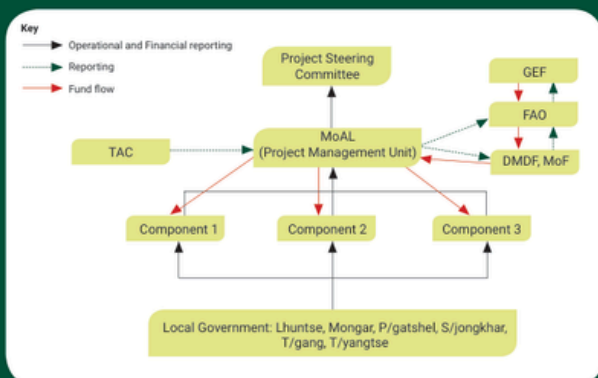


Implementation Arrangement



FAO is the GEF Implementing Agency (IA) for the Project, providing project cycle management and support services as established in the GEF Policy. MoAL will act as the lead executing agency and will be responsible for the day-to-day management of project results

Project Core Indicators

Project Core Indicators	Expected at CEO Endorsement
Terrestrial protected area created or under improved management (hectare)	0
Marine protected areas created or under improved management (hectare)	0
Area of land and ecosystem under restoration (hectare) (Pasture and grazing areas)	33,824
Area of landscape under improved restoration (hectare)	1,130,746
Area of marine habitat under improved practices (hectare)	0
Greenhouse Gas Emission Mitigated (metric ton of CO ₂ e)	Total 1,014,297 793,683 (direct) 220,614 (indirect)
Shared water ecosystem under new or improved cooperative management (count)	0
Globally over-exploited marine fisheries moved to more sustainable levels (metric ton)	0
Chemicals of global concern and their waste reduced (metric ton of toxic chemicals reduced)	
Persistent organic pollutants to air reduced (gram of toxic equivalent gTEQ)	0
People benefiting from GEF-financial investments disaggregated by sex (count)	84,419 (40,957 women, 43,462 men)

Selection of Gewogs and Commodities

A total of 23 gewogs were selected based on their potential to enhance productivity, food security, and environmental sustainability, aligned with the 13th Five-Year Plan.

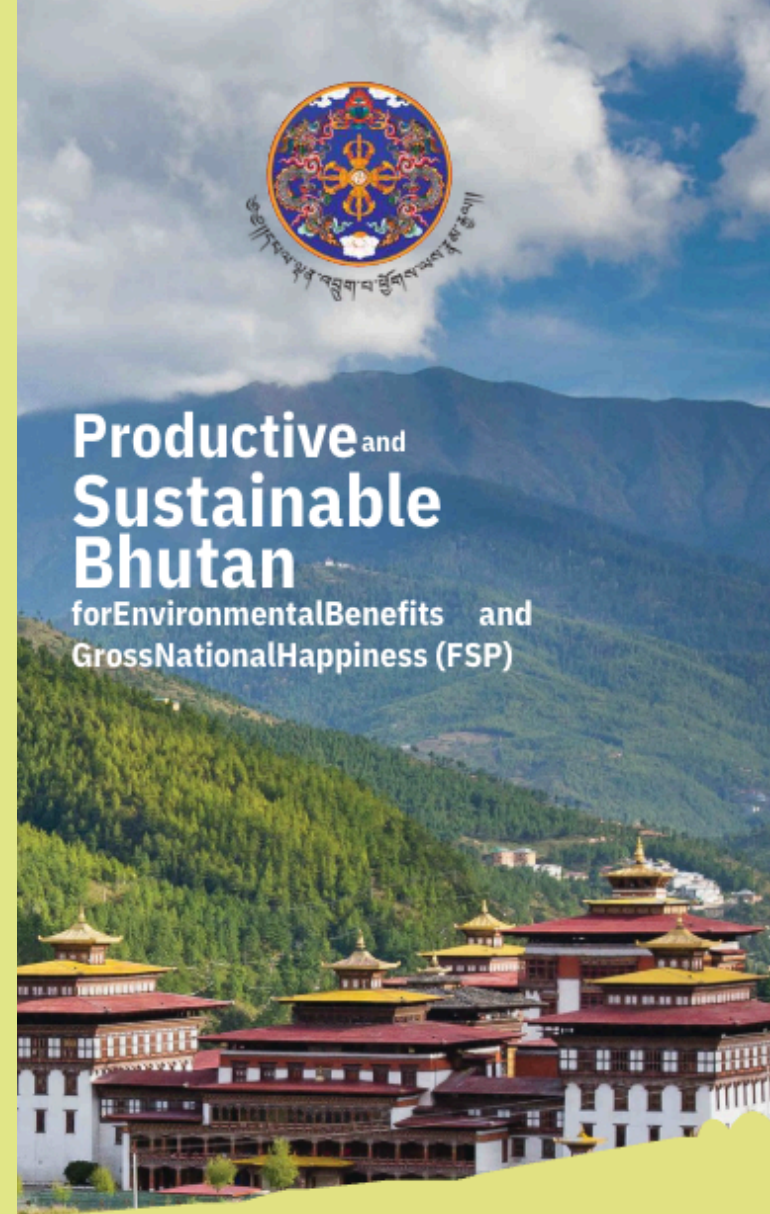
Commodities were selected based on impact, feasibility, scalability, resilience, innovation potential, and alignment with national priorities and global frameworks.

