



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 IT5120018
SITENAME Lago di Sibolla

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5120018	

1.3 Site name

Lago di Sibolla

1.4 First Compilation date	1.5 Update date
1995-07	2019-12

1.6 Respondent:

Name/Organisation:	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.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:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2016-05
National legal reference of SAC designation:	DM 24/05/2016 - G.U. 139 del 16-06-2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 10.701111 Latitude 43.826389

2.2 Area [ha]: 74.0 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

Mediterranean (100.0 %)

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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
3130 			0.002		M	D			
3150 			0.35		M	C	C	C	C
6420 			0.05		M	D			
7150 			0.05		M	D			
7210 			0.07		M	D			
91AA 			1.92		M	D			
91E0 			4.95		M	B	C	B	C
92A0 			0.51		M	D			

- **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				C	DD	D			
B	A053	Anas platyrhynchos			c				P	DD	D			
B	A055	Anas querquedula			c				P	DD	D			
B	A125	Fulica atra			w				P	DD	D			
B	A022	Ixobrychus minutus			r				P	DD	D			
B	A338	Lanius collurio			r				P	DD	D			
B	A292	Locustella luscinioides			r	2	5	p		G	C	B	C	C
I	1060	Lycaena dispar			p				C	DD	B	C	A	B

- **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)

[illegible]

I		Chalcolestes viridis parvidens						P						X
I		Coenagrion pulchellum mediterraneum						P						X
I		Donacia bicolora bicolora						P			X			
I		Donacia marginata						P			X			
I		Donacia vulgaris						P			X			
P		Drosera intermedia						P			X			
P		Drosera rotundifolia						P						X
P		Eleocharis acicularis						P						X
P		Eleocharis uniglumis						P						X
I		Erythromma viridulum						P						X
P		Hottonia palustris						P						X
I		Hygrotus decoratus						P						X
P		HYPERICUM MUTILUM L.						P						X
R		Lacerta bilineata						P					X	
P		LUDWIGIA PALUSTRIS (L.) ELLIOTT						P			X			
P		MENYANTHES TRIFOLIATA L.						P						X
P		Nuphar luteum						P						X
P		Orchis laxiflora						P					X	
P		Orchis palustris						P					X	
P		Osmunda regalis						P						X
P		Potamogeton polygonifolius						P						X
A	1210	Rana esculenta						C		X				
P		Rhynchospora alba						P			X			
P		Rhynchospora fusca						P			X			
P		Sagittaria sagittifolia						P			X			
P		Sphagnum auriculatum						C						X
P	5218	Sphagnum contortum						C		X				
P	5230	Sphagnum palustre						C		X				
P	5232	Sphagnum platyphyllum						C		X				
P	5239	Sphagnum subnitens						C		X				
P	1900	Spiranthes aestivalis						P	X					
P		Thelypteris palustris						P						X
I	1053	Zerynthia polyxena						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

4.1 General site character

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Habitat class	% Cover
N12	2.0
N07	98.0
Total Habitat Cover	100

Other Site Characteristics

Laghetto naturale ecologicamente e idrologicamente collegato con il Padule di Fucecchio, situato in un contesto piuttosto antropizzato.

4.2 Quality and importance

Area di limitata estensione ma di notevolissimo interesse floristico, ospita numerose specie relitte microtermiche, atlantiche e igrofile oggi divenute rare o rarissime in tutta l'Europa meridionale. Interessanti i popolamenti a carici e a Sphagnum.

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	A05.01		B
M	J02.03		O
M	M01.01		B
M	D02.01.01		I
M	F03.01		O
M	E01.02		O
L	G01.03		I
H	H06.01.02		O
M	J02.07		O
M	J02.15		I
M	E01.03		O
M	F03.02.03		I
H	D01.02		O
L	J01.01		B
M	K04.05		I
M	E02.01		O
M	J03.02		O
M	E02.02		O
H	H06.01.02		O
M	A04.01.03		B
M	A06.01		B
M	J03		I
M	H02.01		O
H	H01		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	0
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		100
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione ToscanaTomei P. E. - La flora e la vegetazione del laghetto di Sibolla. Studi ed interventi sperimentali per la conservazione del laghetto di Sibolla., 1985, Min. Agric. For., Pisa; 149-177.Comunicazione Stefano Vanni.Barbagli F., Petrini R, Sposimo P, Zarri E. - Check list degli uccelli del Padule di Fucecchio., 1993, Quad. Mus. Stor. Nat. Livorno, 13: in stampa., , , ;Casini P.M. - Distribution and voltinismof Lycaena dispar Haw. (Lycaenidae) population of Northern Italy., 1981, Nota lepid., 4(1-2): 12-15.Franciscolo M.E., 1979, Coleopètera Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae. Fauna d'Italia, vol. XIV., Calderini Ed., Bologna.Comunicazione Fabio Terzani.Terzani F. - Ricerche odonatologiche in Toscana. I. Lago di Sibolla (XII contributo alla conoscenza degli Odonati italiani)., 1986, Atti Mus. civ. St. nat. Grosseto, 9/10: 57-63.Utzeri C. - Chalcolestes parvidens., 1994, Notul. Odonatol., 4(3): 37-56.

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	60.0	IT05	100.0	IT11	100.0

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:	Regione Toscana
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes

☐ No, but in preparation

☒ 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).

222SO 1:25.000 UTM