

Date: 01 January, 2022

Agreed by UNDP Ghana:

Agreed by Ghana Forestry Commission:

Programme Period:	2022	Total resources required:	
Atlas Project Number:	00102734	Total allocated resources:	
Atlas Output ID:	00104683	Total Climate Fund (€)	
Green Climate Fund (€)			

Implementation partners(s): Ghana Forestry Commission

**Expected Outputs:** Those that are linked to project and extracted from CPAP (6.3. Communities have greater capacities and skills to adopt environmental conservation practices such as climate-smart agriculture.

**UNDSP Outcome (s):** UNDSP Outcome (s):  
Outcome 5: Environmental governance at national and local levels is effective, efficient and coherent.  
Outcome 6: Urban and rural communities have access to affordable services, knowledge and tools to increase their resilience.

### **Country: Ghana**

2022 Annual Project Plan - GSLERP



## Ghana Shea Landscapes Emissions Reduction Project (GSLERP)

### Annual Work Plan & Budget - Year 2022

Expected Outputs	Planned Activities	Timeline				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
<b>Output 1. Off-reserve, degraded, savanna forests restored under self-financing community management</b>									
	1.1.1 Research, document and plan for new CREMA through participatory, land use and investment plans	X	0	X	X	FC	GCF	Contractual	24,123
1.1 Structure and empower communities for savannah forest management	1.1.2 Inaugurate new CREMA and establish robust and credible governance mechanisms in all CREMAs			X	X	FC	GCF	Information Technology Equipment/Equipment and Furniture	9,900
	1.1.3 Build capacity of communities in 10 CREMAs on land use planning, governance and all aspects of implementation and monitoring of the community forest managed area	X	0	0	X	FC	GCF	Travel/Equipment/Contractual	6,335
	Technical and other costs related to Activity 1.1 – FC/UNDP Salaries	X	X	X	X	FC/UNDP	GCF	Contractual	58,537
1.2 Develop sustainable forest management systems and adapt them to local conditions	1.2.3 Review periodically and strengthen forest and management plans and forest inventories.	X	X	X	X	FC	GCF	Consultancy, Travel, Equipment, Supplies, Workshops	44,569
	Technical and other costs related to Activity 1.2 FC/PMU/UNDP Salaries	X	X	X	X	FC/PMU/UND P	GCF	Contractual, Salaries	31,651
1.3 Develop enterprise and value chains	1.3.1 Develop investment plans for CREMA, including development and marketing of products, and financing	X	0	X	0	FC	GCF	Contractual	76,000

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
systems – Technical and other costs related to Activity 1.3 – FC/PMU Salaries	1.3.2 Build the capacity of CREMAS on business and enterprise development	0	0	0	X	FC	GCF	Contractual	30,750
the CREMAS during the first four years of the project	1.3.3 Provide operational support to the CREMAS during the first four years of the project	0	0	0	X	FC	GCF	Consultancy, Travel, Equipment, Supplies, Workshops	95,220
Technical and other costs related to Activity 1.3 – Salaries etc.	1.4.1 Develop a communication strategy on fire management for the NSZ – Procure Consultants	X	X	X	X	FC/UNDP	GCF	Contractual	23,109
forests through fire management in the Northern Savannah Zone	1.4.2 Implement the communication strategy	X	X	X	X	FC	GCF	Consultancy, Travel, Equipment, Supplies, Workshops	70,821
Technical and other costs related to Activity 1.4 - Technical support related travel	1.5.1 Support reforms in the policy, regulatory and legal framework for the empowerment of, and incentives for, communities to sustainably manage off-reserve forests	X	X	X	X	UNDP	GCF	Travel	8,019
enabling and support measures for community		0	X	X	X	FC	GCF	Consultants, Travel, workshops	60,723

