



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 IT4030023
SITENAME Fontanili di Gattatico e Fiume Enza

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code IT4030023	Back to top
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1.3 Site name

Fontanili di Gattatico e Fiume Enza

1.4 First Compilation date 2006-04	1.5 Update date 2022-12
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1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
/Organisation:	
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2006-07
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 167 del 13 febbraio 2006
Date site proposed as SCI:	2006-07
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 10.4386 Latitude 44.73

2.2 Area [ha]:

773.0

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

ITD5	Emilia-Romagna
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2.6 Biogeographical Region(s)

Continental (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
3130			1.0		P	A	C	A	B
3140			8.36		G	B	C	B	B
3150			10.39		G	B	C	B	B
3170			5.51		G	B	C	B	B
3240			1.18		G	B	C	B	B
3260			0.38		G	B	C	B	B
3270			24.84		G	A	C	A	A
3280			0.07		G	B	C	B	B
6210	X		10.71		G	B	C	B	B
6420			1.77		G	B	C	B	B
6430			16.17		G	B	C	B	B
92A0			132.68		G	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	A086	Accipiter nisus			w				C	DD	C	A	C	B

B	A086	Accipiter nisus			p				C	DD	C	A	C	B
B	A086	Accipiter nisus			r				C	DD	C	A	C	B
B	A086	Accipiter nisus			c				C	DD	C	A	C	B
B	A298	Acrocephalus arundinaceus			r				C	DD	C	C	C	C
B	A298	Acrocephalus arundinaceus			c				C	DD	C	C	C	C
B	A294	Acrocephalus paludicola			c				V	DD	D			
B	A297	Acrocephalus scirpaceus			r				C	DD	C	C	C	C
B	A297	Acrocephalus scirpaceus			c				C	DD	C	C	C	C
B	A168	Actitis hypoleucos			c				C	DD	C	B	C	C
B	A324	Aegithalos caudatus			w				C	DD	C	B	C	C
B	A324	Aegithalos caudatus			c				C	DD	C	B	C	C
B	A324	Aegithalos caudatus			p				C	DD	C	B	C	C
B	A324	Aegithalos caudatus			r				C	DD	C	B	C	C
B	A247	Alauda arvensis			r				C	DD	C	C	C	C
B	A247	Alauda arvensis			c				P	DD	C	C	C	C
B	A229	Alcedo atthis			c				P	DD	C	C	C	C
B	A229	Alcedo atthis			w				R	DD	C	C	C	C
B	A229	Alcedo atthis			r				C	DD	C	C	C	C
F	1103	Alosa fallax			r				P	DD	C	B	B	B
B	A054	Anas acuta			w				R	DD	D			
B	A054	Anas acuta			c				R	DD	D			
B	A052	Anas crecca			w	11	50	i		G	C	B	C	C
B	A052	Anas crecca			c				P	DD	C	B	C	C
B	A053	Anas platyrhynchos			p				C	DD	C	B	C	C
B	A053	Anas platyrhynchos			r				C	DD	C	B	C	C
B	A053	Anas platyrhynchos			c				P	DD	C	B	C	C
B	A053	Anas platyrhynchos			w				C	DD	C	B	C	C
B	A255	Anthus campestris			c				P	DD	C	C	C	C
B	A255	Anthus campestris			r				R	DD	C	C	C	C
B	A257	Anthus pratensis			r				R	DD	C	C	C	C
B	A257	Anthus pratensis			c				P	DD	C	C	C	C
B	A259	Anthus spinoletta			c				C	DD	C	C	C	C
B	A259	Anthus spinoletta			w				C	DD	C	C	C	C
B	A256	Anthus trivialis			c				C	DD	C	C	C	C
B	A226	Apus apus			r				P	DD	C	C	C	C
B	A226	Apus apus			c				P	DD	C	C	C	C
B	A773	Ardea alba			w				P	DD	C	C	C	B
B	A028	Ardea cinerea			w	11	50	i		G	C	B	C	B
B	A028	Ardea cinerea			c				C	DD	C	B	C	B
B	A029	Ardea purpurea			c				C	DD	C	B	C	C
B	A029	Ardea purpurea			r				V	DD	C	B	C	C
B	A024	Ardeola ralloides			c				R	DD	D			
B	A222	Asio flammeus			c				V	DD	D			
B	A221	Asio otus			c				P	DD	C	B	C	C
B	A221	Asio otus			r				C	DD	C	B	C	C

