



Sava and Drina Rivers Corridors Integrated Development Program (P168862)

EUROPE AND CENTRAL ASIA | Western Balkans | IBRD/IDA | Investment Project Financing (IPF) | FY 2021 | Seq No: 10 | Archived on 04-Feb-2025 | ISR02055

Implementing Agencies: Brčko District, FBiH Ministry of Agriculture, Water Management and Forestry, International Sava River Basin Commission, Montenegro Ministry of Agriculture and Rural Development, Republic of Serbia Ministry of Agriculture, Forestry and Water Management, Republic of Serbia Ministry of Construction, Transport and Infrastructure, Republika Srpska Ministry of Agriculture, Forestry and Water

1. OBJECTIVE

1.1 Development Objective

Original Development Objective (Approved as part of Approval package on 06-Aug-2020)
The Objective of the Project (Phase I of the Program) is to improve flood protection and enhance transboundary water cooperation in the Sava and Drina Rivers Corridors.
Has the Development Objective been changed since Board Approval of the Project Objective?
Yes

Current Development Objective (Approved as part of Additional Financing package Seq. 1 on 25-Jul-2023)
The Objective of the Project (Phase I of the Program) is to improve flood protection and enhance transboundary water cooperation in the Sava and Drina Rivers Corridors.

2. COMPONENTS

Name
Improved flood protection in the Sava and Drina River Corridors:(Cost 139,630,000.00)
Strengthened institutions and instruments to enhance transboundary water cooperation:(Cost 24,250,000.00)
Project Preparation and Management:(Cost 19,230,000.00)
Enhancement of port facilities, services and logistics:(Cost 8,810,000.00)

3. OVERALL RATINGS

Name	Previous	Current
Progress towards achievement of PDO	● Moderately Satisfactory	● Moderately Satisfactory



Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Unsatisfactory
Overall Risk Rating	● High	● High

4. KEY ISSUES & STATUS

4.1 Implementation Status and Key Decisions

Phase I of the Sava and Drina Rivers Corridors Integrated Development Program Multi-Phase Programmatic Approach (MPA) is progressing with the implementation of several project activities in all participating countries. In Serbia, several civil works contracts in Jarak and Novi Pazar are underway and new contracts, including for the preparation of technical documentation for flood protection of the town of Obrenovac have been signed. The preparation of the bidding process for the modernization of the port of Sremska Mitrovica is ongoing. In Montenegro, civil works for flood protection of the Lim river in Berane and Bijelo Polje are progressing, and other investments are under preparation. In Bosnia and Herzegovina, the ratification process of the grant for demining of the right bank of the Sava river was approved in December 2024 and can soon be implemented. In the Republika Srpska, civil works for the rehabilitation of the Grand Circumference Canal (GOK) are underway, as are the examination of the Sava and Una dykes and forestry related activities. Several other investments are under preparation. The Additional Financing (AF) for the Federation of BiH and for Brcko District is effective and implementation of activities is being initiated. The ISRBC has signed a contract for the Joint Statement 2.0, other contracts continue under preparation. Discussions on potential investments for Phase 2 of the MPA have been discussed and the process for preparation of Phase 2 is ongoing by the member countries.

4.2 MPA Program Development Objective

Original MPA Program Development Objective (Approved as part of Approval (Seq. 1) package on 19-Dec-2024)

The objective of the Program is to strengthen transboundary water cooperation and improve navigability and flood protection in the Sava and Drina Rivers Corridors.

Current MPA Program Development Objective (Approved as part of (Seq.) package on)

The objective of the Program is to strengthen transboundary water cooperation and improve navigability and flood protection in the Sava and Drina Rivers Corridors.

