



# Transboundary plan for innovative sustainable management - „Border Mura 2030“

**Suzana Stražar Msc.**

**Director of Water Management Office**

**Slovenian Water Agency**

**Ministry of the Environment and Spatial Planning**

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# General data about goMURra project

Acronym goMURra: Municipality **g**ornja radgona river **MUR**  
Municipality bad **r**adkersburg

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Programme	Interreg Slovenia – Austria
Duration of the project	36 month
Start of the project	01.06. 2018
End of the project	31.05.2021
Project Number	SIAT 250
EFRD Programme co-financing	2.422.244,66 EUR



# PROJECT PARTNERS

PROJECT PARTNERS			
1	Slovenian Water Agency / Direkcija Republike Slovenije za vode - Lead Partner	DRSV	SI
2	Office of the Regional Government of Styria Department 14, Water Management, Resources and Sustainability / Amt der Steiermärkischen Landesregierung, Abteilung 14, Wasserwirtschaft, Ressourcen und Nachhaltigkeit	A14	AT
3	Slovenian Environment Agency / Agencija Republike Slovenije za okolje	ARSO	SI
4	Office of the Regional Government of Styria, Department for civil protection and defence / Amt der Steiermärkischen Landesregierung, Fachabteilung Katastrophenschutz und Landesverteidigung	FAKS	AT
5	Municipality of Gornja Radgona / Občina Gornja Radgona	OGR	SI
6	Municipality of Bad Radkersburg / Stadtgemeinde Bad Radkersburg	BRA	AT
7	Water board water supply Radkersburg / Wasserverband Wasserversorgung Radkersburg	WWVR	AT

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# Main goals of the goMURra project

- **Flood protection** (to protect/improve land areas close to the borderstreich of the Mura river from overflow – minimise of damage caused by flooding; structural flood mitigation measures)
- **Increase the level of awareness and preparedness** /action at flood events ( Disaster relief plan „Border Mura“ ; alarm plans and operational plans)
- Find solutions to **improve hydro-morphological condition** of Border Mura:
  - prevent further deepening of the river bed,
  - prevent further decrease of groundwater level,
  - revival of side alarms and mill channels,
  - improvement of habitat condition

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# Working plan /working packages

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WP	Name of the working package (WP)	Responsible PP	Involved PP
M	Management	DRSV	DRSV, A14, ARSO, FAKS, OGR, BRA, WWVR
C	Communication	A14	A14, DRSV, ARSO, FAKS, OGR, BRA, WWVR
T1	Strategic document (strategic level): Transboundary plan for innovative sustainable management - „Border Mura 2030“	A14	A14, DRSV, ARSO
T2	Disaster relief plan“Border Mura” bilaterally coordinated /harmonised (reducing flood risk by improving preparedness and response)	FAKS	FAKS, DRSV, A14, ARSO
I1	Investments (Measures in Bad Radkersburg Municipality)	BRA	BRA, A14
I2	Investments (Measures in Gornja Radgona Municipality)	DRSV	DRSV, A14, OGR, BRA



# MANAGEMENT M

WP M	OUTPUTS OF THE WORKING PACKAGE	Responsible project partner
M1	Technical Management (Project Management Plan, Internal management structure)	DRSV
M2	Financial management	DRSV
M3	Monitoring and Evaluation ( Monitoring and Evaluation Reports, Quality Assurance Manager's support)	DRSV
M4	Action plan ( to ensure the sustainability of project results )	DRSV

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# COMMUNICATION C

WP C	OUTPUTS OF THE WORKING PACKAGE	Responsible project partner
C1	<b>Start-up activities</b> Communication and dissemination strategy, Corporate design, Webpage <a href="https://www.gomurra.eu/">https://www.gomurra.eu/</a>	A14
C2	<b>Publications</b> Booklet "Border Mura 2030", Informative booklet on floods Press releases, Protocol on sustainable continuation of measures	A14
C3	<b>Public Events</b> Kick-Off Meeting, Opening ceremony, Press conferences, Flood informational event, Closing meeting	A14
C4	<b>Promotion Material</b> Roll-up, Poster, Flyers, Promotional film	A14