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
management of forest	1.5.2 Provide knowledge management support to CREMAS and facilitated sharing of lessons learnt on sustainable and profitable community management of forests.	X	X	X	X	FC	GCF	Contractual - Companies	28,533
	1.5.3 Conduct applied research and field trials in the CREMAS	X	X	X	X	FC	GCF	Contractual - Companies	42,509
	Technical and other costs related to Activity 1.5 - Salaries	X	X	X	X	FC/UNDP	GCF	Salary, Consultants	5,993
	<b>Total Activity Cost (Output 1)</b>					<b>GCF</b>			<b>618,042</b>
<b>Output 2: Degraded shea parklands restored through public private partnerships</b>									
2.1 Restore and sustainably manage the shea parklands	2.1.1 Develop a communication and extension plan based on key messages and incentives needed for restoration of the shea parklands	0	0	X	X	GSA	GCF	Consultancy, workshops, supplies	32,400
	2.1.2 Establish community-based nurseries for shea and other tree seedlings, support planting and farmer management of trees and fallow vegetation	0	X	X	X	GSA	GCF	Contractual, Materials & Goods	175,980
	2.1.3 Train and build capacity of women's cooperatives on sustainable parklands management	0	X	X	X	GSA	GCF	Contractual	5,400
	Technical and other costs related to Activity 2.1 – FC/PMU – Salaries, Purchases, Supplies	X	X	X	X	FC/GSA/UN DP	GCF	Contractual, Equipment, Travel	202,952

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
2.2 Strengthen value chains for shea processing	2.2.1 Establish women's groups (including governance training and co-operative registration)	X	X	X	X	GSA	Private Sector	Infrastructure	Private Sector
	2.2.2 Conduct activities to support aggregation and marketing, including warehousing	X	X	X	X	GSA	Private Sector	Infrastructure	Private Sector
	2.2.3 Train women's groups on Improved technologies and efficiency (including audits, technical training, product quality training)	0	0	X	X	GSA	GCF Private Sector	Consultancy	12,000 Private Sector
	2.2.4 Improved business management (including contract management and market linkages)	0	0	0	X	GSA	Private Sector	Consultancy	Private Sector
2.3 Enhance the enabling environment for climate-smart shea and upscaling of finance and investments	2.3.1 Perform legal and policy reviews and scenario planning to influence public and private decision making - Conduct studies for scenario planning	X	X	X	X	FC/GSA/UNDP	GCF	Contractual	34,299
	2.3.2 Collaborate with Cocoa Research Institute (CRI) sub-station in Bole to conduct applied research in support of shea restoration across the eco-zone	X	X	X	X	FC	GCF	Local/International Consultants	99,326
	2.3.3 Scope out and set up a multi-stakeholder engagement process across the shea value chain at	X	X	X	X	FC/UNDP	GCF	Consultants, Travel, Workshops	23,008

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
	national level and from the three regions of the NSZ - Support establishment of shea platform or similar multi-stakeholder engagement mechanism								
2.3.5 Promote learning and knowledge exchange on sustainable shea at national, regional and global levels	X	X	X	X	X	FC/GSA	GCF	Consultancy, workshops, Travel	38,460
Technical and other costs related to Activity 2.3 – FC/P/MU - Salaries	0	0	0	X	FC	GCF	Contractual, Salaries, Travel		51,691
<b>Total Activity Cost (Output 2)</b>						<b>GCF</b>			<b>714,241</b>
<b>Output 3 Modified Taungya System plantations and fire management in forest reserves</b>									
3.1 Structure MTS communities with clearly defined contractual and benefit sharing arrangements	3.1.1 Review and strengthen MTS procedures to be applied in the targeted communities (after reviewing and documenting past MTS experiences)	X	0	0	0	FC	GCF	Consultants, workshops, Travel	61,000
	3.1.2 Select and engage targeted communities for MTS establishment in a participatory and evidence-based manner	X	X	X	X	FC	GCF	Travel, equipment, contractual	35,000
	3.1.3 Set-up community structures for MTS and sign contracts with taungya farmers	0	X	X	X	FC	GCF	Travel, Rental, equipment, workshops	76,234