4.3 Multiphase Programmatic Approach (MPA) Status (Public Disclosure)

Phase I of the Sava and Drina Rivers Corridors Integrated Development Program Multi-Phase Programmatic Approach (MPA) is progressing with the implementation of several project activities in all participating countries. In Serbia, several civil works contracts in Jarak and Novi Pazar are underway and new contracts, including for the preparation of technical documentation for flood protection of the town of Obrenovac have been signed. The preparation of the bidding process for the modernization of the port of Sremska Mitrovica is ongoing. In Montenegro, civil works for flood protection of the Lim river in Berane and Bijelo Polje are progressing, and other investments are under preparation. In Bosnia and



Herzegovina, the ratification process of the grant for demining of the right bank of the Sava river is currently in the final stages of approval. In the Republika Srpska, civil works for the rehabilitation of the Grand Circumference Canal (GOK) are underway, as are the examination of the Sava and Una dykes and forestry related activities. Several other investments are under preparation. The Additional Financing (AF) for the Federation of BiH and for Brcko District is effective and implementation of activities is being initiated. The ISRBC has signed a contract for the Joint Statement 2.0, other contracts continue under preparation. Discussions on potential investments for Phase 2 of the MPA have been discussed and the process for preparation of Phase 2 is ongoing by the member countries

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 06 Aug 2020	Last Approved Rating ISR Seq. 09 - 27 Jun 2024	Proposed Rating
Political and Governance	● Substantial	● High	● High
Macroeconomic	● Substantial	● Substantial	● Substantial
Sector Strategies and Policies	● Moderate	● Moderate	● Moderate
Technical Design of Project or Program	● Substantial	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	● Substantial	● Substantial	● Substantial
Fiduciary	● Moderate	● Moderate	● Moderate
Environment and Social	● High	● High	● High
Stakeholders	● Substantial	● Substantial	● Substantial
Other	● Substantial	● Substantial	● Substantial
Overall	● High	● High	● High



6. RESULTS

6.1 PDO Indicators by PDO Outcomes

Enhance transboundary water cooperation								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
River basin management plan reflecting integrated measures updated and endorsed by countries (Yes/No)	No	Jan/2020	Yes	14-Jun-2024	Yes	14-Jun-2024	Yes	Jul/2026
	Comments on achieving targets		This indicator measures the progress in updating of the River Basin Management Plan to support integrated water resources management and subsequently endorsed by the countries. The updated Sava River Basin Management Plan reflecting integrated measures was approved and endorsed by countries on the 9th Meeting of the Parties (MoP) to the FASRB, held in Zagreb, Republic of Croatia on December 9, 2022.					
Improved flood protection of the Sava and Drina River Corridors								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People protected from 1 in 100-year flood event in the Sava and Drina River Basins under the project (of which female) (Number)	0.00	Jan/2020	0.00	14-Jun-2024	0.00	15-Nov-2024	270,000.00	Jul/2026
	Comments on achieving targets		This indicator measures the number of people who face reduced flooding risk and are protected against 1 in 100 years flood event due to improved infrastructure supported under the project. Several contracts for river regulation, embankment rehabiitation, etc. are awarded and works are ongoing. However, the current status of the indicator is still 0, since it requires a minimum					



			progress of works to be able to define an area (and a number of people) as "protected" from floods.					
			Civil works are advancing in Republika Sprska, Serbia and Montenegro that will contribute to this indicator.					
Of which female (Number)	0.00		0.00		0.00		140,000.00	
Area protected by flood risk mitigation measures under the project (Hectare(Ha))	0.00	Jan/2020	0.00	14-Jun-2024	0.00	15-Nov-2024	165,000.00	Jul/2026
	Comments on achieving targets		<p>This indicator measures the area under reduced risk from adverse flooding (i.e. 1 in 100-year flood event) due to improved infrastructure supported under the project.</p> <p>Several contracts for river regulation, embankment rehabilitation, etc. are awarded and works are ongoing. However, the current status of the indicator is still 0, since it requires a minimum progress of works to be able to define an area (and a number of people) as "protected" from floods.</p> <p>Civil works are advancing in Republika Sprska, Serbia and Montenegro that will contribute to this indicator.</p>					

6.2 Intermediate Results Indicators by Components

Improved flood protection in the Sava and Drina River Corridors								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
	0.00	Jan/2020	1.50	14-Jun-2024	2	15-Nov-2024	30.00	Jul/2026



