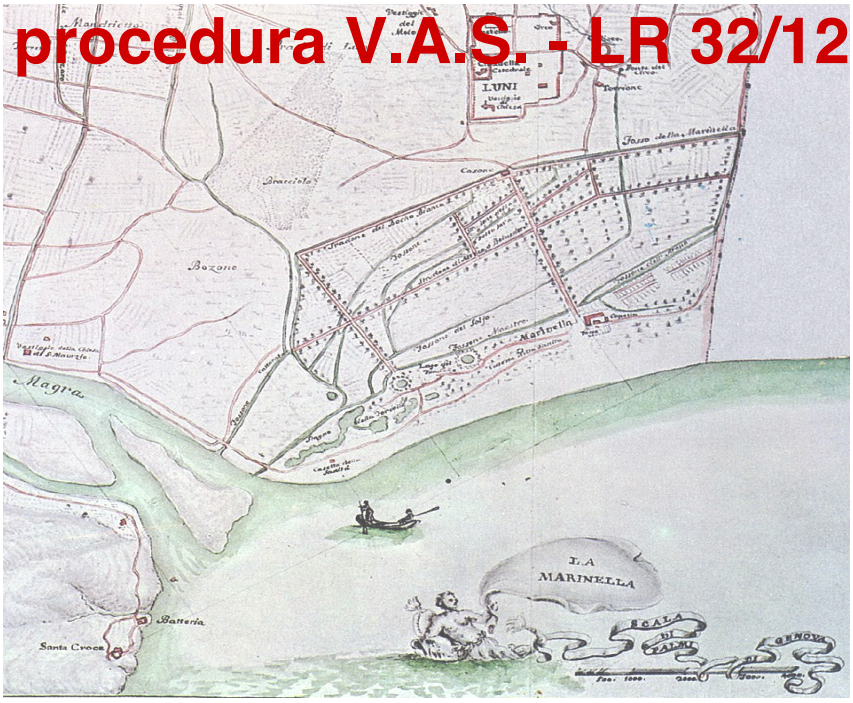
COMUNE DI AMEGLIA
provincia della spezia

PIANO DEGLI ARENILI E DELLA FASCIA COSTIERA

STRUMENTO URBANISTICO ATTUATIVO DI INIZIATIVA PUBBLICA L.R. 24/87
zone PRG - "D4" e "D5", costa di Fiumaretta e Bocca di Magra

procedura V.A.S. - LR 32/12



COMUNE DI AMEGLIA
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Sindaco
Nicoletta GIANGARE'
Architetto - RESPONSABILE DELL'AREA URBANISTICA

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COLLABORAZIONI
Arch. Elisabetta BECAGLI, Michele CONTI, Arch Francesco CONTI, Elisa LOMBARDI, Ing. Elisa TORTI, Ing. Lucia PICASSO

TITOLO ELAB.	**STUDIO D'INCIDENZA Allegato: Schede SIC**
DATA ELAB.	**13-10-15**
REVISIONE	A
SCALA	

REV.	*DESCRIZIONE*	*DATA*
A	1 emissione per ADOZIONE	Ott 15
B		
C		
D		

ELABORATO Nr.

INC 03

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	**IT1345109**
SITENAME	**Montemarcello**

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- 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

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1.1 Type	1.2 Site code
B	IT1345109

1.3 Site name

Montemarcello

1.4 First Compilation date	1.5 Update date
1995-05	2013-10

1.6 Respondent:

Name/Organisation:	Regione Liguria - Dipartimento Ambiente - Servizio Parchi, Aree Protette e Biodiversità
Address:	Via Fieschi, 15 - 16121 Genova
Email:	parchi@regione.liguria.it

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

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
9.94555555555556	44.0738888888889

2.2 Area [ha]:

1401.0

2.3 Marine area [%]

1.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITC3	Liguria

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

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
1170			14.01			A	C	B	A
1210			14.01			C	C	C	C
1240			14.01			B	C	B	B
3170			14.01			C	C	C	C
5320			14.01			C	C	B	B
5330			28.02			C	C	B	C
6210			70.05			B	C	B	B
6220			14.01			C	C	C	C
6430									

