



ສາທາລະນະລັດ ປະຊາທິປະໄຕ ປະຊາຊົນລາວ
Lao People's Democratic Republic



ອົງການສະຫະປະຊາຊາດເພື່ອການພັດທະນາ
United Nations Development Programme

**Government of Lao People's Democratic Republic
National Economic Research Institute (NERI),
Ministry of Planning and Investment (MPI)**

United Nations Development Programme

PROJECT ID: 00074227
**PROJECT TITLE: "POVERTY-ENVIRONMENT INITIATIVE,
OUTPUT 5"**

**ANNUAL PROJECT REPORT
(APR)**

June – December 2010
(Project started June 2010)

I. PROJECT INFORMATION AND RESOURCES

Project number and title:	00074227 Poverty Environment Initiative Output 5
Executing Agency:	National Economic Research Institute (NERI)
Implementing Partner:	United Nations Development Programme (UNDP)
Donors:	UNEP Nairobi

Project Starting date		Project completion date	
Originally planned	Actual	Originally planned	Current estimate
May 2009	June 2010	November 2011	December 2011

Period covered by this report:	1 June– 31 December 2010
Date of quarterly review: <i>[Indicate if planned or actual]</i>	

Total Budget	Original Budget (US\$)	Latest Signed Revision (US\$)
	207,400	207,400

Resources	Donor	Amount
	UNEP	207,400

II. PURPOSE

[To be completed in cooperation with UNDP Programme Analyst; Summarizes Main objectives of the project and link to MDG/NSEDP/UNDAF as per the approved UNDP Country Programme Document and Country Programme Action Plan and/or project document]

The United Nations Environment Program (UNEP) and the United Nations Development Programme (UNDP) Poverty Environment Initiative (PEI) in Lao PDR aims to contribute to poverty reduction and improved well-being of poor and vulnerable groups through mainstreaming the environment into national development and investment processes. PEI in Lao PDR aims to strengthen capacity of targeted central and provincial authorities to integrate poverty-environment concerns and opportunities in key development planning processes. The Initiative is not one stand-alone project but has been designed primarily to provide targeted support to ongoing programmes.

The specific objective of PEI Output 5 is to enhance capacities of national and provincial authorities to plan and manage investments for poverty reduction and sound environmental managements.

UNDAF Outcomes/Indicators: UNDAF Outcome 1: By 2011, the livelihoods of poor, vulnerable and food insecure populations are enhanced through sustainable development (within DMG framework)

Expected Outcomes/Indicators: Outcome 1.1: Improved and equitable access to land, markets and social and economic services, environmentally utilization of natural resources, with balance population growth.

Expected Outputs/Indicators: Output 1.2: The role of biodiversity, agro-biodiversity, land management and environment and environment in general in livelihood improvements and poverty reduction strengthened through enhanced knowledge management and management capacity. Outcome 1.3: Enhanced management capacity of the Government in meeting its international environmental obligations through strengthened implementation of multilateral environmental agreements and related national policies and legislation.

III. PROJECT PERFORMANCE AND RESULTS

1. Contribution to the strategic goals

Progress towards achieving outcome

The project got off to a slower start than expected with the PEI Senior Technical Advisor only getting on board in February 1 and the new National Consultant on March 22. The late start with having a full permanent team on board has led to some inevitable delays with implementation of planned activities.

While not part of the official PEI workplan, a communications strategy has been developed with the objectives to generate awareness of PEI and create knowledge products that can inform decision-making towards sustainable investment management. This work is motivated by the direction/discussions during the PEI Regional Lessons Learning workshop held in Vientiane, June 2010. To date, PEI factsheets have been developed in Lao and English, and seven policy briefs have been completed to highlight various investment issues in specific sectors, and on poverty-environment issues in the pursuit of economic growth.

Output 1: Improved capacities at the national level in mainstreaming environmental obligations and Multilateral Environmental Agreements (MEAs) within national sustainable development plans and poverty reduction strategies.

Project has formed the expert working group and has been fully engaged in the research project, both in terms of participation in the discussion of environmental economic concepts and in the selection of research sites. Moreover, Project also has training workshop on evaluation of ecological values of land use change (with emphasis on forest and agriculture) was held at Bankern, 25-29 October, 2010. The training was led by the international consultant with technical support from the PEI STA. The objectives were to provide technical guidance to the national expert group in setting up a methodological framework for assessing the environmental costs and benefits of different land use scenarios. The workshop is also to enhance integration between the different technical disciplines. There were about 20 participants at the workshop, including national expert group members, student researchers, NERI's junior officers, UNDP environment unit staff and representatives from concerned line ministries. Following the training workshop, the international consultant worked closely with the national experts group to identify the suite of ecosystem services that will be measured and valued in the case studies, and on the specific land use change scenarios. In choosing these ecosystem services, particular emphasis was given to data availability, possible use of local proxies and ease of analysis.

