la disposición declaratoria: <a href="http://juntadeandalucia.es/eboja/2015/89/BOJA15-089-00122-7749-01_00068898.pdf">http://juntadeandalucia.es/eboja/2015/89/BOJA15-089-00122-7749-01_00068898.pdf</a>                                                                                                                                                                                                                                                            |

## 2. SITE LOCATION

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

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## Longitude

-6.8715

## Latitude

37.2772

## 2.2 Area [ha]:

3016.66

### 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)

Marine (0.0

Atlantic %)

(100.0

%)

### 3. ECOLOGICAL INFORMATION

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### 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 |
| 1130🇧🇪                |    |    | 935.516    |               | M            | B                | B                |              |        |
| 1140🇧🇪                |    |    | 417.263    |               | M            | B                | B                |              |        |
| 1310🇧🇪                |    |    | 46.659     |               | M            | B                | C                | A            | B      |
| 1320🇧🇪                |    |    | 475.75     |               | M            | B                | A                | B            | B      |
| 1420🇧🇪                |    |    | 159.767    |               | M            | B                | C                | A            | B      |
| 3170🇧🇪                |    |    | 4.219      |               | M            | D                | C                | B            | C      |
| 6420🇧🇪                |    |    | 0.058      |               | M            | D                | C                | C            | C      |
| 92D0🇧🇪                |    |    | 1.154      |               | M            | 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

[illegible]

[illegible]

|   |      |                                       |  |  |   |     |       |   |   |    |   |   |   |   |
|---|------|---------------------------------------|--|--|---|-----|-------|---|---|----|---|---|---|---|
| B | A734 | <a href="#">Chlidonias hybrida</a>    |  |  | r | 1   | 5     | p | P | M  | C | B | B | B |
| B | A197 | <a href="#">Chlidonias niger</a>      |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A197 | <a href="#">Chlidonias niger</a>      |  |  | w | 100 | 100   | i | P | M  | C | B | A | B |
| B | A031 | <a href="#">Ciconia ciconia</a>       |  |  | w | 358 | 575   | i | P | G  | C | B | C | B |
| B | A031 | <a href="#">Ciconia ciconia</a>       |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A031 | <a href="#">Ciconia ciconia</a>       |  |  | r | 91  | 146   | p | P | G  | C | B | C | B |
| B | A030 | <a href="#">Ciconia nigra</a>         |  |  | w | 1   | 10    | i | P | M  | C | B | A | A |
| B | A081 | <a href="#">Circus aeruginosus</a>    |  |  | r |     | 5     | p | P | G  | C | B | C | B |
| B | A081 | <a href="#">Circus aeruginosus</a>    |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A081 | <a href="#">Circus aeruginosus</a>    |  |  | w | 23  |       | i | P | G  | C | B | C | B |
| B | A082 | <a href="#">Circus cyaneus</a>        |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A084 | <a href="#">Circus pygargus</a>       |  |  | r |     | 6     | p | P | G  | D | C | C | B |
| B | A208 | <a href="#">Columba palumbus</a>      |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A231 | <a href="#">Coracias garrulus</a>     |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A113 | <a href="#">Coturnix coturnix</a>     |  |  | w |     |       |   | P | DD | D |   |   |   |
| B | A480 | <a href="#">Cyanecula svecica</a>     |  |  | w | 100 | 100   | i | P | M  | C | B | C | B |
| A | 1194 | <a href="#">Discoglossus galganoi</a> |  |  | p |     |       |   | P | DD |   |   |   |   |
| B | A026 | <a href="#">Egretta garzetta</a>      |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A026 | <a href="#">Egretta garzetta</a>      |  |  | w | 5   |       | i | P | G  | D | B | C | C |
| B | A399 | <a href="#">Elanus caeruleus</a>      |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A379 | <a href="#">Emberiza hortulana</a>    |  |  | c |     |       |   | P | DD |   |   |   |   |
| R | 1220 | <a href="#">Emys orbicularis</a>      |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A098 | <a href="#">Falco columbarius</a>     |  |  | w |     |       |   | P | DD | C | B | C | B |
| B | A095 | <a href="#">Falco naumanni</a>        |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A103 | <a href="#">Falco peregrinus</a>      |  |  | w |     |       |   | P | DD | D |   |   |   |
| B | A096 | <a href="#">Falco tinnunculus</a>     |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A359 | <a href="#">Fringilla coelebs</a>     |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A125 | <a href="#">Fulica atra</a>           |  |  | w | 1   | 30    | i | P | M  | C | C | C | C |
| B | A244 | <a href="#">Galerida cristata</a>     |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A245 | <a href="#">Galerida theklae</a>      |  |  | p |     |       |   | P | DD | D |   |   |   |
| B | A153 | <a href="#">Gallinago gallinago</a>   |  |  | w | 11  | 50    | i | P |    | C | B | C | C |
| B | A123 | <a href="#">Gallinula chloropus</a>   |  |  | w |     | 15    | i | P | G  | C | B | C | C |
| B | A123 | <a href="#">Gallinula chloropus</a>   |  |  | r |     | 8     | p | P | G  | C | B | C | C |
| B | A189 | <a href="#">Gelochelidon nilotica</a> |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A135 | <a href="#">Glareola pratincola</a>   |  |  | r | 25  | 25    | p | P | M  | B | B | B | A |
| B | A135 | <a href="#">Glareola pratincola</a>   |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A127 | <a href="#">Grus grus</a>             |  |  | c | 100 | 100   | i | P | M  | C | C | C | C |
| B | A127 | <a href="#">Grus grus</a>             |  |  | w | 602 |       | i | P | G  | C | B | C | A |
| B | A092 | <a href="#">Hieraetus pennatus</a>    |  |  | c |     |       |   | P | DD | D |   |   |   |
| B | A131 | <a href="#">Himantopus himantopus</a> |  |  | r | 9   | 32    | p | P | G  | C | B | C | B |
| B | A131 | <a href="#">Himantopus himantopus</a> |  |  | w | 180 |       | i | P | G  | C | B | C | B |
| B | A862 | <a href="#">Hydrocoloeus minutus</a>  |  |  | w |     |       |   | P | DD | D |   |   |   |
| B | A894 | <a href="#">Hydroprogne caspia</a>    |  |  | w | 8   |       | i | P | G  | C |   | C |   |
| B | A022 | <a href="#">Ixobrychus minutus</a>    |  |  | r |     | 1     | p | P | G  | D | B | C | C |
| B | A181 | <a href="#">Larus audouinii</a>       |  |  | c | 50  | 50    | i | P | M  | C | B | C | B |
| B | A183 | <a href="#">Larus fuscus</a>          |  |  | w | 692 | 10300 | i | P | G  | C | B | C | C |
|   |      |                                       |  |  |   |     |       |   |   |    |   |   |   |   |