			70.05			B	C	C	C
8210			28.02			B	C	B	C
8240			14.01			B	C	B	B
8310			0.01			A	C	B	B
91E0			0.14			C	C	C	B
91H0			70.05			B	C	B	A
9260			28.02			B	C	C	C
9340			280.2			B	C	C	B
9540			168.12			A	C	C	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	A086	Accipiter nisus			p				P	DD	D			
B	A324	Aegithalos caudatus			p				P	DD	D			
B	A247	Alauda arvensis			c				P	DD	D			
B	A255	Anthus campestris			c				P	DD	D			
B	A256	Anthus trivialis			c				P	DD	D			
B	A226	Apus apus			r				P	DD	D			
B	A227	Apus pallidus			r				P	DD	C	B	B	C
B	A221	Asio otus			c				P	DD	D			
B	A218	Athene noctua			p				P	DD	D			
B	A087	Buteo buteo			p				P	DD	D			
B	A224	Caprimulgus europaeus			r				P	DD	D			
		Carduelis												

B	A366	cannabina			w				P	DD	D			
B	A364	Carduelis carduelis			p				P	DD	D			
B	A363	Carduelis chloris			p				P	DD	D			
B	A365	Carduelis spinus			w				P	DD	D			
I	1088	Cerambyx cerdo			p				P	DD	C	C	A	C
B	A335	Certhia brachydactyla			p				P	DD	D			
B	A373	Coccothraustes coccothraustes			c				P	DD	D			
B	A208	Columba palumbus			r				P	DD	D			
B	A231	Coracias garrulus			c				P	DD	D			
B	A350	Corvus corax			p				P	DD	D			
B	A349	Corvus corone			p				P	DD	D			
B	A212	Cuculus canorus			r				P	DD	D			
B	A253	Delichon urbica			r				P	DD	D			
B	A237	Dendrocopos major			p				P	DD	D			
B	A026	Egretta garzetta			c				P	DD	D			
B	A379	Emberiza hortulana			c				P	DD	D			
B	A269	Erithacus rubecula			p				P	DD	D			
R	6137	Euleptes europaea			p				P	DD	C	C	B	C
I	6199	Euplagia quadripunctaria			p				P	DD	C	B	C	C
B	A103	Falco peregrinus			c				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	D			
B	A321	Ficedula albicollis			c				P	DD	D			
B	A359	Fringilla coelebs			p				P	DD	D			
B	A360	Fringilla montifringilla			w				P	DD	D			
B	A342	Garrulus glandarius			p				P	DD	D			
B	A300	Hippolais polyglotta			r				P	DD	D			
B	A252	Hirundo daurica			p				P	DD	D			
B	A251	Hirundo rustica			r				P	DD	D			

B	A233	Jynx torquilla			r				P	DD	D			
B	A338	Lanius collurio			r				P	DD	D			
B	A341	Lanius senator			c				P	DD	D			
B	A184	Larus argentatus			p				P	DD	D			
B	A183	Larus fuscus			c				P	DD	D			
B	A179	Larus ridibundus			w				P	DD	D			
I	1083	Lucanus cervus			p				P	DD	C	C	A	C
B	A246	Lullula arborea			c				P	DD	D			
B	A271	Luscinia megarhynchos			r				P	DD	D			
B	A230	Merops apiaster			c				P	DD	D			
B	A281	Monticola solitarius			r				P	DD	C	B	C	C
B	A262	Motacilla alba			p				P	DD	D			
B	A261	Motacilla cinerea			p				P	DD	D			
B	A319	Muscicapa striata			r				P	DD	D			
B	A277	Oenanthe oenanthe			c				P	DD	D			
B	A337	Oriolus oriolus			c				P	DD	D			
B	A214	Otus scops			r				P	DD	C	C	C	C
B	A328	Parus ater			p				P	DD	D			
B	A329	Parus caeruleus			p				P	DD	D			
B	A330	Parus major			p				P	DD	D			
B	A354	Passer domesticus			p				P	DD	D			
B	A072	Pernis apivorus			c				P	DD	D			
B	A392	Phalacrocorax aristotelis desmarestii			w				P	DD	C	B	C	C
B	A391	Phalacrocorax carbo sinensis			w				P	DD	D			
B	A273	Phoenicurus ochruros			p				P	DD	D			
B	A274	Phoenicurus phoenicurus			r				P	DD	D			
B	A313	Phylloscopus bonelli			r				P	DD	D			
B	A315	Phylloscopus collybita			p				P	DD	D			
B	A316	Phylloscopus trochilus			c				P	DD	D			

