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 **BG0001040**

SITENAME **Zapadna Stara planina i Predbalkan**

TABLE OF CONTENTS

1. SITE IDENTIFICATION

Back to top

1.1 Type	1.2 Site code
B	BG0001040

1.3 Site name

Zapadna Stara planina i Predbalkan

1.4 First Compilation date	1.5 Update date
2006-03	2018-12

1.6 Respondent:

Name / Organisation:	Ministry of Environment and Water, “National Nature Protection Service” Directorate
Address:	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
Email:	natura2000@moew.government.bg

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:	2007-10
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	No data

National legal reference of SAC designation:	No data

Explanation(s):	Adopted by Council of Ministers Decision No. 661/16.10.2007 (promulgated SG 85/2007). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010).

Back to top

Back to top

2. SITE LOCATION

Back to top

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
22.9183	43.3411

2.2 Area [ha]:

219753.2598

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
BG31	Северозападен / Severozapaden
BG41	Югозападен / Yugozapaden
BG31	Северозападен / Severozapaden

2.6 Biogeographical Region(s)

Alpine (56.0 %)

Continental (44.0 %)

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
3140			0.023379		G	A	C	A	A
3150			2.4902826		G	B	C	B	B
3260			10.58		G	B	C	B	B
4060			5521.55		M	A	B	A	A
4070			4.97		G	C	C	B	B
40A0			0.1		M	B	C	A	A
5130			49.849999999999994		M	B	B	B	B
6110			146.02		M	B	B	A	A
6210			11579.14		M	A	B	A	A
6230			2553.74		M	B	B	B	B
6240			2458.13		M	A	A	B	B
62A0			475.87		M	B	C	B	B

62D0			804.2		M	A	B	A	A
6410			47.63		M	A	B	A	A
6430			807.63		M	B	B	B	B
6510			32.01		M	A	C	A	A
6520			196.7		M	B	C	A	A
7140			31.39		M	A	B	A	A
7220			1.33		G	C	C	A	A
8110			190.35000000000002		M	B	B	A	A
8210			903.87		M	B	B	A	A
8220			460.24		M	A	B	A	A
8230			145.41		M	C	B	A	A
8310				77	G	B	C	B	A
9110			857.39		M	B	B	B	B
9130			20294.01		M	A	B	A	A
9150			3086.14		M	A	B	A	A
9170			9720.55		M	A	B	B	B
9180			2068.78		M	A	B	A	A
91BA			175.8026			C	C	B	C
91CA			5.97728			C	C	C	C
91E0			26.82		M	A	C	B	B
91G0			12989.99		M	A	A	A	A
91H0			428.33		M	A	B	B	B
91M0			5314.47		M	A	C	B	B
91W0			12547.1		M	A	A	A	A
91Z0			127.09		M	C	C	B	B
9260			96.69143			C	B	B	C
9410			247.73		M	A	C	A	A
9530			46.4		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.
I	1093	Austropotamobius torrentium			p	77436	77436	i	C	G	B	A	C	A
M	1308	Barbastella barbastellus			p	1155	2100	i	C	M	B	A	C	A
		Barbus												

F	1138	meridionalis			p	508586	508586	i	C	G	A	A	B	A
A	1193	Bombina variegata			p	42	42	localities	C	G	C	A	C	A
P	1386	Buxbaumia viridis			p	38	38	logs	R	M	B	A	A	A
M	1352	Canis lupus			p	30	35	i		G	B	A	C	A
I	4014	Carabus variolosus			p				V	DD	A	B	A	A
I	1088	Cerambyx cerdo			p	185848	274220	i	R	M	B	B	C	B
F	1149	Cobitis taenia			p	251005	251005	i	C	G	C	A	B	A
I	4046	Cordulegaster heros			p	5	5	localities	R	G	B	B	B	B
F	1163	Cottus gobio			p	612958	612958	i	P	G	A	B	A	B
P	1381	Dicranum viride			p	50	50	trees number of	R	M	A	A	A	C
P	4067	Echium russicum			p	40	80	i	R	M	C	B	A	C
R	1220	Emys orbicularis			p	2	2	localities	V	P	C	A	C	A
I	1074	Eriogaster catax			p				P	DD	C	C	C	C
I	6199	Euplagia quadripunctaria			p	19572	32541	i	V	P	C	A	C	A
P	6216	Hamatocaulis vernicosus			p	122	122	area	R	M	B	A	A	B
P	2327	Himantoglossum caprinum			p	250	500	i		M	B	B	C	B
I	1083	Lucanus cervus			p	356215	700741	i	R	M	B	B	C	B
M	1355	Lutra lutra			p	180	182	i		G	B	A	C	A
I	1060	Lycaena dispar			p	2932	5863	i	R	M	C	A	B	A
M	1361	Lynx lynx			p	3	3	localities	P	M	A	A	C	A
M	2609	Mesocricetus newtoni			p				P	DD	D			
M	1310	Miniopterus schreibersii			r	1001	3000	i	C	G	B	A	C	B
M	1310	Miniopterus schreibersii			w	2000	3000	i	R	G	B	A	C	B
I	1089	Morimus funereus			p	1042461	1210858	i	R	M	B	B	C	B
M	1323	Myotis bechsteinii			c	860	1720	i	C	G	B	A	C	A
M	1307	Myotis blythii			c	101	250	i	C	G	B	A	C	A
M	1316	Myotis capaccinii			p	250	500	i	C	G	B	A	C	B
M	1321	Myotis emarginatus			r	101	250	i	R	G	B	A	C	B
M	1324	Myotis myotis			p	101	250	i	C	G	B	A	C	B
I	4039	Nymphalis vaualbum			p	1	1	localities	R	G	A	A	A	A
I	1037	Ophiogomphus cecilia			p	2	2	localities	R	G	B	B	A	B
I	1084	Osmoderma eremita			p				P	DD	B	B	C	B
I	4053	Paracaloptenus caloptenoides			p	3	3	localities	V	M	C	C	B	C
I	4042	Polyommatus eroides			p	8414	16829	i	R	M	B	A	A	A
M	1306	Rhinolophus blasii			c	11	50	i	R	G	C	A	C	C
M	1305	Rhinolophus euryale			r	1000	1500	i	C	G	B	A	C	B

