



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 IT2030004
SITENAME Lago di Olginate

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 IT2030004	Back to top
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1.3 Site name

Lago di Olginate

1.4 First Compilation date 1995-11	1.5 Update date 2020-04
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1.6 Respondent:

Name/Organisation:	Regione Lombardia Direzione Generale Ambiente e Clima - Struttura Natura e biodiversità
Address:	Piazza Città di Lombardia 1, 20124 Milano
Email:	ambiente_clima@pec.regione.lombardia.it

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:	2016-07
National legal reference of SAC designation:	DM 15/07/2016 G.U. 186 del 10-08-2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude	Latitude
9.423333	45.795278

2.2 Area [ha]:

2.3 Marine area [%]

78.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITC4	Lombardia
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2.6 Biogeographical Region(s)

Continental (100.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
3150 B			28.69		M	B	C	B	B
3260 B			9.14		M	B	C	B	B
91E0 B			2.7		M	C	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			p	11	50	i		G	D			
B	A293	Acrocephalus melanopogon			w	1	1	i		G	D			
B	A295	Acrocephalus schoenobaenus			c	11	50	i		G	D			
B	A297	Acrocephalus scirpaceus			p	11	50	i		G	D			
B	A229	Alcedo atthis			r	1	1	p		G	D			
B	A229	Alcedo atthis			p	1	5	i		G	D			
F	1103	Alosa fallax			p	1001	10000	i		G	C	B	C	B
B	A052	Anas crecca			w	11	50	i		G	D			
B	A029	Ardea purpurea			c				V	DD	D			
B	A024	Ardeola ralloides			c	1	1	i		G	D			

B	A059	Aythya ferina			w	101	200	i		G	C	B	C	C
B	A061	Aythya fuligula			w	11	50	i		G	C	B	C	C
B	A060	Aythya nyroca			c	1	20	i		G	C	B	B	B
B	A060	Aythya nyroca			p	1	2	p		G	C	B	B	B
F	1137	Barbus plebejus			p	1001	10000	i		G	C	B	B	B
B	A021	Botaurus stellaris			c	1	2	i		G	D			
B	A021	Botaurus stellaris			w	1	2	i		G	D			
B	A197	Chlidonias niger			c	1	7	i		G	D			
F	1140	Chondrostoma soetta			p	1001	10000	i		G	C	B	B	B
B	A080	Circaetus gallicus			c	1	1	i		G	D			
B	A081	Circus aeruginosus			c	1	3	i		G	D			
B	A082	Circus cyaneus			c	1	3	i		G	D			
F	5304	Cobitis bilineata			p				P	DD	C	B	B	B
F	1163	Cottus gobio			p				P	DD	C	B	B	B
B	A027	Egretta alba			w	1	5	i		G	C	B	C	B
B	A026	Egretta garzetta			c	1	20	i		G	C	B	C	B
B	A026	Egretta garzetta			w	6	10	i		G	C	B	C	B
B	A381	Emberiza schoeniclus			w	251	500	i		G	C	B	C	C
B	A103	Falco peregrinus			c	1	2	i		G	C	B	C	C
B	A097	Falco vespertinus			c	1	1	i		G	D			
B	A321	Ficedula albicollis			c	1	1	i		G	D			
B	A125	Fulica atra			w	500	1000	i		G	C	B	C	C
B	A002	Gavia arctica			w	1	2	i		G	D			
B	A075	Haliaeetus albicilla			c	1	1	i		G	D			
B	A092	Hieraetus pennatus			w	1	1	i		G	D			
B	A251	Hirundo rustica			c	251	500	i		G	D			
B	A022	Ixobrychus minutus			r	1	3	p		G	C	B	C	C
B	A022	Ixobrychus minutus			c	6	10	i		G	C	B	C	C
B	A338	Lanius collurio			c	1	1	i		G	D			
B	A176	Larus melanocephalus			c	1	1	i		G	D			
B	A177	Larus minutus			c	1	2	i		G	D			
B	A073	Milvus migrans			c	1	5	i		G	C	B	C	B
B	A074	Milvus milvus			c		1	i		G	D			
M	1323	Myotis bechsteinii			p				P	DD	B	B	B	A
M	1307	Myotis blythii			p				R	DD	C	C	C	C
B	A023	Nycticorax nycticorax			c	1	2	i		G	D			
B	A072	Pernis apivorus			c	1	2	i		G	D			
B	A005	Podiceps cristatus			p	11	50	i		G	D			
B	A005	Podiceps cristatus			w	51	100	i		G	D			
B	A006	Podiceps grisegena			w				V	DD	D			
B	A120	Porzana parva			c	1	1	i		G	D			
B	A119	Porzana porzana			c	1	1	i		G	C	B	C	C
B	A121	Porzana pusilla			c	1	1	i		G	D			
B	A118	Rallus aquaticus			w	11	50	i		G	D			
B	A118	Rallus aquaticus			c	11	50	i		G	D			
B	A118	Rallus aquaticus			r	11	50	i		G	D			