|   |      |                                                                          |  |  |   |     |      |   |   |    |   |   |   |   |
|---|------|--------------------------------------------------------------------------|--|--|---|-----|------|---|---|----|---|---|---|---|
| B | A180 | <a href="#">Larus genei</a>                                              |  |  | c |     |      |   | P | DD | D |   |   |   |
| B | A187 | <a href="#">Larus marinus</a>                                            |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A176 | <a href="#">Larus melanocephalus</a>                                     |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A604 | <a href="#">Larus michahellis</a>                                        |  |  | w | 900 |      | i | P | G  | C | B | C | C |
| B | A179 | <a href="#">Larus ridibundus</a>                                         |  |  | w | 73  | 3428 | i | P | G  | C | B | C | B |
| B | A157 | <a href="#">Limosa lapponica</a>                                         |  |  | w | 36  |      | i | P | G  | B |   | C |   |
| B | A157 | <a href="#">Limosa lapponica</a>                                         |  |  | r |     | 67   | p | P | G  | B | B | C | C |
| B | A156 | <a href="#">Limosa limosa</a>                                            |  |  | w | 565 |      | i | P | G  | C | B | C | B |
| B | A246 | <a href="#">Lullula arborea</a>                                          |  |  | p |     |      |   | P | DD | D |   |   |   |
| M | 1355 | <a href="#">Lutra lutra</a>                                              |  |  | p |     |      |   | P | DD | D |   |   |   |
| B | A152 | <a href="#">Lymnocyptes minimus</a>                                      |  |  | w |     | 2    | i | P | G  | C | B | C | C |
| M | 1362 | <a href="#">Lynx pardinus</a>                                            |  |  | p |     |      |   | P | DD |   |   |   |   |
| I | 1036 | <a href="#">Macromia splendens</a>                                       |  |  | p |     |      |   | P | DD |   |   |   |   |
| B | A855 | <a href="#">Mareca penelope</a>                                          |  |  | w |     | 19   | i | P | G  | C | B | C | C |
| B | A889 | <a href="#">Mareca strepera</a>                                          |  |  | w |     | 16   | i | P | G  | D | B | C | C |
| B | A889 | <a href="#">Mareca strepera</a>                                          |  |  | r |     | 2    | p | P | G  | D | B | C | C |
| R | 1221 | <a href="#">Mauremys leprosa</a>                                         |  |  | p |     |      |   | P | DD | D |   |   |   |
| B | A242 | <a href="#">Melanocorypha calandra</a>                                   |  |  | p |     |      |   | P | DD | D |   |   |   |
| B | A230 | <a href="#">Merops apiaster</a>                                          |  |  | r |     |      |   | P | DD | D |   |   |   |
| B | A073 | <a href="#">Milvus migrans</a>                                           |  |  | c |     |      |   | P | DD | D |   |   |   |
| B | A074 | <a href="#">Milvus milvus</a>                                            |  |  | c |     |      |   | P | DD | D |   |   |   |
| B | A260 | <a href="#">Motacilla flava</a>                                          |  |  | r |     |      |   | P | DD |   |   |   |   |
| B | A319 | <a href="#">Muscicapa striata</a>                                        |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A058 | <a href="#">Netta rufina</a>                                             |  |  | w | 10  | 10   | i | P | M  | C | B | C | B |
| B | A768 | <a href="#">Numenius arquata</a><br><a href="#">arquata</a>              |  |  | w | 4   |      | i | P | G  | D | B | C | C |
| B | A158 | <a href="#">Numenius phaeopus</a>                                        |  |  | w | 0   | 2    | i | P | G  | D | B | C | C |
| B | A278 | <a href="#">Oenanthe hispanica</a>                                       |  |  | c |     |      |   | P | DD | D |   |   |   |
| B | A277 | <a href="#">Oenanthe oenanthe</a>                                        |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A214 | <a href="#">Otus scops</a>                                               |  |  | r |     |      |   | P | DD | D |   |   |   |
| I | 1041 | <a href="#">Oxygastra curtisii</a>                                       |  |  | p |     |      |   | P | DD |   |   |   |   |
| B | A094 | <a href="#">Pandion haliaetus</a>                                        |  |  | c | 25  | 25   | i | P | G  | C | B | C | B |
| B | A094 | <a href="#">Pandion haliaetus</a>                                        |  |  | w | 10  |      | i | P | G  | C | B | C | B |
| B | A072 | <a href="#">Pernis apivorus</a>                                          |  |  | w |     |      |   | P | DD | D |   |   |   |
| B | A684 | <a href="#">Phalacrocorax</a><br><a href="#">aristotelis aristotelis</a> |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A683 | <a href="#">Phalacrocorax carbo</a><br><a href="#">carbo</a>             |  |  | w | 41  |      | i | P | G  | D | B | C | C |
| B | A663 | <a href="#">Phoenicopterus roseus</a>                                    |  |  | w | 16  |      | i | P | G  | D | B | C | C |
| B | A274 | <a href="#">Phoenicurus</a><br><a href="#">phoenicurus</a>               |  |  | c |     |      |   | P | DD |   |   |   |   |
| B | A034 | <a href="#">Platalea leucorodia</a>                                      |  |  | w |     | 11   | i | P | G  | C | B | C | C |
| B | A032 | <a href="#">Plegadis falcinellus</a>                                     |  |  | w | 23  |      | i | P | G  | B |   | C |   |
| B | A032 | <a href="#">Plegadis falcinellus</a>                                     |  |  | c | 1   | 5    | i | P | M  | B | B | A | B |
| B | A140 | <a href="#">Pluvialis apricaria</a>                                      |  |  | w | 331 |      | i | P | G  | C | B | C | C |
| B | A141 | <a href="#">Pluvialis squatarola</a>                                     |  |  | w | 144 |      | i | P | G  | C | B | C | C |
| B | A005 | <a href="#">Podiceps cristatus</a>                                       |  |  | w |     | 11   | i | P | G  | D | B | C | C |
| B | A008 | <a href="#">Podiceps nigricollis</a>                                     |  |  | w | 0   | 210  | i | P | M  | B | B | C | B |

