

“Moderators” will – presented the objectives of WP, call for presentation of responsible partners, evaluate results of presentations.

Objective of WP4 is to update the former DONAUREGIONEN 4 General Schemes – in the case of old partners - or to create new text in the case of new partners.

General Scheme Natural Conditions

The status of GS NC, according to the responsible of this General Scheme is the following:

- From the data received from PP1, the situation is the following:
 - o Only Slovakia and Romania have both updated text part and GIS part
 - o Hungary, Bulgaria, Serbia and Moldavia have only the text (updated and new for Moldavia), the GIS is missing
 - o Croatia and Ukraine don't have the new text and the GIS is missing until now.
- There is a final version (text) of this General Scheme, but without Croatia and Ukraine contribution

The table illustrating this situation is, according to PP1:

Status of WP4 – GS Natural Conditions, 18.11.2010
ERDF PP1

Country		State		State
Slovakia	<i>update text</i>	OK	GIS	OK
Hungary	<i>update text</i>	OK	GIS	missing
Romania	<i>update text</i>	OK	GIS	OK
Bulgaria	<i>update text</i>	OK	GIS	missing
Serbia	<i>update text</i>	OK	GIS	missing
Croatia	<i>new text</i>	-	GIS	missing
Moldavia	<i>new text</i>	OK	GIS	missing
Ukraine	<i>new text</i>	-	GIS	missing

In the GIS part, for each of us there are some unsolved situations in layer data structure:

- Bulgaria – 8
- Hungary – 8
- Croatia – 9
- Moldavia – 7
- Romania – 3

- Serbia – 7
- Slovakia – 2
- Ukraine – 9

GENERAL SCHEME – NATURE CONDITIONS (Bulgaria)

1. NATURE PROTECTED AREA – Layer data structure Area_HA pozriet'!!!
a.) polygon layer – 36 areas (where ID is null) are not in World Database on Protected Areas (http://www.wdpa.org)
b.) point layer – 17 points (where ID is null) are not in World Database on Protected Areas (http://www.wdpa.org)
2. RAMSAR WETLAND – Layer data structure
a.) polygon layer – Attributes of ramsar area Persina are missing (Ramsar Convention on Wetlands) (http://www.ramsar.org , ramsar.wetlands.org), is it not Belene Islands Complex?
3. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure
a.) polygon (and, or) polyline layer – is missing
4. SPA – Layer data structure
a.) point layer – is missing
5. SEISMIC AREA – Layer data structure
a.) point layer – is missing
6. SETTLEMENT – Layer data structure
a.) polygon layer – is missing
7. FOREST – Layer data structure
a.) polygon layer – is missing
8. WATER AREA – Layer data structure
a.) polygon and polyline layer – we need main areas and courses

GENERAL SCHEME – NATURE CONDITIONS (Hungary)

1. NATURE PROTECTED AREA – Layer data structure Area_HA pozriet'!!!
a.) polygon - Identification number (according WDPa) of these nature protected areas is missing, because (see below) they are not in the World Database on Protected Areas (http://www.wdpa.org).
Rétszilasi tavak TT
Gödöllői Dombvidék TK
Magas-bakonyi TK
Pannonhalmi TK
Sárvíz-völgye TK
Tápió-Hajta vidék TK
Duna-Ipoly National Park

Duna-Dráva National Park
Dél-Mezőföld TK

Confirm and clarify please also description and IUCN category of these areas.

- a.) polygon - World Database on Protected Areas (<http://www.wdpa.org>) has several areas-polygon (see below), which are identical with our point layer of nature protected areas, but the same are not in our polygon layer of nature protected areas.

Fenyőfői ősfenyves TT
Dunaalmási kőfejtők TT
Martonvásári park TT
Melegmány-völgy TT
Jakabhegy TT
Szársomlyó TT
Szelidi-tó
Péteritói madárrezervátum TT
Kunfehértói holdrutás erdő TT
Kéleshalmi homokbuckák TT
Csévharaszi borókás TT
Fóti Somlyó TT

- b.) point – Other nature protected areas are not identical to our polygon layer of nature protected areas or polygon layer according WDPA

Complete please ID, description and IUCN category of these areas.

2. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure

- a.) polygon – Label (name or locality) of all water protection areas is missing, please complete.
Second note, what kind of water protection areas do you have in this layer, which you sent us? In Slovakia, we have several types like protected water management areas, hygienic protective zone, protection zone of spas...

3. SPA – Layer data structure

- a.) point layer – is missing

4. SEISMIC AREA – Layer data structure

- a.) point layer – is missing

5. WATER AREA – Layer data structure

- a.) polygon – Is it true, there is only one type of water area, lake? (In Geodatabase Structure, there we have two types lake and water body). We need main areas and courses.

6. LANDFILL – Layer data structure

- a.) point – there are missing information about class of landfill, landfills importance and landfills current status. The scale of the work is too detailed (all trash dumps?).

7. WASTE INCINERATOR – Layer data structure

- a.) point – there are missing information about waste incinerator importance and current status

8. WATER SOURCE – Layer data structure

- a.) point – there are missing information about water source sort and type. It seems that there are missing thermal and mineral spouts.

- all layers – missing label information (Landfill, Waste Incinerator, Water Source)

**GENERAL SCHEME – NATURE CONDITIONS
(Hrvatska)**

1. NATURE PROTECTED AREA – Layer data structure
a.) polygon and point layer – we have some layers, but we need one complex layer with all attributes
2. RAMSAR WETLAND – Layer data structure
a.) polygon layer – is missing
3. WORLD HERITAGE SITE – Layer data structure
a.) polygon layer – N/A
4. MAN AND BIOSPHERE RESERVE – Layer data structure
a.) polygon layer – N/A
5. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure
a.) polygon layer – missing label information
6. SPA – Layer data structure
a.) point layer – is missing
7. SEISMIC AREA – Layer data structure
a.) point layer – is missing
8. SETTLEMENT – Layer data structure
a.) polygon layer – is missing
9. WATER AREA – Layer data structure
a.) polygon and polyline layer – is missing, we need main areas and courses

**GENERAL SCHEME – NATURE CONDITIONS
(Moldova)**

1. NATURE PROTECTED AREA – Layer data structure
a.) polygon layer – is missing
b.) point layer - 27 points (where ID is null) are not in World Database on Protected Areas (http://www.wdpa.org)
2. WORLD HERITAGE SITE – Layer data structure
a.) polygon layer – N/A
3. MAN AND BIOSPHERE RESERVE – Layer data structure
a.) polygon layer – N/A
4. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure

a.) polygon layer – is missing
5. SPA – Layer data structure
a.) point layer – is missing
6. SEISMIC AREA – Layer data structure
a.) point layer – is missing
7. WATER AREA – Layer data structure
a.) polygon and polyline layer – missing label information, we need main areas and courses

GENERAL SCHEME – NATURE CONDITIONS (Romania)

1. NATURE PROTECTED AREA – Layer data structure Area_HA pozriet'!!!
a.) polygon layer – 171 areas are supplemented from World Database on Protected Areas (http://www.wdpa.org) based on same areas in point layer, but description and IUCN are in many cases different (for example: point layer-Nature Monument III, WDPA polygon layer-Nature reserve IV). Attributes in our polygon layer are supplemented from our point layer. 3 areas (where ID is null) are not in World Database on Protected Areas (http://www.wdpa.org)
b.) point layer - 65 points (where ID is null) are not in World Database on Protected Areas (http://www.wdpa.org)
2. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure
a.) polygon layer – is missing
3. WATER AREA – Layer data structure
a.) polygon and polyline layer – we need main areas and courses

GENERAL SCHEME – NATURE CONDITIONS (Srbija)