B	A235	Picus viridis			p				P	DD	D			
B	A266	Prunella modularis			w				R	DD	D			
B	A372	Pyrrhula pyrrhula			w				P	DD	D			
B	A318	Regulus ignicapillus			p				P	DD	D			
B	A317	Regulus regulus			w				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	C	C	C
B	A275	Saxicola rubetra			c				P	DD	D			
B	A276	Saxicola torquata			p				P	DD	D			
B	A155	Scolopax rusticola			w				P	DD	D			
B	A361	Serinus serinus			p				P	DD	D			
B	A332	Sitta europaea			c				P	DD	D			
B	A210	Streptopelia turtur			r				P	DD	D			
B	A219	Strix aluco			p				P	DD	D			
B	A351	Sturnus vulgaris			p				P	DD	D			
B	A311	Sylvia atricapilla			p				P	DD	D			
B	A310	Sylvia borin			c				P	DD	D			
B	A304	Sylvia cantillans			r				P	DD	C	B	B	C
B	A309	Sylvia communis			r				P	DD	D			
B	A306	Sylvia hortensis			r				P	DD	C	C	C	C
B	A305	Sylvia melanocephala			p				P	DD	D			
B	A302	Sylvia undata			c				P	DD	D			
B	A333	Tichodroma muraria			p				P	DD	D			
B	A265	Troglodytes troglodytes			p				P	DD	D			
B	A286	Turdus iliacus			w				P	DD	D			
B	A283	Turdus merula			p				P	DD	D			
B	A285	Turdus philomelos			w				P	DD	D			
B	A284	Turdus pilaris			w				P	DD	D			
B	A287	Turdus viscivorus			w				P	DD	D			
B	A213	Tyto alba			c				P	DD	D			

B	A232	Upupa epops			c				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
I		Acanthocreagris zoiai						V				X		
P		Aira cupaniana						V						X
P		Ampelodesmos mauritanicus						C						X
P		Anacamptis pyramidalis						C					X	
P		Anemone trifolia brevidentata						R				X		
P		Argyrolobium zanonii						V						X
P		Asplenium petrarchae						V						X
P		Asplenium ruta-muraria dolomiticum						V						X
I		Avenionia ligustica						V				X		
I		Barynotus affinis						R				X		
I		Barynotus affinis						R				X		
I		Belgrandia thermalis						V				X		
I		Bryaxis italicus						C				X		
A		Bufo bufo						C					X	
P		Campanula medium						R				X		
		Centaurea												

P		aplolepa ssp. lunensis						C				X		
P		Cephalanthera longifolia						R					X	
P		Cheilanthes acrosticha						P						X
P		Cheilanthes maderensis						V						X
I		Chthonius zoiai						P						X
P		Cistus albidus						R						X
I		Clinopodes flavidus						P						X
I		Cochlodina bidens						V				X		
I		Cryotops umbricus						P				X		
I		Cryptops hortensis						P						X
P		Cyclamen hederifolium						R					X	
P		Euphorbia dendroides						R						X
P		Fagus sylvatica						V						X
P	1866	Galanthus nivalis						V		X				
I		Geophilus romanus						P				X		
I		Geostiba poggiana						R				X		
P		Globularia incanescens						V				X		
I		Gonepteryx cleopatra						P						X
R		Hemidactylus turcicus						R					X	
I		Henia brevis						P				X		
P		Iris lutescens						R						X
I		Islamia sp.						R				X		
I		Islamia sp.4						P				X		
P		Isoetes duriei						V						X
R		Lacerta bilineata						C					X	
I		Lathrobium alzoiai						V				X		
I		Lathrobium alzoiai						V				X		
I		Limax sp. 2						P				X		
B		Lophophanes cristatus						P						X

