



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 IT51A0019
SITENAME Alto corso del Fiume Fiora

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	IT51A0019	

1.3 Site name

Alto corso del Fiume Fiora

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:	2004-03
National legal reference of SPA designation	Del.C.R. n.6 del 21/01/2004
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 11.63 Latitude 42.686667

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

7111.0 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

















NUTS level 2 code Region Name

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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
3240 			39.66		M	B	C	B	B
3250 			64.65		M	B	C	A	A
3270 			115.66		M	A	C	A	A
5130 			4.3		M	C	C	C	C
6110 			0.28		M	D			
6210 			39.48		M	D			
6220 			1.29		M	D			
6510 			410.18		M	C	C	B	C
9180 			0.06		M	D			
91B0 			1.1		M	D			
91E0 			1.03		M	C	C	B	C
91M0 			14.74		M	C	C	B	B
9220 			6.03		M	D			
9260 			59.72		M	D			
92A0 			411.7		M	B	C	B	B
9340 			13.79		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

[illegible]

B	A072	Pernis apivorus			r				P	DD	D			
F	1136	Rutilus rubilio			p				P	DD	C	B	C	C
A	5367	Salamandrina perspicillata			p				P	DD	C	B	C	B
F	5331	Telestes muticellus			p				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
A		Bufo bufo						P					X	
M		Erinaceus europaeus						P					X	
M	1344	Hystrix cristata						P	X					
R		Lacerta bilineata						P					X	
M	1357	Martes martes						P		X				
M	1341	Muscardinus avellanarius						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis sicula						P	X					
I		Potamon fluviatile						P			X			
A	1210	Rana esculenta						P		X				
A	1206	Rana italica						P	X					
P		SANTOLINA ETRUSCA (LACAITA) MARCHI ET DAM.						P				X		
P		Scorzonera cana						P						X
M		Sus scrofa						P					X	
B		Sylvia cantillans moltonii						R			X		X	
A		Triturus vulgaris						P					X	
M		Vulpes vulpes						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	15.0
N08	30.0
N16	30.0
N09	5.0
N06	5.0
N15	15.0
Total Habitat Cover	100

Other Site Characteristics

Corso d'acqua a dinamica naturale o seminaturale, di notevole pregio paesaggistico.

4.2 Quality and importance

Soprattutto nelle aree dove è più ampio e caratterizzato da vegetazione discontinua l'alveo del Fiora è utilizzato da numerose specie ornitiche rare e minacciate tipiche della garighe e degli altri ambienti aperti. Sito di rilevante importanza per la conservazione di Lutra lutra.

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	F05.03		I
H	J02.06.04		I
M	I03.01		I
H	C03.01		I
M	J03.02.01		I
M	G01.03.02		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	A06.04		I
H	A04.02.05		I

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	60
Joint or Co-Ownership		0
Private		40
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione ToscanaComunicazione Bruno Foggi e Federico Selvi.Comunicazione Paolo Angnelli. Comunicazione Luca Bartolozzi.Uccelli:Scoccianti C., Scoccianti G. - 1995 - I rapaci diurni delle province di Siena e Grosseto. Studio per la conservazione.WWF Delegazione Toscana serie scientifica, 2: 136 pp.Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P.(eds.) - 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992). Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414pp.Piante Vascolari:Herbarium Universitatis Florentinae, Firenze.Mammiferi: Prigioni C. - 1990 - Progetto Lontra.In: Acqua Aria, Aprile 1990.Sforzi A. Ragni B. 1997. Atlante dei Mammiferi della Provincia di Grosseto. Suppl. al n 16 degli Atti del Museo di Storia Naturale della Maremma Grafiche EFFESI s.n.c. Grosseto.Anfibi:Comunicazione Nistri Annamaria, Vanni Stefano.Museo di Storia Naturale dell'Universita' di Firenze, Sezione di Zoologia "La Specola".Pesci:Auteri R., Bairo R., Mannini P., Piras A., Reale B., Righini P., Serena F., Voliani A., Volpi C., 1988, Gestione della fauna ittica. Presupposti ecologici e popolazionistici., Regione Toscana, Giunta Regionale, Firenze.Nocita A., 2012 - Indagine relativa ad alcune specie appartenenti alla fauna ittica d'acqua dolce: analisi della presenza e consistenza di Lampetra fluviatilis, Alosa fallax, Leuciscus lucumonis, Barbus plebejus, Barbus tyberinus, con particolare riferimento al Bacino dell'Arno. Museo di Storia Naturale dell'Università di Firenze. IneditoComunicazione Leonardo Favilli.CRIP 1991.Gestione della fauna ittica. Presupposti ecologici e popolazionistici. 2 Regione Toscana Giunta Regionale. Tipolitografia NOVA Lastra a Signa (Firenze).Insetti:Collezione Paolo Maria Casini, Firenze.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	80.0	IT11	100.0		

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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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).

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