



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 ES6150013
SITENAME Dunas del Odiel

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
B	ES6150013	

1.3 Site name

Dunas del Odiel

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
Email:	natura2000fnd.csmaea@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:	1999-04
Date site confirmed as SCI:	No data
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 -6.8832
Latitude 37.1601

[Back to top](#)

2.2 Area [ha]:

64.44

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 %)

Mediterranean (100.0

%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
1150			6.696		M	B	C	A	B
2230			5.88		M	B	C	A	B
2250			5.005		M	A	C	C	B
2260			6.5		M	A	C	B	B
2270			1.89		M	A	C	A	A
92D0			0.147		M	B	C	C	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	A229	Alcedo atthis			p				P	DD	C	C	C	C
B	A029	Ardea purpurea			r				P	DD	C	B	C	B
B	A024	Ardeola ralloides			r				P	DD	C	B	C	B
P	1635	Armeria velutina			p				P	DD	D			
B	A133	Burhinus oedicnemus			p				P	DD	C	B	C	B
B	A136	Charadrius dubius			w				P	DD	D			
B	A031	Ciconia ciconia			p				C	DD	C	B	C	B
B	A081	Circus aeruginosus			w				P	DD	C	B	C	B

P		Loeflingia baetica						P			X	X		
P		Pancratium maritimum L.			0	0		P						X
A	1198	Pelobates cultripes						P	X		X			
P		Utricularia exoleta						P				X		
P		Vulpia fontquerana						P			X	X		
P		Wolffia arrhiza						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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N09	7.16
N06	28.58
N08	34.5
N23	1.89
N17	27.87
Total Habitat Cover	100

Other Site Characteristics

El espacio se compone de un complejo lacustre de origen artificial por extracción de arenas, rodeado de dunas estabilizadas con vegetación naturalizada tras su restauración. Este espacio ha quedado confinado entre la franja portuaria del Canal del Padre Santo en la desembocadura del estuario de los ríos Tinto y Odiel, y la carretera N-442 que comunica los núcleos de Huelva y Mazagón.

4.2 Quality and importance

El espacio cuenta con una posición estratégica como nexo de unión entre diferentes espacios Red Natura 2000 y posibilita la conexión ecológica de diversas especies propias de las lagunas costeras y dunas litorales entre el ámbito de Doñana y los humedales del litoral onubense. Estos dos ecosistemas quedan representados en el ámbito del espacio por hábitats de la Directiva 92/43/CEE. Los arenales costeros albergan una rica flora de gran singularidad y especificidad, destacando especies como Linaria tursica y Armeria velutina, incluidas en el Anexo II de la Directiva Hábitats.Se añanden especies presentes en la Lista Roja de la Flora Vascular de Andalucía: Ceratophyllum demersum, Corema album, Juniperus phoenicea subsp. turbinata y Pancratium maritimum.

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]
L	A01		b
L	J01.01		b
L	E03		i
M	K01.03		i
M	J03.01		i
H	J03.02		b
H	H02		o
H	K01.05		i

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

M	D02.02		o
L	D03.01		o
H	E02.01		o
L	G05.01		i
M	K01.02		i
L	J02.02.02		o
M	J02.05		o
M	D01.02		o
H	I01		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	100
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		0
Unknown		0
sum		100

4.5 Documentation

Informe doble especies vegetales endémicas protegidas, raras o de distribución muy localizada en el litoral onubense observado dentro del Monte Público "Dunas del Odiel".Informe de reproducción de aves acuáticas en "Montes Dunas de Odiel"

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

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

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES95	Estuario del Rio Tinto	/	
ES13	Laguna de Palos y Las Madres	/	
ES99	Lugar de Importancia Comunitaria (LIC) Laguna de Palos y Las Madres	/	

5.3 Site designation (optional)

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:	
		Link:	
☒	No, but in preparation		
☐	No		

6.3 Conservation measures (optional)

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).