B	A246	Lullula arborea			c				P	DD	C	C	C	C
B	A246	Lullula arborea			w				P	DD	C	C	C	C
B	A271	Luscinia megarhynchos			c				C	DD	C	B	C	C
B	A271	Luscinia megarhynchos			r				C	DD	C	B	C	C
I	1060	Lycaena dispar			p				P	DD	C	B	C	B
B	A152	Lymnocyptes minimus			c				P	DD	C	C	C	C
B	A855	Mareca penelope			c				P	DD	C	C	C	C
B	A855	Mareca penelope			w	11	55	i		G	C	C	C	C
B	A889	Mareca strepera			w				R	DD	C	C	C	C
B	A070	Mergus merganser			w				V	DD	D			
B	A070	Mergus merganser			c				V	DD	D			
B	A230	Merops apiaster			r				C	DD	C	B	C	C
B	A230	Merops apiaster			c				C	DD	C	B	C	C
B	A875	Microcarbo pygmaeus			c	1	1	i		G	D			
B	A262	Motacilla alba			r				C	DD	C	C	C	C
B	A262	Motacilla alba			c				P	DD	C	C	C	C
B	A261	Motacilla cinerea			c				P	DD	C	C	C	C
B	A260	Motacilla flava			r				P	DD	C	B	C	C
B	A260	Motacilla flava			c				R	DD	C	B	C	C
B	A768	Numenius arquata arquata			w	11	50	i		G	C	B	C	C
B	A768	Numenius arquata arquata			c				P	DD	C	B	C	C
B	A023	Nycticorax nycticorax			r	51	100	p		G	C	B	C	B
B	A023	Nycticorax nycticorax			c				C	DD	C	B	C	B
B	A277	Oenanthe oenanthe			r				C	DD	C	C	C	C
B	A277	Oenanthe oenanthe			c				C	DD	C	C	C	C
B	A337	Oriolus oriolus			r				C	DD	C	B	C	C
B	A337	Oriolus oriolus			c				C	DD	C	B	C	C
I	1084	Osmoderma eremita			p				P	DD	C	B	C	B
B	A214	Otus scops			c				P	DD	C	C	C	C
B	A214	Otus scops			r				P	DD	C	C	C	C
B	A094	Pandion haliaetus			c				R	DD	C	C	C	C
B	A330	Parus major			r				C	DD	C	B	C	C
B	A330	Parus major			p				C	DD	C	B	C	C
B	A330	Parus major			w				C	DD	C	B	C	C
B	A330	Parus major			c				C	DD	C	B	C	C
B	A072	Pernis apivorus			c				R	DD	D			
B	A017	Phalacrocorax carbo			c				C	DD	C	B	C	C
B	A017	Phalacrocorax carbo			w				C	DD	C	B	C	C
B	A170	Phalaropus lobatus			c				V	DD	C	C	C	B
B	A273	Phoenicurus ochruros			r				P	DD	C	C	C	C
B	A273	Phoenicurus ochruros			c				P	DD	C	C	C	C
B	A274	Phoenicurus phoenicurus			c				C	DD	C	C	C	C
B	A274	Phoenicurus phoenicurus			r				C	DD	C	C	C	C
B	A572	Phylloscopus collybita			c				C	DD	C	B	C	C