I	1058	Maculinea arion						R	X					
P		Melica magnolii						P						X
P		MELICA MAGNOLII G. ET G.						R						X
P		Neottia nidus-avis						R					X	
P		Ophrys apifera						R					X	
P		Ophrys sphecodes						C					X	
P		Orchis papilionacea						R					X	
P		Orchis provincialis						R						X
I		Oxychilus meridionalis						P				X		
I		Parabathyscia briganti						V				X		
I		Parabathyscia brigantii						P				X		
I		Parabathyscia mancinii						V				X		
P		Phagnalon sordidum						R						X
I		Platyla microspira						V						X
R	1256	Podarcis muralis						C	X					
P		Polanisia trachysperma						V						X
I		Polyommatus						P						X
P		Potentilla detommasii						V						X
P		Pteris cretica						P						X
P		Quercus crenata						V						X
A	1209	Rana dalmatina						R	X					
A	1206	Rana italica						R	X					
I		Retinella olivetorum olivetorum						P				X		
P		Rosmarinus officinalis						V						X
P		Ruscus hypoglossum						P				X		
A		Salamandra salamandra						C					X	
P		SCABIOSA UNISETA SAVI						C				X		
I		Scolitantides orion						P						X

P		Serapias neglecta						P				X		
I		Solatopupa juliana						P				X		
I		Solatopupa pallida						V				X		
P		Staehlina dubia						P						X
R		Tarentola mauritanica						C					X	
P		Teucrium flavum						V						X
A		Triturus alpestris						C					X	
I		Tychobythinus zoiai						V				X		
I		Tychobythinus zoiai						V				X		
P		Ulex europaeus						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

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4.1 General site character

Habitat class	% Cover
N18	5.0
N22	1.0
N14	2.0
N19	5.0
N21	20.0
N17	23.0
N06	1.0
N07	1.0
N09	5.0
N05	1.0
N15	1.0
N16	25.0

N08	10.0
Total Habitat Cover	100

Other Site Characteristics

Zona ubicata ad ovest del Fiume Magra e comprendente la fascia costiera fra Bocca di Magra e seno di Tellaro. L'area è caratterizzata da un contrasto tra aspetti di elevata naturalità e aree agricole (uliveti) importanti paesaggisticamente ed anche per il mantenimento della biodiversità.A sud ovest sono presenti costi rocciose basse alternate a spiagge. Substrato geologico formato da quarziti, sciti arenacei, diabasi metamorfiche, anageniti a grana di quarzo rossastro; sono presenti anche carcarei grigi cavernosi e calcari a Raethavicula contorta. Il sito, già costituente l'Area Protetta di "Montemarcello" e comprendente una riserva parziale, rientra ora nel Parco Naturale Regionale del "Magra e Montemarcello".

4.2 Quality and importance

Notevole importanza ha il netto contrasto vegetazionale tra i versanti rivolti al mare (tipicamente mediterranei) e quelli rivolti alla Valle del Magra (più freschi) ed il contrasto tra aspetti di elevata naturalità e aree agricole uliveti) importanti paesaggisticamente e per il mantenimento della biodiversità. Diverse specie vegetali si trovano presso il limite NE della loro distribuzione o in stazioni insolitamente vicino al mare. La contiguità con un sito a carattere fluviale e la morfologia di promontorio proteso sul mare aumenta notevolmente la ricchezza dell'ornitofauna. Il sito ospita specie ed habitat prioritari, numerosi taxa protetti ai sensi di direttive/convenzioni internazionali e numerosi endemiti di rilievo. Sono presenti infine le seguenti specie proposte dalla Regione Liguria (a causa del loro interesse biogeografico, per la loro rarità o perchè indicatrici di qualità ambientale) per l?inserimento nell?allegato II della direttiva 92/43: Parabathyscia brigantii ; Globularia incanescens.

