



Sustainable Forest and Landscape Management Project (P129961)

EUROPE AND CENTRAL ASIA | Bosnia and Herzegovina | Environment & Natural Resources Global Practice |
Global Environment Project | Investment Project Financing | FY 2014 | Seq No: 8 | ARCHIVED on 05-Dec-2017 | ISR30436 |

Implementing Agencies: Ministry of Finance and Treasury, FBiH Ministry of Agriculture, Water Management and Forestry, RS Ministry of Agriculture, Forestry and Water Management

Key Dates

Key Project Dates

Bank Approval Date:15-Jan-2014

Effectiveness Date:09-Jun-2014

Planned Mid Term Review Date:17-Apr-2017

Actual Mid-Term Review Date:24-Apr-2017

Original Closing Date:31-May-2019

Revised Closing Date:31-May-2019

Global Development Objectives

Global Environmental Objective (from Project Appraisal Document)

A. Proposed Development Objective: To build capacity of forestry sector stakeholders and to demonstrate approaches for sustainable forest and land management through integrated management of vulnerable forest, scrub and pasture landscapes.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Enhanced Planning and Monitoring for SFLM:(Cost \$1.07 M)

Demonstration and Replication of SFLM Techniques in Vulnerable Areas:(Cost \$4.23 M)

Project Management:(Cost \$0.28 M)

Overall Ratings

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

Implementation Status and Key Decisions



The overall progress in the project has been satisfactory, and the project is on track to meet its Project Development Objective. Both components are on track to achieve end of project targets.

Component 1: Enhanced Planning and Monitoring for SFLM

Substantial work has been invested in the past years in the activities supporting capacity building of forest sector stakeholders. These include FSC re-certification, progress on preparation of Forest Roads Master Plans, as well as strengthening decision-making through introducing selected information relating to climate change into information systems (FMIS).

- **FSC Certification:** The project supports efforts to maintain the certificate of already certified areas through the process of re-certification in areas where the certifications had expired. This achievement will allow to maintain the full coverage of FSC certification at 1.65 million hectares. The RS SUME has maintained its FSC certification. The end target is 1.85 million hectares, aiming at certification of additional areas in two cantons in FBiH. The team is confident that the end target of 1.85 million hectares can be achieved. Based on the supply of FSC certified wood, the RS wood processing industry has achieved a 14% growth in wood export in the few past years.
- **Forest Roads Master Plan** - The RS has contracted a team of specialists to prepare the Forest Roads Master Plan. Much of the baseline and background data has already been collected. In FBiH, data collection and other preparatory activities for the Forest Roads Master Plan Preparation are on-going. Progress towards meeting the end target of 2 Roads Master Plans is evident.
- **FMIS** - In the RS, the RS Sume has an existing FMIS which is functioning, and information from the FMIS is used regularly to make decisions on budgets, silvicultural activities, fire and pest management etc. The data from the FMIS is also used for national reporting to the international conventions that the government is party to. In order to include key climate change indicators in the FMIS and enable recording of carbon stock, the RS Sume is procuring additional elements to the FMIS. The FBiH FMIS has not yet resumed operations, while important progress towards its establishment has been made. Implementation of the agreed action plan for this sub-component by the Ministry has been satisfactory. The near-term staffing for IT function issue has been addressed through short-term solutions, and a longer term solution will be sought.

Component 2: Demonstration and Replication of SFLM Techniques in Vulnerable Areas

Significant progress has been made in both entities during the first years of the project implementation in demonstrating approaches for sustainable forest and landscape management through pilot sub-projects on re/afforestation, thinning, conversion, rehabilitation of fire affected areas, cleaning and removal of wild dump sites, production of seedlings etc. Total land area on which sustainable land management practices have been adopted is presently 1643 ha in both entities (1027 ha in RS and 616 ha in FBiH) and the PDO indicator has reached more than 50% of its end target value (3000 ha) already at this stage.

In FBiH, an additional sub-project identifying and registering a High Conservation Value Forests (HCVF) is ongoing on an area of 1125 ha, providing good prospects for achieving the end target value in due course. The activities undertaken so far have already provided benefits to local communities (e.g., reforested areas result in increased carbon stock and biodiversity, and will mitigate the negative effects from floods; rehabilitated forest fire roads, forest thinning activities, removal of unauthorized trash dumping sites and procurement of forest fire equipment will decrease forest fire risk). Additional benefits for the communities are employment opportunities in reforestation, cleaning of dumping sites and other activities. Local communities have also participated in capacity building activities such as training in fire prevention, use of firefighting equipment, and other silvicultural activities.

The Central Nursery Garden Dobož in RS has state of the art seedling production facilities and is in full operation. The project supported procurement of equipment for containerized covered root seedlings production. This modern nursery technology allows production of seedlings that are more resilient in worsening planting conditions caused by climate change. There have also been investments in staff training, as well as irrigation system. The production of 350,000 seedlings has been done successfully and the demand for seedlings is growing.

In FBiH, re/afforestation and restoration works – including rehabilitation of the fire affected sites – have been completed in the area of 192 ha in five cantons. Thinning works have been completed on 80 ha.

Area restored or re-/afforested (594 ha) – of which re-/afforested (566 ha) – has surpassed 50% of the end target already with 18 months of the project remaining. The same applies to areas under enhanced production on state lands (1232 ha). The project has completed 13 demonstration projects on sustainable forest and land management out of the end target of 28. In total, 19 sub-projects projects were related to fire control out of the end target of 22.