B	A866	Picus viridis			c				C	DD	C	B	C	C
B	A866	Picus viridis			p				P	DD	C	B	C	C
B	A866	Picus viridis			w				C	DD	C	B	C	C
B	A866	Picus viridis			r				C	DD	C	B	C	C
B	A140	Pluvialis apricaria			c				R	DD	D			
B	A140	Pluvialis apricaria			w				R	DD	D			
B	A005	Podiceps cristatus			r	2	2	p		G	C	C	C	C
B	A005	Podiceps cristatus			c				P	DD	C	C	C	C
B	A008	Podiceps nigricollis			c				R	DD	C	C	C	C
F	5962	Protochondrostoma genei			p				C	DD	C	B	C	B
B	A118	Rallus aquaticus			w				P	DD	C	B	C	C
B	A118	Rallus aquaticus			p				C	DD	C	B	C	C
B	A118	Rallus aquaticus			c				P	DD	C	B	C	C
B	A118	Rallus aquaticus			r				C	DD	C	B	C	C
B	A318	Regulus ignicapilla			w				C	DD	C	B	C	C
B	A318	Regulus ignicapilla			c				C	DD	C	B	C	C
B	A317	Regulus regulus			c				C	DD	C	B	C	C
B	A317	Regulus regulus			w				C	DD	C	B	C	C
B	A336	Remiz pendulinus			r				R	DD	C	C	C	C
B	A336	Remiz pendulinus			w				C	DD	C	C	C	C
B	A336	Remiz pendulinus			c				P	DD	C	C	C	C
B	A249	Riparia riparia			c				P	DD	C	C	C	C
B	A249	Riparia riparia			r				C	DD	C	C	C	C
B	A275	Saxicola rubetra			c				P	DD	C	C	C	C
B	A276	Saxicola torquatus			p				P	DD	C	C	C	C
B	A155	Scolopax rusticola			c				P	DD	C	B	C	C
B	A155	Scolopax rusticola			w				P	DD	C	B	C	C
B	A857	Spatula clypeata			c				P	DD	C	C	C	C
B	A857	Spatula clypeata			w				P	DD	C	C	C	C
B	A856	Spatula querquedula			r				R	DD	C	B	C	C
B	A856	Spatula querquedula			c				C	DD	C	B	C	C
B	A193	Sterna hirundo			r	11	50	p		G	C	B	C	B
B	A193	Sterna hirundo			c				C	DD	C	B	C	B
B	A885	Sternula albifrons			r				V	DD	D			
B	A885	Sternula albifrons			c				V	DD	D			
B	A210	Streptopelia turtur			r				C	DD	C	B	C	C
B	A210	Streptopelia turtur			c				C	DD	C	B	C	C
B	A351	Sturnus vulgaris			r				C	DD	C	B	C	C
B	A351	Sturnus vulgaris			c				C	DD	C	B	C	C
B	A351	Sturnus vulgaris			w				C	DD	C	B	C	C
B	A311	Sylvia atricapilla			w				R	DD	C	B	C	C
B	A311	Sylvia atricapilla			c				C	DD	C	B	C	C
B	A311	Sylvia atricapilla			r				C	DD	C	B	C	C
B	A309	Sylvia communis			c				C	DD	C	B	C	C
B	A309	Sylvia communis			r				C	DD	C	B	C	C
B	A004	Tachybaptus ruficollis			w	11	50	i		G	C	B	C	B

B	A004	Tachybaptus ruficollis			c				C	DD	C	B	C	B
B	A228	Tachymarptis melba			c				R	DD	D			
F	5331	Telestes muticellus			p				P	DD	C	C	C	B
B	A166	Tringa glareola			c				C	DD	C	C	C	C
B	A164	Tringa nebularia			c				C	DD	C	B	C	C
B	A165	Tringa ochropus			w				R	DD	C	B	C	C
B	A165	Tringa ochropus			c				C	DD	C	B	C	C
B	A163	Tringa stagnatilis			c				R	DD	D			
B	A162	Tringa totanus			c				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				P	DD	C	B	B	B
B	A265	Troglodytes troglodytes			c				C	DD	C	B	C	C
B	A265	Troglodytes troglodytes			w				C	DD	C	B	C	C
B	A286	Turdus iliacus			w				C	DD	C	B	C	C
B	A286	Turdus iliacus			c				C	DD	C	B	C	C
B	A283	Turdus merula			c				C	DD	C	B	C	C
B	A283	Turdus merula			p				C	DD	C	B	C	C
B	A283	Turdus merula			w				C	DD	C	B	C	C
B	A283	Turdus merula			r				C	DD	C	B	C	C
B	A285	Turdus philomelos			w				C	DD	C	B	C	C
B	A285	Turdus philomelos			c				C	DD	C	B	C	C
B	A284	Turdus pilaris			c				C	DD	C	B	C	C
B	A284	Turdus pilaris			w				C	DD	C	B	C	C
B	A232	Upupa epops			c				C	DD	C	C	C	C
B	A232	Upupa epops			r				R	DD	C	C	C	C
B	A142	Vanellus vanellus			r				C	DD	C	B	C	C
B	A142	Vanellus vanellus			c				C	DD	C	B	C	C
B	A142	Vanellus vanellus			w				C	DD	C	B	C	C
B	A892	Zapornia parva			c				V	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		Anacamptis pyramidalis						P					X	
P		Berula erecta						P						X
A		Bufo bufo						P					X	
A	6962	Bufotes viridis Complex						P	X					

