



# 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 IT5220011  
SITENAME Zona umida di Alviano

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT5220011	

### 1.3 Site name

Zona umida di Alviano
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1.4 First Compilation date	1.5 Update date
1995-06	2022-12

### 1.6 Respondent:

Name	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e
/Organisation:	Paesaggistici
Address:	Via M. Angeloni - 06124 Perugia
Email:	

### 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:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 12.245278      Latitude 42.615

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740.0

0.0

0.0










NUTS level 2 code

Umbria

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 			0.74			D			
3140 			0.74			C	C	C	C
3150 			125.8			A	C	B	B
3270 			0.74			D			
3280 			7.4			C	C	B	B
6420 			0.74			D			
6430 			0.74			B	C	B	B
91E0 			0.74			C	C	B	B
92A0 			118.4			A	C	A	A

- **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]

[illegible]

B	A125	<a href="#">Fulica atra</a>			r				P	DD	C	B	C	A
B	A125	<a href="#">Fulica atra</a>			w	903	903	i		G	C	B	C	A
B	A244	<a href="#">Galerida cristata</a>			r				P	DD				
B	A153	<a href="#">Gallinago gallinago</a>			w	46	46	i		G	C	A	C	A
B	A123	<a href="#">Gallinula chloropus</a>			r				P	DD	C	A	C	A
B	A123	<a href="#">Gallinula chloropus</a>			w	6	6	i		G	C	A	C	A
B	A342	<a href="#">Garrulus glandarius</a>			r				P	DD				
B	A131	<a href="#">Himantopus himantopus</a>			r				P	DD	C	B	C	B
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD				
B	A251	<a href="#">Hirundo rustica</a>			r				P	DD				
B	A022	<a href="#">Ixobrychus minutus</a>			r				P	DD	C	C	C	B
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD				
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	B	B	B
B	A459	<a href="#">Larus cachinnans</a>			w	42	42	i		G				
B	A179	<a href="#">Larus ridibundus</a>			w	130	130	i		G	C	A	C	A
B	A156	<a href="#">Limosa limosa</a>			w	1	1	i		G	C	A	C	A
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			w				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			r				P	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD				
B	A855	<a href="#">Mareca penelope</a>			w	2073	2073	i		G	C	A	C	A
B	A889	<a href="#">Mareca strepera</a>			r				P	DD	C	B	C	B
B	A889	<a href="#">Mareca strepera</a>			w	1331	1331	i		G	C	B	C	B
B	A230	<a href="#">Merops apiaster</a>			r				P	DD				
B	A073	<a href="#">Milvus migrans</a>			r				P	DD	C	A	C	A
B	A262	<a href="#">Motacilla alba</a>			r				P	DD				
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	C	A	C	A
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD				
M	1321	<a href="#">Myotis emarginatus</a>			p				P	DD	D			
B	A768	<a href="#">Numenius arquata</a> <a href="#">arquata</a>			w	12	12	i		G				
B	A023	<a href="#">Nycticorax nycticorax</a>			r				P	DD	C	B	C	B
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD				
F	1156	<a href="#">Padogobius nigricans</a>			p				P	DD	D			
B	A330	<a href="#">Parus major</a>			r				P	DD				
B	A356	<a href="#">Passer montanus</a>			r				P	DD				
B	A019	<a href="#">Pelecanus onocrotalus</a>			w	1	1	i		G				
B	A473	<a href="#">Periparus ater</a>			r				P	DD				
B	A017	<a href="#">Phalacrocorax carbo</a>			w	305	305	i		G				
B	A115	<a href="#">Phasianus colchicus</a>			r				P	DD				
B	A572	<a href="#">Phylloscopus collybita</a>			r				P	DD	C	A	C	A
B	A343	<a href="#">Pica pica</a>			r				P	DD				
B	A005	<a href="#">Podiceps cristatus</a>			w	61	61	i		G	C	A	C	A
B	A005	<a href="#">Podiceps cristatus</a>			r				P	DD	C	A	C	A
B	A118	<a href="#">Rallus aquaticus</a>			w	1	1	i		G	C	A	C	A
B	A118	<a href="#">Rallus aquaticus</a>			r				P	DD	C	A	C	A
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD				



