



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 ES6150003
SITENAME Estero de Domingo Rubio

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	ES6150003	

1.3 Site name

Estero de Domingo Rubio

1.4 First Compilation date	1.5 Update date
1997-12	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:	2002-10
National legal reference of SPA designation	Disposición transitoria séptima de la Ley 18/2003, de 29 de diciembre, por la que se aprueban medidas fiscales y administrativas
Date site proposed as SCI:	1997-12
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude -6.9035
Latitude 37.1975

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2.2 Area [ha]:

343.06

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 %)

Marine (0.0 %)

Atlantic %

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			16.74		M	C	C		
1140			30.218		M	C	C		
1150			26.113		M	C	C	A	B
1310			7.719		M	C	C	A	A
1320			24.384		M	B	C	B	B
1420			115.617		M	A	C	A	A
92D0			0.065		DD		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	A085	Accipiter gentilis			w				P	DD	C	C	C	C
B	A085	Accipiter gentilis			c				P	DD	C	C	C	C
B	A298	Acrocephalus arundinaceus			p				P	DD				
B	A168	Actitis hypoleucos			c	50	100	i	P	G	A	C	B	B
B	A168	Actitis hypoleucos			w	0	2	i	P	G	D	B	C	C
B	A229	Alcedo atthis			p				P	DD	C	C	C	B

B	A054	Anas acuta			c				P	DD	C	C	C	B
B	A054	Anas acuta			w				P	DD	C	C	C	B
B	A052	Anas crecca			c				P	DD	C	C	C	B
B	A052	Anas crecca			w	20		i	P	G	B	C	C	B
B	A053	Anas platyrhynchos			w	13	71	i	P	G	C	B	C	C
B	A053	Anas platyrhynchos			r	1	8	p	P	G	C	B	C	C
B	A043	Anser anser			c				P	DD	D			
B	A255	Anthus campestris			c				P	DD	C	B	C	B
B	A707	Aquila fasciata			c				P	DD	D			
B	A773	Ardea alba			w		1	i	P	G	D	B	C	B
B	A028	Ardea cinerea			p	3	33	i	P	G	C	B	C	B
B	A029	Ardea purpurea			c				P	DD	D			
B	A029	Ardea purpurea			r	5	10	p	P	G	C	C	C	C
B	A024	Ardeola ralloides			c				P	DD	D			
B	A024	Ardeola ralloides			w	0	2	i	P	G	C	B	B	C
B	A169	Arenaria interpres			r	1	48	p	P	G	B	B	C	B
B	A222	Asio flammeus			c				P	DD				
B	A059	Aythya ferina			w	0	1	i	P	G	D	B	C	C
B	A061	Aythya fuligula			c				P	DD	C	C	C	B
B	A061	Aythya fuligula			w				P	DD	C	C	C	B
B	A025	Bubulcus ibis			w	0	11	i	P	G	D	B	C	C
B	A133	Burhinus oedicnemus			c				P	DD	C	C	C	B
B	A144	Calidris alba			w	0	163	i	P	G	B	B	C	A
B	A149	Calidris alpina			c	1000	1000	i	P	M	A	C	C	B
B	A149	Calidris alpina			r	1200	4612	p	P	G	B	B	C	A
B	A149	Calidris alpina			w	4400		i	P	G	B		C	
B	A143	Calidris canutus			c				P	DD	C	C	B	B
B	A147	Calidris ferruginea			w	0	62	i	P	G	B	B	C	A
B	A147	Calidris ferruginea			c	200	200	i	P	M	A	C	C	B
B	A145	Calidris minuta			w	0	136	i	P	G	C	B	C	A
B	A145	Calidris minuta			c	500	500	i	P	M	A	C	C	B
B	A861	Calidris pugnax			c				P	DD	D			
B	A861	Calidris pugnax			w				P	DD	D			
B	A138	Charadrius alexandrinus			w	59	141	i	P	G	B	B	C	B
B	A138	Charadrius alexandrinus			r	0	2	p	P	G	C	B	C	B
B	A136	Charadrius dubius			r		4	p	P	G	C	B	C	C
B	A136	Charadrius dubius			w	7		i	P	G	C	B	C	C
B	A137	Charadrius hiaticula			w	469	574	i	P	G	B	B	C	A
B	A137	Charadrius hiaticula			c				P	DD	D			
B	A734	Chlidonias hybrida			r	150	300	p	P	G	B	C	C	B
B	A734	Chlidonias hybrida			c				P	DD	B	C	C	B
B	A197	Chlidonias niger			c				P	DD	D			
B	A031	Ciconia ciconia			r	15	44	p	P	G	C	B	C	B
B	A031	Ciconia ciconia			w	10	102	i	P	G	C	B	C	B
B	A031	Ciconia ciconia			c	600	600	i	P	G	C	C	C	C
B	A080	Circaetus gallicus			c				P	DD	C	C	C	B

