

**Enhancing Climate Resilience of India's Coastal Communities / Climate Change, Resilience and Energy****Annual Work Plan 2021**

<b>Project Title</b>	Enhancing Climate Resilience of India's Coastal Communities
<b>Project Number (Award ID)</b>	97042
<b>Project Number (Atlas Output ID)</b>	100901
<b>Implementation Modality</b>	NIM
<b>Implementing Partner</b>	Ministry of Environment, Forest and Climate Change
<b>Start Date</b>	28-06-2019
<b>End Date</b>	28-06-2025
<b>LPAC Meeting date</b>	18-06-2019

**Vision Statement for the strategic area / CPD Pillar**

Communities and ecosystems are resilient to climate and disaster risk, follow sustainable and equitable consumption practices, have equitable access to clean energy and natural resources contributing to reduced marginalization, poverty and inequality.

**Overall results description for 2021**

Ground work across all three outputs and states will be initiated based on the approved AWP for State and national level activities. The project will initiate the Vulnerability Assessment of all coastal states. The three states will be engaging local NGOs to carry out ecosystem restoration and sustainable livelihood activities on field. These activities will further be built upon in the following years to achieve the overall project outputs. States will also be initiating participatory planning in target landscapes (by engaging local NGOs) to produce Target Landscape Integrated Management Plans. The project will also see the initiation of establishment of co-management structures (through local NGOs, CBOs, SHGs, etc.) in target landscapes to foster community support for and participation in conservation and restoration activities. Technical Support to selected beneficiary groups on identified climate-adaptive livelihoods and value chains will also be provided through the project.

**Contributing Outcome (UNSD / CPD) and Indicator/s** By 2022, environmental and natural resource management is strengthened and communities have increased access to clean energy and are more resilient to climate change and disaster risks.

Indicator 6.3: Number of state governments adopt and implement climate adaptation and disaster risk reduction strategies in line with the Sendai Framework  
Baseline: 2 (2018) Target: 6 (2022)

**CPD Output(s) and Indicator (s)**

Output 3.1: Effective institutional, legislative and policy frameworks in place to enhance the implementation of climate change and disaster risk reduction at national and subnational levels.

Indicator 3.1.1: Number of national, state and sectoral disaster risk reduction and climate change strategy/action plans that also address gender considerations implemented. Indicator 3.1.1: Number of national, state and sectoral disaster risk reduction and climate change strategy/action plans that also address gender considerations implemented.

Baseline: 2 Target: 10

**Gender marker**

GEN 2

**Multi-year Project Budget Details (as per signed Prodoc)**

Total Resources Required USD 43,418,606

Total Resources Allocated (Mobilized) USD 43,418,606

UNDP TRAC	Donor	Government	In-Kind
USD 0	USD 43,418,606		

Unfunded (Total) USD 0

**Project Budget and Expenditure**

Donor	Total Project Budget (Prodoc budget)	Prior year Expenditure	Exp 2018	Exp 2019	Exp 2020	Budget 2021
GCF	USD 43,418,606	NA	NA	USD 68,965	USD 249,411	USD 4,126,459

**Note:** Prior year exp applicable to projects that started prior to 2018. Pls indicate total exp for all prior years.

Total outstanding commitments upto 2020- USD 173,215

Total undepreciated fixed assets upto 2020- USD \_\_\_\_\_

Signed by:

RR/DRR

Resident  
Representative

13-Sep-2021

Chief, Climate  
Change, Resilience,  
Biodiversity and  
Chemicals Management

13-Sep-2021

Head,  
Resource and  
Planning Unit

13-Sep-2021

GOI - UNDP - GCF - AWP 2021 - 2022  
 Project: Enhancing Climate Resilience of India's Coastal Communities