Expected Outputs	Planned Activities	Timeline				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
Technical and other costs related to Activity 3.1	3.2.1 Create and maintain seed orchards which will ensure the future supply of seedling of MTS	X	X	X	X	FC/UNDP	GCF	Salaries, Consultancies, Travel	36,312
3.2 Establish, maintain and monitor MTS plantations	3.2.2 Establish MTS plantation and conduct intermediate thinning of new and existing plantations	0	0	X	X	FC	GCF	Goods, Travel, Rental, Contractual	45,354
3.2.3 Monitor plantations and conduct participatory annual adaptive management reviews	Technical and other costs related to Activity 3.2	X	X	X	X	FC	GCF	Equipment, Rental, Travel, Furniture	73,857
3.3 Promote fire management and control for plantation protection and for the restoration of savannah forests in the reserve	3.3.1 Develop fire management, prevention and control plans for the protection of MTS plantations and for the restoration of savannah woodlands	0	X	X	X	FC/UNDP	GCF	Salaries, Equipment, Rental, Maintenance	79,237
	3.3.2 Build capacity of fire brigades and support implementation of fire management plans	0	0	0	X	FC	GCF	Travel, Consultancy, Workshops, Supplies	74,000
	Technical and other costs related to Activity 3.3	X	X	X	X	FC/UNDP	GCF	Equipment, Supplies Salaries, Contractual	10,830
	<b>Total Activity Cost (Output 3)</b>						<b>GCF</b>	<b>IT equipment, workshops, 117,018</b>	<b>966,054</b>
	4.1.1 Undertake a project-level Environmental and Social Impact	X	X	X	X	FC	GCF		

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
4.1 Address and respect safeguards	Assessment through training, participatory reviews and stakeholder meetings - Set up monitoring system for the project							travel, consultancies	
	4.1.2 Populate the REDD+ portal with information and data incorporating data from the GSLERP	0	0	X	X	FC	GCF	Workshops, Contractual, Travel, rental	24,968
4.2 Monitor, report and verify greenhouse gas emission reduction targets	Technical and other costs related to Activity 4.1 – FC/PMU	X	X	X	X	FC/UNDP	GCF*	Salaries, Consultancies	47,687
	4.2.1 Update the FRL and land cover maps to develop a clear assessment of past and current trends in forest cover change within the NSZ.	X	X	X	X	FC	GCF	IT equipment, workshops, travel, supplies	55,022
	4.2.2 Procure service providers to develop the NFMS web portal to host data, maps and other information which can be accessed by key stakeholders	X	X	X	X	FC	GCF	IT equipment, rental & maintenance	13,354
	Technical and other costs related to Activity 4.2	X	X	X	X	FC	GCF	Salaries	11,209
4.3 Monitor and evaluate project outputs	4.3.1 Set up and implement a system for effective monitoring of project outputs and communicate results	X	X	X	X	FC	GCF	Travel, Equipment, WORKSHOPS	78,124
	Technical and other costs related to Activity 4.3 – FC/PMU - Salaries	X	X	X	X	FC/UNDP	GCF	Contractual - IP	42,037
<b>Total Activity Cost (Output 4)</b>							<b>GCF</b>		<b>389,420</b>
<b>Output 5: Project Management</b>									

Expected Outputs	Planned Activities	Timeframe				Planned Budget			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Responsible Party	Funding Source	Budget Description	Amount (\$)
5. Project Management	5.1.1 Project management - non-technical personnel costs – FC/PMU - Salaries	X	X	X	X	FC/GSA/UN DP	GCF	Contractual Services - IP	118,856
	5.1.2 Project management - office related costs – Office refurbishments, laptops and equipment.	X	X	X	X	FC/GSA/UN DP	GCF	Equipment, Supplies	33,395
	5.1.3 Project management - operating costs	X	X	X	X	FC/GSA/UN DP	GCF		90,817
	5.1.4 Project management - direct project costs	X	X	X	X	UNDP	GCF		12,427
	<b>Total Activity Cost (Output 5)</b>						<b>GCF</b>		<b>255,496</b>
<b>Overall Total for 2022</b>							<b>GCF</b>		<b>2,943,253</b>

