



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 IT7110097

SITENAME Fiumi Giardino - Sagittario - Aterno - Sorgenti del Pescara

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT7110097	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Fiumi Giardino - Sagittario - Aterno - Sorgenti del Pescara

1.4 First Compilation date 1995-12	1.5 Update date 2017-01
--	-----------------------------------

1.6 Respondent:

Name/Organisation: Regione Abruzzo Direzione Territorio, Urbanistica e beni Ambientali
Address: Via L. Da Vinci, 1 67100 - L'AQUILA
Email:

Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

92A0		14.4			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				R	DD	C	B	C	C
F	5097	Barbus tyberinus			p				C	DD	C	B	B	B
A	5357	Bombina pachipus			p				R	DD	C	B	C	B
B	A243	Calandrella brachydactyla			r				R	DD	D			
I	1044	Coenagrion mercuriale			p				P	DD	C	B	A	B
R	1279	Elaphe quatuorlineata			p				V	DD	D			
B	A022	Ixobrychus minutus			c				R	DD	D			
F	1096	Lampetra planeri			p				C	DD	B	B	A	A
I	1084	Osmoderma eremita			p				R	DD	C	B	A	B
F	1136	Rutilus rubilio			p				C	DD	C	B	B	A
A	5367	Salamandrina perspicillata			p				R	DD	C	B	C	B
F	6135	Salmo trutta macrostigma			p				V	DD	C	C	B	B
A	1167	Triturus carnifex			p				R	DD	C	B	C	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)

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
I		Allogamus ausoniae						R							X
I		Apion frumentarium						R							X
I		Bagous lutulentus						R							X
P		Butomus umbellatus						V							X
P		Carex acutiformis						C							X
P		Carex elata						C							X
P		Carex riparia						C							X
P		Ceratophyllum demersum						C							X
I		Cordulegaster boltoni						R					X		
I		Halesus appenninus						R							X
I		Hypera contaminata						R							X
I		Lucanus tetraodon Thunberg						V							X
I		Meira straneoi						R							X
P		MYOSOTIS SCORPIOIDES L.						R							X
P		Myriophyllum spicatum						C							X
I		Neoplinthus tigratus						R							X
I		Ptilophorus dufouri						C			X				
I		Raymondionymus marqueti						R							X
I	1050	Saga pedo						V	X						
I		Thamiocolus kraatzi						R							X
P		Utricularia vulgaris						V							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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N07	10.0
N23	13.0
N20	5.0
N10	5.0
N06	40.0
N12	10.0
N15	5.0
N16	5.0
N09	5.0
N08	2.0
Total Habitat Cover	100

Other Site Characteristics

Aste fluviali dell'Aterno e del Sagittario, con numerosi fossi e alcuni piccoli stagni, a monte di Popoli, con ricca vegetazione acquatica. Nel sito è compreso anche il breve corso del fiume Giardino. L'area sorgentifera di Capo Pescara è la più importante dell'Abruzzo, con decine di polle che formano un limpido specchio lacustre-palustre. Varie sono le comunità di idrofite e di elofite. Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica mediterranea anche se ricade per il 57% nella regione alpina all'interno dei 7 Km di buffer.

4.2 Quality and importance

L'elevata eterogeneità ambientale legata all'ambiente fluviale e zone circostanti favorisce la dinamica di molte popolazioni di uccelli. Notevole è la diversità paesaggistica. Valore elevato per la fauna ittica. Altissima è la ricchezza di invertebrati. Importante anche il valore didattico per la rappresentatività di alcuni habitat.

4.5 Documentation

- Buchwald R. - 1992 - Il Veronico - Apietum submersi, una nuova associazione dell'Italia Centrale. Doc.Phytos,n.s., XIV: 513-529. - Corbetta F., Pirone G. - 1988 - I fiumi d'Abruzzo. Aspetti della vegetazione. Boll.Mus.Sci.Nat.Lunigiana, 6/7: 95-98. - Tamaro F., Recchia F., Smarella V. - 1986 - Osservazioni fito-vegetazionali nel biotopo sorgivo-palustre di Capo Pescara (Popoli). Micologia e Vegetazione Mediterranea, 1/2: 73-86.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	40.0	IT00	60.0		

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

Organisation:	Comune di Popoli
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No, but in preparation
<input type="checkbox"/>	No

7. MAP OF THE SITES

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).

mappa nazionale num 1:25000 Gauss-Boaga