



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 ES6160001
SITENAME Laguna Honda

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code ES6160001	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Laguna Honda

1.4 First Compilation date 1997-12	1.5 Update date 2012-12
--	-----------------------------------

1.6 Respondent:

Name/Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 137
Email:	enrique.camello@juntadeandalucia.es

Date site proposed as SCI:	1997-12
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

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

Longitude

-4.14083249289

Latitude

37.5954708469

2.2 Area [ha]:

367.7

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 (0.0
%)

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
1310			3.6769			B	C	B	B
1420			3.6769			B	C	B	B
1510			3.6769			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

--	--	--

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	A054	Anas acuta			w				P					
B	A056	Anas clypeata			w				P					
B	A052	Anas crecca			w	100		i		M				
B	A053	Anas platyrhynchos			w	1	900	i		M				
B	A051	Anas strepera			w				P					
B	A028	Ardea cinerea			w				P					
B	A059	Aythya ferina			w	1	100	i		M				
B	A061	Aythya fuligula			w				P					
B	A136	Charadrius dubius			w				P					
B	A081	Circus aeruginosus			w				P		C	B	C	B
B	A082	Circus cyaneus			w				P		C	B	C	B
B	A125	Fulica atra			w	1	100	i		M				
B	A126	Fulica cristata			w				P		C	B	C	B
B	A131	Himantopus himantopus			w				P		D			
B	A071	Oxyura leucocephala			w				P		C	B	C	B
B	A017	Phalacrocorax carbo			w	35		i		M				
B	A035	Phoenicopterus ruber			w	10		i		M	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)

4. SITE DESCRIPTION

4.1 General site character

[Back to top](#)

Habitat class	% Cover

N09	2.0
N21	86.0
N06	2.0
N08	10.0
Total Habitat Cover	100

Other Site Characteristics

Los rasgos principales del lugar vienen definidos por la descripción en sus clases de hábitats.

4.2 Quality and importance

La Laguna Honda constituye una de las pocas lagunas endorreicas que todavía se mantienen en la provincia de Jaén cuya importancia se ve incrementada al constituir un humedal alternativo a las comunidades de aves acuáticas existentes en las lagunas del Sur de Córdoba. La laguna se llena de agua, básicamente, por escorrentía superficial, evaporándose aquella en la cubeta, lo que da como resultado un agua con alto contenido salino, característica corroborada por la vegetación que constituye la orla lagunar, constituida por Phragmites australis, Typha domingensis y quenopodiáceas halófilas, así como Ruppia drepanensis que coloniza el fondo de la cubeta. La importancia ecológica de la laguna se encuentra en constituir uno de los pocos lugares en la provincia de Jaén en los que se ha observado la formación del típico tapiz de bacterias quimiosintéticas-fotosintéticas y de cianofíceas propio de sistemas someros de aguas saladas, que son recuerdo de las comunidades dominantes en la Tierra hace unos 3.500 millones de años.

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	F03.01		I
H	L09		I
H	K01.01		O
H	A07		I
L	G05.01		I
H	A08		O
H	A07		O
H	K02.03		I
H	K01.02		I

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	A02		O
H	J02.12		O

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

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				

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE AGRICULTURA, PESCA Y MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 137
Email:	enrique.camello@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PORN de las Reservas Naturales Laguna Honda y Laguna del Chinche Link: http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca/?vgn
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	