Dzongkhag	Gewog	Agriculture	Livestock Management
Market-Oriented			
Lhuentse	Tsaenkhar	Maize, Potato	
	Minijey		Dairy
Mongar	Drepong	Quiona	Poultry
	Silimbi	Buckwheat	Dairy
	Jurmey		Dairy
	Narang	Vegetables, Potato	
	Dechenling		Dairy, Poultry
Pemagatshel	Nanong	Maize, Vegetables, Potato	
	Zobel		
Samdrup Jonkhar	Langchenphu	Quiona, Potato	
	Gomdar	Basketwheat	Dairy
	Martsala	Potato	
	Lauri	Potato, maize, Quiona	
	Sertig	Maize, Vegetables, Quiona	Poultry
Trashigang	Lumang	Maize	Poultry
	Kangpar	Maize, Vegetables	
	Khaling	Integrated Farm	Dairy
	Yangner	Potato	Dairy, Poultry
	Khamdang	Maize	Dairy, Poultry
	Bumdeling	Quiona, Buckwheat	Dairy, Poultry
	Ramjar	Vehetables	Dairy, Poultry
Semi-Subsistence			
Trashigang	Merak	Dairy, Rangeland Management	
	Sakteng	Dairy, Rangeland Management	



Productive and Sustainable Bhutan

for Environmental Benefits and Gross National Happiness (FSP)



Royal Government of Bhutan
Ministry of Agriculture and Livestock
Wengkharchang, Mongar



About Project

The Bhutan FSIP project addresses key priorities of the Royal Government of Bhutan (RGoB) 13th Five-Year Plan (FYP), which aims to enhance Bhutan’s productivity and diversify its environmentally sustainable agrifood products and markets. These priorities align with the FSIP pathways, specifically regarding (1) supportive enabling conditions for sustainable and healthy food systems; (2) transformation of food systems at farm, landscape and value chain levels; (3) adaptive management and knowledge. Beyond enhancing production efficiency, GEF support will strengthen the long-term environmental sustainability and resilience of food systems in eastern Bhutan, helping to reduce the agricultural sector’s overall ecological footprint.

Project Objective

To improve the enabling environment and ensure the long-term environmental sustainability of food systems and the delivery of the global environmental benefits (GEBs)

Project Budget

The total project budget is USD 59,248,016, including co-financing of USD 49,662,083

Project Duration

The duration of the project is five years from 1 August 2025 till 30th July 2030 (60 months)

Project Description Overview

Project Components	Components Type	Project Outcomes	Project Outputs	Trust Fund	GEF Project Financing (USD)	Co-financing (USD)
Component 1: Supportive enabling conditions for sustainable and healthy food systems	TA	1.1: Improved inter-sectoral collaboration mechanism to support sustainable pathways Indicators: - Inter-sectoral coordination forum for food system transformation established at national level (Target: Functional National Inter-Sectoral Collaboration forum) - Number of environmentally sustainable agrifood products certified to international standards to international standards for export (Target: Three agrifood products certified to specified standards for export)	1.1.1: Policies, plans, regulations, and investment guidance harmonized to promote sustainable food systems 1.1.2: Standards and certification developed to meet export market requirements for sustainable agricultural products	GEF TE	338,500	3,850,412
Component 2: Transformation of food system at farm, landscape and value chain levels	INV	2.1: Farmers and SMEs with enhanced capacities adopt sustainable food production practices that deliver GEBs within a framework of integrated landscape management (ILM) Indicators: - Area under improved practices (Ha) (Target: 1,130,746 ha) - Area of land and ecosystems under restoration (Target 33,824 ha) - Metric tons of CO2e mitigated (Target: 1,014,297 tonnes)yr 2.2: Agrifood system value chains and infrastructure favor sustainable and resilient supply chains	2.1.1: Enhanced support for sustainable production of food and integrated management of farming systems within a framework of ILM 2.2.1: Public-private partnership support investment for sustainable and resilient agricultural value chains that engaged youth and are gender responsive	GEF TF	3,408,338	41,772,145
	INV	Indicators: - Number of women and men trained (Target: 1,610) - No. of climate-resilient and sustainable value chain enterprises established (Target: 7)		GEF TF	252,115	

			2.2.2: Agrifood value chain enterprises promote environmentally sustainable, resilient and gender responsive agricultural and livestock products	GEF TF	2,236,904	
Component 3: Adaptive management and knowledge	TA	3.1: Evidence-and results-based adaptive management Indicators Food system dashboard operationalized and accessible (Targets: Food system dashboard operationalized and accessible) 3.2: Improved access to knowledge and technical expertise	3.1.1: Monitoring mechanism with sustainability dimensions optimize effective, efficient and results-based adaptive management of agrifood system transformation. 3.2.1: Linkages to national, regional and global hubs/resources on sustainable agrifood systems and integrated landscape management established, enabling the management and exchange of knowledge and the stimulation of innovation and behavior change	GEF TF	474,400	1,829,996
Monitoring and Evaluation (M&E)		Project monitoring ans assessment of global environment benefits (GEBs)	Project progress and result, including gender-differentiated project impacts, are monitored, evaluated, and disseminated for transparency, organization management	GEF TF	279,200	0
				Subtotal	9,057,533	47,452,553
				Select	456,400	2,209,530
				Total Project Cost	9,585,933	49,662,083