



# 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 ES0000421  
SITENAME Embalse Gabriel y Galán

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> ES0000421	<a href="#">Back to top</a>
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### 1.3 Site name

Embalse Gabriel y Galán

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2004-04	2015-12

### 1.6 Respondent:

**Name/Organisation:** Junta de Extremadura  
**Address:** Consejería de Medio Ambiente y Rural, Políticas Agrarias y Territorio  
Dirección General de Medio Ambiente  
Avenida de Luis Ramallo s/n06800 MÉRIDA  
**Email:** dgma.marpat@gobex.es

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2004-12
<b>National legal reference of SPA designation</b>	Decreto 110/2015, de 19 de mayo, por el que se regula la red ecologica europea Natura 2000 en Extremadura

## 2. SITE LOCATION

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

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**Longitude**  
-6.081111111111111

**Latitude**  
40.3016666666667

**2.2 Area [ha]:**

8422.11

**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**

ES43	Extremadura
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**2.6 Biogeographical Region(s)**

Mediterranean (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
3170			23.29		M	A	B	A	A
3260			0.09		M	C	C	B	C
4030			1042.51		M	C	C	B	C
6220			111.32		P	D			
6310			29.98		M	C	C	B	C
8220			1.98		P	D			
91E0			5.95		M	B	B	B	B
92D0			1.18		P	D			
9340			138.73		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

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.
B	A168	<a href="#">Actitis hypoleucos</a>			c	1	5	i		G	C	B	C
B	A079	<a href="#">Aegypius monachus</a>			r	15	20	p		G	C	B	C
B	A079	<a href="#">Aegypius monachus</a>			p	20	20	p		G	C	B	C
B	A247	<a href="#">Alauda arvensis</a>			w	251	500	i		M	C	C	C
B	A054	<a href="#">Anas acuta</a>			w	16	48	i		G	C	C	C
B	A056	<a href="#">Anas clypeata</a>			w	17	16	i		G	C	C	C
B	A052	<a href="#">Anas crecca</a>			w	485	1008	i		G	C	C	C
B	A050	<a href="#">Anas penelope</a>			w	212	408	i		G	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			w	64	320	i		G	C	C	C
B	A051	<a href="#">Anas strepera</a>			w	10	10	i		G	C	C	C
B	A043	<a href="#">Anser anser</a>			w	89	156	i		G	C	C	C
B	A257	<a href="#">Anthus pratensis</a>			w	2300	2500	i		M	C	C	C
B	A226	<a href="#">Apus apus</a>			r				P	M	C	C	C
B	A028	<a href="#">Ardea cinerea</a>			w	6	14	i		G	C	C	C
B	A028	<a href="#">Ardea cinerea</a>			r	52	52	p		G	C	C	C
B	A149	<a href="#">Calidris alpina</a>			c	4	4	i		G	C	C	C
B	A136	<a href="#">Charadrius dubius</a>			r	6	10	p		G	C	C	C
B	A197	<a href="#">Chlidonias niger</a>			c	7	7	i		G	C	C	C
B	A031	<a href="#">Ciconia ciconia</a>			r	8	8	p		G	C	C	C
B	A031	<a href="#">Ciconia ciconia</a>			w	3	4	i		G	C	C	C
B	A030	<a href="#">Ciconia nigra</a>			r	2	2	p		G	C	C	C
B	A030	<a href="#">Ciconia nigra</a>			c	8	8	i		G	C	C	C
B	A082	<a href="#">Circus cyaneus</a>			w	1	5	i		M	C	C	C
F	5301	<a href="#">Cobitis vettonica</a>			p				P	G	C	C	C
B	A208	<a href="#">Columba palumbus</a>			w	501	1000	i		M	C	C	C
B	A113	<a href="#">Coturnix coturnix</a>			r				P	M	D		
B	A212	<a href="#">Cuculus canorus</a>			r	11	50	p		M	C	C	C
B	A253	<a href="#">Delichon urbica</a>			r				P	M	C	C	C
A	1194	<a href="#">Discoglossus galganoi</a>			p				P	P	D		