1. Research, document, and plan for new CREMA through participatory, land use and investment plans.
2. Inaugurate new CREMA and establish robust and credible governance mechanisms in all investment plans.
3. Build capacity of communities in 10 CREMAs on land use planning, governance and all aspects of implementation and monitoring of the community forest management area.
4. Promote early burning through capacity building of fire brigades and widespread awareness creation.
5. Review periodically and strengthen forest and management plans and forest inventories.
6. Develop investment plans for CREMA, including development and marketing of products, and financing systems.
7. Build the capacity of CREMAs on business and enterprise development.

To achieve Output 1, the following outputs/activities will be implemented:

#### **Output 1: Off-reserve, degraded, savannah woodlands and forests restored under self-financing community management in CREMA**

##### **2. Key Outputs/Activities Planned for 2021 under each Outcome**

1. Strengthened adaptive capacity and reduced exposure to climate risks.
2. Transparent governance knowledge development of sustainable financing
3. Improved management of land and forest areas contributing to emission reductions, re habilitation, and restoration of degraded/deforested areas.
4. Reducing emissions by 15% by 2030 relative to BAU scenario and 30% with additional external support to cover mitigation actions.

The intended outcomes for the GSLERP include:

This workplan of covers the period from January 2022 to December 2022.

The expected impacts of the GSLERP are the reduction of emissions due to deforestation and improved resilience through sustainable forest management and enhanced carbon stocks; forest degradation through sustainable forest management and enhanced livelihoods of vulnerable populations. Improved resilience of ecosystems; improved resilience and enhance livelihoods of vulnerable populations.

This document presents the overall project implementation strategy and 2022 annual work plan for the Ghana Shea Landscape Emissions Reduction Project (GSLERP). This is a Green Climate Fund (GCF) funded activity that was anticipated to begin in May of 2021 when the FA was signed. A few administrative processes including the completion of due diligence on some administrative and financial processes of the Ghana Forestry Commission (FC), the main implementing Partner and other downstream partners delayed the actual start of the project.

#### **1. Background**

##### **2022 Annual Workplan Narration**

#### **(GSLERP)**

##### **Ghana Shea Landscape Emissions Reduction Project**

- To achieve Output 2, the following outputs/activities will be implemented:
1. Develop a communication and extension plan based on key messages and incentives needed for restoration of the shea parklands.
  2. Establish community-based nurseries for shea and other tree seedlings, support planting and farmer management of trees and follow up vegetation.
  3. Train and build capacity of women's cooperatives on sustainable parklands management as part of set up and implementation of the public-private partnerships.
  4. Perform legal and policy reviews and scenario planning to influence public and private decision making - conduct studies for scenario planning.
  5. Establish women's groups (including Governance training and co-operative registration) as part of set up and implementation of the public-private partnerships.
  6. Conduct activities to support aggregation and marketing, including warehousing) as part of set up and implementation of the public-private partnerships.
  7. Train women's groups on improved technologies and efficiency (including audits, technical training, product quality training) as part of set up and implementation of the public-private partnerships.
  8. Train women's groups on improved business management including contract management and market linkages as part of set up and implementation of the public-private partnerships.
  9. Perform legal and policy reviews and scenario planning to influence public and private private partnerships.
  10. Collaborate with Cocoa Research Institute (CRI) sub-station in Boke to conduct applied research in support of shea restoration across the eco-zone.