Length of embankments or dykes constructed or rehabilitated (Kilometers)	Comments on achieving targets		<p>This indicator measures the progress in construction or rehabilitation of the embankments or dykes at selected priority areas under the project.</p> <p>Several contracts for embankment rehabilitation are currently under implementation across the project, but progress is still limited as some of the contractors have only recently mobilized and are therefore in the early phase of works, where work sites are being prepared and cleared, and cannot be classified as "rehabilitated" as per this indicator. Progress is ongoing, though.</p> <p>Civil works are advancing in Republika Sprska, Serbia and Montenegro that will contribute to this indicator. Progress is reported for Republika Sprska.</p>					
	No	Jan/2020	No	27-Jun-2024	No	15-Nov-2024	Yes	Jul/2026
Flood monitoring and forecasting system upgraded in a participatory manner, publicly disclosed and adjusted based on citizen engagement (Yes/No)	Comments on achieving targets		<p>This indicator measures the progress in upgrading the Flood monitoring and forecasting system in a participatory manner that actively engages stakeholders not only in the formulation but in providing feedback on the system, and that will therefore provide timely, accurate and user-friendly flood forecasting. The level and quality of participation will be measured through beneficiary assessments to be undertaken during project implementation at mid-term and again prior to project closure.</p> <p><u>Citizen Engagement (CE) reporting:</u> The procurement process for the flood and drought monitoring and warning system has recently been launched and the contract is estimated to be awarded before the end of 2024. A first round of CE stakeholder consultations were carried out during the elaboration of the TOR for this activity with individual member countries of the ISRBC. Further CE consultations are planned as part of the implementation of the activity over the coming 18-24 months.</p>					
	0.00	Jan/2020	100.00	27-Jun-2024	75.00	15-Nov-2024	85.00	Jul/2026



Percentage of grievances responded and resolved within an agreed time frame (Percentage)	Comments on achieving targets		This indicator measures the efficiency of the GRM management by the PIUs. This is a beneficiary feedback indicator that responds to the Bank’s Citizen Engagement commitment. <u>Citizen Engagement (CE) reporting:</u> This indicator currently stands at 100% in Rpa Sprska and 75% in Montenegro.					
Area protected by improved solid waste management (Hectare(Ha))	0.00	Jul/2023	0.00	14-Jun-2024	0.00	15-Nov-2024	31.50	Jul/2026
	Comments on achieving targets		Activities contributing to this indicator are under preparation, but have not yet been launched.					
Strengthened institutions and instruments to enhance transboundary water cooperation								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Enhanced monitoring/ data sharing protocols and schedules developed (Yes/No)	No	Jan/2020	No	14-Jun-2024	No	15-Nov-2024	Yes	Jul/2026
	Comments on achieving targets		This indicator measures the progress in development of data sharing protocols/schedules which are harmonized and agreed among the riparian countries/entities. Several activities under Component 4 contribute to this indicator. Preparation is ongoing and the procurement process is expected to be launched soon.					
Priority regional investments prepared (Number)	0.00	Jan/2020	0.00	14-Jun-2024	0.00	14-Jun-2024	5.00	Jul/2026
	Comments on achieving targets		This indicator measures the number of priority regional investments prepared for implementation under Phase II.					