|   |      |                                               |  |  |   |     |     |   |   |    |   |   |   |   |
|---|------|-----------------------------------------------|--|--|---|-----|-----|---|---|----|---|---|---|---|
| B | A722 | <a href="#">Porphyrio porphyrio porphyrio</a> |  |  | r |     | 1   | p | P | G  | D | B | C | C |
| B | A722 | <a href="#">Porphyrio porphyrio porphyrio</a> |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A118 | <a href="#">Rallus aquaticus</a>              |  |  | w | 0   | 2   | i | P | G  | C | B | C | B |
| B | A132 | <a href="#">Recurvirostra avosetta</a>        |  |  | r |     |     |   | P | DD | D |   |   |   |
| B | A132 | <a href="#">Recurvirostra avosetta</a>        |  |  | w | 19  | 67  | i | P | G  | C | B | C | C |
| B | A336 | <a href="#">Remiz pendulinus</a>              |  |  | w | 50  | 50  | i | P | M  | C | B | C | B |
| B | A188 | <a href="#">Rissa tridactyla</a>              |  |  | c |     |     |   | P | DD |   |   |   |   |
| B | A275 | <a href="#">Saxicola rubetra</a>              |  |  | c |     |     |   | P | DD |   |   |   |   |
| B | A276 | <a href="#">Saxicola torquata</a>             |  |  | r | 5   | 5   | p | P | M  | C | B | C | B |
| B | A276 | <a href="#">Saxicola torquata</a>             |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A155 | <a href="#">Scolopax rusticola</a>            |  |  | w | 5   | 5   | i | P | M  | C | B | C | B |
| B | A857 | <a href="#">Spatula clypeata</a>              |  |  | w | 42  |     | i | P | G  | D | B | C | C |
| B | A193 | <a href="#">Sterna hirundo</a>                |  |  | w | 100 | 100 | i | P | M  | C | B | C | B |
| B | A193 | <a href="#">Sterna hirundo</a>                |  |  | c |     |     |   | P | DD | D |   |   |   |
| B | A193 | <a href="#">Sterna hirundo</a>                |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A885 | <a href="#">Sternula albifrons</a>            |  |  | p | 1   | 1   | i | P | DD | D |   |   |   |
| B | A210 | <a href="#">Streptopelia turtur</a>           |  |  | r |     |     |   | P | DD | D |   |   |   |
| B | A304 | <a href="#">Sylvia cantillans</a>             |  |  | c |     |     |   | P | DD |   |   |   |   |
| B | A303 | <a href="#">Sylvia conspicillata</a>          |  |  | r |     |     |   | P | DD | D |   |   |   |
| B | A302 | <a href="#">Sylvia undata</a>                 |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A004 | <a href="#">Tachybaptus ruficollis</a>        |  |  | w |     | 5   | i | P | G  | D | B | C | C |
| B | A048 | <a href="#">Tadorna tadorna</a>               |  |  | w | 107 |     | i | P | G  | C |   | C |   |
| B | A048 | <a href="#">Tadorna tadorna</a>               |  |  | r |     | 3   | p | P | G  | C | B | C | C |
| B | A128 | <a href="#">Tetrax tetrax</a>                 |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A128 | <a href="#">Tetrax tetrax</a>                 |  |  | r |     |     |   | P | DD | D |   |   |   |
| B | A863 | <a href="#">Thalasseus sandvicensis</a>       |  |  | w |     | 5   | i | P | G  | D | B | C | C |
| B | A161 | <a href="#">Tringa erythropus</a>             |  |  | w | 10  | 10  | i | P | G  | C | B | C | B |
| B | A166 | <a href="#">Tringa glareola</a>               |  |  | w | 3   | 3   | i | P | G  | C | B | B | C |
| B | A164 | <a href="#">Tringa nebularia</a>              |  |  | w |     | 8   | i | P | G  | C | B | C | B |
| B | A165 | <a href="#">Tringa ochropus</a>               |  |  | w | 14  |     | i | P | G  | C | B | C | B |
| B | A163 | <a href="#">Tringa stagnatilis</a>            |  |  | w |     |     |   | P | DD | D |   |   |   |
| B | A162 | <a href="#">Tringa totanus</a>                |  |  | w | 304 |     | i | P | G  | B | B | C | B |
| B | A265 | <a href="#">Trogodytes troglodytes</a>        |  |  | p |     |     |   | P | DD |   |   |   |   |
| B | A232 | <a href="#">Upupa epops</a>                   |  |  | p |     |     |   | P | DD | D |   |   |   |
| B | A142 | <a href="#">Vanellus vanellus</a>             |  |  | w | 244 | 522 | i | P | G  | C | B | C | C |
| B | A142 | <a href="#">Vanellus vanellus</a>             |  |  | r | 1   | 5   | p | P | M  | C | B | C | B |
| B | A863 | <a href="#">Zapornia pusilla</a>              |  |  | 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 |
| B       | A086 | <a href="#">Accipiter nisus</a>         |   |    | 1                      | 5   | i        | P          |               |   | X                |   | X |   |
| B       | A247 | <a href="#">Alauda arvensis</a>         |   |    |                        |     |          | P          |               |   |                  |   | X | X |
