



Lao PDR

2010 Annual Work Plan

Project Title:	Second National Communication (SNC)
Project Number	00048165
UNDAF Outcome(s)	By 2011, the livelihoods of poor, vulnerable and food insecure populations are enhanced through sustainable development (within the MDG framework)
Expected CP Outcome (s):	Improved and equitable access to land, markets and social and economics services, environmentally sustainable utilization of natural resources
Expected CP Output(s)	<ul style="list-style-type: none">- National Circumstances,- National Greenhouse Gas Inventory,- Draft programs containing measures to facilitate adequate adaptation and mitigation to climate change,- Draft programs Containing Measures to Mitigate Climate Change,- Project management,- Addressing climate change challenges
Implementing partner:	Water Resources and Environment Administration (WREA)
Responsible Parties:	Water Resources and Environment Administration (WREA)

Brief Description

The purpose project will enable the Lao Democratic Republic (Lao PDR) to prepare its Second National Communication (SNC) to the Conference of the Parties (CoP) of the United Nations Framework Convention on Climate Change (UNFCCC). The activities of the SNC formulation project are a continuation and an update of the work undertaken by the Lao PDR in preparing its First National Communication during 1997-2000. In addition, gender concerns and perspectives will be taken into account throughout the project cycle. The project has four main outputs: (a) an inventory of greenhouse gases; (b) programs containing measures to facilitate adequate adaptation to, and mitigation of, climate change; (c) programs and plans that are considered relevant for the achievement of the objectives of the UNFCCC and (d) preparation of the SNC of Lao PDR. Besides the preparation of the SNC, the project will further increase the general awareness of climate change issues and build national capacity in the Lao PDR. The project will also facilitate the integration of climate change and gender concerns into the national development policies development policies and plans by strengthening cooperation between all relevant stakeholders.

Narrative

The main objective of the SNC project is to enable the Lao People's Democratic Republic (Lao PDR) to prepare its Second National Communication (SNC) to the Conference of the Parties (CoP) of the United Nations Framework Convention on Climate Change (UNFCCC).

For 2010, the SNC project will focus on: 1) National Circumstances, 2) National Greenhouse Gas Inventory, 3) Draft programs containing measures to facilitate adequate adaptation and mitigation to climate change, 4) Draft programs Containing Measures to Mitigate Climate Change, 5) Project management and 6) Addressing climate change challenges

Annual key priorities

Base on the key outputs of the project, the key priorities for 2010 are:

Output 1: National Circumstances

- Consultation of National Circumstances Chapter Workshop
- Finalization and translation of National Circumstance Chapter

Output 2: National Greenhouse Gas Inventory

- Training on national GHG Inventory
- Finalize the results of national GHG inventory
- Prepare draft technical report
- Consultation workshop/meeting on draft report

Output 3: Programs containing Measures to Facilitate Adequate Adaptation to Climate Change

- Conduct training on general appropriate climate change scenarios
- Draft technical report of the V&A assessment
- Consultation workshop/meeting on draft report

Output 4: Programs containing Measures to Mitigation Climate Change

- Conduct training for working group members on the use of methods & tools for mitigation
- Update the national GHG mitigation plan

Output 8: Project Management



- Effective managerial and institutional arrangement for project implementation established



Output 9: Addressing climate change challenges

- Capacity building for Technical Working Group on English training
- Awareness raising activities on climate change

Program Period (Planned)	January-December
Key Result area (Strategic Plan):	
Atlas Award ID:	00042082
Atlas Project ID:	00048165
Duration (Planned):	12 months

Estimated annualize budget: US\$ 330,000.00	
Total allocated resources:	
o TRAC	US\$ 180,000.00
o GEF	US\$ 150,000.00


 Agreed by WREA  Dr. Viengsavanh Douangsavanh, National Project Director


 Agreed by UNDP  Sonam Yangchen Rana, Resident Representative

ANNUAL WORK PLAN 2010

Project number: 00048165

Project Name: Second National Communication (SNC)