#### **Output 2: Degraded shea parklands restored through public private partnerships**

- The emphasis is on developing CREMAS as the sustainable management entity of the shea landscape as well as other REDD+ issues. New ones will be developed and together with existing ones, their capacity built to be able to do this. This workshop invests in the beginning plans of this agenda to get the CREMAS up and running during the peak periods of the project phases as well as the post-project periods.
11. Provide knowledge management support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  12. Support reforms in the policy, regulatory and legal framework for the empowerment of, and incentives for, communities to sustainably manage off-reserve forests.
  13. Provide knowledge management to support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  14. Conduct applied research and field trials in the CREMAS.
- To achieve Output 2, the following outputs/activities will be implemented:
1. Develop operational support to the CREMAS during the first four years of the project.
  2. Develop a communication strategy on fire management for the NSZ – Procure Consultants
  3. Implement the communication strategy
  4. Provide knowledge management support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  5. Provide operational support to the CREMAS during the first four years of the project.
  6. Develop a communication strategy on fire management for the NSZ – Procure Consultants
  7. Implement the communication strategy
  8. Provide knowledge management support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  9. Develop a communication strategy on fire management for the NSZ – Procure Consultants
  10. Implement the communication strategy
  11. Provide knowledge management support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  12. Support reforms in the policy, regulatory and legal framework for the empowerment of, and incentives for, communities to sustainably manage off-reserve forests.
  13. Provide knowledge management to support to CREMAS and facilitate sharing of lessons learned on sustainable and profitable community management of forests.
  14. Conduct applied research and field trials in the CREMAS.

- information which can be accessed by key stakeholders.
4. Procure service providers to develop the NMS web portal to host data, maps and other trends in forest cover change within the NSZ.
  3. Update the FRL and land cover maps to develop a clear assessment of past and current trends in forest cover change within the NSZ.
  2. Populate the REDD+ portal with information and data incorporating data from the GSERP.
  1. Undertake a project-level Environmental and Social Impact Assessment through training, participatory reviews, and stakeholder meetings.

To achieve Output 4, the following outputs/activities will be implemented:

Sub activities will include:

#### **Output 4: Integrated monitoring system implemented and REDD+ Systems strengthened**

9. Build capacity of fire brigades and support implementation of fire management plans.
8. Develop fire management, prevention, and control plans for the protection of MTS plantations and for the restoration of savannah woodlands.
7. Promote fire management and control for plantation protection and for the restoration of savannah forests in the reserves.
6. Monitor plantations and conduct participatory annual adaptive management reviews
5. Establish MTS plantation and conduct intermediate thinning of new and existing plantations
4. Create and maintain seed orchards which will ensure the future supply of seedling of MTS
3. Set-up community structures for MTS and sign contracts with tanugya farmers.
2. Select and engage targeted communities for MTS establishment in a participatory and evidence-based manner
1. Review and strengthen MTS procedures to be applied in the targeted communities (after reviewing and documenting past MTS experiences)

To achieve Output 3, the following outputs/activities will be implemented:

#### **Output 3 Modified Tanugya System plantations and fire management in forest reserves**

The Global Shea Alliance (GSA) will lead a lot of the work here in terms of developing these private sector partnerships in a way that encourages them to invest in this project and expect business advantages in a sustainable manner.

Output 2 recognizes the importance of the private sector in restoring the degraded parklands as strategic partnerships and instituting the legality of these partnerships.

11. Scope out and set up a multi-stakeholder engagement process across the shea value chain at national level and from the three regions of the NSZ - Support establishment of shea platform or similar multi-stakeholder engagement mechanism

Output 5 is not considered as part of the original 4 technical outputs, yet a very critical output component on whose back all the technical outputs will ride for possible success. This is where the field management teams are set and operationalized with the space and equipment to be effective.

To achieve Output 5, the following outputs/activities will be implemented:

#### **Output 5: Integrated monitoring system implemented and REDD+ Systems strengthened**

6. Set up and implement a system for effective monitoring of project outputs and legality.
5. Monitor timber value chains to better integrate the NSZ into the FC's work on timber communities results