| B       | A110 | <a href="#">Alectoris rufa</a>          |   |    |                        |     |          | P          |               |   |                  |   | X | X |
| F       |      | <a href="#">Anguilla anguilla</a>       |   |    | 1                      | 0   | grids1x1 | P          |               |   | X                |   |   | X |
| B       | A257 | <a href="#">Anthus pratensis</a>        |   |    |                        |     |          | P          |               |   | X                |   | X | X |
| B       | A226 | <a href="#">Apus apus</a>               |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A227 | <a href="#">Apus pallidus</a>           |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| F       | 5557 | <a href="#">Argyrosomus regius</a>      |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| B       | A221 | <a href="#">Asio otus</a>               |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A218 | <a href="#">Athene noctua</a>           |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| F       | 5562 | <a href="#">Atherina boyeri</a>         |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| B       | A062 | <a href="#">Aythya marila</a>           |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A431 | <a href="#">Calandrella rufescens</a>   |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A146 | <a href="#">Calidris temminckii</a>     |   |    | 6                      | 6   | i        | P          |               |   | X                |   | X |   |
| B       | A366 | <a href="#">Carduelis cannabina</a>     |   |    |                        |     |          | P          |               |   |                  |   | X |   |
| B       | A364 | <a href="#">Carduelis carduelis</a>     |   |    |                        |     |          | P          |               |   |                  |   | X |   |
| B       | A363 | <a href="#">Carduelis chloris</a>       |   |    |                        |     |          | P          |               |   |                  |   | X |   |
| B       | A365 | <a href="#">Carduelis spinus</a>        |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A268 | <a href="#">Cercotrichas galactotes</a> |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A288 | <a href="#">Cettia cetti</a>            |   |    | 100                    | 100 | i        | P          |               |   | X                |   | X |   |
| F       | 5599 | <a href="#">Chelon labrosus</a>         |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| B       | A289 | <a href="#">Cisticola juncidis</a>      |   |    | 10                     | 10  | p        | P          |               |   | X                |   | X |   |
| B       | A211 | <a href="#">Clamator glandarius</a>     |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A350 | <a href="#">Corvus corax</a>            |   |    |                        |     |          | P          |               |   |                  |   | X |   |
| B       | A347 | <a href="#">Corvus monedula</a>         |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| B       | A212 | <a href="#">Cuculus canorus</a>         |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A253 | <a href="#">Delichon urbica</a>         |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| F       | 5625 | <a href="#">Dicentrarchus labrax</a>    |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| F       | 5626 | <a href="#">Dicentrarchus punctatus</a> |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| F       | 5629 | <a href="#">Diplodus bellottii</a>      |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| F       | 5630 | <a href="#">Diplodus sargus sargus</a>  |   |    |                        |     |          | P          |               |   |                  |   |   | X |
| B       | A377 | <a href="#">Emberiza cirius</a>         |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A381 | <a href="#">Emberiza schoeniclus</a>    |   |    | 20                     | 20  | i        | P          |               |   |                  |   | X |   |
| P       |      | <a href="#">Erica andevalensis</a>      |   |    |                        |     |          | P          |               |   |                  | X |   |   |
| B       | A269 | <a href="#">Erithacus rubecula</a>      |   |    |                        |     |          | P          |               |   | X                |   | X |   |
| B       | A322 | <a href="#">Ficedula hypoleuca</a>      |   |    |                        |     |          | P          |               |   | X                |   | X |   |

