



# 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                    ITA040004  
SITENAME            Foce del Fiume Verdura

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> ITA040004	<a href="#">Back to top</a>
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### 1.3 Site name

Foce del Fiume Verdura

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1998-06	2013-10

### 1.6 Respondent:

**Name/Organisation:** Regione Siciliana Ass.to Territorio e Ambiente Servizio 4°  
**Address:** Via Ugo La Malfa 169 - 90146 Palermo  
**Email:**

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	1995-09
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2015-12





B	A179	<a href="#">ridibundus</a>			w				P	DD	D			
B	A242	<a href="#">Melanocorypha calandra</a>			p				P	DD	C	B	C	B
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
B	A191	<a href="#">Sterna sandvicensis</a>			w				P	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	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)

### 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		<a href="#">Astragalus caprinus huetii</a>						R			X			
A	1201	<a href="#">Bufo viridis</a>						P	X					
B		<a href="#">Cettia cettii</a>						P				X		
B		<a href="#">Charadrius alexandrinus</a>						R			X			
I		<a href="#">Coenagrion coerulescens</a>						R						X
P		<a href="#">Limonium catanzaroi</a>						R			X			
R		<a href="#">Natrix natrix</a>						P						X
B		<a href="#">Tachybaptus ruficollis</a>						P			X			
P		<a href="#">Zannichellia palustris</a>						R			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
N21	20.0
N09	30.0
N08	7.0
N23	3.0
N22	2.0
N06	15.0
N12	10.0
N04	13.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

L'area del SIC ricade nei comuni di Caltabellotta, Sciacca, Villafranca Sicula, Calamonaci, Ribera. Il paesaggio è caratterizzato dal tratto terminale del fiume Verdura, dalla sua foce e da un limitata fascia del litorale limitrofo. Sotto l'aspetto geologico l'area è costituita da depositi recenti (sabbie, argille, calcareniti) del Pliocene e Pleistocene, dalla Formazione Evaporitica del Messiniano e da depositi d'avanfossa del Pliocene Medio Superiore. Il bioclina è definibile come Termomediterraneo inferiore secco superiore, con precipitazioni medie annue di 564 mm, temperature medie di 18°C (stazione di Sciacca). Le antiche comunità di macchia della fascia costiera e delle aree interne sono state in massima parte eliminate, ed i suoli migliori sono stati destinati a colture legnose intensive, in particolare fiorenti agrumeti. Si riscontrano inoltre esempi relitti di vegetazione riparia e alofila.

### 4.2 Quality and importance

Fra i principali fattori di disturbo sono le colture intensive, inquinamento per opera di diserbanti e acque reflue, incendi, alterazione dell'ambiente litoraneo. Canalizzazione.

### 4.3 Threats, pressures and activities with impacts on the site

### 4.4 Ownership (optional)

### 4.5 Documentation

BRULLO S., 1980 - Taxonomic and nomenclatural notes on the genus *Limonium* in Sicily - Bot. Notiser, 133: 281-294. BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F. & SARROCCO S. (Eds), 1998 - Libro Rosso degli Animali d'Italia. Vertebrati - WWF Italia, Roma. LO VALVO F. & LONGO A.M., 2001 - Anfibi e rettili di Sicilia - WWF-SSSN, 58 pp. LO VALVO M., MASSA B. & SARÀ M., 1993 - Uccelli e paesaggio in Sicilia alle soglie del terzo millennio - Naturalista sicil., XVII: 1-376.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code Cover [%]

Code Cover [%]

Code Cover [%]

IT13	60.0
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**5.2 Relation of the described site with other sites:**

**5.3 Site designation (optional)**

## 6. SITE MANAGEMENT

**6.1 Body(ies) responsible for the site management:**

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**6.2 Management Plan(s):**

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piano di gestione Foce del Fiume Verdura decreto n. 750 del 14/10/2011 Link: _____
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

**6.3 Conservation measures (optional)**

## 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).

80070 1:10000 UTM32N WGS84
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