4.5 Documentation

- Capellini G. - 1864 - Descrizione geologica del Golfo della Spezia e Val di Magra inferiore. - Capellini G. - 1902 - Note esplicative della carta geologica dei dintorni del Golfo della Spezia e Val di Magra inferiore. - Ciarapica G. & Passeri L. - 1987 - Rocce e fossili del Mesozoico dell'area Spezzina. In "La Terra racconta". Amm. Prov. La Spezia, Acc. Lunigiana "G. Capellini", Cassa Risparmio La Spezia. Grafiche Lunensi, Sarzana (SP): 118-122. - Elter P., Federici P.R. - 1964 - Sulla presenza di terreni attribuibili al Trias medio nel promontorio orientale del Golfo di La Spezia. Boll. Soc. Geol. It., 83 (2): 395-404. - Federici P.R. - 1965 - Nuove conoscenze sulla stratigrafia del Trias medio di Punta Bianca. Boll. Soc. Geol. It., 84: 323-329. - Federici P.R. - 1966 - Gasteropodi ladinici nei calcari di Punta Bianca (Golfo di La Spezia). Riv. Ital. Paleont. Strat., 72(4): 999-1022. - Maccioni S. - 1991 - Guida al Parco di Montemarcello. Sagep Genova, 160 pp. - Passeri L. - 1985 - Il Trias dell'Unità di Punta Bianca. Mem. Soc. Geol. Ital., 30: 105-114. - Rau A., Tongiorgi M., Martini I. P. - 1985 - La successione di Punta Bianca: un esempio di rift abortivo nel Trias medio del dominio toscano. Mem. Soc. Geol. It., 30: 115-125. - Rovereto G. - 1939 - Liguria geologica. Mem. Soc. Geol. It., 2: 743. - Venturi F. & Tenneroni S. - 1981 - Ammoniti di presunta età anisica nella sezione di Punta Bianca. Rend. Soc. Geol. Ital., 4: 327-328. - Zaccagna D. - 1935 - La geologia del Golfo della Spezia. Mem. Acc. Lunig. Sc., 16: 63-90.

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	100.0	IT13		IT05	97.0

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	ENTE PARCO DI MONTEMARCELLO MAGRA
Address:	Via A. Paci, 2 - 19038 SARZANA (SP)
Email:	info@parcomagra.it

6.2 Management Plan(s):

An actual management plan does exist:

☐	Yes
☐	No, but in preparation
☒	No

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).

162 I SE 406032 - 40 1:25000 Gauss-Boaga; CARTA DEGLI HABITAT; CORINE LANDCOVER III

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 **IT1345101**

SITENAME **Piana del Magra**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	IT1345101

1.3 Site name

Piana del Magra

1.4 First Compilation date	1.5 Update date
1995-05	2013-10

1.6 Respondent:

Name/Organisation:	Regione Liguria - Dipartimento Ambiente - Servizio Parchi, Aree Protette e Biodiversità
Address:	Via Fieschi, 15 - 16121 Genova
Email:	parchi@regione.liguria.it

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

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
9.99166666666666	44.0611111111111

2.2 Area [ha]:

577.0

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
ITC3	Liguria

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

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
1210			5.77			C	C	C	B
1410			11.54			D			
2110			5.77			C	C	C	C
2120			0.005			C	C	C	B
2270			17.31			C	C	C	C
3120			5.77			C	B	C	C
3130			5.77			B	C	C	B
3150			115.4			C	C	C	B
3170									

			11.54			C	C	B	B
3260			5.77			C	C	C	C
6420			57.7			C	C	B	B
6430			28.85			B	C	C	C

- **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	A298	Acrocephalus arundinaceus			r				P	DD	D			
B	A297	Acrocephalus scirpaceus			r				P	DD	D			
B	A324	Aegithalos caudatus			w				P	DD	D			
B	A247	Alauda arvensis			w				P	DD	D			
B	A229	Alcedo atthis			p				P	DD	C	C	C	C
B	A054	Anas acuta			c				P	DD	D			
B	A056	Anas clypeata			c				P	DD	D			
B	A052	Anas crecca			w				P	DD	D			
B	A050	Anas penelope			c				P	DD	D			
B	A053	Anas platyrhynchos			p				P	DD	D			
B	A055	Anas querquedula			c				P	DD	D			
B	A051	Anas strepera			c				P	DD	D			
B	A043	Anser anser			c				P	DD	D			
B	A255	Anthus campestris			c				P	DD	D			
B	A257	Anthus pratensis			w				P	DD	D			
B	A256	Anthus trivialis			c				P	DD	D			
B	A028	Ardea cinerea			w				P	DD	D			
B	A029	Ardea purpurea			c				P	DD	D			