|   |      |                                          |  |  |     |     |   |   |  |  |   |   |   |   |
|---|------|------------------------------------------|--|--|-----|-----|---|---|--|--|---|---|---|---|
| F | 5647 | <a href="#">Fundulus heteroclitus</a>    |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5654 | <a href="#">Gambusia holbrooki</a>       |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5664 | <a href="#">Halobatrachus didactylus</a> |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5936 | <a href="#">Hemirhamphus calabaricus</a> |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A300 | <a href="#">Hippolais polyglotta</a>     |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A252 | <a href="#">Hirundo daurica</a>          |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A251 | <a href="#">Hirundo rustica</a>          |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A340 | <a href="#">Lanius excubitor</a>         |  |  |     |     |   | P |  |  |   |   | X |   |
| B | A341 | <a href="#">Lanius senator</a>           |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A182 | <a href="#">Larus canus</a>              |  |  |     |     |   | P |  |  | X |   | X |   |
| P |      | <a href="#">Limonium algarvense</a>      |  |  |     |     |   | P |  |  |   | X |   |   |
| F |      | <a href="#">Lithognathus mormyrus</a>    |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5703 | <a href="#">Liza aurata</a>              |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5704 | <a href="#">Liza ramada</a>              |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5705 | <a href="#">Liza saliens</a>             |  |  |     |     |   | P |  |  |   |   |   | X |
| P |      | <a href="#">Loefligia baetica</a>        |  |  |     |     |   | P |  |  |   | X |   |   |
| B | A271 | <a href="#">Luscinia megarhynchos</a>    |  |  |     |     |   | P |  |  | X |   | X |   |
| P |      | <a href="#">Lygeum spartum</a>           |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A383 | <a href="#">Miliaria calandra</a>        |  |  |     |     |   | P |  |  |   |   | X |   |
| B | A262 | <a href="#">Motacilla alba</a>           |  |  | 300 | 300 | i | P |  |  | X |   | X |   |
| B | A261 | <a href="#">Motacilla cinerea</a>        |  |  |     |     |   | P |  |  | X |   | X |   |
| F | 5734 | <a href="#">Mugil cephalus</a>           |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5735 | <a href="#">Mullus barbatus</a>          |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A354 | <a href="#">Passer domesticus</a>        |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A355 | <a href="#">Passer hispaniolensis</a>    |  |  |     |     |   | P |  |  |   |   | X |   |
| B | A356 | <a href="#">Passer montanus</a>          |  |  |     |     |   | P |  |  |   |   | X |   |
| B | A357 | <a href="#">Petronia petronia</a>        |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A171 | <a href="#">Phalaropus fulicarius</a>    |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A273 | <a href="#">Phoenicurus ochruros</a>     |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A315 | <a href="#">Phylloscopus collybita</a>   |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A314 | <a href="#">Phylloscopus sibilatrix</a>  |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A316 | <a href="#">Phylloscopus trochilus</a>   |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A343 | <a href="#">Pica pica</a>                |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5801 | <a href="#">Pomadasys incisus</a>        |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5802 | <a href="#">Pomatomus saltatrix</a>      |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A266 | <a href="#">Prunella modularis</a>       |  |  |     |     |   | P |  |  | X |   | X |   |
| B | A361 | <a href="#">Serinus serinus</a>          |  |  |     |     |   | P |  |  |   |   | X |   |
| F | 5848 | <a href="#">Solea senegalensis</a>       |  |  |     |     |   | P |  |  |   |   |   | X |
| F |      | <a href="#">Solea vulgaris</a>           |  |  |     |     |   | P |  |  |   |   |   | X |
| P |      | <a href="#">Spartina maritima</a>        |  |  |     |     |   | P |  |  |   |   |   | X |
| F | 5854 | <a href="#">Sparus auratus</a>           |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A352 | <a href="#">Sturnus unicolor</a>         |  |  |     |     |   | P |  |  |   |   | X | X |
| B | A351 | <a href="#">Sturnus vulgaris</a>         |  |  |     |     |   | P |  |  |   |   |   | X |
| B | A311 | <a href="#">Sylvia atricapilla</a>       |  |  |     |     |   | P |  |  | X |   | X |   |