Period: January to December 2010

EXPECTED CP OUTPUTS and indicators including baseline and annual target	Key/Activities (List all the activities to be undertaken during the year towards stated output)	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Source of Funds	Budget Description	Amount-USD
Output 1: National Circumstances							Total Activity 1:	9,000.00	
							71300 National consultant	2,000.00	
							71600 Travel	3,000.00	
							72500 Supplies	2,000.00	
							74200 Translation Cost	1,000.00	
							74500 Miscellaneous	1,000.00	
							71600 Travel	3,000.00	
	1.1 Consultation of National Circumstances Chapter work shop	X				WREA	GEF/62000		
		X				WREA	GEF/62000	2,000.00	
		X				WREA	GEF/62000	1,000.00	
	1.3 Finalization and translation of National Circumstances Chapter	X				WREA	GEF/62000	2,000.00	
						WREA	GEF/62000	1,000.00	
						WREA	GEF/62000	87,800.00	
Output 2: National Greenhouse Gas Inventory							Total Activity 2:	87,800.00	
							64300 International ALD	40,000.00	
							71300 National consultant	10,000.00	
							71400 Contrac service indi	7,000.00	
							71600 Travel	16,000.00	
							72400 Communication & Audio	3,000.00	
							72500 Supplies	2,000.00	
							72800 Acquis of Computer Hardware	5,000.00	
							74500 Miscellaneous	4,800.00	
Target 2.1: Establishment of five sectoral working groups, with at least 30% female members									
Indicator 2.1: Formal establishment and approval of working groups by relevant Government sectors									
Baseline 2.1: Working groups identified and established	2.1 Technical Advice on National Greenhouse Gas Inventory	X	X	X	X	UNDP	TRAC/00012	40,000.00	

EXPECTED CP/OUTPUTS and indicators including baseline and annual target	Activities (List all activities to be undertaken during the year towards stated output)	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET			
		Q1	Q2	Q3	Q4		Source of Funds	Budget Description	Amount-USD	
		<p>Indicator 2.4: One technical report containing updated National GHG Inventory and scientific proven information on GHG emission trend up to 2020 for Lao PDR available in hard and soft copies by the end of the first quarter of the third year of the project</p> <p>Baseline 2.4: 1990 GHG inventory available First National Communication available</p>	<p>2.6. Prepare the draft technical report for the national GHG inventory and circulate to all relevant stakeholders. Organise consultation workshops to present and discuss the results of the GHG inventory</p> <p>2.7 Support IT Equipment to 5 Main Technical Working Group</p> <p>2.8 Finalise the results of the national GHG inventory as a separate technical output with detailed references and methodologies for dissemination to all relevant stakeholders to further raise their awareness</p>				X		WREA	72500
			X	X	UNDP	GEF/62000	72800	Acquis of Computer Hardware	5,000.00	
			X	X	WREA	GEF/62000	74500	Miscellaneous	800.00	
Output 3: Programmes containing Measures to Facilitate Adequate Adaptation to Climate Change								Total Activity 3:	88,000.00	
							64300	International ALD	40,000.00	
							71300	National Consultant	9,000.00	
							71400	Contrac service indi	7,000.00	
							71600	Travel	19,000.00	
							72400	Communication & Audio	5,000.00	
							72500	Supplies	3,000.00	
							74500	Miscellaneous	5,000.00	
			X	X	X	UNDP	TRAC/00012	64300	International ALD	40,000.00
			X	X	X	WREA	GEF/62000	71405	Contrac service indi	7,000.00
								Total Activity 3.1:	10,000.00	
			X	X		UNDP	GEF/62000	71600	Travel	2,000.00
<p>Target 3.1: Members of five working groups especially women and the National Disaster Management Authority of MLSW able to realize vulnerability and adaptation assessments</p> <p>Indicator 3.1: At least three persons from each working group – of which at least one is a woman trained on methods and tools for climate change impact assessment</p> <p>Baseline 3.1: National Adaptation Programme of Action (NAPA) for climate change being developed</p>	<p>3.1 Technical Advice on Vulnerability and Adaptation Assessment</p> <p>3.2. Conduct training Generate appropriate climate change scenarios for the Lao PDR using integrated models such as MAGICC and SCENGEN</p>									

