



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 IT9340086
SITENAME Lago dell'Angitola

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT9340086	

1.3 Site name

Lago dell'Angitola

1.4 First Compilation date	1.5 Update date
1995-05	2022-12

1.6 Respondent:

Name/Organisation:	Regione Calabria - Dipartimento Ambiente e Territorio - Settore Parchi ed Aree Naturali Protette
Address:	Cittadella Regionale, Località Germaneto 88100 - Catanzaro
Email:	parchi.ambienteterritorio@regione.calabria.it

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:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-06
National legal reference of SAC designation:	DM 27/06/2017 - G.U. 166 del 18-07-2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 16.240278 Latitude 38.743056

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

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987.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITF6	Calabria

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
6220 <i>B</i>			49.2		G	B	C	B	B
92A0 <i>B</i>			98.4		G	B	C	B	B
9330 <i>B</i>			108.37		G	B	C	B	B
9340 <i>B</i>			23.4		G	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	A229	Alcedo atthis			p	5	5	p		G	D			
B	A773	Ardea alba			c	5	5	i		G	D			
B	A029	Ardea purpurea			c	5	5	i		G	D			
B	A024	Ardeola ralloides			c	5	5	i		G	D			
B	A060	Aythya nyroca			c				P	DD	D			
B	A021	Botaurus stellaris			c				P	DD	D			
B	A025	Bubulcus Ibis			w				P	DD	C	B	C	B
B	A861	Calidris pugnax			c				P	DD	D			
B	A734	Chlidonias hybrida			c	50	50	i		G	C	B	B	C
B	A197	Chlidonias niger			c	100	100	i		G	C	B	B	C
B	A030	Ciconia nigra			c				P	DD	D			

I		Hemistola siciliana						V				X		
R	5670	Hierophis viridiflavus			0	0		P	X				X	
R	5670	Hierophis viridiflavus			0	0		P	X				X	
A	5358	Hyla intermedia						C	X			X	X	
A	5358	Hyla intermedia						C	X			X	X	
I		Hylaea mediterranea						V				X		
I		Hylaea mediterranea						V				X		
R	5179	Lacerta bilineata						C	X				X	
R	5179	Lacerta bilineata						C	X				X	
A	6956	Lissotriton italicus						C	X			X	X	
A	6956	Lissotriton italicus						C	X			X	X	
I		Nychiodes ragusaria						R				X		
I		Nychiodes ragusaria						R				X		
A	6976	Pelophylax esculentus			0	0		P		X				
A	6976	Pelophylax esculentus			0	0		P		X				
I		Ptilophora variabilis						V				X		
I		Ptilophora variabilis						V				X		
A	1209	Rana dalmatina			0	0		P	X			X	X	
A	1209	Rana dalmatina			0	0		P	X			X	X	
I		Xanthorhoe vidanoi						R				X		
I		Xanthorhoe vidanoi						R				X		
R	5369	Zamenis lineatus						C	X			X	X	
R	5369	Zamenis lineatus						C	X			X	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
N15	20.0
N07	10.0
N20	20.0
N08	10.0
N06	40.0
Total Habitat Cover	100

Other Site Characteristics

Bacino artificiale realizzato nel 1966 con uno sbarramento sul fiume Angitola, riceve anche le acque della fiumara Reschia. Circondato da basse colline (marne bianche azonate con foraminiferi, gneiss micacei e granatiferi), è aperto verso il mare, in direzione ovest dall'incisione fluviale dell'Angitola. Acque mesotrofiche con notevoli variazioni di livello: massimo in primavera minimo in autunno-inverno. Circondato da un lato dalla SS 110, dall'altro da strade di bonifica. Lungo il fiume, a valle della diga vegetazione ripariale.

4.2 Quality and importance

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Zona umida di importanza internazionale (zona Ramsar) per le notevoli concentrazioni di uccelli acquatici svernanti registrate in anni recenti (oltre 2000 anatidi negli anni 1983-1985). Sito di notevole importanza anche come area di sosta temporanea per le specie acquatiche migratrici.

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	I01		b
H	A02.01		b
H	J01.01		b
M	A08		b
L	D01.02		o
M	J02.12.01		b
H	A06.02		b
M	F03.01		b
M	B02		b
H	A04.01		b

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

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	0
	State/Province	0
	Local/Municipal	0
	Any Public	45
Joint or Co-Ownership		0
Private		55
Unknown		0
sum		100

4.5 Documentation

Regione Calabria - Dipartimento Ambiente e Territorio. Revisione e aggiornamento dei formulari realizzati nell'ambito del progetto “Mappatura e censimento di habitat e specie” - Finanziato con fondi FESR - POR Calabria 2014-20120 - Azione 6.5.A.1 - Fusillo R. Marcelli M. (unpubl) <http://www.lutria.eu/novita-lontra-in-calabria-segni-di-presenza-sul-fiume-angitola>Scalercio S. & Infusino M., 2003 - I Macrolepidotteri di Fosso Scuotrapiti, lago dell'Angitola (Calabria, Italia meridionale) (Lepidoptera). - Phytophaga, XIII (2003): 25-52 - Servizio di supporto nella predisposizione del Piano di gestione dei siti Natura 2000 sul territorio della Provincia di Reggio Calabria. Documento definitivo di Piano e allegati. Provincia di Reggio Calabria, 2007.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]
IT04	80.0	IT07	100.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Parco Naturale Regionale delle Serre	-	100.0

designated at international level:

Type	Site name	Type	Cover [%]
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5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management: [Back to top](#)

Organisation:	Parco Naturale Regionale delle Serre
Address:	Viale Certosa 89822 Serra San Bruno (VV)0963 772825
Email:	info@parcodelleserre.itprotocollo@pec.parcodelleserre.it

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Per la parte ricadente all'esterno del Parco Regionale delle Serre è stato redatto il PdG dalla Provincia di Reggio Calabria: Servizio di supporto nella predisposizione del Piano di gestione dei siti Natura 2000 sul territorio della Provincia di Reggio Ca

Link: <https://www.regione.calabria.it/website/organizzazione/dipartimento11/subsite/parebio/retnat2000/piagestsitinat2000/>

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Con DGR n.322 del 09-08-2016 sono state approvate le misure di conservazione habitat e sito specifiche
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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).

138 I° NE - 138 I° S 1:25000 Gauss-Boaga
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