|   |      |                                      |  |  |     |     |   |   |  |  |   |  |   |   |
|---|------|--------------------------------------|--|--|-----|-----|---|---|--|--|---|--|---|---|
| B | A309 | <a href="#">Sylvia communis</a>      |  |  |     |     |   | P |  |  | X |  | X |   |
| B | A306 | <a href="#">Sylvia hortensis</a>     |  |  |     |     |   | P |  |  | X |  | X |   |
| B | A305 | <a href="#">Sylvia melanocephala</a> |  |  |     |     |   | P |  |  | X |  | X |   |
| F | 2540 | <a href="#">Syngnathus abaster</a>   |  |  |     |     |   | P |  |  |   |  |   | X |
| B | A286 | <a href="#">Turdus iliacus</a>       |  |  | 50  | 50  | i | P |  |  |   |  | X |   |
| B | A283 | <a href="#">Turdus merula</a>        |  |  |     |     |   | P |  |  |   |  | X |   |
| B | A285 | <a href="#">Turdus philomelos</a>    |  |  | 100 | 100 | i | P |  |  |   |  | X |   |
| B | A284 | <a href="#">Turdus pilaris</a>       |  |  |     |     |   | P |  |  |   |  | X |   |
| B | A287 | <a href="#">Turdus viscivorus</a>    |  |  |     |     |   | P |  |  |   |  | X |   |
| B | A213 | <a href="#">Tyto alba</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 |
|---------------------|---------|
| N23                 | 0.14    |
| N21                 | 2.16    |
| N02                 | 28.8    |
| N03                 | 57.1    |
| N08                 | 11.8    |
| Total Habitat Cover | 100     |