EXPECTED OUTPUTS and indicators including baseline and annual target	Activities (List the activities to be undertaken during the year towards stated output)	TIMEFRAME				RESP ONSIB LE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Source of Funds	Budget Description	Amount-USD
	3.5. Carry out more advanced sectoral vulnerability and adaptation assessments in agriculture, forest, water and water resources, and human health using global circulation models	X	X			WREA	71600	Travel	5,000.00
	3.6. Identify long-term priority adaptation strategies and measures, resulting from improved understanding of climate change effects on the country	X	X			WREA	72400	Communication & Audio	4,000.00
	3.7. Discuss uncertainties in emission and climate change scenarios in V&A assessments	X	X			WREA	72500	Supplies	2,000.00
	3.8. Identify national needs for adaptation technologies and the transfer of these technologies from other countries	X	X			WREA	74500	Miscellaneous	1,000.00
	3.9. Synthesise information and prepare long term adaptation strategies and measures based on NAPA and V&A assessment			X	X				
	3.10. Finalise V&A assessment and the national adaptation plan and disseminate results								
Output 4: Programmes Containing Measures to Mitigate Climate Change								Total/Activity 4:	53,100.00
							64300	International ALD	40,000.00
							71300	National Consultant	3,000.00
							71600	Travel	6,000.00
							72500	Supplies	3,000.00
							74500	Miscellaneous	1,100.00

EXPECTED CPI OUTPUTS and indicators including baseline and annual target	Activities (List all activities to be undertaken during the year towards stated output)	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Source of Funds	Budget Description	Amount-USD
Output 5: Other Information Considered Relevant to Achievement of the Objective of the Convention	4.9. Develop a projection of GHG emission by sources and removal by sinks under different mitigation scenarios, taking into account national sustainable development objectives	X							
Indicator 5.1: One set of recommendation on mainstreaming of climate change produced and distributed to relevant sectors by the middle of the second year; recommendation concerning gender and climate change	5.1. Assess the level of integration of climate change issues into national development policies								
	5.2. Formulate recommendations to increase the mainstreaming for climate change into social economic and environmental policies								
	5.3. Assess the level of awareness of climate change among policy makers, non-government organisations, research institutions, and relevant private sector entities								
	5.4. Identify needs for awareness training and education programmes on climate change issues								
Indicator 5.2: At least five different information materials (e.g. posters, leaflets) with reflection of gender issues and climate change impacts elaborated and disseminated by the end of the second year	5.5. Assess and establish suitable institutional arrangements for the transfer of mitigation and adaptation technologies								
Total/Activity 5:									
							71300	National Consultant	-
							71600	Travel	-
							72500	Supplies	-
							74500	Miscellaneous	-

EXPECTED CP OUTPUTS and indicators including baseline and annual target	Key Activities (List all activities to be undertaken during the year towards stated output)	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Source of Funds	Budget Description	Amount-USD
Output 9: Addressing climate change challenges		X	X	X	X	UNDP	GEF/62000	73500 Reimbursement costs	6,000.00
		X	X	X	X	WREA	GEF/62000	74200 Audio visual & Print Prod Costs Supplies	5,000.00
		X	X	X	X	WREA	GEF/62000	74500 Miscellaneous	1,000.00
								Total Activity 9:	60,000.00
								64300 International ALD	40,000.00
								72100 Contractual services companies	10,000.00
								71600 Travel	5,000.00
								72500 Supplies	2,500.00
								72400 Communication	1,000.00
								74500 Miscellaneous	1,500.00
Indicator 9.1: Establishment of coordination mechanism for climate change activities	9.1 Technical working group Capacity building on English cours	X	X	X	X	UNDP	TRAC/00012	64300 International ALD	40,000.00
		X	X	X	X	WREA	TRAC/00012	72100 Contractual services companies	10,000.00
Indicator 9.2: National Climate change strategy elaborated and endorsed by Government	9.2 Promotion activities		X		X	WREA	TRAC/00012	71600 Travel	5,000.00
Indicator 9.3: Sinification contribution towards the SNC process and related technical briefings			X		X	WREA	TRAC/00012	72500 Supplies	2,500.00
Indicator 9.4: Implementation of National Climate Change strategy is evident in the activities of the least three sectors			X		X	WREA	TRAC/00012	72400 Communication	1,000.00
			X		X	WREA	TRAC/00012	74500 Miscellaneous	1,500.00
Sub-total Project Activities: Act1+Act2+Act3+Act4+Act5+Act6+Act8+Act9:									330,000
Total Budget will be disbursed to SNC Project 2010:									151,000
Total Budget will be disbursed from UNDP 2010:									179,000
Total GEF Fund:									150,000
Total TRAC Fund:									180,000

Prepared by
Project Manager
Date: 08 /1/2010



Certify by
National Project Director
Date: 08 /1/2010



Mr Syamphone SENGCHANDALA

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Approved by:
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Date: