

Ethiopian Biodiversity Institute
Enhanced Management and Enforcement of Ethiopia's Protected
Area Estate Project

**“Component Three: Landscape Approach to Forest and Agro-
Biodiversity Conservation”**

Second Quarter of 2020 Project Progress Report

July 2020

Addis Ababa,



M
Selamo (PhD)

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Quarterly Monitoring Report for Quarter Two 2020

Program/Project Title: Enhanced management and Enforcement of Ethiopia's Protected Area Estate Project (**Component Three: Landscape approach to forest and agro-biodiversity conservation**)

UNDAF Pillar1: 1. Sustainable Economic Growth and Risk Reduction.

UNDAF Outcome: Outcome 3: By 2020, key government institutions at federal level and in all regions and cities are able to plan, implement and monitor priority climate change mitigation and adaptation actions and sustainable natural resource management.

UNDAF Output(s): Output 2.5 indicator 2.5.1: Extent to which national legal, policy, and institutional frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems.

Reporting Period: 2nd Quarter July 2020.

Implementing Partner: Ethiopian Biodiversity Institute in collaboration with Ethiopian Wildlife Conservation Authority

UN Agency: UNDP



The stamp is circular with a double border. The outer border contains the text "Ethiopian Biodiversity Institute" at the top and "The Federal Democratic Republic of Ethiopia" at the bottom. The inner border contains the text "Ethiopian Biodiversity Institute" at the top and "The Federal Democratic Republic of Ethiopia" at the bottom. In the center of the stamp is a stylized star or sunburst symbol. Below the stamp is a handwritten signature in blue ink.

Melesse Marvo Selamo (PhD)
Director General

1. Introduction and Brief Project Background

1.1 Brief Project Description

Protected areas management has been Ethiopia's principal strategy to conserve its biodiversity. Despite these efforts, protected areas are deteriorating alarmingly and biological resources are locally and globally threatened. High international demand for wildlife products, poverty of local communities (absolute dependency on natural resources), illegal wildlife trade and habitat degradation are key root causes of the problem in Ethiopia. Ethiopia has been identified as a key transit (as well as source) country for wildlife products and live animals. The proposed project is seeking to implement solutions that will counter the threats to biodiversity and overcome the barriers to effective management of protected areas and to combatting illegal wildlife trade. To alleviate the problems, a six years project entitled "Enhanced Management and Enforcement of Ethiopia's Protected Area Estate" was launched in collaboration with GEF, UNDP, EWCA and EBI. The project is seeking to implement solutions that will counter the threats to biodiversity and overcome the barriers to effective management of protected areas and to combatting illegal wildlife trade in selected PAs in the country. It seeks to achieve the project's objective: to build Ethiopia's capacity for biodiversity conservation through increased effectiveness of protected area management and implementation of measures to reduce Illegal Wildlife Trade (IWT) and poaching. The objective will be achieved through the implementation of four project components. The objective will be achieved through the implementation of four project components.

Component 1: Protected area management and biodiversity conservation. This component will focus on demonstrating how effective management of protected areas in Ethiopia can be achieved by targeting a small number of protected areas, given that the selected pilot sites are those protected areas in which key target species (elephants and big cats) are found.

Component 2: Implementation of anti-trafficking measures. This component will focus on improving different aspects of law enforcement so as to increase the deterrent to illegal wildlife trafficking.

Component 3: Landscape approach to forest and agro-biodiversity conservation. This component focuses on realizing the value of agro-biodiversity for the country and specifically for people living in the vicinity of the protected areas targeted in Component 1.



Melesse Marvo Selamo (PhD)
Director General

Component 4 Knowledge Management, Gender Mainstreaming, and M&E: Lessons learned from the project via active participation of all stakeholder groups in the project implementation, gender mainstreaming and M&E will be made available nationally and internationally to facilitate the fight against IWT. Among these components, Component 3: Landscape approach to forest and agro-biodiversity conservation the one which is run by Ethiopian Biodiversity Institute. This component focuses on realizing the value of agro-biodiversity for the country and specifically for people living in the vicinity of the protected areas. The project is implemented in the five selected Protected Areas of project sites.

2. Major Activities Carried out in the quarter

Outcome 3. Improved conservation of forestry and agro-biodiversity resources through a landscape approach based on community-based natural resource management

Output 3.1 Integrated Landscape Management (ILM) plans are developed

Major activities carried out

- Provide technical assistance on principles of plantation, reforestation/area closure (plantation, soil & water conservation, livestock keeping, follow-up etc) for implementation ILM (CCNP, BES, MNP).