M	1305	Rhinolophus euryale			w	1000	1500	i	C	G	B	A	C	B
M	1304	Rhinolophus ferrumequinum			p	400	1000	i	P	M	B	A	C	A
M	1303	Rhinolophus hipposideros			p	600	1000	i	C	G	B	A	C	A
M	1302	Rhinolophus mehelyi			p	11	50	i	V	G	C	A	C	C
F	5339	Rhodeus amarus			p	207788	207788	i	C	G	C	A	C	B
I	4026	Rhysodes sulcatus			p				P	DD	A	C	A	B
F	6143	Romanogobio kesslerii			p	31488	31488	i	R	G	B	A	A	A
F	6145	Romanogobio uranoscopus			p	62872	62872	i	R	G	B	A	A	A
I	1087	Rosalia alpina			p	550018	1001671	i	R	M	B	B	C	B
F	1146	Sabanejewia aurata			p	111574	111574	i	R	G	C	A	C	A
M	1335	Spermophilus citellus			p	9	9	colonies	R	M	C	B	B	A
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C
R	1217	Testudo hermanni			p	13	13	localities	C	G	B	A	C	A
P	4116	Tozzia carpathica			p				V	DD	C	B	C	B
A	1166	Triturus cristatus			p	1	1	localities	V	P	C	A	B	A
A	1171	Triturus karelinii			p	5	5	localities	R	M	C	A	C	B
I	1032	Unio crassus			p	27410	27410	i	R	M	C	A	C	A
M	1354	Ursus arctos			p	2	3	i		G	C	A	B	A
M	2635	Vormela peregusna			p				R	DD	C	A	C	A
I		Gortyna borelli							R					

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		Acer heldreichii						R				X		
F		Alburnoides bipunctatus						C					X	
P		Alchemilla bulgarica						R				X		

P		Alchemilla erythropoda						R			X			
P		Alchemilla straminea						R			X			
P		Androsace hedraeantha						R				X		
P		Androsace obtusifolia						V			X			
P		Anemone narcissiflora						R			X			
P		Anemone sylvestris						V			X			
P		Angelica pancicii						R				X		
I		Apatura ilia						C						X
I		Apatura iris						C						X
I		Apatura metis						C						X
P		Aquilegia nigricans						R			X			
P		Arctostaphylos uva-ursi						R			X			
P		Asplenium lepidum						V			X			
I		Bacillidesmus bulgaricus						P				X		
F		Barbatula barbatula						C						X
I		Beronia micevi						P				X		
I		Brenthis hecate						C						X
I		Bulgaroniscus gueorguievi						P				X		
I		Calosoma sycophanta						R			X			
I		Carabus intricatus						C					X	
P		Castanea sativa						R			X			
P		Chamaecytisus kovacevii						R				X		
I		Chrysopa walkeri						V			X			
P		Clematis alpina						R			X			
I		Coenonympha rhodopensis						C				X		
P		Daphne cneorum						R			X			
P		Digitalis laevigata						R			X			
P		Drosera rotundifolia						R			X			
I		Duvalius papasoffi						R				X		
I		Erebia alberganus						C						X
I		Erebia medusa						C						X
I		Erebia oeme						C						X
I		Erebia orientalis						C						X
P		Erysimum cheiranthoides						R			X			
M		Felis silvestris						C			X			
P		Ferula heuffelii						R			X			