Other Site Characteristics

Las cuencas de drenaje de los dos ríos que atraviesan la denominada Faja Pirítica Ibérica que es una de las mayores provincias de sulfuros masivos polimetálicos del mundo en la que se desarrollan numerosas explotaciones (Riotinto, Tharsis, Sotiel...) desde hace unos 3.000 años los procesos de drenaje ácido de origen natural junto con los asociados a la explotación minera son los dos procesos que mejor caracterizan las condiciones tanto del agua como de los sedimentos de este sistema estuarino.

4.2 Quality and importance

Importante para hábitats deficitarios de la Directiva 92/43/CEE. Presencia de linco (Lynx pardina). El ámbito de aplicación del presente Plan se corresponden con el Plan de Recuperación del Linco ibérico y limita con los respectivos ámbitos de aplicación del Plan de Recuperación de Aves de Humedales y Plan de Recuperación y Conservación de Peces e Invertebrados de medios acuáticos epicontinentales. Este espacio representa el último refugio para la avifauna protegida, fundamentalmente ardeidas, láridos y límnicolas, asociada al medio acuático de las antiguamente extensas marismas del Tinto. Está constituido por una zona de marisma mareal bien conservada y otra zona, la Dehesa de Alquería, en la que predominan cultivos forestales y agrícolas de secano. La franja de tierra firme situada al Norte está formada por terrenos arcillosos sobre los que discurre un pequeño arroyo cuya desembocadura, al ser cegada de forma artificial, da lugar a la formación de dos pequeñas lagunas de aguas dulces en la que cada año invernan gran cantidad de anátidas y sirve de zona de cría a límnicolas, rálidos y anátidas. La confluencia de ambientes de aguas dulces y saladas, junto con los cultivos agrícolas tradicionales constituyen un interesante ecosistema de especial importancia. En la sección 3.3 se ha mencionado el motivo D con respecto a las especies: Larus fuscus que se incluye en la UICN 2011. Lista Roja de las especies amenazadas de la UICN. Versión 2011.2 - Preocupación Menor Columba palumbus que se incluye en la Directiva 2009/147/CE Relativa a la conservación de las aves silvestres - Anexos II-A y III-A Corvus monedula que se incluye en la Directiva 2009/147/CE Relativa a la conservación de las aves silvestres - Anexo II-B Pica pica que se incluye en la Directiva 2009/147/CE Relativa a la conservación de las aves silvestres - Anexo II-B Sturnus vulgaris que se incluye en la Directiva 2009/147/CE Relativa a la conservación de las aves silvestres - Anexo II-B Spartina maritima que se incluye en la Lista Roja de la Flora Vascular de Andalucía. UICN 2004 - Vulnerable Passer domesticus, Atherina boyeri, Chelon labrosus, Dicentrarchus labrax, Liza aurata, Liza ramada, Liza saliens, Mugil

cephalus, Pomadasys incisus, Syngnathus abaster que se incluye en la UICN 2011. Lista Roja de las especies amenazadas de la UICN. Versión 2011.2 - Preocupación Menor Las especies de peces presente en la sección 3.3 con motivo D su presencia se encuentra indicada en el Plan de Gestión.

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                | D02.02                       |                             | b                      |
| L                | E01                          |                             | i                      |
| H                | C01.04.01                    |                             | i                      |
| L                | F03.02.01                    |                             | b                      |
| L                | E04                          |                             | i                      |
| M                | D01.02                       |                             | b                      |
| L                | H03                          |                             | b                      |
| H                | H01.01                       |                             | i                      |
| L                | H04                          |                             | b                      |
| M                | H06.03                       |                             | b                      |
| M                | E02                          |                             | i                      |
| L                | H01.05                       |                             | i                      |
| M                | E03.02                       |                             | i                      |
| M                | D01.04                       |                             | b                      |
| M                | D03.01                       |                             | i                      |
| M                | D03.02                       |                             | b                      |
| H                | J02.02.02                    |                             | b                      |
| M                | I01                          |                             | b                      |
| L                | G01.01                       |                             | b                      |
| M                | D02.01                       |                             | b                      |
| L                | F02.03.01                    |                             | b                      |
| M                | D03.01.02                    |                             | i                      |
| L                | H01.09                       |                             | i                      |
| H                | F02.03.02                    |                             | 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

| 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 | 97.3 |
|                       | State/Province   | 0    |
|                       | Local/Municipal  | 0    |
|                       | Any Public       | 0    |
| Joint or Co-Ownership |                  | 0    |
| Private               |                  | 2.7  |
| Unknown               |                  | 0    |
| sum                   |                  | 100  |

4.5 Documentation

Inventario abierto de avifauna de la zona Marismas del Tinto.