			The procurement process for preparation of technical documentation for several (3) priority investments is ongoing, the works of which are to be financed under Phase II of SDIP. Others are at an idea stage to be discussed with the World Bank.					
Stakeholders consulted (of which female) and engaged during planning and preparation of project interventions (Number)	0.00	Jan/2020	200.00	14-Jun-2024	314.00	15-Nov-2024	1,200.00	Jul/2026
	Comments on achieving targets		<p>This indicator will measure the level of citizen engagement through consultation in planning and preparation of project interventions</p> <p><u>Citizen Engagement reporting:</u> As part of the planning and preparation of various works to be carried out under the project, an estimate of 314 citizens have been consulted in the planning stage, considering both Rpa Sprska and Montenegro. As preparation of further works continues, stakeholder consultations will be carried out as part of the applicable World Bank environmental and social standards.</p>					
of which female (Number)	0.00	Sep/2019	98.00	14-Jun-2024	110.00	15-Nov-2024	510.00	Jul/2026
Waterway improved through demining (Kilometers)	0.00	Jan/2020	0.00	14-Jun-2024	0.00	15-Nov-2024	40.00	Jul/2026
	Comments on achieving targets		<p>This indicator measures the length of waterway improved through demining activities to remove bottlenecks to navigation.</p> <p>The funding for this activity has recently been approved, and awaiting for ratification from Government. The demining works are under preparation in coordination with relevant local stakeholders.</p>					
Regional tourism master plan for the Sava and Drina Corridor that includes the establishment of a forum for	No	Jan/2020	No	14-Jun-2024	No	15-Nov-2024	Yes	Jul/2026
	Comments on achieving targets		This indicator monitors the development and endorsement of Master Plans for Nautical tourism and Ecotourism, including the establishment of a forum for women-headed SMEs to ensure their participation in the development of these plans.					