Output 3.2. Stakeholder agreements on access to and use of natural resources within and surrounding each selected PA developed

Major activities carried out

- Provide trainings on endorsed community by-laws developed on NRM (access to and use of NR) agreement based on national and customary (community) laws (5 Project sites), (1500 individuals, 50% of male & 50% female).
- Provide awareness raising campaign on values of sustainable utilization and effects of illegal utilization of resources (NTF collection, illegal grazing, deforestation, agricultural & settlement expansions, fire etc) in the project sites/5PAs (1500 individuals, 50% of male & 50% female) of quarter three activities

Output 3.3 Value chains for forestry and agro-biodiversity products are developed and presented to the local communities for implementation

Major activities carried out



- One potential commodity/product identified and provision of technical assistance and support for value chain implementation, and monitor and evaluate every quarter evaluation.
- Provide selected technologies, inputs/equipment and business development services/trainings for 600 HHs of value chain actors/local communities focusing on gender mainstreaming to increase productivity of identified commodities/products.
- Create vertical and horizontal market linkage among VC actors for value chain development (Actors meeting, business to business forums at national/regional, zonal or woreda levels)

Output 3.4. Microcredit schemes for local communities are developed and implemented

- Establish additional 15 cooperatives in 5 PAs/project sites (CCNP, Omo, Mago NPs, and Babilie ES, KSNP).
- Provide trainings for local community on over all rules and regulations as well as utilization of revolving fund of Microcredit schemes established 5 PAs (1500 individuals, 50% of male & 50% female)

Output 3.5 Demonstration farm(s) for the conservation of agro-biodiversity are established

Major activities carried out

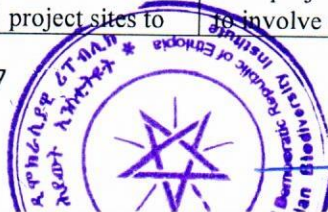
- Establish/strength nursery sites and provide/support agricultural inputs/seeds, materials/supplies for 200,000 seedling production (indigenous trees, agrobiodiversity species, spices, medicinal plants, forage species) for demonstration farm and distribution to 600 HHS of local communities for rehabilitation and conservation .
- Preparation of demonstration farm land (farming, plantings, sowing, field layout, weeding) and cultivation/production of rare and valuable genetic stock (agrobiodiversity species, spices, medicinal plants, forage species) by daily laborer and experts for conservation at demonstration farm/model farmer (CCNP, BES & MNP).
- Strength demonstration farms with equipment/materials/inputs and infrastructure for rare and valuable genetic stocks (improved forage species, spices, medicinal plants etc) and modern beehives for demonstration of local community.
- Payment for salary of full-time recruited employees (3) from local communities for demonstration farm/GenBank development, and day laborers and experts for collection of seeds/seedlings for three sites (CCNP, BES & MNPs)



Melesse Marvo Selamo (PhD)
Director General

3. 2nd Quarter progress towards target

Planned activities	Indicators and Annual targets	Results achieved during this quarter	Cumulative results achieved in 2nd Q of 2020	Expenditure reported in the 2 nd Q of 2020	Issues /challenges
Out come <u>Outcome 3.</u> Improved conservation of forestry and agro-biodiversity resources through a landscape approach based on community-based natural resource management					
Output 3.1 Integrated Landscape Management (ILM) plans are developed					
Activity 3.1.1 Provide technical assistance on principles of plantation, reforestation/area closure (plantation, soil & water conservation, livestock keeping, follow-up etc) for implementation ILM (CCNP, BES, MNP).	<ul style="list-style-type: none"> Approved landscape/ ecosystem level plans Total area covered by approved ILM plans (ha) Provision of hand tools and inputs for selected HH in each project site kebele for ILM work 	Technical assistance on principles of plantation, reforestation/area closure are provided to implementation ILM	Technical assistance on principles of plantation, reforestation/area closure are provided to implementation ILM	81,765.81	
Output 3.2 Stakeholder agreements on access to and use of natural resources within and surrounding each selected PA developed.					
Activity 3.2.1. Provide trainings on endorsed community by-laws developed on NRM (access to and use of NR) agreement based on national and customary (community) laws (5 Project sites), (1500 individuals, 50% of male & 50% female)	Indicators: <ul style="list-style-type: none"> No. of natural resource use agreements with stakeholders Targets: Awareness on Five agreements with communities (1500 HHs)	Provide trainings on community by-laws	Provide trainings on community by-laws	840,544	
Output 3.3 Value chains for forestry and agrobiodiversity (crop and livestock) products are developed and presented to the local communities for implementation.					
Activity 3.3.1 Identify one potential commodity/product and provide technical assistance and support for value chain implementation, and	<ul style="list-style-type: none"> Number of studies on value chains for forestry and 	One-one commodities are identified from each project sites to	One-one commodities are identified from each project sites to involve for	153,760.00	