A	1215	Rana latastei			p	6	10	i		G	D			
M	1304	Rhinolophus ferrumequinum			p				R	DD	C	C	C	C
F	1114	Rutilus pigus			p	10000	10000	i		G	B	C	A	C
B	A004	Tachybaptus ruficollis			p	11	50	i		G	C	B	C	C
B	A004	Tachybaptus ruficollis			w	51	100	i		G	C	B	C	C
B	A397	Tadorna ferruginea			c	1	2	i		G	D			
F	5331	Telestes muticellus			p	1001	10000	i		G	C	B	B	B
B	A166	Tringa glareola			c	1	2	i		G	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
A	1201	Bufo viridis						P	X					
P		Dactylorhiza incarnata incarnata						P						X
P		Epipactis palustris						P						X
F		Esox lucius						P			X			
F		Gobio gobio						P			X			
R		Hierophis viridiflavus						P					X	
A		Hyla intermedia						P			X			
M		Hypsugo savii						P			X			
R		Lacerta bilineata						P					X	
M	1314	Myotis daubentonii						P	X					
R	1292	Natrix tessellata						P	X					
P		Orchis laxiflora						P						X
F		Padogobius martensii						P			X			
F		Perca fluviatilis						P			X			
M	1309	Pipistrellus pipistrellus						P	X					
M	1329	Plecotus austriacus						P	X					
R	1256	Podarcis muralis						P	X					
A	1209	Rana dalmatina						P	X					
F		Salmo trutta						P			X			
P	1900	Spiranthes aestivalis						P	X					
F	1109	Thymallus thymallus						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

[Back to top](#)

Habitat class	% Cover
N23	1.0
N06	77.0
N07	18.0
N16	4.0
Total Habitat Cover	100

Other Site Characteristics

Il Sito è costituito da un lago poco profondo formato dal Fiume Adda. È contornato, a tratti, da vegetazione di tipo palustre con piccoli boschi meso igrofilo di latifoglie.

4.2 Quality and importance

"Il sito risulta significativo, da un punto di vista naturalistico, soprattutto per le specie di avifauna acquatica, alcune di interesse comunitario. Risulta molto importante per lo svernamento di alcune specie (es. fologa, moriglione, moretta) che, benchè comuni, sostano nel Sito con nuclei di centinaia di individui. Fino a qualche anno fa nel Sito erano segnalati lembi di paludi basiche a Carex davalliana. Al momento queste formazioni non sono state ritrovate, e si suppone che siano andate perdute per cause antropiche o naturali. La vegetazione ripariale non inserita al punto 3.1 è formata in massima parte da canneto. Le specie elencate al punto 3.3 sotto D, sono essenze elencate nella lista delle specie protette a livello regionale." La presenza di Barbus caninus/meridionalis è da intendersi saltuaria e casuale. La specie non fa parte della comunità ittica stabilmente presente negli ambienti acquatici del SIC

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	E03.01		i
M	D04.03		b
L	M02.04		b
M	H01.01		b
M	K02.01		i
M	C01.01		i
M	J03.01		i
M	H06.01.01		b
H	J02.04		b
M	K03.05		b
M	G01.02		i
M	D02.01.01		b
H	E01.01		o
M	H01.08		b
H	E02		o
M	D03.02		b
M	K04.01		i
M	G01.01		i
M	D01		b

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

H	J02.02		i
M	K01.02		i
M	J03.02		b
M	G05.06		i
H	I01		b
M	M01.02		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)

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

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	100.0	IT04	100.0		

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:

[Back to top](#)

Organisation:	Ente Gestore del Parco Regionale Adda Nord
Address:	Via Padre Benigno Calvi 3, 20056 Trezzo sull'Adda (MI)
Email:	risorsenaturali@parcoaddanord.it

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)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

7. MAP OF THE SITES

[Back to top](#)

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).

153 III SO, 161 IV N 1:25000 Gauss-Boaga; CARTA DEGLI HABITAT; CORINE LANDCOVER III