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 [%] |
|-----------|-----------------------------------------------------------------------------|------|-----------|
| ES13      | Lagunas de Palos y Las Madres                                               | /    |           |
| ES99      | Zona de Especial Portección para las Aves (ZEPA) Marismas del Odiel         | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Dehesa del Estero y Montes de Moguer | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Lagunas de Palos y Las Madres        | /    |           |
| ES95      | Estuario del Río Tinto                                                      | /    |           |
| ES95      | Corredor Ecológico del Río Tinto                                            | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Laguna del Portil                    | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Enebrales de Punta Umbría            | /    |           |
| ES13      | Estero de Domingo Rubio                                                     | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Estero de Domingo Rubio              | /    |           |
| ES13      | Marismas del Odiel                                                          | /    |           |
| ES13      | Enebrales de Punta Umbría                                                   | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Dunas del Odiel                      | /    |           |
| ES99      | Zona de Especial Protección para las Aves (ZEPA) Estero de Domingo Rubio    | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Marismas de Las Carboneras           | /    |           |
| ES99      | Lugar de Importancia Comunitaria (LIC) Marismas del Odiel                   | /    |           |

designated at international level:

| Type      | Site name                     | Type | Cover [%] |
|-----------|-------------------------------|------|-----------|
| ramsar    | Marismas del Odiel            | /    |           |
|           | Lagunas de Palos y Las Madres | /    |           |
| biosphere | Marismas del Odiel            | /    |           |

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 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: Plan de Gestión de las Zonas especiales de Conservación Marismas y Riberas del Tinto (ES6150014) y Estuario del Tinto (ES6150029).  
Link: [http://www.juntadeandalucia.es/medioambiente/portal\\_web/web/temas\\_ambientales/espacios\\_protegidos/planificacion/pg\\_aprobados/d\\_112\\_2015\\_gergal\\_y\\_otros/ordenyplan\\_firmados\\_gergal.pdf](http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_112_2015_gergal_y_otros/ordenyplan_firmados_gergal.pdf)

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Enlace a la disposición que aprueba el Plan de Gestión (Orden de 13 de mayo de 2015, por la que se aprueban el Plan de Gestión de la zona especial de conservación ramblas del Gércal, Tabernas y Sur de Sierras Alhamilla (ES6110006), el plan de gestión de la zona especial de conservación Sierras del nordeste (ES6140005), el plan de gestión de la zona especial de conservación Sierra de Arana (ES6140006), el plan de gestión de la zona especial de conservación Sierra de Campanario y Las Cabras (ES6140007), el plan de gestión de la zona especial de conservación Barranco del Río Aguas Blancas (ES6140015), el plan de gestión de las zonas especiales de conservación Marismas y Riberas del Tinto (ES6150014) y Estuario del Tinto (ES6150029) y el plan de gestión de la zona especial de conservación Sierra de Alanís (ES6180004)): [http://juntadeandalucia.es/eboja/2015/111/BOJA15-111-00002-10331-01\\_00071422.pdf](http://juntadeandalucia.es/eboja/2015/111/BOJA15-111-00002-10331-01_00071422.pdf) Enlace a publicación del Plan de Gestión: [http://www.juntadeandalucia.es/medioambiente/portal\\_web/web/temas\\_ambientales/espacios\\_protegidos/planificacion/pg\\_aprobados/d\\_112\\_2015\\_gergal\\_y\\_otros/anexo6\\_2015\\_04\\_08\\_pg\\_tintos.pdf](http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_112_2015_gergal_y_otros/anexo6_2015_04_08_pg_tintos.pdf)Resol. de 6 de mayo de 2019, de la DG de Medio Nat., Biodivers. y Esp. Protec., por la que se publ. los anexos de la Orden de 13 de mayo de 2015, por la que se aprueb. el PG de la ZEC Ramblas Gércal, Tabernas y Sur de SªAlhamilla, PG de la ZEC SªNordeste, PG de la ZEC SªArana, PG de la ZEC SªCampanario y Las Cabras, PG de la ZEC Barranco Río Aguas Blancas, PG de las ZEC Marismas y Riberas Tinto y Estuario Tinto y PG de la ZEC SªAlanís (Boja Extraord. nº15, de 22 de junio de 2019)

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes

X

No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).