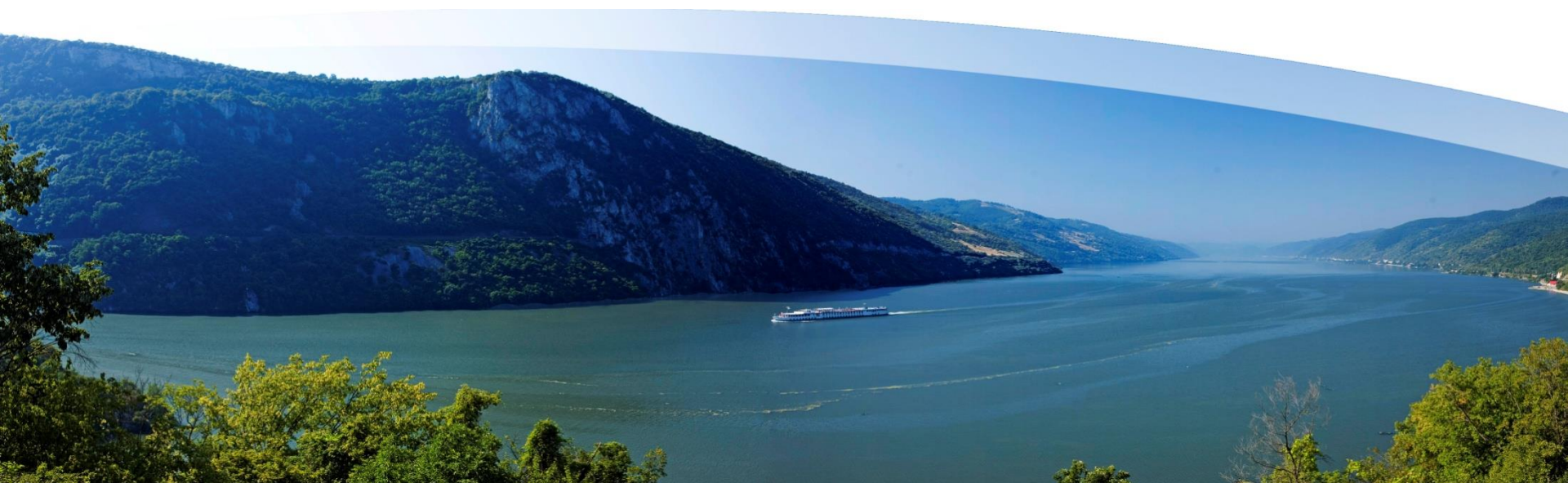


Summary of developments in Priority Area 1a (Inland Waterways)

PA4 Steering Group meeting

Gert-Jan Muilerman | Budapest | 18th April 2018



PA1a coordinators



Austria



viadonau

Vera Hofbauer

vera.hofbauer@bmvit.gv.at

Gert-Jan Muilerman

gert-jan.muilerman@viadonau.org

Viktoria Weissenburger

viktoria.weissenburger@viadonau.org



Romania



MINISTERUL TRANSPORTURILOR

Cristina Cuc

cristina.cuc@mt.ro

Monica Patrichi

monica.patrichi@mt.ro





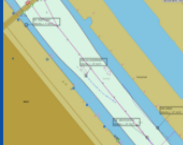


Targets of PA1a

- **Increase the cargo transport on the river by 20% by 2020**
 - Solve obstacles to **navigability**, taking into account the specific characteristics of each section of the Danube and its navigable tributaries and establish **effective waterway infrastructure management** by 2020
 - Develop **efficient multimodal terminals** at river ports along the Danube and its navigable tributaries to connect inland waterways with rail and road transport by 2020
 - Implement **harmonised River Information Services (RIS)** on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2020
 - Solve the shortage of **qualified personnel and harmonize education standards** in inland navigation in the Danube region by 2020, taking duly into account the social dimension of the respective measures

PA 1a working group structure



Waterway Infrastructure	Waterway Management	Ports and Sustainability	Danube Fleet	River Information Services	Education and Jobs	IWT Transport Policies
						
"Invest in waterway infrastructure"	"Improve comprehensive waterway management"	"Develop multi-modal ports and sustainable freight transport"	"Modernise the Danube fleet"	"Implement harmonised River Information Services"	"Invest in education and jobs"	"Coordinate national inland waterway transport policies"