B	A081	Circus aeruginosus			r	0	1	p	P	G	C	B	C	C
B	A081	Circus aeruginosus			p	1	1	p	P	G	C	C	C	C
B	A081	Circus aeruginosus			w	11		i	P	G	C	B	C	C
B	A082	Circus cyaneus			w				P	DD	D			
B	A082	Circus cyaneus			c				P	DD	D			
B	A208	Columba palumbus			c				P	DD	C	B	C	B
B	A208	Columba palumbus			p				P	DD	C	B	C	B
B	A231	Coracias garrulus			c				P	DD	C	C	C	B
B	A113	Coturnix coturnix			c				P	DD	C	C	C	B
A	1194	Discoglossus galganoi			p				P	DD				
B	A026	Egretta garzetta			w	23		i	P	G	C	B	C	C
B	A026	Egretta garzetta			c				P	DD	D			
B	A026	Egretta garzetta			r	2	10	p	P	G	C	C	C	C
B	A098	Falco columbarius			c				P	DD	C	C	C	B
B	A103	Falco peregrinus			r	1	1	p	P	G	C	B	C	B
B	A103	Falco peregrinus			w				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	C	C	C	B
B	A359	Fringilla coelebs			p				P	DD	C	B	C	B
B	A125	Fulica atra			w	16	81	i	P	G	C	B	C	C
B	A125	Fulica atra			r	2	15	p	P	G	C	B	C	C
B	A126	Fulica cristata			c				P	DD	D	C	C	B
B	A244	Galerida cristata			p				P	DD	C	B	C	B
B	A153	Gallinago gallinago			w	0	8	i	P	G	C	B	C	C
B	A123	Gallinula chloropus				3	18	p	P	G	C	B	C	B
B	A123	Gallinula chloropus			w	4	27	i	P	G	C	B	C	B
B	A130	Haematopus ostralegus			r	0	16	p	P	G	C	B	C	C
B	A092	Hieraaetus pennatus			p	3	3	p	P	G	D			
B	A092	Hieraaetus pennatus			c	3	3	p	P	G	D			
B	A131	Himantopus himantopus			w	109		i	P	G	C	B	C	C
B	A131	Himantopus himantopus			c				P	DD	D			
B	A131	Himantopus himantopus			r	0	4	p	P	G	C	B	C	C
B	A862	Hydrocoloeus minutus			c				P	DD	D			
B	A894	Hydroprogne caspia			w				P	DD	D			
B	A022	Ixobrychus minutus			r	1	5	p	P	G	C	B	C	B
B	A022	Ixobrychus minutus			w	6		i	P	G	C	B	B	B
B	A233	Jynx torquilla			c				P	DD	C	C	C	B
B	A183	Larus fuscus			w	10145		i	P	G	C	B	C	C
B	A180	Larus genei			w	0	6	i	P	G	C	B	C	C
B	A176	Larus melanocephalus			r	0	1	p	P	G	C	B	C	C
B	A604	Larus michahellis			w	16	49	i	P	G	C	B	C	C
B	A179	Larus ridibundus			w	110	4808	i	P	G	C	B	C	B
P	1639	Limonium lanceolatum			p					DD				
B	A157	Limosa lapponica			w	20	20	i	P	M	C	C	C	B
B	A157	Limosa lapponica			r	0	715	p	P	G	A	B	C	A
B	A156	Limosa limosa			w	0	88	i	P	G	C	B	C	B
B	A156	Limosa limosa			c				P	DD	D			

[illegible]