1. NATURE PROTECTED AREA – Layer data structure Area_HA pozriet'!!!
a.) point layer – all points are not in World Database on Protected Areas (http://www.wdpa.org)
2. WORLD HERITAGE SITE – Layer data structure
a.) polygon layer – N/A
3. MAN AND BIOSPHERE RESERVE – Layer data structure
a.) polygon layer – N/A
4. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure
a.) polygon layer – is missing
5. SEISMIC AREA – Layer data structure
a.) point layer – is missing
6. SETTLEMENT – Layer data structure

a.) polygon layer – information about settlement status is missing

7. WATER AREA – Layer data structure

a.) polygon and polyline layer – missing label information, we need main areas and courses

**GENERAL SCHEME – NATURE CONDITIONS
(Slovensko)**

1. WORLD HERITAGE SITE – Layer data structure

a.) polygon layer – N/A

2. MAN AND BIOSPHERE RESERVE – Layer data structure

a.) polygon layer – N/A

**GENERAL SCHEME – NATURE CONDITIONS
(Ukraine)**

1. NATURE PROTECTED AREA – Layer data structure

a.) point layer – is missing

b.) polygon layer – is missing

2. RAMSAR WETLAND – Layer data structure

a.) polygon layer – is missing

3. WORLD HERITAGE SITE – Layer data structure

a.) polygon layer – N/A

4. MAN AND BIOSPHERE RESERVE – Layer data structure

a.) polygon layer – is missing

5. WATER (MANAGEMENT) PROTECTION AREA – Layer data structure

a.) polygon layer – is missing

6. SPA – Layer data structure

a.) point layer – is missing

7. SEISMIC AREA – Layer data structure

a.) point layer – is missing

8. SETTLEMENT – Layer data structure

a.) polygon layer – information about settlement status is missing

9. WATER AREA – Layer data structure

a.) polygon and polyline layer – is missing

General Scheme Transport and Technical Infrastructure

The status of GS TTI, according to the responsible of this General Scheme is the following:

- Concerning the final document and the GIS database:
 - o the coordinator received the total contributions only from Serbia and Romania
 - o Bulgaria didn't send the GIS part for the Technical Infrastructure
 - o Slovakia, Hungary and Moldova sent only the text part
 - o The coordinator didn't receive the contribution from Croatia and Ukraine

- Concerning the Status of the received corrections on the text part on the request of the 10% PP5 (GSTTI Coordinator)
 - o the coordinator received the corrected text part for transport and for infrastructure from Hungary, Serbia, Bulgaria, Romania and Moldavia
 - o Slovakia sent only the corrected part for Transport

Progress of WP4 – General Scheme Transport and Technical infrastructure

Status of the Final Document and GIS Database

	Text part		GIS	
	Transport	Technical infrastructure	Transport	Technical infrastructure
Slovakia	☺	☺	☹	☹
Hungary	☺	☺	☹	☹
Croatia	☹	☹	☹	☹
Serbia	☺	☺	☺	☺
Bulgaria	☺	☺	☺	☹
Romania	☺	☺	☺	☺
Moldova	☺	☺	☹	☹
Ukraine	☹	☹	☹	☹

☺ - contribution received

☹ - contribution not received

Status of the received corrections on the text part on the request of the 10% PP5 (GSTTI Coordinator)

	Text part	
	Transport	Technical infrastructure
Slovakia	☺	☹
Hungary	☺	☺
Croatia	-	-
Serbia	☺	☺
Bulgaria	☺	- (there was no request on TI)
Romania	☺	☺
Moldova	☺	☺
Ukraine	-	-

☺ - contribution received

☹ - contribution not received

General Scheme Economy

According to the coordinator of this General Scheme (Scientific Association for Spatial Development), since Novi Sad workshop only the Moldavian partner sent the requested material on the economy. The Romanian partner sent it also but that one was for tourism and this chapter will not be use for the moment in this form.