I		Formica rufa						C					X	
P		Genista pilosa						V			X			
P		Gentiana acaulis						V			X			
P		Gentiana punctata						V			X			
P		Gentianella praecox						R			X			
I		Glaucopsyche alexis						C						X
F		Gobio gobio						C						X
I		Hemerobius atrifrons						V			X			
P		Huetia cynapioides						R			X			
P		Jovibarba heuffelii						R				X		
P		Juniperus sabina						R			X			
P		Laserpitium krapfii						R			X			
F		Leuciscus cephalus						C						X
P		Lilium jankae						R			X			
M		Martes martes						C			X			
P		Melampyrum bihariense						R			X			
P		Menyanthes trifoliata						V			X			
I		Molops robustus						R				X		
I		Neptis rivularis						C						X
I		Neptis sappho						C						X
I		Niphargus bureschi						P				X		
P		Oenanthe lachenalii						R			X			
P		Ophrys apifera						V						X
I		Paranemastoma bureschi						P				X		
I		Parnassius mnemosyne						C					X	
I		Pheggomisetes globiceps						P				X		
I		Pieris ergane						C						X
I		Plebeius sephirus						C						X
P		Polygala hospita						R			X			
P		Polygala supina						R			X			
I		Protoleptoneta beroni						P				X		
I		Pseudophilotes vicrama						C						X
P		Ramonda serbica						R					X	
A		Rana dalmatina						C			X			
P		Rubus oblongoobovatus						R				X		
F		Salmo trutta fario						C						X

I		Scolitantides orion						C					X	
P		Senecio pancicii						R				X		
I		Serboiulus spelaeopilus						P				X		
P		Silaum silaus						R			X			
P		Soldanella carpatica						R			X			
P		Spiranthes spiralis						R			X			
P		Streptopus amplexifolius						R			X			
P		Symphyandra wanneri						R			X			
P		Taxus baccata						V			X			
P		Tragopogon balcanicus						R				X		
I		Trechus merkli						R				X		
I		Trichoniscus anophthalmus						P				X		
P		Trollius europaeus						R			X			
I		Typhloiulus bureschi						P				X		
P		Verbascum eriophorum						R				X		
P		Vicia dumetorum						R			X			
P		Vicia pisiformis						R			X			
P		Vicia truncatula						R			X			
P		Viola balcanica						R				X		
I		Zerynthia polyxena						C					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
N16	47.0
N15	4.0
N08	12.0
N21	1.0
N20	1.0

N11	1.0
N10	2.0
N19	1.0
N22	1.0
N09	15.0
N14	10.0
N07	1.0
N06	1.0
N17	1.0
N23	2.0
Total Habitat Cover	100

Other Site Characteristics

47% Alpine; 53% ContinentalThe site includes the mountain ranges of Stara Planina from the Iskar Gorge on to the western part of the mountain in Bulgaria, bordering Serbia. In the higher parts unfragmented forest areas dominate with significant areas of age-old beech and coniferous forests. In the low mountain foothills the landscape is a mosaic of oak forest, scrub and dry grassland habitats used as extensive pastures, meadows and other agricultural lands, most of which abandoned. The surroundings of lake Rabisha are also included in the ste as well as the surrounding hills, which are directly connected to the rest of the site areas.

4.2 Quality and importance

The rivers of pSCI are preserved in their natural or semi-natural condition. They are following thair natural riverbeds and the territories of their riparian terraces are slightky fragmented.The riparian forests of Alnus glutinosa and Salix sp. (Priority Habitat 91E0) forms one of the most qualiatative riparian galleries in the country. The ichtiofauna is distinguishly rich and divers (important food resource for the otter's stable population) 9 species, 5 of which are included in Annex II of Directive 92/43/EEC. This makes pSCI "Zapadna Stara Planina i Predbalkan" one of the most valuable for protection of ihtiofauna. The natural river system of the mountain and its connection with Danube river are of great importance for the fish migration. The site is in the middle of the procedure to become Nature Park "Zapadna Stara Planina" according to the Protected Areas Act, which will also iclude the teritory of the p SCI.

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]
L	F04		i
M	E01		i
M	B03		i
H	F03.01		i
L	D02.01		o
H	B		i
M	B02.04		i
M	D05		i
H	J02.05		i
M	E03.01		i
L	F02.03		i
M	E02		i
M	I01		i
L	E01.03		i
L	F03.02		i
L	A07		i
M	J01		i
H	B01.02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i|o|b]
L	D02.01		o

M	J02.03		i
H	A04.03		i
H	B02.01		i
M	E03.03		i
H	F03.02.03		i
H	G02.02		i
M	D01.02		i
L	H07		i
L	A08		i
H	J02		i
H	J02.05.02		i
L	A02		i
H	B02.02		i
M	G01.03		i
M	C01.04		i
M	B02.03		i
L	D02.01		i
M	F03.02.01		i

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

Initial proposal and description of the site made by Balkani Wildlife Society, office@balkani.org , tel.:+359 2 963 14 70; Centre for Environmental Information and education, ceie@ceie.org , tel.: +359 2 980 8497.Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg).Data revised by a team of the Institute for Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences.New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link).

Link(s): http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0001040&siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional)

Back to top

5.1 Designation types at national and regional level:

Code	Cover [%]
BG01	0.57
BG06	0.259

Code	Cover [%]
BG03	0.325

Code	Cover [%]
BG00	98.846

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Kopren - Ravno buche	+	0.259
BG03	Belogradchishki skali	+	0.325
BG01	Chuprene	+	0.518
BG01	Gornata Koriya	+	0.052

5.3 Site designation (optional)

6. SITE MANAGEMENT

Back to top

6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Montana,Sofia
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

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

6.3 Conservation measures (optional)

7. MAP OF THE SITES

Back to top

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).