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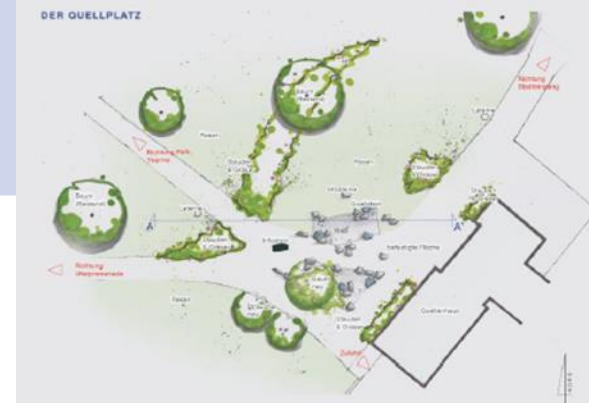
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# INVESTMENT I1

WP I1	OUTPUTS OF THE WORKING PACKAGE	Responsible project partner
I1.1	<p><b>Execution of flood prevention measures</b> ( treating Mura as an important natural area and an element of urban development)</p> <p>- Landscaping of the western section of the river bank, city section, eastern section of the river bank</p>	BRA



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# INVESTMENT I2

WP I2	OUTPUTS OF THE WORKING PACKAGE	Responsible project partner
I2.1	<b>Reconstruction of the flood wall</b>	DRSV
I2.2	<b>Permanent exhibition "River Mura"</b> Connecting river with the city and inhabitants (wall/barrier/connecting people and nature, glass panels..)	DRSV



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# WORKING PACKAGE T2

WP T2	OUTPUTS OF THE WORKING PACKAGE	Responsible project partner
T2.1	<b>Disaster relief plan “Border Mura”</b> <ul style="list-style-type: none"> <li>• Analysis of risks and hazards</li> <li>• Formation of an expert platform</li> <li>• Alarm plans and operational plans</li> <li>• Disaster relief plan “Border Mura”</li> <li>• Table-Top Exercise</li> </ul>	FAKS

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# WORKING PACKAGE T1

WP M	OUTPUTS OF THE WORKING PACKAGE	Responsible PP
T1.1	<b>Digital riverbed model</b> <ul style="list-style-type: none"> <li>- Study of riverbed incl. 3D model</li> </ul>	A14
T1.2	<b>Assessment of current hydro-morphological elements</b> <ul style="list-style-type: none"> <li>Study HM elements and assessment</li> <li>Hydro-morphological elements database</li> </ul>	ARSO
T1.3	<b>Proposal for improvement of HM condition</b> <ul style="list-style-type: none"> <li>Study of improvements of the hydro-morphological condition</li> </ul>	DRSV
T1.4	<b>Management plan for side arms and mill channels</b> <ul style="list-style-type: none"> <li>Management plan</li> <li>Analysis of low water-levels</li> <li>Physical model of inflow to the Mureck-Radkersburg channel</li> <li>Study of mill channels</li> </ul>	A14
T1.5	<b>Management plan "Border-Mura 2030,,</b> <ul style="list-style-type: none"> <li>Management plan „Border Mura 2030“</li> <li>Evaluation of the Principled Water Management Concept 2001</li> <li><a href="#">International conference</a></li> </ul>	DRSV

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# BILATERAL CONFERENCE

## GOAL OF THE CONFERENCE

- Obtain expert knowledge and stakeholders' interests to be considered in the preparation of Transboundary plan for innovative sustainable management - „Border Mura 2030“

## WORKING METHOD

- Evaluation of the Principled Water Management Concept 2001
- Presentation of expert views
- Interactive workshops
- Discussions and conclusions

