



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 ES0000026
SITENAME Complejo Endorreico de Espera

TABLE OF CONTENTS

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

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	ES0000026	

1.3 Site name

Complejo Endorreico de Espera

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.
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1.7 Site indication and designation / classification dates

Date site classified as SPA:	1987-09
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:	2017-01
National legal reference of SAC designation:	Decreto 1/2017, de 10 de enero, por el que se declaran Zonas Especiales de Conservación Complejo Endorreico de Espera (ES0000026), Laguna de Medina (ES0000027), Complejo Endorreico de Chiclana (ES0000028), Complejo Endorreico del Puerto de Santa María (ES0000029), Complejo Endorreico de Puerto Real (ES0000030), Laguna de los Tollos (ES6120011), Lagunas de Las Canteras y El Tejón (ES6120014), Laguna de La Ratosa (ES6170001), Lagunas de Campillos (ES6170015), Complejo Endorreico de Utrera (ES6180001), Complejo Endorreico La Lantejuela (ES6180002), Laguna del Gosque (ES6180003) y Laguna de Coripe (ES6180006) y

	se aprueban el Plan de Ordenación de los Recursos Naturales de las Reservas Naturales de las Lagunas de Cádiz, el Plan de Ordenación de los Recursos Naturales de las Reservas Naturales de las Lagunas de Málaga, el Plan de Ordenación de los Recursos Naturales de las Reservas Naturales de las Lagunas de Sevilla.
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Explanation(s):	Enlace: http://www.juntadeandalucia.es/eboja/2017/25/BOJA17-025-00039-1711-01_00107082.pdf
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2. SITE LOCATION

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
-5.8636	36.8662

2.2 Area [ha]:	2.3 Marine area [%]
519.14	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

[Back to top](#)

3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
1410 <i>ib</i>			0.537		M	C	C	C	C
3170 <i>ib</i>			4.792		M	C	C	C	C
5330 <i>ib</i>			1.462		M	C	C	C	C
6220 <i>ib</i>			0.154		M	C	C	C	C
6310 <i>ib</i>			20.923		M	B	C	A	C
92D0 <i>ib</i>			2.997		M	C	C	B	B
9320 <i>ib</i>			6.336		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.
B	A052	Anas crecca			w		37	i	P	G	C	B	C	C
B	A053	Anas platyrhynchos			w	24	80	i	P	G	C	B	C	C
B	A053	Anas platyrhynchos			r	1	11	p	P	G	C	B	C	C
B	A028	Ardea cinerea			w		1	i	P	G	D	B	C	C
B	A029	Ardea purpurea			r		2	p	P	G	C	B	C	C
B	A059	Aythya ferina			w	7	56	i	P	G	C	B	C	C
B	A059	Aythya ferina			r		6	p	P	G	C	B	C	C
B	A061	Aythya fuligula			w		5	i	P	G	C	B	C	C
B	A060	Aythya nyroca			w		20	i	P	G	B	B	C	A
B	A060	Aythya nyroca			r		1	p	P	G	B	B	C	A
B	A025	Bubulcus ibis			w		2	i	P	G	D	B	C	C
B	A133	Burhinus oedicnemus			r		1	p	P	G	D	B	C	C
B	A136	Charadrius dubius			r		6	p	P	G	C	B	C	C
B	A734	Chlidonias hybrida			r				P	DD	D			
B	A031	Ciconia ciconia			c				P	DD	D			
B	A081	Circus aeruginosus			w	2	5	i	P	G	C	B	C	B
B	A081	Circus aeruginosus			r	3	4	p	P	G	C	B	C	B
B	A026	Egretta garzetta			w				P	DD	D			
B	A399	Elanus caeruleus			r	1		p	P	G	D	B	C	C
B	A125	Fulica atra			r		63	p	P	G	C	B	C	B
B	A125	Fulica atra			w		281	i	P	G	C	B	C	B
B	A126	Fulica cristata			r		2	p	P	G	B	B	C	A
B	A123	Gallinula chloropus			w		3	i	P	G	D	B	C	C
B	A123	Gallinula chloropus			r		5	p	P	G	C	B	C	C
B	A131	Himantopus himantopus			w		15	i	P	G	C	B	C	C
B	A131	Himantopus himantopus			r	8		p	P	G	C	B	C	C
B	A022	Ixobrychus minutus			r		1	p	P	G	C	B	C	C
M	1355	Lutra lutra			p				P	DD	D			
B	A889	Mareca strepera			w	2	36	i	P	G	C	B	C	C
B	A889	Mareca strepera			r	4	8	p	P	G	C	B	C	C
B	A057	Marmaronetta angustirostris			c	1	10	i	P	M	B	B	C	B
B	A057	Marmaronetta angustirostris			w	1	10	i	P	M	B	B	C	B
R	1221	Mauremys leprosa			p				P	DD	D			
B	A058	Netta rufina			w		74	i	P	G	C	B	C	B
B	A058	Netta rufina			r	1	7	p	P	G	C	B	C	B
B	A071	Oxyura leucocephala			r		3	p	P	G	C	B	C	B
B	A071	Oxyura leucocephala			w		28	i	P	G	C	B	C	B
B	A035	Phoenicopterus ruber			w				P	DD	D			
B	A005	Podiceps cristatus			r		6	p	P	G	C	B	C	C
B	A008	Podiceps nigricollis			r	3	19	p	P	G	C	B	C	B

