Co-financed by the Connecting Europe Facility of the European Union

Q&A after presentation of Monitoring plan for Activity 2

01 Stakeholders' Forum Meeting

Version: v0.1 (final)
Date: 19.04.2021
Status: internal

Document history

Document version	Comments	Authorized by
[16.04.2021]	[first and final draft]	[Lidija Hubalek/ MMPI]

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1. Answers for questions raised after presentation of Activity 2

1.1. Georg Rast

Q: Geotechnical explorations will include groundwater table measurements in riparian zones?

A: Yes, we plan to install piezometers in the close proximity of river banks, each one on the previously defined location:

Table 1: List of locations where geotechnical exploration and investigation works will be conducted

No.	Name of critical location	From rkm	To rkm	Length of section (rkm)	Type of riverbed
1	Apatin	1408.2	1400	8.2	sand
2	Židovski/Čivutski rukavac	1397.2	1389	8.2	sand
3	Drava confluence	1383.4	1381.6	1.8	sand
4	Staklar	1376.8	1373.4	3.4	sand
5	Erdut/Bogojevo	1366.5	1368.0	1.5	rocky
6	Mohovo	1311.4	1307.6	3.8	rocky

1.2. Georg Rast

Q: Monitoring floodplain habitats is a very wide scope. How will it be specified?

A: AS described in Monitoring plan, habitat inventorisation will be done along following critical locations:

Table 2: List of critical locations on the common Croatia/Serbian section with their characteristics that will be surveyed with SB

No.	Name of critical location	Characteristics of critical locations	From rkm	To rkm	Length of section (rkm)	Priority of location: 1-5	Type of surveying
1	Batina/Bezdan	reduced fairway width at ENR	1429	1425	4	5	SB
2	Siga-kazuk	reduced fairway width at ENR	1424.2	1414.4	9.8	5	SB
3	Apatin	reduced depth, reduced fairway width at ENR, bank erosion	1408.2	1400	8.2	1	SB
4	Židovski/Čivutski rukavac	reduced depth, reduced fairway width at ENR, bank erosion	1397.2	1389	8.2	2	SB
5	Drava confluence	reduced fairway width at ENR	1383.4	1381.6	1.8	2	SB
6	Aljmaš	reduced fairway width at ENR	1381.4	1378.2	3.2	5	SB
7	Staklar	reduced depth, reduced fairway width at ENR, bank erosion	1376.8	1373.4	3.4	2	SB
8	Erdut	reduced fairway width at ENR	1371.4	1366.4	5	5	SB

9	Erdut/Bogojevo	reduced fairway width at ENR	1366.2	1361.4	4.8	4	SB
10	Dalj	reduced fairway width at ENR	1357	1351	6	5	SB
11	Borovo 1	reduced depth, reduced fairway width at ENR, bank erosion	1348.4	1343.6	4.8	4	SB
12	Borovo 2	reduced fairway width at ENR	1340.6	1338	2.6	4	SB
13	Vukovar	reduced depth, reduced fairway width at ENR, bank erosion, wide river bed	1332	1325	7	4	SB
14	Sotin	reduced depth, reduced fairway width at ENR, right bank erosion	1324	1320	4	1	SB
15	Opatovac	reduced fairway width at ENR	1315.4	1314.6	0.8	4	SB
16	Mohovo	reduced depth, reduced fairway width at ENR, underwater rocky bottom	1311.4	1307.6	3.8	1	SB
17	Ilok/Bačka Palanka	reduced fairway width at ENR	1302	1300	2	5	SB
Total rkm	79.4						

During research for reference (for tendering) for this type of monitoring we discussed this question with relevant experts from national institutions in charge for this type of expertise (habitats) and according to Annex I of the EU Habitats Directive, three types of habitats that are relevant to project area: type 3130, 3150 and 3270 will be monitored.

1.3. Nikola Matović

Q: It was not mentioned how many ornithological field trips will be conducted each year? And what is considered by critical habitats?

A: For every type of explorations the following will be done:

- Exploration of bars (shoals) - This activity should be carried out on a monthly basis from May to July, ideally in the middle of the month. The minimum interval between the visits shall be 20 days.
- Exploration of steep river banks - This action should be implemented on a monthly basis from May to July. The minimum interval between the visits shall be 20 days.
- Exploration of reed wetlands - This action should be implemented on a monthly basis from May to July. The minimum interval between the visits shall be 20 days.
- Winter bird enumeration- This action should be carried out at least once in mid-January and ideally once every month from December to February.
- Tree exploration for sole nesting birds - The mapping of nests can best be carried out in the winter period to reduce the disturbance but also as nests are much more easily detected while there is no foliage in the trees. During the season, preferably at a later stage of nesting, a re-visit of the nests
- Tree exploration for colonially nesting birds -It is enough to carry out this activity once, ideally in the first half of April, before the trees shed their leaves.

1.4. Tibor Mikuška

Q: Concerning sediment transport - 3x per year I would find not enough. What are the chances to establish continuous monitoring of sediment transport (2 stations upstream Drava mouth + 2 station downstream)?

A: Considering the fact that Ministry of the Sea, Transport and Infrastructure is not responsible party for hydrological conditions nor have knowledge, expertise and funds for named actions, our idea was to implement initial state monitoring in order to prepare data base with information that will be used for future project on the common HRV/SRB section. With in –house consultations we decided to increase monitoring to 4 x yearly during occurrence of high, mean, low water levels and 1 additional that will be implemented when needed according to the water level conditions.

2. List of tables and figures