B	A024	Ardeola ralloides			c				P	DD	D			
B	A059	Aythya ferina			c				P	DD	D			
B	A061	Aythya fuligula			c				P	DD	D			
B	A060	Aythya nyroca			c				P	DD	D			
B	A021	Botaurus stellaris			c				P	DD	D			
B	A243	Calandrella brachydactyla			w				P	DD	C	C	C	C
B	A224	Caprimulgus europaeus			w				P	DD	C	C	C	C
B	A364	Carduelis carduelis			p				P	DD	D			
B	A363	Carduelis chloris			r				P	DD	D			
B	A365	Carduelis spinus			w				P	DD	D			
B	A288	Cettia cetti			r				P	DD	D			
B	A197	Chlidonias niger			c				P	DD	D			
B	A081	Circus aeruginosus			c				P	DD	D			
B	A289	Cisticola juncidis			r				P	DD	D			
F	5304	Cobitis bilineata			p				C	DD	C	B	C	B
B	A208	Columba palumbus			c				P	DD	D			
B	A349	Corvus corone			w				P	DD	D			
B	A113	Coturnix coturnix			c				P	DD	D			
B	A212	Cuculus canorus			r				P	DD	D			
B	A253	Delichon urbica			r				P	DD	D			
B	A026	Egretta garzetta			c				P	DD	D			
B	A381	Emberiza schoeniclus			w				P	DD	D			
B	A269	Erithacus rubecula			w				P	DD	D			
I	6199	Euplagia quadripunctaria			p				C	DD	C	B	C	C
B	A096	Falco tinnunculus			c				P	DD	D			
B	A359	Fringilla coelebs			r				P	DD	D			
B	A360	Fringilla montifringilla			c				P	DD	D			
B	A125	Fulica atra			r				P	DD	D			
B	A153	Gallinago gallinago			c				P	DD	D			

B	A154	Gallinago media			c				P	DD	D				
B	A123	Gallinula chloropus			r				P	DD	D				
B	A251	Hirundo rustica			c				P	DD	D				
B	A022	Ixobrychus minutus			r				P	DD	C	C	C	C	
B	A233	Jynx torquilla			r				P	DD	D				
B	A338	Lanius collurio			r				P	DD	D				
B	A341	Lanius senator			r				P	DD	D				
B	A184	Larus argentatus			w				P	DD	D				
B	A176	Larus melanocephalus			w				P	DD	D				
B	A179	Larus ridibundus			w				P	DD	D				
B	A157	Limosa lapponica			c				P	DD	D				
B	A156	Limosa limosa			c				P	DD	D				
B	A292	Locustella luscinioides			r				P	DD	D				
I	1083	Lucanus cervus			p				P	DD	C	C	C	C	
B	A271	Luscinia megarhynchos			w				P	DD	D				
B	A230	Merops apiaster			c				P	DD	D				
B	A383	Miliaria calandra			c				P	DD	D				
M	1310	Miniopterus schreibersii			p				P	DD	D				
B	A262	Motacilla alba			r				P	DD	D				
B	A261	Motacilla cinerea			w				P	DD	D				
B	A260	Motacilla flava			c				P	DD	D				
B	A160	Numenius arquata			c				P	DD	D				
B	A158	Numenius phaeopus			c				P	DD	D				
B	A023	Nycticorax nycticorax			c				P	DD	D				
B	A337	Oriolus oriolus			c				P	DD	D				
B	A214	Otus scops			c				P	DD	D				
B	A094	Pandion haliaetus			c				P	DD	D				
B	A329	Parus caeruleus			c				P	DD	D				
B	A330	Parus major			r				P	DD	D				
B	A354	Passer domesticus			r				P	DD	D				
B	A356	Passer montanus			r				P	DD	D				

B	A392	Phalacrocorax aristotelis desmarestii			c				P	DD	D			
B	A017	Phalacrocorax carbo			w				P	DD	C	C	C	C
B	A391	Phalacrocorax carbo sinensis			w				P	DD	D			
B	A151	Philomachus pugnax			c				P	DD	D			
B	A274	Phoenicurus phoenicurus			c				P	DD	D			
B	A315	Phylloscopus collybita			w				P	DD	D			
B	A316	Phylloscopus trochilus			c				P	DD	D			
B	A235	Picus viridis			p				P	DD	D			
B	A140	Pluvialis apricaria			c				P	DD	D			
B	A120	Porzana parva			c				P	DD	D			
B	A119	Porzana porzana			c				P	DD	D			
B	A118	Rallus aquaticus			r				P	DD	D			
B	A318	Regulus ignicapillus			c				P	DD	D			
B	A336	Remiz pendulinus			r				P	DD	C	C	C	C
F	1136	Rutilus rubilio			p				C	DD	C	B	B	B
B	A361	Serinus serinus			r				P	DD	D			
B	A193	Sterna hirundo			c				P	DD	D			
B	A191	Sterna sandvicensis			w				P	DD	C	C	C	C
B	A210	Streptopelia turtur			c				P	DD	D			
B	A351	Sturnus vulgaris			w				P	DD	D			
B	A311	Sylvia atricapilla			r				P	DD	D			
B	A310	Sylvia borin			c				P	DD	D			
B	A004	Tachybaptus ruficollis			w				P	DD	D			
F	5331	Telestes muticellus			p				C	DD	C	C	C	C
B	A265	Troglodytes troglodytes			r				P	DD	D			
B	A283	Turdus merula			r				P	DD	D			
B	A285	Turdus philomelos			c				P	DD	D			
B	A232	Upupa epops			c				P	DD	D			

B	A142	Vanellus vanellus			w				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
P		Ammophila arenaria						P						X
P		Anagallis tenella						V			X			
P		Apium graveolens						V						X
P		Aquilegia vulgaris						P						X
P		Baldellia ranunculoides						V						X
A		Bufo bufo						C					X	
A	1201	Bufo viridis						R	X					
P		Callitriche stagnalis						V						X
P		Carduus litigiosus						V				X		
P		Centaurea aplolepa ssp. lunensis						C				X		
P		Ceratophyllum demersum						V						X
P		Cheilanthes maderensis						P						X
I		Clausilia cruciata bonellii						P						X
I		Cochlodina comensis lucensis						P				X		

R	1284	Coluber viridiflavus						C	X						
P		Dorycnium rectum						V							X
R	1281	Elaphe longissima						C	X						
P		Elytrigia juncea subsp. juncea						P							X
M	1327	Eptesicus serotinus						P	X						
P		Equisetum palustre						V							X
P		Galium palustre						V							X
F		Gasterosteus aculeatus						P			X				
I		Gonepteryx cleopatra						P							X
I		Gyrinus suffriani						P							X
P		Hydrocharis morsus-ranae						R							X
I		Hydroscapha gyrinoides						P							X
A		Hyla italica						P				X			
M	5365	Hypsugo savii						P	X						
P		Iris pseudacorus						V							X
P		ISOETES DURIEUI BORY						V							X
R	5179	Lacerta bilineata						C	X						
P		Lamiastrum galeobdolon						P							X
P		Limodorum abortivum						P					X		
P		Listera ovata						P					X		
P		Lobaria pulmonaria						P							X
P		Ludwigia palustris						R			X				
M	1314	Myotis daubentonii						P	X						
P		Myriophyllum verticillatum						V							X
R	1292	Natrix tessellata						R	X						
P		Nymphaea alba						R							X
P		Oenanthe aquatica						V							X

P		Oenothera marinellae						V				X		
P		Orchis coriophora						R					X	
P		Orchis laxiflora						V					X	
P		Orchis maculata						P					X	
P		Orchis sambucina						P					X	
P		Periploca graeca						R			X			
M	2016	Pipistrellus kuhlii						P	X					
M	1317	Pipistrellus nathusii						P	X					
M		Plecotus sp.						P	X					
R	1256	Podarcis muralis						C	X					
R	1250	Podarcis sicula						R	X					
P		Polygonum amphibium						V						X
P		Polygonum robertii						R				X		
I		Polyommatus hispanus						P						X
P		Potamogeton crispus						V						X
P		Potamogeton lucens						V						X
P		Pulmonaria apennina						P				X		
A	1209	Rana dalmatina						C	X					
A	1210	Rana esculenta						C		X				
P		Sagittaria sagittifolia						R			X			
P		Serapias cordigera						P					X	
P		Serapias lingua						P					X	
P		Serapias parviflora						P					X	
P		Solidago virgaurea ssp. litoralis						V				X		
P		Staehelina dubia						P						X
M	1333	Tadarida teniotis						P	X					
A		Triturus alpestris						P						X
		Triturus												

