



## Irrigation Development Project (P115954)

EUROPE AND CENTRAL ASIA | Bosnia and Herzegovina | Water Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2012 | Seq No: 12 | ARCHIVED on 29-Jun-2018 | ISR33276 |

Implementing Agencies: Bosnia and Herzegovina, Agricultural Projects Coordination Unit (APCU) / Project Implementation Unit (PIU)

### Key Dates

#### Key Project Dates

Bank Approval Date:03-May-2012

Effectiveness Date:29-Mar-2013

Planned Mid Term Review Date:31-Jul-2015

Actual Mid-Term Review Date:31-Jul-2015

Original Closing Date:31-Dec-2017

Revised Closing Date:30-Nov-2019

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to improve the performance of the irrigation systems and the irrigation institutions to support agricultural producers in the project areas.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

### Components

Name

Component 1: Infrastructure Investment (works, goods/equipment, consulting services): irrigation and drainage infrastructure and equipment in around 12 subprojects:(Cost \$38.80 M)

Component 2: Irrigation Modernization (goods/equipment, consulting services, training): agency level and farm level:(Cost \$5.80 M)

Component 3: Project Implementation Support (consulting/non-consulting services, goods, training, and incremental operating costs): PIUs, M&E, ESMP, audits, procurement and FM training:(Cost \$2.40 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Moderately Satisfactory	● Moderately Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Substantial	● Substantial



## Implementation Status and Key Decisions

The pace of the preparation of designs, procurement of consultancies and implementation of works, following the extension of project duration until November 30, 2019, have been, in general maintained, with some slippages. The project is still on track to achieve the Project Development Objective. It is expected that all construction works will be completed by September 2019 and all irrigation capacity building and training activities by the new closing date of November 30, 2019.

Works on construction of the second phase and the third phase in Federation of BiH (FBiH) and Republika Srpska (RS) are expected to be completed by September 2019. The extended period would also be used to consolidate the capacity building activities to ensure efficient and sustainable O&M arrangements.

## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Moderate	● Moderate
Macroeconomic	--	● Moderate	● Moderate
Sector Strategies and Policies	--	● Moderate	● Moderate
Technical Design of Project or Program	--	● Substantial	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Moderate
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Substantial	● Substantial

## Results

### Project Development Objective Indicators

#### ► Direct project beneficiaries without (tail-end) water shortage or drainage problems (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6,898.00	9,109.00	18,000.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019



#### Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	16.00	27.00	10.00

#### Area provided with new/improved irrigation or drainage services (Hectare(Ha), Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,201.00	2,637.00	9,000.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

#### Area provided with new irrigation or drainage services (Hectare(Ha), Corporate Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	954.00	1,390.00	2,700.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

#### Area provided with improved irrigation or drainage services (Hectare(Ha), Corporate Breakdown)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,247.00	1,247.00	6,300.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

► Number of end-user O&M agreements signed and adopted (Component 2) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	3.00	10.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

Overall Comments

In June 21 2018 the new irrigation system in Bratunac was inaugurated by the President of Republika Srpska adding new 436 has irrigated land in BiH

Intermediate Results Indicators

► Improved rate of O&M fee collection within two seasons after starting the irrigation service (Component 2) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	50.00	0.00	70.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

► Incremental irrigation-water (Component 1) (Cubic Meter(m3), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,250,000.00	2,750,000.00	25,000,000.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019



► Conducive regulatory framework for irrigation management (Component 2) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	2.00	2.00
Date	30-Sep-2012	30-Nov-2017	20-Jun-2018	30-Nov-2019

Overall Comments

## Data on Financial Performance

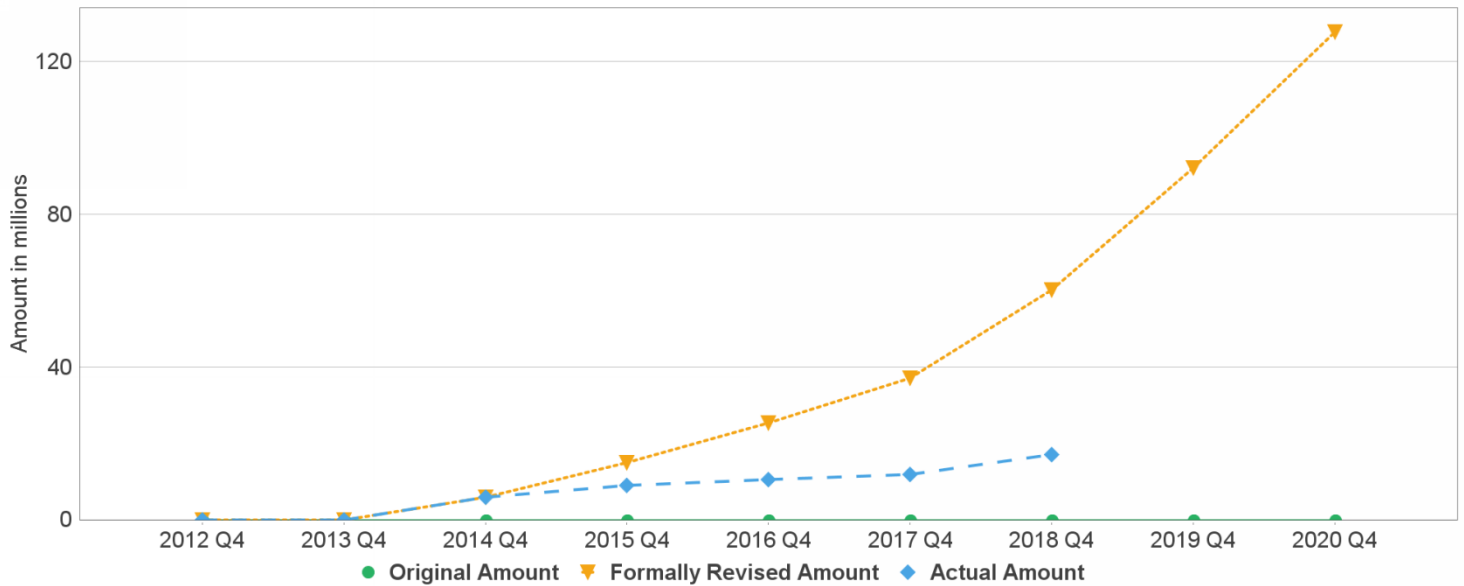
### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed		Disbursed
P115954	IDA-50980	Effective	USD	40.00	40.00	0.00	16.99	19.96	<div><div></div></div>	46%

### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P115954	IDA-50980	Effective	03-May-2012	24-Jul-2012	29-Mar-2013	31-Dec-2017	30-Nov-2019

### Cumulative Disbursements



## Restructuring History

Level 2 Approved on 29-Jun-2017

## Related Project(s)

There are no related projects.