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# AGENDA OF THE CONFERENCE

## 1. DAN – sreda, 8. maj 2019

UVOD	
9:30 – 10:00	<b>Prihod in registracija udeležencev</b>
10:00 – 10:20	<b>Uvodni nagovor</b> <b>TOMAŽ PROHINAR</b> Direktor Direkcije Republike Slovenije za vode <b>KONRAD STANIA</b> Deželno ministrstvo za trajnost in turizem, Predsednik avstrijske delegacije stalne slovensko-avstrijske komisije za Muro
10:20 – 10:40	<b>Predstavitve projekta goMURra, cilji konference</b> <b>SUZANA STRAŽAR</b> Direktorica urada za upravljanje z vodami, Direkcija Republike Slovenije za vode <b>RUDOLF HORNICH</b> Koordinator obvladovanja poplavne ogroženosti, Urad štajerske deželne vlade
10:40 – 10:50	<b>Pregled konference in organizacijske informacije</b> MODERATOR
ODMOR ZA KAVO	
10:50 – 11:30	<b>Odmor za kavo</b>
PREGLED NAČELNE VODNOGOSPODARSKE ZASNOVE ZA MEJNO MURO	

PREGLED NAČELNE VODNOGOSPODARSKE ZASNOVE ZA MEJNO MURO	
11:30 – 11:45	<b>Pregled Načelne vodnogospodarske zasnove za mejno Muro 2001</b> <b>GAŠPER ZUPANČIČ</b> Direkcija Republike Slovenije za vode
11:45 – 12:15	<b>Izvedeni ukrepi po letu 2001</b> <b>OLIVER RATHSCHÜLER</b> Freiland Ziviltechniker GmbH
12:15 – 12:30	<b>Razprava</b> MODERATOR
ODMOR ZA KOSILO	
12:30 – 13:30	<b>Odmor za kosilo</b>
STROKOVNA PREDAVANJA	
13:30 – 14:00	<b>Poplave</b> <b>ROK FAZARINC</b> IZVO-R, projektiranje in inženiring d.o.o.
14:00 – 14:05	<b>Razprava</b> MODERATOR
14:05 – 14:35	<b>Vodno gospodarstvo in transport sedimentov</b> <b>HELMUT HABERSACK</b> Univerza za naravne vire in znanosti o življenju, Inštitut za hidrotehniko, hidravlika in rečno inženirstvo

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# AGENDA OF THE CONFERENCE

14:35 – 14:40	<b>Razprava</b> MODERATOR
<b>ODMOR ZA KAVO</b>	
14:40 – 15:00	<b>Odmor za kavo</b>
<b>STROKOVNA PREDAVANJA</b>	
15:00 – 15:30	<b>Hidromorfologija</b> LIDIJA GLOBEVNIK Univerza v Ljubljani, Fakulteta za gradbeništvo in geodezijo
15:30 – 15:35	<b>Razprava</b> MODERATOR
15:35 – 16:15	<b>Rečna ekologija in naravno okolje</b> GERALD ZAUNER ezb – Tehnični biro za uporabno vodno ekologijo, ribištvo in vodno gospodarstvo KLAUS MICHOR Revital Integrative Naturraumplanung GmbH
16:15 – 16:40	<b>Zaključna razprava</b> MODERATOR
<b>EKSKURZIJA</b>	
17:00 – 18:45	<b>Ekскурzija</b>
<b>VEČERNI DOGODEK</b>	
19:30	<b>Skupinska večerja</b>

## 2. DAN – četrtek, 9. maj 2019

### UVOD

	<b>Uvod</b>
09:00 – 09:15	<b>GAŠPER ZUPANČIČ</b> Direkcija Republike Slovenije za vode <b>OLIVER RATHSCHÜLER</b> Freiland Ziviltechniker GmbH

### DELAVNICE

09:15 – 12:00	<b>DS 1</b>	<b>DS 2</b>	<b>DS 3</b>	<b>DS 4</b>
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### ODMOR ZA KOSILO

12:00 – 13:45	<b>Odmor za kosilo</b>
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### PLENARNO

13:45 – 15:00	<b>Plenarno (Predstavitve poročil delovnih skupin, zaključna razprava, zaključki)</b>
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	<b>Zaključni nagovor</b>
15:00 – 15:15	<b>SUZANA STRAŽAR</b> Direktorica urada za upravljanje z vodami, Direkcija Republike Slovenije za vode <b>RUDOLF HORNICH</b> Kordinator obvladovanja poplavne ogroženosti, Urad štajerske deželne vlade

Organizator si pridržuje možnost spremembe programa konference brez predhodnega obvestila.

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# I WISH US GREAT WORK AND THANK YOU!

**Suzana Stražar Msc.**

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