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	--	● Low	● Low
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Moderate
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Low	● Low
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Moderate	● Moderate

Results

Global Environmental Objective Indicators

► Land area under sustainable landscape management practices(Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,643.00	1,643.00	3,000.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019
Comments	Data collection delayed.			

Overall Comments

Intermediate Results Indicators



► IO 1.1 Forest Area Certified (million ha) (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.65	1.65	1.65	1.85
Date	08-Nov-2013	24-May-2017	28-Nov-2017	31-May-2019

► IO 1.2 Road Access Strategic Plan Completed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	08-Nov-2013	24-May-2017	28-Nov-2017	31-May-2019

► IO 1.3 Key climate change mitigation and adaptation indicators included in FMIS (carbon stock, area lost to fire, area under insect/pest attack) (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	3.00
Date	08-Nov-2013	24-May-2017	28-Nov-2017	31-May-2019

► Govt institutions provided w/ capacity build to improve mgt of forest resources (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	16.00	16.00	13.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019

Comments
Data collection delayed.



► Area restored or re/afforested (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	594.00	594.00	1,000.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019

Comments
Data collection delayed.

▾ Area re/afforested (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	566.00	566.00	1,000.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019

► IO 2.2 Area under enhanced production on state lands (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,232.00	1,232.00	2,000.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019

Comments
Data collection delayed.



► IO 2.3 Demonstration subprojects completed relating to innovative SFLM methods (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	13.00	13.00	28.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019
Comments	Data collection delayed.			


► IO 2.4 Demonstration subprojects completed relating to fire control (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	19.00	19.00	22.00
Date	08-Nov-2013	24-May-2017	24-May-2017	31-May-2019
Comments	Data collection delayed.			

Overall Comments

Data on Financial Performance

Disbursements (by loan)

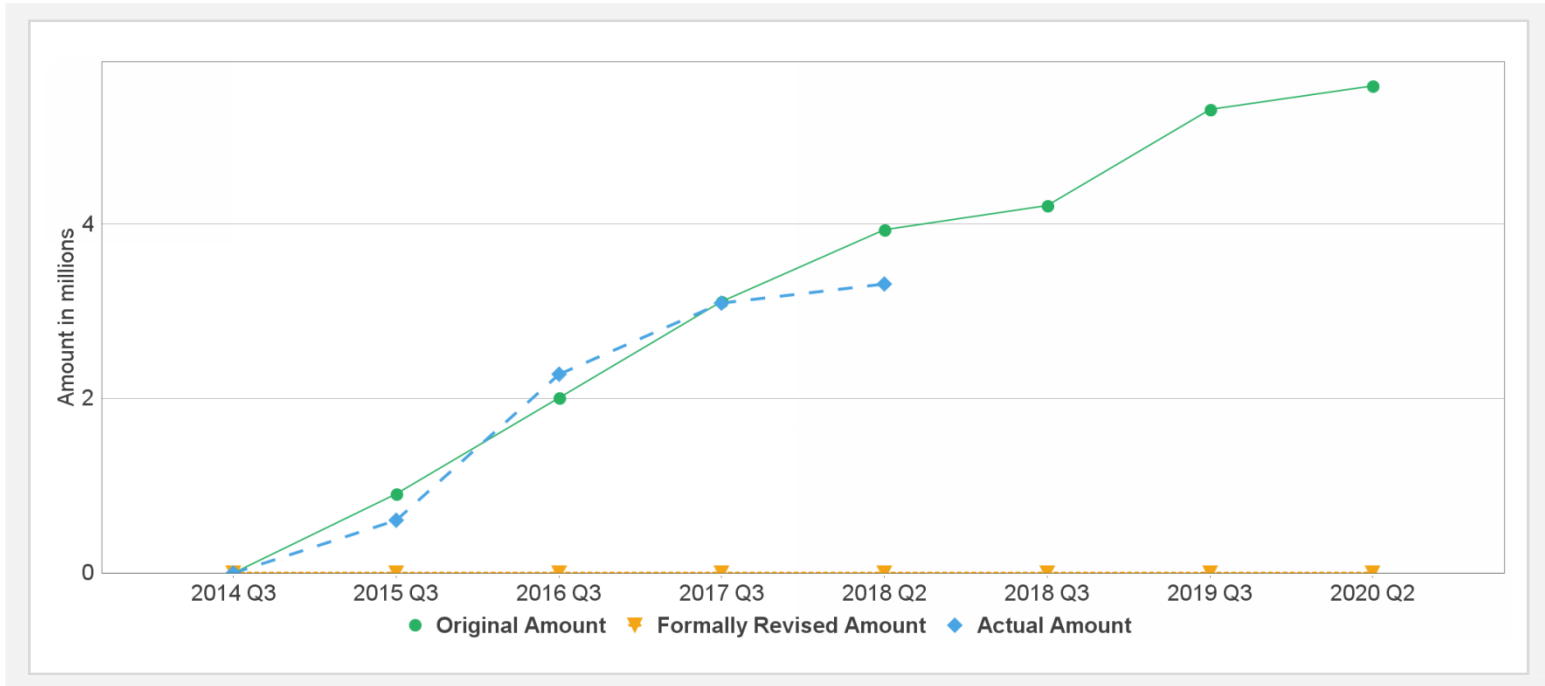
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P129961	TF-16646	Effective	USD	5.58	5.58	0.00	3.31	2.27	 59%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P129961	TF-16646	Effective	01-Apr-2014	01-Apr-2014	09-Jun-2014	31-May-2019	31-May-2019



Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.