National Annual Work Plan 2021GCF

Expected Annual Project Outputs	Planned Activity	Output	Planned Sub-activities	Planned Expenditure from GCF Funds (USD)				Funding Source		Budget Code	Remarks	Funding Source	Monitoring Framework	
				Jan-March	April to June	July-Sept	Oct-Dec	Total Planned Expenditure from GCF Funds (USD)	Responsible Party (IA Code)				Expenditure	Progress Towards output
<p><b>Output 1:</b> Enhanced resilience of coastal and marine ecosystems and their services</p> <p><b>Indicator:</b> (States to note that these indicators should be monitored on a periodic basis throughout the project period)                      1.1 Numbers of hectares of coastal ecosystems – disaggregated by type – that are successfully restored to reduce the impact of climate-induced disasters and other climate change impacts</p> <p>Baseline: 0                      Target: (each state to determine the annual target for each output.) (Briefly explain the gender component to be undertaken by each state for each annual output. For e.g. - 50% of project beneficiaries will be women etc.)</p>	Activity 1.1: Conducting vulnerability assessment of the coast to inform planning of ecosystem and community based adaptation interventions in 13 coastal states	Output 1: Output 1: Enhanced resilience of coastal and marine ecosystems and their services Indicator: Numbers of hectares of coastal ecosystems – disaggregated by type – that are successfully restored to reduce the impact of climate-induced disasters and other climate change impacts Baseline: 0	1.1.2. Gender-sensitive vulnerability assessment and development of gender-sensitive Decision Support Tool at national and subnational levels (3 target states) which will inform the site and village selection for Activity 1.2 and Output 2.											
			1.2.1. Delineation of project sites for the 11 target landscapes for ecosystem restoration and conservation as finalized through vulnerability assessment in Activity 1.1 with Free, prior and informed consent ( FPIC) measures applied as required for SES compliance.		8,681	8,055	16,736	014209/014210/014211	72100	This will include consultations field visits at sites, meeting RFOs for preparatory work. Preparatory activities for delineation of project sites, preparation of maps of project sites in targeted landscapes	GCF			
			1.2.2. Participatory planning in 11 target landscapes (by engaging local NGOs to support the process) to produce Target Landscape Integrated Management Plans (which would include site-specific Restoration Protocols as detailed in Subactivity 1.2.3)			10,417	17,361	27,778	014209/014210/014211	72100	1.2.2.Will include engaging NGO's at the landscape level to coordinate the preparation of the target landscape IMP and prepare Annual report, also these NGOs will facilitate the activity 1.2.3 and 1.2.5. This will also include the budget for planning of restoration work to be undertaken in activity 1.2.6	GCF		
	1.2.3. Develop site-specific Restoration Protocols (EbA measure) for the 11 target landscapes (based on global and national best practices). These would include a) methodology, b) monitoring and resource evaluation plan, and c) operations and ecosystems maintenance manual.								The restoration protocols developed by the agency carrying out the national VA study may be incorporated to what the State develops at a later stage by engaging the local NGOs for which budgetary provision is made in activity 1.2.2	GCF				
	1.2.4. Develop Environmental and Social Management Plans (ESMPs) for all activities undertaken in each target landscape (as per the project ESMP) along with Social Inclusion Plan if there are any affected Scheduled Castes or Tribes at the project sites.								This can be done by the SPMU under guidance from MoEFCC/ UNDP CO	GCF				
	1.2.5. Initiate establishment of 11 co-management structures (through local NGOs, CBOs, SHGs, etc.) in target landscapes to foster community support for and participation in conservation and restoration activities, including pollution management to minimise impact on ecosystems				3,472	3,472	014209/014210/014211	72100/71300	This will include meetings, consultation, development of knowledge products/literature for establishment of 11 Co management Structures. Establishment cost for 11 Landscape Level Co Management committees.	GCF				
	1.2.6. Preparatory activities and conservation, restoration and management of ecosystems (including pollution control) – based on the Restoration Protocols and through engagement with the established 11 co-management structures in each target landscape.					16,29,715	6,84,584	23,14,299	014209/014210/014211	72100	Mangrove restoration 250 ha and degrade watershed restoration 100 ha will be undertaken in targeted landscape with support of both GCF funds and Co-finance	GCF		