P		Callitriche stagnalis						P						X
P		Crypsis schoenoides						P						X
M	1327	Eptesicus serotinus						p	X					
F		Gobio gobio						R			X			
P		Groenlandia densa						P						X
R	5670	Hierophis viridiflavus						C	X					
A	5358	Hyla intermedia						P	X					
M	5365	Hypsugo savii						P	X					
P		Juncus subnodulosus						P						X
R	5179	Lacerta bilineata						P	X					
P		Leucojum aestivum						P						X
A		Lissotriton vulgaris						P			X			
M		Micromys minutus						P						X
M	1341	Muscardinus avellanarius						P	X					
M	1358	Mustela putorius						P			X			
M	1314	Myotis daubentonii						P	X					
P		Nasturtium officinale						P						X
R		Natrix natrix						P					X	
R	1292	Natrix tessellata						P	X					
M	1312	Nyctalus noctula						P	X					
F		Padogobius martensii						P			X			
A	6976	Pelophylax esculentus						P			X			
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis siculus						P	X					
A	1209	Rana dalmatina						P	X					
P		Riccia fluitans						P						X
P		Rorippa palustris						P						X
P		Salix cinerea						P						X
P		Schoenoplectus tabernaemontani						P						X
M		Sciurus vulgaris						C			X			
I		Sympetrum depressiusculum						P						X
P		Tipha laxmanni						P			X			
P		Typha minima						P						X
I	1033	Unio elongatulus						P			X			
I	6943	Zerynthia cassandra						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	5.0
N14	5.0
N23	5.0
N10	5.0
N06	20.0
N12	30.0
N16	20.0
N08	10.0
Total Habitat Cover	100

Other Site Characteristics

Il territorio pianiziale pedeappenninico tra Montecchio Emilia e Gattatico, all'interno di due aree distinte presso S. Ilario d'Enza, comprende un articolato sistema di risorgive perenni e stagionali (tra i più importanti della regione, in particolare nei dintorni di Gattatico) e un tratto d'alveo del Fiume Enza, a sua volta alimentato da sorgive laterali. Gli habitat umidi sono immersi in un sistema agricolo con colture tradizionali, in particolare prati polifiti, con consistenti siepi e orli boscati (foreste ripariali a pioppi e salici).

4.2 Quality and importance

La platea golenale dell'Enza e il reticolo idrografico dei fontanili ospita acque perenni e stagionali, stagnanti e correnti, nonché boschi, siepi e zone aperte che costituiscono habitat per numerose specie stanziali e di passaggio, in particolare anfibi (tritoni) e rettili (bisce d'acqua), pesci e uccelli (Occhione, Cavaliere d'Italia, Sterne). Presente una garzaia storica di circa 50 nidi (Nitticore e Garzette).

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]
M	G11		i
M	F07		i
M	E01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

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

4.4 Ownership (optional)

4.5 Documentation

Salvarani, Ferrari 2005 - Zone umide artificiali e avifauna: la Cassa d'espansione di Valle del Torrente Enza (PR). In: Avocetta, Volume 29, numero speciale 2005. Ferrari, Salvarani, 2000 - Attività di monitoraggio e tutela di specie nidificanti in ambito di cava attiva. 2° Workshop Ricerche Naturalistiche nel Parmense. Ravasini, 1995 - L'avifauna nidificante nella provincia di Parma.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	72.0	IT35	28.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	ENTE GESTORE: Regione Emilia-Romagna
Address:	recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
Email:	-

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)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4030023

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

200SO 200NO 182SO 1:25.000 UTM