B	A026	<a href="#">Egretta garzetta</a>		w	1	5	i		M	C	C	C
B	A269	<a href="#">Erithacus rubecula</a>		w	1250	1300	i		M	C	C	C
I	1065	<a href="#">Euphydryas aurinia</a>		p				R	M	C	B	C
B	A095	<a href="#">Falco naumanni</a>		r	1	5	p		G	C	B	C
B	A125	<a href="#">Fulica atra</a>		r	2	2	i		G	C	C	C
B	A245	<a href="#">Galerida theklae</a>		p	1001	10000	i		M	C	C	C
B	A127	<a href="#">Grus grus</a>		w	2166	2166	i		G	B	B	C
B	A092	<a href="#">Hieraetus pennatus</a>		r	1	5	i		M	C	C	C
B	A300	<a href="#">Hippolais polyglotta</a>		r				P	M	C	C	C
B	A252	<a href="#">Hirundo daurica</a>		r				P	M	C	C	C
B	A251	<a href="#">Hirundo rustica</a>		r				P	M	C	C	C
R	1259	<a href="#">Lacerta schreiberi</a>		p				P	P	D		
B	A341	<a href="#">Lanius senator</a>		r	2000	400	i		M	C	C	C
B	A183	<a href="#">Larus fuscus</a>		w	1500	2560	i		G	C	C	C
B	A179	<a href="#">Larus ridibundus</a>		w	1150	1694	i		G	C	B	C
F	6168	<a href="#">Luciobarbus comizo</a>		p				P	G	C	C	C
B	A246	<a href="#">Lullula arborea</a>		p	1001	10000	i		M	C	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>		r	150	200	i		M	C	C	C
I	1036	<a href="#">Macromia splendens</a>		p				P	M	D		
R	1221	<a href="#">Mauremys leprosa</a>		p				C	P	D		
B	A242	<a href="#">Melanocorypha calandra</a>		p	101	250	i		M	C	C	C
B	A230	<a href="#">Merops apiaster</a>		r	251	500	i		M	C	C	C
B	A073	<a href="#">Milvus migrans</a>		r	11	20	p		M	C	C	C
B	A074	<a href="#">Milvus milvus</a>		r	1	5	p		M	C	C	C
B	A074	<a href="#">Milvus milvus</a>		w				R	M	C	C	C
B	A262	<a href="#">Motacilla alba</a>		w	101	250	i		M	C	C	C
B	A160	<a href="#">Numenius arquata</a>		c	2	2	i		G	C	C	C
B	A278	<a href="#">Oenanthe hispanica</a>		r	3000	3500	i		M	C	C	C
B	A337	<a href="#">Oriolus oriolus</a>		r	11	50	i		M	C	C	C
B	A094	<a href="#">Pandion haliaetus</a>		c	2	4	i		G	C	C	C
B	A072	<a href="#">Pernis apivorus</a>		r				V	G	C	C	C
B	A017	<a href="#">Phalacrocorax carbo</a>		w	5	47	i		G	C	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>		w	1001	2000	i		M	C	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>		r	1001	4000	i		M	C	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>		r	1001	2000	i		M	C	C	C
B	A313	<a href="#">Phylloscopus bonelli</a>		r	501	1000	i		M	C	C	C
B	A315	<a href="#">Phylloscopus collybita</a>		w	1300	1500	i		M	C	C	C

B	A141	<a href="#">Pluvialis squatarola</a>			c	7	7	i		G	C	C	C
B	A005	<a href="#">Podiceps cristatus</a>			w	71	79	i		G	C	C	C
B	A005	<a href="#">Podiceps cristatus</a>			r	10	20	p		G	C	C	C
B	A266	<a href="#">Prunella modularis</a>			w	1001	2000	i		M	C	C	C
F	6149	<a href="#">Pseudochondrostoma polylepis</a>			p				C	G	C	C	C
B	A132	<a href="#">Recurvirostra avosetta</a>			c	3	3	i		G	C	C	C
B	A318	<a href="#">Regulus ignicapillus</a>			r	3300	3500	i		M	C	C	C
B	A318	<a href="#">Regulus ignicapillus</a>			w	3000	5000	i		M	C	C	C
B	A317	<a href="#">Regulus regulus</a>			w	51	100	i		M	C	C	C
F	1123	<a href="#">Rutilus alburnoides</a>			p				P	G	C	C	C
B	A275	<a href="#">Saxicola rubetra</a>			c				P	M	C	C	C
B	A304	<a href="#">Sylvia cantillans</a>			r	3700	4000	i		M	C	C	C
B	A303	<a href="#">Sylvia conspicillata</a>			r				P	M	C	C	C
B	A302	<a href="#">Sylvia undata</a>			p	760	2300	i		M	C	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r	25	25	i		G	C	C	C
B	A285	<a href="#">Turdus philomelos</a>			w	251	300	i		M	C	C	C
B	A232	<a href="#">Upupa epops</a>			w	11	50	i		P	C	B	C
B	A142	<a href="#">Vanellus vanellus</a>			w	51	100	i		M	C	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
A	1192	<a href="#">Alytes cisternasii</a>						P	X					
F	5937	<a href="#">Ameiurus melas</a>						P						X
A	1202	<a href="#">Bufo calamita</a>						P	X					
F	5583	<a href="#">Carassius auratus</a>						C						X