Regarding the text connected with the 29 indicators requested in this GS, the situation of the partners is the following:

- Only Bulgaria and Romania have all requested text
- Hungary miss the text for indicator
- Moldova need additional text for 2 indicators
- Slovakia needs text for 3 indicators
- Serbia for 4
- Croatia sent only tables
- Ukraine sent only 7 tables.

The conclusion is that the responsible partner of this chapter didn't receive the required data from all partners, so that can be compared data to each other.

General Scheme Settlement Structure and Human Resources

According to the coordinator of this GS, Slovakia, Serbia, Bulgaria and Romania (?) sent both text part and Excell statistical data for every chapter (Human Resources and Settlements Structure). As for Hungarian partners, the statistical data were sent only partly, also are missing some parts regarding the settlements structure. Moldova sent almost everything, being necessary to be completed the chapter of settlements structure.

Ukraine send only partial some statistical Excell data, but no text.

Croatia didn't send anything.

Progress of WP4 – General Scheme Settlement Structure and Human Resources

Received/nonreceived contributions from partners

Partner Regions	Text part		GIS		EXCEL tables Statistical Data	
	Human Resources	Settlement Structure	Human Resources	Settlement Structure	Human Resources	Settlement Structure
Slovakia	YES	YES	YES	YES	YES	YES
Hungary	YES	YES With some missing parts	YES	YES	PARTLY	PARTLY
Croatia	NO	NO	NO	NO	NO	NO
Serbia	YES	YES	YES	YES	YES	YES
Bulgaria	YES	YES	YES	YES	YES	YES
Romania	NO	YES	YES	YES	YES Missed NUTS 4	YES Missed NUTS 4

Moldova	YES	YES With some missing parts	YES	YES	YES	YES
Ukraine	NO	NO	PARTLY	PARTLY	PARTLY	PARTLY

YES - contribution received

NO - contribution not received

PARTLY – partly completed

For the GSHRSS Statistical data are as important, as GIS data (similar to GS Economy).

GIS and Data Status for GSHRSS

(Table according to the Geodatabase Structure, general themes?/topics (with some aggregations))

	Slovakia	Hungary	Croatia	Serbia	Bulgaria	Romania	Moldova	Ukraine
Administrative Borders Nuts3, Lau1, Lau2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cities and Centers Point Layers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Agglomeration areas	Yes	Yes without data	No	Yes	Yes	Yes	List	No
Axes	Yes	Yes	No	Yes	Yes	Yes	List	No
Cities Demography	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Cities Other Indicators	Yes	No	No	Yes	Yes	Yes	Yes	Partly
Population Nuts5	Yes	Yes	No	Yes	Yes	Yes	No	Yes
Population Nuts4	Yes	Yes	No	Yes	Yes	N/A	No	
Population Nuts3	Yes	Yes	No	Yes	Yes	Yes	No	Yes
Housing Nuts5	Yes	Yes	No	Yes	Yes	Yes	No	Yes
Housing Nuts4	Yes	Yes	No	Yes	Yes	N/A	No	
Housing Nuts3	Yes	No	No	Yes	Yes	Yes	No	Yes
Settlement Structure	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Educational Structure	Yes	No	No	N/A	Yes	Yes	No	No
Economic Structure All level		No			Yes			
Tourism routes	Yes	No	No	Yes	Yes	Yes	No	Yes
Tourism spots	Yes	No	No	Yes	Yes	Yes	No	Yes
Cross Border Region		No						
Danube Euroregion		No						
ARGE Donau Subregion		No						
ARGE DONAU Region		No						

Status of the WP4 Portal

In this moment there are still missing a lot of indicators on the web portal. The partners that filled the data into the portal must specify if the data doesn't exist (no data source) or if they think it will be possible to put them on the portal.

Suggestion: each responsible partner with the filling of WP4 portal to make a list with available\non-available data and to conclude what is happening in case of a missing data source.

The material was obtained from each responsible partner of each General Scheme and it shows the situation until the 23rd of November, 2010.