			1.2.7. Training on the Decision Support Tool (developed through national activity 1.1) for relevant government officials and community members (including NGOs, CBOs, youth etc.). This would help to track the restoration and conservation of coastal ecosystems in the state, including extent of restored ecosystems and carbon sequestered.			11,188	7,459	18,647	014209/014210/014211	72100	This is part of the national-level sub-activity 1.1. on vulnerability assessment. All necessary arrangements towards venue, meals and other logistics for these trainings will be borne from GCF grant	GCF		
			1.2.8. Govt. Co-financed subactivity: Procurement of equipment in support of restoration activities being carried out with GCF funding. This includes hire of earth-moving equipment in limited cases, as well as procurement of spades, boots and other equipment, and seedlings of mangroves and other species, as well as artificial structures for coral reef rehabilitation, and chainsaws for non-native vegetation removal.								This will include the cofinance budget for restoration work and also cost of study undertaken by Wildlife Institute of India (WII) regarding Spatial mapping of critical marine habitats of Malvan Coast.	GCF		
<b>Sub-total for Output 1</b>						<b>16,63,473</b>	<b>7,17,459</b>	<b>23,80,932</b>						
<p><b>Output 2: Climate-adaptive livelihoods for enhanced resilience of vulnerable coastal communities</b></p> <p><b>Indicator:</b> 2.1. Number of males and females engaging in diversified, climate resilient adaptive practices and alternative income generating activities 2.2. % increase in income at the household level, linked to implementation of diversified climate adaptive practices</p> <p>Baseline: 0 Target: (each state to determine the target for each output.) (Briefly explain the gender component to be undertaken by each state for each annual output. For e.g. - 50% of project beneficiaries will be women etc.)</p> <p>Activity 2.1: Building climate resilient livelihoods and enterprises through value chains and strengthened access to markets in 7 target landscapes in Maharashtra</p>	<p>Output 2: OUTPUT 2: Climate-adaptive livelihoods for enhanced resilience of vulnerable coastal communities Indicator: 2.1 Number of males and females engaging in diversified, climate resilient adaptive practices and alternative income generating activities 2.2 % increase in income at the household level, linked to implementation of diversified climate adaptive practices</p> <p>Baseline: 0 Target: 2.1 100,000 people (60% women and 15% the heads of households) receiving training and technical support for climate-adaptive livelihoods and value addition 2.2. Income increase by 25% from baseline</p> <p>Gender: (a) Training of Trainer module to include gender specific text/chapters and action areas; (b) landscape level training to include 30% female representatives; (C)ToR for media agency to target women, girls, scheduled tribes in their campaign and workshops</p>	2.1.1. Based on the results of the gender-sensitive vulnerability assessment study and the preliminary feasibility study, carry out participatory, user-centric planning in 11 target landscapes (by engaging local NGOs to support the process) for finalizing the beneficiary groups and locations of the identified climate-adaptive livelihoods; Produce Implementation and Monitoring Plans, and Value-chain Development Strategies; with emphasis on the engagement of Scheduled Tribes in particular			6,944	17,361	24,305	014209/014210/014211	72100	This will include engagement of local NGOs for participatory planning of Climate adaptive livelihoods, Community mobilization, Capacity Building, Knowledge management, provide implementation and monitoring support for restoration work and Climate adaptive livelihoods in the 11 targeted landscapes. This will also include technical support for activity 2.1.2	GCF			
		2.1.2. Technical Support to selected beneficiary groups on identified climate-adaptive livelihoods and value chains			4,91,447	3,39,800	8,31,247	014209/014210/014211	Contractual services (Companies) -72100			GCF		
		2.1.3. Training for extension officers and community mobilizers on ensuring that planned livelihoods and value addition activities are climate-risk informed	0	0	22930	12972	35902	014209/014210/014211	75700		Training of Forest Guards, Field staff of Mangrove Cell, Staff of Concerned Line departments in each targeted landscape	GCF		
		2.1.4. Value chains developed for identified climate-adaptive livelihoods in target landscapes, facilitating backward linkages for input supply, and forward linkages for processing, packaging, storage, refrigeration, transport and market access	0	0	3472	6945	10417	014209/014210/014211	72100/71300		Preparatory activities for conducting Value Chain assessment involving meetings, Consultations etc. Facilitate backward linkages through Convergence under PMMSY and PMFME Schemes of GOI. Empanelment of agency/Consultant	GCF		
		2.1.6. Govt. Co-financed subactivity: Support for procuring necessary equipment (e.g. weeding tools for SRI) and infrastructure (e.g. machinery for grinding fish into meal) for the GCF-funded livelihood activities. Also, wholly fund other livelihoods support (e.g. value addition to the products of climate-adaptive aquaculture).									SRI for Paddy transpiration Planned with 10000 HHs from Govt. Cofinancing. Through State Department of Agriculture. Other Climate adaptive livelihoods activities like crab farming, ornamental fishery, Oyster farming, Mussel Farming are planned through cofinance from Mangrove	GCF		
		2.2.1. Based on the recommendations of the media and communication strategy assignment (national activity), plan and implement public education and awareness campaigns across Maharashtra on climate change and its impacts, and the need to conserve and restore ecosystems to underpin livelihoods and buffer extreme events	0	0	2431	1736	4167	014209/014210/014211	72100/71300		Public Education and Awareness Generation activities as per the recommendations by Dusty Foot Productions	GCF		





### Recruitment Plan for 2021

Project	Position Title	Proposed Grade	Target start date	Vacancy announcement date	Budget and source
Enhancing Climate Resilience of India's Coastal Communities	State Project Associate, Odisha	NPSA 7	Oct-10	Sep-15	GCF
	District Project Coordinator, Odisha	NPSA 7	Oct-10	Sep-15	GCF
	State Project Manager, Maharashtra	NPSA 8	Oct-10	Advertised	GCF
	Communications and M&E Associate, Maharashtra	NPSA 7	Oct-10	Sep-15	GCF
	National Project Manager, NPMU	NPSA 12	Nov-01	Sep-20	GCF
	Marine and Mangrove Specialist	NPSA 8	Nov-01	Sep-20	GCF
	Climate Change and Adaptation Specialist	NPSA 8	Nov-01	Sep-20	GCF
	Environment and Social Safeguards Officer	NPSA 8	Nov-01	Sep-20	GCF
	Communications and Knowledge Management Officer	NPSA 8	Nov-01	Sep-20	GCF
	M&E Officer	NPSA 8	Nov-01	Sep-20	GCF
	Finance and Admin Officer	NPSA 7	Nov-01	Sep-20	GCF

## Procurement Plan for 2021

PROMPT populated plan: Please enter ALL planned procurement items in prompt. Generate overall procurement plan from prompt in excel format and paste here

Request ID	Project Name	Title of Procurement Action	Procurement Type	Document	Status	Contract/Amend.	Case Focal Point
				Provided		Value	
	Enhancing Climate Resilience of India's Coastal Communities	Enagement with Local NGOs in the three States of Andhra Pradesh, Maharashtra and Odisha for ecosystem restoration and sustainable livelihood activities (State level activity)	RFP				
		Agency for conducting trainings - climate-adaptive, and climate-smart livelihood options for communities (State level activity)- in all three states	RFP				
		Agency for conducting Value Chain assessment at state level- in all three states	RFP				

Note: These Activities are being finalised and will be carried out upon transfer of funds to the three States.

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