EUSDR PA 1a projects: Status quo

	Waterway Infrastructure  "Invest in waterway infrastructure"	Waterway Management  "Improve comprehensive waterway management"	Ports and Sustainability  "Develop multi-modal ports and sustainable freight transport"	Danube Fleet  "Modernise the Danube fleet"	River Information Services  "Implement harmonised River Information Services"	Education and Jobs  "Invest in education and jobs"	IWT Transport Policies  "Coordinate national inland waterway transport policies"	
TOTAL	26	14	28	12	10	6	5	101
Project idea	5	2	14	1	0	3	1	26
Ongoing project	15	5	7	2	1	1	1	32
Completed project	6	7	7	9	9	2	3	43

EUSDR PA 1a online project database:

www.danube.navigation.eu/projects



[HOME](#)
[ABOUT US](#)
[TARGETS & GOVERNANCE](#)
[PROJECTS](#)
[WORKING GROUPS](#)
[STEERING GROUP](#)
[DOCUMENTS](#)
[PHOTOS](#)
[CONTACT US](#)

EVENTS

<< August 2017 >>

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

[Show all events](#)

PROJECTS

Project title or acronym:

Thematic Area:

Status:

EU co-financing:

Timescale: -

Project location:

☐ Transnational
☐ Croatia
☐ Moldova
☐ Slovakia

☐ Austria
☐ Czech Republic
☐ Montenegro
☐ Slovenia

☐ Bosnia and Herzegovina
☐ Germany
☐ Romania
☐ Ukraine

☐ Bulgaria
☐ Hungary
☐ Serbia

[CLOSE FILTER](#)

NEWSLETTER

Name

E-mail

Institution

Country

Captcha

Target 2

Solve obstacles to navigability

Working Group on Waterway Management

Waterway Management



"Improve comprehensive waterway management"

Fairway conditions on the Danube - background

- Logistics waterway users need stable fairway conditions and a continuous level of service
- 7 EU Member States/3 non-EU Member States: Waterway rehabilitation and maintenance is and will remain a national responsibility
- Budget decisions and operational measures are ultimately taken (or not) at national level
- The quality of the Danube corridor is as strong as its weakest link



Corridor approach in waterway maintenance is essential

Definition of common levels of service and work plans

Fairway Rehabilitation and Maintenance Master Plan

- Initiated in April 2014 by Danube Region Strategy (Priority Area 1a) in cooperation with the NEWADA duo project
- Prepared in close cooperation between PA1a, the European Commission and the Danube waterway administrations
- Endorsed in December 2014 and June 2016 by the majority of Danube Transport Ministers



Fairway Rehabilitation and Maintenance Master Plan

- Monitoring of progress on implementation of Master Plan through annual National Action Plans
- Environmental dimensions integrated in National Action Plans in coordination with DG MOVE, ICPDR and PA6
 - Summary of relevant environmental legislation and Joint Statement Principles included
- For each country specifically:
 - Summary of current ecological status based on Danube River Basin Management Plan 2015-2021
 - References to available environmental permits for physical interventions
 - Summary of required/planned measures and their environmental relevance