A		vulgaris						C					X	
P		Utricularia australis						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

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4.1 General site character

Habitat class	% Cover
N23	1.0
N15	15.0
N17	5.0
N04	5.0
N08	5.0
N12	10.0
N03	1.0
N06	5.0
N10	30.0
N07	23.0
Total Habitat Cover	100

Other Site Characteristics

Il sito costitutisce la parte terminale della pianura alluvionale del Fiume Magra; area pianeggiante con piccoli invasi artificiali e zone umide di rilevanza geomorfologica; sono presenti depositi fluviali e palustri limoso-sabbiosi. Per una parte del sito è in corso la trattativa per l'inclusione nel contiguo Parco Naturale Regionale della "Magra e Montemarcello".

4.2 Quality and importance

Questo sito comprende diversi piccoli stagni naturali e artificiali, lanche e canali, relitti di una più vasta zona umida oramai per gran parte bonificata, ma importantissima perché unica a livello regionale. Per diverse idrofite si tratta delle uniche stazioni in Liguria. Altrettanto unica al livello regionale è la pineta a Pinus pinea su substrati sabbiosi dunali. Essa tuttavia è artificiale anche se ormai consolidata da tempo. Dal punto di vista faunistico gli stagni rappresentano un importante sito di sosta per l'avifauna. Il sito ospita specie ed habitat prioritari per la 92/43 CEE, vari taxa protetti ai sensi di direttive/convenzioni internazionali ed endemiti di particolare rilevanza. Sono presenti infine le seguenti specie proposte dalla Regione Liguria (a causa del loro interesse biogeografico, per la loro rarità o perchè indicatrici di qualità ambientale) per l?inserimento nell?allegato II della direttiva 92/43: Gyrinus suffriani; Hydroscapha gyrinoides ; Ludwigia palustris. Si segnala infine Hyla italica (ex Hyla arborea), specie presente in Liguria in due sole stazioni isolate, e in via di rarefazione nel resto d'Italia.

4.5 Documentation

- Azzaroli A. - 1980 - In: AA.VV. I Vertebrati fossili italiani. Catalogo della Mostra, Verona 1980: 265 pp. - Bernardini E. - 1985 - Liguria. Itinerari archeologici. Newton Compton Ed., Roma: 224 pp. - Capellini G. - 1859 - Sur le gisement des végétaux fossiles à Sarzanello, Caniparola et San Lazzaro. (Lettre à M. le prof. Heer). "Contr. à la flore fossile it., Val d'Arno". Gaudin & Strozzi: 22-24, Zurich. - Capellini G. -1861 - Cenni geologici sul giacimento delle ligniti della bassa Valle Magra. Mem. R. Acc. Sc. Torino, 19 (1860-1861): 367-398. - Capellini G. - 1881 - Resti di Tapiro nella Lignite di Sarzanello. Mem. R. Acc. Lincei 9: 76-80. - Capellini G. - 1881 - Resti di Tapiro nella Lignite di Sarzanello. Trans. R. Acc. Lincei (1880-1981) 5: 131. - Capellini G. - 1902 - Note esplicative della carta geologica dei dintorni del Golfo della Spezia e Val di Magra inferiore. - Rovereto G. - 1939 - Liguria geologica. Mem. Soc. Geol. It., 2: 743.

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	35.0	IT05	10.0	IT00	65.0
IT04	10.0	IT13			

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	PARCO DELLA MAGRA - VARA	/	
IT07	PARCO DELLA MAGRA - VARA	/	
IT05	PARCO DELLA MAGRA - VARA	/	
IT13	PARCO DELLA MAGRA - VARA	/	

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	ENTE PARCO DI MONTEMARCELLO MAGRA
Address:	Via A. Paci, 2 - 19038 SARZANA (SP)
Email:	info@parcomagra.it

6.2 Management Plan(s):

An actual management plan does exist:

- [ ] Yes
- [ ] No, but in preparation
- [X] No

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

[ ] Yes [X] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

162 III NE 405082 1:25000 Gauss-Boaga; CARTA DEGLI HABITAT; CORINE LANDCOVER III