P		<a href="#">demersum</a>						P						X
I		<a href="#">Crocothemis erythraea</a>						P			X			
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
M		<a href="#">Erinaceus europaeus</a>						P					X	
I		<a href="#">Erythromma viridulum</a>						P			X			
F		<a href="#">Esox lucius</a>						P			X			
R	5670	<a href="#">Hierophis viridiflavus</a>						P					X	
A	5358	<a href="#">Hyla intermedia</a>						P					X	
M	5365	<a href="#">Hypsugo savii</a>						P					X	
M	1344	<a href="#">Hystrix cristata</a>						P	X					
A		<a href="#">Iris pseudacorus</a>						P						X
R	5179	<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leersya oryzoides</a>						P						X
M		<a href="#">Lepus europaeus</a>						P					X	
F		<a href="#">Leuciscus cephalus</a>						P			X			
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Meles meles</a>						P					X	
I		<a href="#">Mystacides azurea</a>						P						X
P		<a href="#">Najas marina</a>						P						X
A		<a href="#">Najas minor</a>						P						X
R		<a href="#">Natrix natrix</a>						P					X	
B	A621	<a href="#">Passer italiae</a>						P				X		
I		<a href="#">Peltodytes caesus</a>						P			X			
F		<a href="#">Perca fluviatilis</a>						P			X			
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
R	1250	<a href="#">Podarcis siculus</a>						P	X					
A		<a href="#">Rana bergeri/Rana klepton hispanica</a>						P					X	
A	1209	<a href="#">Rana dalmatina</a>						P	X					
F		<a href="#">Scardinius erythrophthalmus</a>						P			X			
P		<a href="#">Spirodela polyrhiza</a>						P						X
I		<a href="#">Sympecma fusca</a>						P			X			
F		<a href="#">Tinca tinca</a>						P			X			
A		<a href="#">Triturus vulgaris</a>						P					X	
P		<a href="#">Utricularia australis</a>						P						X
P		<a href="#">Utricularia minor</a>						P						X
P		<a href="#">Utricularia vulgaris</a>						P						X
R		<a href="#">Vipera aspis</a>						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
N07	28.0
N10	7.0
N16	10.0
N23	2.0
N06	50.0
N12	3.0
Total Habitat Cover	100

Other Site Characteristics

Lago di recente formazione dovuto allo sbarramento artificiale del Fiume Tevere nei pressi di Alviano. Gli habitat segnalati con codice corrispondono ad aggruppamenti a Lemna minor ed a Potamogeton natans (3150); formazioni a Scirpus lacustris ed a Juncus sp. (6420); boschi e boscaglie ripariali inquadrabili nel Salicion albae (92A0) ed Alno-Ulmion (91E0). Lungo le sponde del lago si rinviene, inoltre, una vegetazione elofitica riferibile ai Phragmition australis, nei terrazzi alluvionali solo periodicamente inondati, sono presenti, invece, prati umidi del Caricion gracilis.

4.2 Quality and importance

L'importanza geobotanica del sito risiede nella presenza di numerose fitocenosi tipiche degli ambienti umidi ed acquatici in buono stato di conservazione. Rilievo particolare assumono, inoltre, i boschi di Alnus glutinosa, che rappresentano il nucleo più esteso lungo la valle del Tevere, costituendo una importantissima testimonianza di un ecosistema forestale in via di estinzione in Umbria. Tra le entità floristiche presenti sono state indicate: Utricularia minor, Utricularia vulgaris e Iris pseudacorus, poichè rare a livello regionale. Tra la fauna è stato segnalato anche Leuciscus cephalus (specie autoctona importante nei confronti della banalizzazione della comunità ittica), Triturus vulgaris meridionalis (specie vulnerabile), Cettia cetti (specie poco comune).

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	95
Joint or Co-Ownership		0
Private		5
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	95.0	IT13		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	Valle del Tevere: Laghi Corbara - Alviano (ZPS)	-	
IT07	Valle del Tevere: Laghi Corbara - Alviano (ZPS)	-	
IT13	Valle del Tevere: Laghi Corbara - Alviano (ZPS)	-	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 1091/2012
	Link: <input type="text"/>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	<input type="text"/>
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

137 I° NO Carta Topo 1:25000 Gauss-Boaga
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