B	A008	Podiceps nigricollis			w		5	i	P	G	D	B	C	C
B	A722	Porphyrio porphyrio porphyrio			w		4	i	P	G	C	B	C	C
B	A722	Porphyrio porphyrio porphyrio			r	1	3	p	P	G	C	B	C	C
B	A722	Porphyrio porphyrio porphyrio			p				P	DD	D			
B	A118	Rallus aquaticus			r				P	DD	D			
B	A132	Recurvirostra avosetta			r	12		p	P	G	D	B	C	C
B	A857	Spatula clypeata			w		350	i	P	G	C	B	C	B
B	A857	Spatula clypeata			r		1	p	P	G	C	B	C	B
B	A004	Tachybaptus ruficollis			r	6	19	p	P	G	C	B	C	B
B	A004	Tachybaptus ruficollis			w	6	50	i	P	G	C	B	C	B
B	A142	Vanellus vanellus			w		75	i	P	G	C	B	C	C

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Ceratophyllum demersum L.			0	0	area	P						X
R	2469	Natrix natrix						P			X			
P		Ruppia drepanensis Tineo			0	0	area	P						X
P		Utricularia australis			0	0	area	P						X
P		Zannichellia obtusifolia Talavera, García-Mur. & H.Smit			0	0	area	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

Habitat class	% Cover
N09	6.0
N08	5.4
N06	8.0
N23	4.3
N12	76.0
N18	0.3
Total Habitat Cover	100

Other Site Characteristics

El Complejo Endorreico de Espera presenta un paisaje alomado con pendientes suaves o moderadas, resultado de la erosión de los materiales margosos sobre los que se asienta, de forma aislada aparecen zonas de fuerte pendientes distribuidas de forma irregular.

4.2 Quality and importance

Lagunas de origen endorreico.Importantes para aves. Refugio insustituible en las migraciones de aves acuáticasEn la sección 3.3 se ha mencionado el motivo D con respecto a la siguiente especie:Utricularia australis presente en el Catálogo Andaluz de Especies Amenazadas. Decreto 23/2012 - En peligro de extinciónSe ha incorporado la evaluacion de especies de flora incluidas en el Listado Andaluz de Especies Silvestres en Régimen de Proteccion Especial (LAESPE) y en la Lista Roja de la Flora Vascular de Andalucía como sería el caso de: Ceratophyllum demersum, Ruppia drepanensis y Zannichellia obtusifolia.

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	K01.02		i
M	K01.01		i
M	D02.01		i
M	A07		i
M	D01.01		i
M	A08		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	0
	State/Province	3.5
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		96.5
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES04	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES04	Complejo Endorreico de Espera	=	100.0
ES95	Salado de Lebrija-Las Cabezas	/	
ES04	Complejo Endorreico de Lebrija-Las Cabezas	/	
ES99	Zona Especial de Protección para las Aves Complejo Endorreico de Lebrija-Las Cabezas	/	

5.3 Site designation (optional)

Declarada Reserva Integral Zoológica por la Ley 2/1987, de 2 de abril.Recogida en el inventario de la Ley 2/1989, de 18 de julio, como reserva integral

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

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 Ordenación de los Recursos Naturales (PORN) de las Reservas Naturales de las Lagunas de Cádiz
Link: http://www.juntadeandalucia.es/eboja/2017/25/BOJA17-025-00131-1711-02_00107082.pdf

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Recogida en el inventario de la Ley 2/1989, de 18 de julio, como reserva integral.

7. MAP OF THE SITES

[Back to top](#)

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).