B	A722	Porphyrio porphyrio porphyrio			w	11	28	i	P	G	C	B	C	B
B	A722	Porphyrio porphyrio porphyrio			p	80	100	p	P	G	C	C	C	C
B	A118	Rallus aquaticus			w	0	2	i	P	G	C	B	C	C
B	A132	Recurvirostra avosetta			w	626	983	i	P	G	B	B	C	A
B	A249	Riparia riparia			c				P	DD	C	B	C	B
B	A276	Saxicola torquata			c				P	DD	C	B	C	C
B	A857	Spatula clypeata			w		10	i	P	G	C	B	C	C
B	A856	Spatula querquedula			w	5	5	i	P	M	C	C	C	B
B	A856	Spatula querquedula			c				P	DD	D			
B	A193	Sterna hirundo			c				P	DD	D			
B	A885	Sternula albifrons			r	10	20	p	P	G	C	C	C	C
B	A210	Streptopelia turtur			p				P	DD	D			
B	A210	Streptopelia turtur			c				P	DD	D			
B	A302	Sylvia undata			p				P	DD	C	B	C	B
B	A004	Tachybaptus ruficollis			r	1	7	p	P	G	C	B	C	C
B	A004	Tachybaptus ruficollis			w	1	10	i	P	G	C	B	C	C
B	A048	Tadorna tadorna			w	32		i	P	G	C	B	C	C
B	A863	Thalasseus sandvicensis			w		9	i	P	G	C	B	C	C
B	A161	Tringa erythropus			c				P	DD	D			
B	A166	Tringa glareola			c				P	DD	D			
B	A166	Tringa glareola			w	0	1	i	P	G	C	B	C	C
B	A164	Tringa nebularia			w	1	25	i	P	G	B	B	C	A
B	A165	Tringa ochropus			w	0	6	i	P	G	C	B	C	C
B	A162	Tringa totanus			w	198	735	i	P	G	B	B	C	A
B	A162	Tringa totanus			p				P	DD	D			
B	A162	Tringa totanus			c				P	DD	D			
B	A265	Troglodytes troglodytes			p				P	DD	C	C	C	C
B	A232	Upupa epops			p				P	DD	D			
B	A142	Vanellus vanellus			c				P	DD	D			
B	A142	Vanellus vanellus			r	2	5	p	P	G	C	C	C	B
B	A142	Vanellus vanellus			w				P	DD	D			
P		Limonium diffusum (Pourr.) Kuntze				0	0		P					

- **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)

[illegible]

B	A310	Sylvia borin						P			X		X	
B	A305	Sylvia melanocephala						P			X		X	
P		Triglochin barrelieri Loisel.			0	0		P						X
B	A283	Turdus merula						P					X	
B	A213	Tyto alba						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	17.85
N08	4.5
N15	0.65
N16	0.15
N09	0.45
N03	70.44
N23	1.11
N21	4.85
Total Habitat Cover	100

Other Site Characteristics

Las unidades geomorfológicas más características del espacio son los fangos intermareales y unidades asociadas a dunas y cordones arenosos litorales, que incluye tanto playas y dunas embrionarias -muy extendidas- como dunas fijadas.

4.2 Quality and importance

Presencia de hábitats de la Directiva 92/43/CEE. Presencia de Thymus carnosus. Ecosistema de gran interés por la mezcla de aguas dulces y saladas. Existe una asociación entre la vegetación adaptada al medio salino y especies de ambientes dulces. Existe una gran cantidad de especies acuáticas predominando límnicolas, anátidas, rálidos y ardeidos. En la sección 3.3 se ha mencionado el motivo D con respecto a las siguientes especies: Columba palumbus, Corvus monedula, Larus fuscus y Pica pica presentes en la UICN 2011. Lista Roja de las especies amenazadas de la UICN. Versión 2011.2. Se incluyen 3 especies presentes en la Lista Roja de la Flora Vascular de Andalucía: Limonium algarvense, Limonium diffusum y Triglochin bulbosa subsp. barrelieri.

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	J01		I
M	J02.03		I
H	A01		I
H	K01.02		I
H	A08		I
H	J02.05		I
H	K02.03		I

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

M	D01.02		I
H	A07		I
M	D06		I
M	F01		I
M	E03		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	0
	State/Province	100
	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)

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5.1 Designation types at national and regional level:

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 [%]
ES99	Lugar de Importancia Comunitaria (LIC) Marismas del Odiel	/	
ES13	Estero de Domingo Rubio	=	100.0
ES13	Marismas del Odiel	/	
ES95	Estuario del Río Tinto	/	
ES95	Marismas y Riberas del Tinto	/	
ES99	Lugar de Importancia Comunitaria (LIC) Dehesa del Estero y Montes de Moguer	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Marismas del Odiel	/	

designated at international level:

Type	Site name	Type	Cover [%]
ramsar	Marismas del Odiel	/	
biosphere	Marismas del Odiel	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

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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.
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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:
	Link:
☒ No, but in preparation	
☐ No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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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).

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