Selamo (PhD)

monitor and evaluate every quarter (4 PAs project sites)	agrobiodiversity products. Targets: Four commodities are identified and involved in value chains .	involve for value chain activities	value chain activities		
Activity 3.3.2 Provide selected technologies, inputs/equipment and business development services/trainings for 600 HHs of value chain actors/local communities focusing on gender mainstreaming to increase productivity of identified commodities/products (4 project sites)		Provide trainings on local communities on how to provide & manage the products	Provide trainings on local communities on how to provide & manage the products	163,520	
Activity 3.3.3. Create vertical and horizontal market linkage among VC actors for value chain development (Actors meeting, business to business forums at national/regional, zonal or woreda levels)		Market linkages are started to developed	Market linkages are started to developed	121,056.00	
Output 3.4 Microcredit schemes for local communities are developed and implemented					
Activity. 3.4.1 Establish additional 15 cooperatives in 5 PAs/project sites (CCNP, Omo, Mago NPs, and Babilie ES, KSNP).	• Number of Microcredit schemes established/strengthened. Targets: • Microcredit schemes are established/strengthened for 15 cooperatives	Fifteen cooperatives are developed	Fifteen cooperatives are developed	349,964.00	
Activity 3.4.2 Provide trainings for local community on over all rules and regulations as well as utilization of revolving fund of Microcredit schemes established 5 PAs (1500 individuals, 50% of male & 50% female)		Provide trainings for local community on over all rules and regulations as well as utilization of revolving fund	Provide trainings for local community on over all rules and regulations as well as utilization of revolving fund	415,392.00	
Output 3.5 Demonstration farms for the conservation of agrobiodiversity are established.					
Activity 3.5.1 Establish/strength nursery sites and provide/support agricultural inputs/seeds, materials/supplies for 200,000 seedling production (indigenous trees, agrobiodiversity species, spices, medicinal plants, forage species) for demonstration farm and distribution to 600 HHS of local communities for rehabilitation and conservation (CCNP, BES & MNP)	• Strengthen nursery sites and provision/support agricultural seeds, materials and seedling production • Strength demonstration farms with equipment/materials/inputs and infrastructure for rare and valuable genetic stocks	At Each demonstration farm nursery sites are strengthened and provision/support agricultural seeds, materials for seedling production are conducted	At Each demonstration farm nursery sites are strengthened and provision/support agricultural seeds, materials for seedling production are conducted	147,168.00	
Activity 3.5.2 Preparation of demonstration farm land (farming, plantings, sowing, field layout, weeding) and cultivation/production of rare and valuable genetic stock (agrobiodiversity species, spices, medicinal plants, forage species) by daily laborer and experts for conservation at demonstration farm/model farmer (CCNP, BES & MNP).		Preparation of demonstration farm land and cultivation/production of rare and valuable genetic stock are carried out	Preparation of demonstration farm land and cultivation/production of rare and valuable genetic stock are carried out	163,520.00	
Activity 3.5.3. Strength demonstration farms with equipment/materials/inputs and infrastructure for rare and valuable genetic		Strength demonstration farms with	Strength demonstration farms with	147,168.00	



stocks (improved forage species, spices, medicinal plants etc) and modern beehives for demonstration of local community.		equipment/materials/inputs and infrastructure for rare and valuable genetic stocks is done	equipment/materials/inputs and infrastructure for rare and valuable genetic stocks is done		
Activity 3.5.5. Payment for salary of full-time recruited employees (3) from local communities for demonstration farm/GenBank development, and day laborers and experts for collection of seeds/seedlings for three sites (CCNP, BES & MNPs)		In three demonstration farms salary and payment for day laborers were made	In three demonstration farms salary and payment for day laborers were made	163,520.00	
Office equipment and furniture		Utilized	Utilized	32,704.00	
supplies		Utilized	Utilized	65,408.00	
Miscellaneous expenditure		Utilized	Utilized	49,056.00	
Staff Salary		Payment was done	Payment was done	39,244.80	
Total				2,933,810.61	

4. Major challenges encountered and measures Taken

4.1 Major challenges encountered

- Late release of Budget
- Restriction of movement and undergoing face to face meetings/workshops due to COVID-19 pandemic.
- Absence of clear UNDP-GEF rules and regulation on utilization of Microcredit grant Fund

4.2 Measures Taken

- An action plans were made with concerned centers and districts/kebeles to finalize the pended and lagged planned activities of both 1st and second quarters due to corona virus pandemic problems. And also, visual zoo meetings were held to undergo some meetings.
- Conducting group meetings and discussion were held on the Microcredit Grant Fund issues, and preparation of operational manuals based low value grants-UNDP operational guide, and TOR for Recruitment of National Consultant on the process.