I		<a href="#">Coenagrion scitulum</a>						P			X			
F	5617	<a href="#">Cyprinus carpio</a>						C						X
I		<a href="#">Gomphus simillimus</a>						P			X			
A	1205	<a href="#">Hyla meridionalis</a>						P	X					
F	5687	<a href="#">Lepomis gibbosus</a>						P						X
F	5281	<a href="#">Luciobarbus bocagei</a>						P			X			
F	5719	<a href="#">Micropterus salmoides</a>						P						X
R	2467	<a href="#">Natrix maura</a>						P			X			
I		<a href="#">Onychogomphus uncatus</a>						P			X			
A	2349	<a href="#">Pleurodeles waltl</a>						P			X			
I		<a href="#">Poecilocampa alpina</a>						P						X
A	1211	<a href="#">Rana perezi</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

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### 4.1 General site character

Habitat class	% Cover
N17	20.0
N07	5.0
N06	75.0
Total Habitat Cover	100

### Other Site Characteristics

ZEPA situada en el norte de la provincia de Cáceres, en la comarca de Hervás. El humedal se encuentra sobre los límites de los términos de Caminomorisco, Casar de Palomero, Guijo de Granadilla, Mohedas de Granadilla, Pesga y Zarza de Granadilla. En este espacio se concentra ornitofauna acuática de gran importancia, como Cigüeña negra.

### 4.2 Quality and importance

Un hábitat referido en la Directiva Hábitat se encuentra representado en dicho enclave, correspondiéndose a

estanques mediterráneos temporales. En este mismo enclave se encuentran un total de 6 taxones pertenecientes al Anexo I de la Directiva Aves y otros 7 de especies migrantes de regada regular. En cuanto al Anexo II de la Directiva Hábitats también encontramos 9 taxones, los reptiles *Lacerta schreiberi* y *Mauremys leprosa*, el anfibio *Discoglossus galganoi* y los invertebrados *Euphydryas aurinia* y *Macromia splendens*. En peces, aparecen los taxones *Rutilus alburnoides*, *Barbus comiza*, *Cobitis taenia* y *Chondrostoma polylepis*. En aves, se destacan las concentraciones invernales de *Grus grus*, y de *Anas crecca*, destacándose la presencia de *Chlidonias niger*, *Aegyptius monachus* y *Ciconia nigra* en peligro. Además encontramos otros 10 taxones fuera del Anexo II de la Directiva Hábitats, 5 especies de anfibio, 4 especies de invertebrados y una de reptil.

### 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	F03.01		o
M	J01		i
M	B01		i
M	D03.02		i
M	G05		i
M	D01.01		o
L	F02.03		i
M	D02.01		i
M	A07		o

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

### 4.5 Documentation

Datos de la Dirección General del Medio Natural.

## 5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

## 6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Junta de Extremadura. Consejería de Medio Ambiente y Rural, Políticas Agrarias y Territorio. Dirección General de Medio Ambiente
Address:	Avenida de Luis Ramallo s/n. CP: 06800 MÉRIDA (Badajoz)
Email:	dgma.marpat@gobex.es

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Decreto 110/2015, de 19 de mayo, por el que se regula la red ecologica europea Natura 2000 en Extremadura. Link: <a href="http://doe.gobex.es/pdfs/doe/2015/1050o/15040122.pdf">http://doe.gobex.es/pdfs/doe/2015/1050o/15040122.pdf</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

## 6.3 Conservation measures (optional)

Decreto 110/2015, de 19 de mayo, por el que se regula la red ecologica europea Natura 2000 en Extremadura.

## 7. MAP OF THE SITES

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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).

<http://natura2000.eea.europa.eu/>