



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	2015-12

1.6 Respondent:

Name/Organisation:	Regione Toscana -D.G. Politiche Ambientali,Energia e Cambiamenti Climatici-Settore Tutela e Valorizzazione Risorse Ambientali
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	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

11.63

Latitude

42.6866666666667

2.2 Area [ha]:

7111.0

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

ITE1

Toscana






2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
3250 			1066.65			A	C	B	A
5130 			1422.2			C	C	B	B
6210 			1422.2			A	C	A	A
9220 			20.0		P	B	C	A	B
92A0 			355.55			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				P	DD	C	A	C	C
B	A255	Anthus campestris			c				P	DD	D			
B	A133	Burhinus oedicnemus			r				P	DD	D			
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	B
B	A080	Circaetus gallicus			r				P	DD	D			
B	A231	Coracias garrulus			r				P	DD	D			
B	A379	Emberiza hortulana			r				P	DD	D			
B	A101	Falco biarmicus			r				P	DD	D			
B	A103	Falco peregrinus			r				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	C	A	C	B
B	A338	Lanius collurio			r				P	DD	D			
B	A341	Lanius senator			w				P	DD	C	A	C	B
B	A246	Lullula arborea			r				P	DD	D			
M	1355	Lutra lutra			p				V	DD	C	A	C	B
I	1062	Melanargia arge			p				P	DD	B	B	B	B
B	A073	Milvus migrans			r				P	DD	C	A	C	C
B	A074	Milvus milvus			r				P	DD	D			
B	A214	Otus scops			r				C	DD	C	B	C	C
F	1156	Padogobius nigricans			p				P	DD	C	B	C	A

P		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
N09	5.0
N15	15.0
N16	30.0
N06	5.0
N12	15.0
N08	30.0
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	Positive Impacts

Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	I03.01		I
H	J02.06.04		I
L	F05.03		I
M	G01.03.02		I
H	C03.01		I
M	J03.02.01		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

Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	A04.02.05		I
M	A06.04		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 Toscana Comunicazione 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 EFFESEI s.n.c. Grosseto. Anfibi: Comunicazione Nistri Annamaria, Vanni Stefano. Museo di Storia Naturale dell'Università 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. Inedito Comunicazione 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)

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5.1 Designation types at national and regional level:

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

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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6.2 Management Plan(s):

An actual management plan does exist:

- | | |
|-------------------------------------|------------------------|
| <input type="checkbox"/> | Yes |
| <input type="checkbox"/> | No, but in preparation |
| <input checked="" 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).

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