Example of data on dredging activity

Designation of assignment	Dredging site		Dumping or placement site		Beginning of service	End of service	Material	Utilisation	m³	Referenced and relevant permits (see next table)
	from river-km	to river-km	from river-km	to river-km						
Petronell-Witzelsdorf	1.892,30	1.891,80	1.899,70	1.899,00	08.12.2014	30.01.2015	Gravel	Dumping	27.552,91	1
Treuschütt	1.888,40	1.888,70	1.906,80	1.906,20	10.03.2015	07.05.2015	Gravel	Dumping	31.625,68	1
Bad Deutsch-Altenburg	1.886,90	1.886,10	1.904,60	1.903,40	10.03.2015	05.05.2015	Gravel	Dumping	36.865,64	1
Petronell-Witzelsdorf	1.893,40	1.891,80	1.906,80	1.906,20 left	03.08.2015	28.08.2015	Gravel	Dumping	37.928,41	1
Bad Deutsch-Altenburg	1.887,60	1.886,10	1.891,10	1.890,50 left	17.08.2015	21.08.2015	Gravel	Dumping	16.036,00	1
Regelsbrunn	1.898,80	1.898,00	1.904,60	1.904,05 right	22.08.2015	02.09.2015	Gravel	Dumping	19.049,40	1
Rote Werd	1.896,50	1.895,50	1.904,60	1.903,40 right	31.08.2015	08.09.2015	Gravel	Dumping	13.700,06	1
Bad Deutsch-Altenburg	1.887,00	1.886,70	1.891,10	1.890,50 left	03.09.2015	05.09.2015	Gravel	Dumping	7.294,20	1
Käsmacher	1.875,70	1.875,10	1.884,00	1.883,50 left	05.09.2015	09.09.2015	Gravel	Dumping	14.815,50	1
Treuschütt	1.888,40	1.887,60	1.901,80	1.900,80 left	09.09.2015	18.09.2015	Gravel	Dumping	14.697,19	1
Weißkirchen	2.013,90	2.013,60	2.023,00 left	2.022,90 left	22.09.2015	06.10.2015	Gravel	River bank structuring	16.524,62	2
Rothenhof	2.005,90	2.005,40	2.004,20 right	2.004,00 right	07.10.2015	01.12.2015	Gravel	River bank structuring	5.955,10	2
Lobau	1.917,10	1.916,30	1.914,80 1.909,60	1.914,20 1.909,00	12.10.2015	22.10.2015	Gravel	Dumping	19.873,40	1
Schwalbeninsel	1.889,90	1.889,40	1.991,80	1.991,50	12.10.2015	15.10.2015	Gravel	Dumping	4.981,52	1
Regelsbrunn	1.898,70	1.898,00	1.906,70	1.906,20	15.10.2015	21.10.2015	Gravel	Dumping	9.188,51	1
Hainburg	1.884,80	1.883,40	1.884,10	1.883,50	02.12.2015	22.12.2015	Gravel	Dumping	19.207,83	1
Wendeplatz Theben	1.879,80	1.879,10	1.884,10	1.883,50	14.12.2015	21.12.2015	Gravel	Dumping	7.746,05	1
Röthelstein, left	1.883,50	1.882,40	1.884,10	1.883,50	15.12.2015	23.12.2015	Gravel	Dumping	3.016,11	1

Conclusions on Master Plan

- Fairway Rehabilitation and Maintenance Master Plan is a living document with annual monitoring reports (National Action Plans)
- The National Action Plans create a level of transparency in national waterway maintenance issues, which was previously not available
- Environmental dimensions are included and monitored equally
- Implementation projects are focused on fairway surveying and data provision (instead of physical interventions)
- Latest report available for download: www.danube-navigation.eu

Development of good practices on environmentally sustainable waterway management

Danube STREAM project

- Successor of the NEWADA projects (Network of Danube Waterway Administrations)
- Co-financed in the framework of the Danube Transnational Programme
- Lead time: January 2017 – June 2019
- Selected topics:
 - **Good practices in waterway maintenance**
 - **Good practices in environmentally sound waterway management**
 - **Joint activities and intersectoral cooperation with DANUBE parksCONNECTED and Danube Sediment projects**

Danube STREAM Activity 4.3 – Environmentally sound waterway management

1. Autumn 2017: **National level discussions and meetings** between waterway administrations and protected area authorities: resulting in description of previous common experiences and good practices
2. Two **intersectoral conferences** (including the Danube STREAM, DanubeParksConnected and Danube Sediment projects: presentation and discussion of common issues (26-27 April 2017 in Dunakiliti and 29-30 May 2018 in Kladovo)
3. Study trip to the Netherlands (11-12 April 2018) to learn from **integrated project planning and stakeholder involvement processes**
4. **Intersectoral seminar** in Vienna on 13 September 2018 (“Danube Awareness Day”)

Danube STREAM Activity 4.3 – Environmentally sound waterway management

- Final result of activities will be a report on good practices in environmentally sound waterway management processes, i.e. which contribute to both, good ecological status and good navigation status:
 - Problems which were addressed
 - Objectives of the initiative
 - Background information / context
 - Involved stakeholders
 - Key factors for success / innovative aspects
 - Current implementation status
 - Transferability
 - Main lessons learned
- We need **your inputs/feedback** on draft good practices!

Danube Awareness Day on 13 September 2018 (09:30-12:00)

- **Intersectoral seminar:** Presentation of and discussion on good practices in environmentally sustainable waterway management
- Organised back-to-back with the annual Joint Statement meeting in Vienna on 13-14 September 2018 (ICPDR) and organised in the framework of Austria's EU presidency 2018
- **Target audience:** Representatives of DG MOVE, DG ENV, DG REGIO, representatives of the national ministries of transport and environment, waterway management administrations, protected area administrations, as well as stakeholders and NGOs.
- **PA4 stakeholder are cordially invited to participate!**