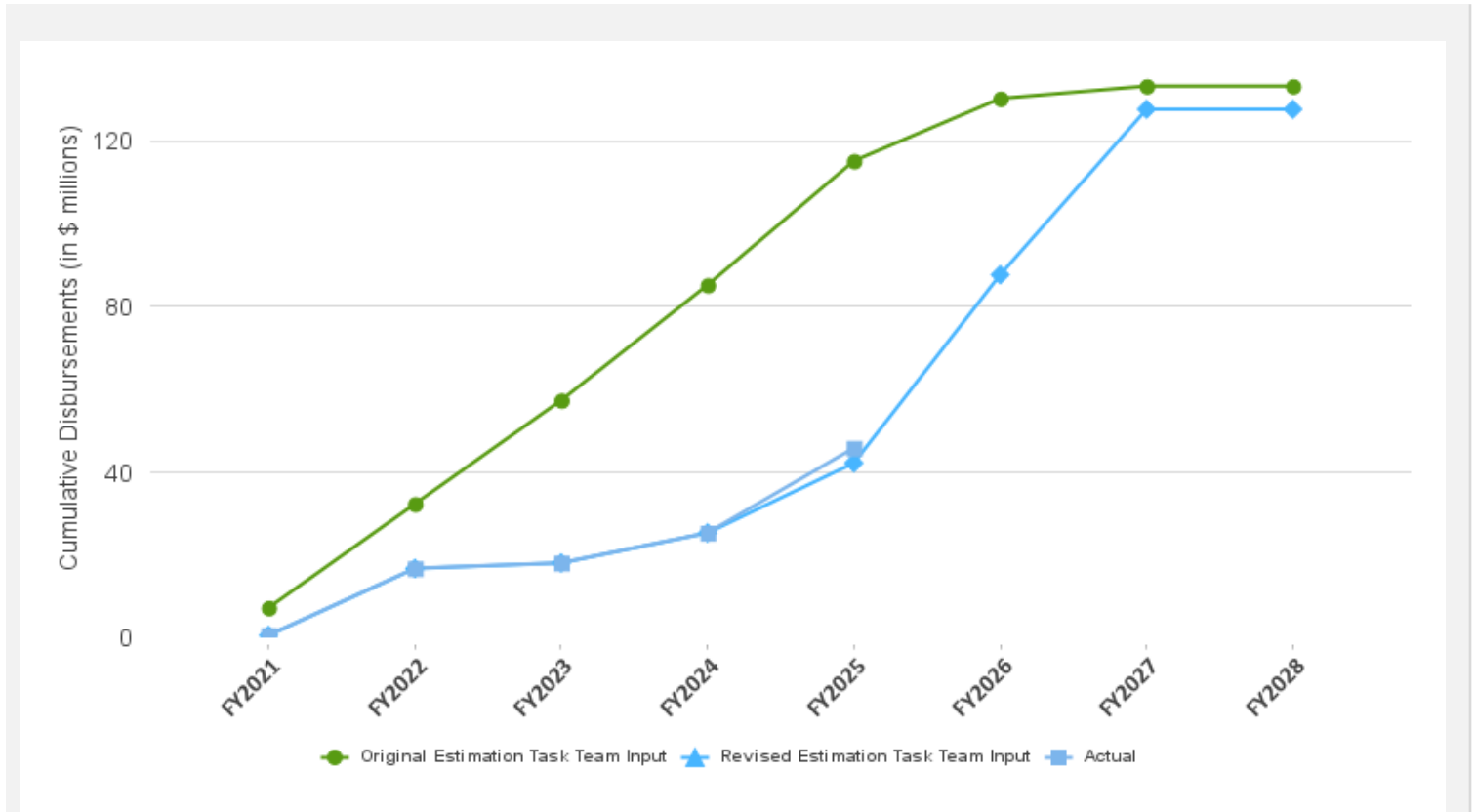


women-headed SMEs is developed and endorsed.. (Yes/No)			The procurement process for the consultancy to elaborate this master plan has recently been launched and is expected to be awarded in the coming months.					
Number of annual multi-national stakeholder workshops held (Number)	0.00	Jan/2020	0.00	14-Jun-2024	3.00	15-Nov-2024	12.00	Jan/2026
	Comments on achieving targets		This indicator measures the progress towards trust building and improved governance among riparian countries, to highlight ongoing achievements of the project and build support for longer-term objectives. Two multi-national workshop were held to date in May 2024and October 2024, in addition to the 67th Session of the ISRBC (October 28, 2024, in BiH). Others are planned for the remainder of project implementation.					
Enhancement of port facilities, services and logistics								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Freight throughput at the Sava river port of Sremska Mitrovica in Serbia (Tones/year)	234,465.00	Mar/2020	234,465.00	14-Jun-2024	234,465.00	15-Nov-2024	300,000.00	Jan/2026
	Comments on achieving targets		Total tonnage throughput, inbound and outbound, handled at the port per year.					



7. DATA ON FINANCIAL PERFORMANCE

7.1 Cumulative Disbursements



7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
IBRD-91300	Effective	16.30	16.30	0.00	4.71	11.56	28.95%
IBRD-91290	Effective	32.60	32.60	0.00	18.89	14.11	57.25%
IBRD-91280	Effective	85.00	85.00	0.00	20.54	64.98	24.02%
IBRD-95670	Effective	40.53	40.53	0.00	2.18	38.24	5.40%
TF-B7944	Effective	8.00	8.00	0.00	0.83	7.17	10.33%

**7.3 Key Dates (by loan)**

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IBRD-91280	Effective	06-Aug-2020	11-May-2021	08-Sep-2021	30-Jul-2026	30-Jul-2026
IBRD-91290	Effective	06-Aug-2020	10-Dec-2020	07-Jun-2021	30-Jul-2026	30-Jul-2026
IBRD-91300	Effective	06-Aug-2020	28-Oct-2020	26-Jan-2021	30-Jul-2026	30-Jul-2026
IBRD-95670	Effective	25-Jul-2023	21-Dec-2023	11-Jun-2024	30-Nov-2027	30-Nov-2027
TF-B7944	Effective	06-Jul-2022	31-Aug-2022	29-Nov-2022	30-Jul-2026	30-Jul-2026

8. KEY DATES

Key Events	Planned	Actual
Approval	06-Aug-2020	06-Aug-2020
Effectiveness	26-Jan-2021	26-Jan-2021
Mid-Term Review No. 01	15-Oct-2024	11-Oct-2024
Operation Closing/Cancellation	30-Nov-2027	

9. RESTRUCTURING HISTORY**10. ASSOCIATED OPERATION(S)**

P175192 - GEF Sava and Drina Rivers Corridors Integrated Development Program

P180507 - Sava and Drina Rivers Corridors Integrated Development Program Additional Financing