The environmental valuation analysis will be a steep learning curve for many of the national experts as this is a very new field in the country. However, the members have demonstrated very heartening motivation and enthusiasm. The project will need to generate appropriate incentives to maintain this level of interest as we move into the more demanding analytical process

Output 2: Improved understanding of policy makers who are involved in the implementation of MEA and/or environmental objectives and poverty reduction strategies on the links among ecosystem services, natural capital, economic development and human development, and their importance for achieving the MEA and/or environmental obligations.

The first field study visit was conducted in Oudomxay province from 10-18 July, 2010 in order to select sites for the study on Evaluation of Ecological Values of Land Use Change. Consequently, Houne, Beng and Namor districts of Oudomxay province were chosen as the possible sites for the study. A field visit to Oudomxay was conducted to confirm selection of

research sites for the study. During this trip, the team held meetings at the district and provincial levels and visited select villages to collect the primary data in Houn, Beng and Namor district. The field visit was from 30 October to 5 November 2010 and included members of the National Expert group, the International consultant and assigned provincial and district officers. Several workshops to design and finalize the research questionnaire for field data collection were organized on the 1st and 29th December, 2010 with participation by expert group members, and the university research students and junior NERI' officers who will be carrying out the research. The objective was to discuss, refine and finalize the draft questionnaire for financial and socio-economic data collection of the maize, upland rice and rubber plantation and NTFPs land use options. The group has made excellent progress in the development of the questionnaire leveraging on their expertise in the agriculture, forestry and economic skills. The international consultant and PEI STA is working closely with the team to ensure that there is consistency in data collection across all the land use options and that proper environmental data is incorporated into the survey. A final set of survey questionnaires and a draft template for data input in Excel has now been developed.

Output 3: Improved awareness of policy makers on the MA and its recommendations for effective environmental and development policy making, and their capacities to integrate them into actual policy making processes

There were no activities under Output 3 this year, the activities in this output will be done in 2011 as the National Communication Outreach will be hired. Mostly, this output is for project management and Financial training in the year 2010.

Annual outputs and indicators [According to project document and/or annual work plan]	Key activities completed during reporting period	Expenditures [Actual expenditures against activities completed]	Progress towards achieving outputs and targets achieved against indicators	Reasons if progress below target and response strategies [If applicable, explore underlying factors and reasons for gaps in output and target]
<p>Output 1: Improved capacities at the national level in mainstreaming environmental obligations and Multilateral Environmental Agreements (MEAs) within national sustainable development plans and poverty reduction strategies</p> <p>Target:</p> <p>1.1 Establishment of one national group of experts</p> <p>1.2 Knowledge generated on economic valuation at the national experts group</p> <p>Indicators:</p> <p>1.1 At least 8 national experts are able to carry out economic valuations linking ecosystem services, natural capital, economic development and MDGs</p> <p>1.2 At least 3 key sectors will increase knowledge of</p>	<p>The first meeting of National Expert working group was held on 28 June 2010 in NERI Office to introduce the objective and goal of the PEL-NERI Project especially the selection of the site visit in provinces.</p> <p>The workshop on Methodology for Ecosystem Valuation of Land Use Change in Lao PDR was held at the Napakuang resort, Keoudom District, Vientiane Province from 21-23 September 2010. The objective of the workshop was to introduce the concepts of environmental economics and possible methodologies to the multi-disciplinary expert group, and was led by Dr. Vute Wangcharakul, the international consultant. A tentative timeline and outline of next steps for</p>		<p>The National Expert group has been fully engaged in the research project, both in terms of participation in the discussion of environmental economic concepts and in the selection of research sites. It will be important to find the right types of incentives to maintain on the momentum and interest of the group, and ensure that there is strong ownership of the project.</p> <p>There is an immediate need to build the capacity of the team to be able to delve more</p>	

	<p>conducting the research were also developed. Furthermore, a case study on ecosystem service values of land use change from Northern Queensland, Australia was also highlighted. The total of participants was 20 persons including expert group and line ministries concerns.</p> <p>A training workshop on evaluation of ecological values of land use change (with emphasis on forest and agriculture) was held at Bankern, 25-29 October, 2010. The training was led by the international consultant with technical support from the PEI STA. The objectives were to provide technical guidance to the national expert group in setting up a method Nological framework for assessing the environmental costs and benefits of different land use scenarios. The workshop is also to enhance integration between the different technical disciplines. There were about 20 participants at the workshop, including national expert group</p>		<p>deeply to the analytical aspects, which will be priority for Q4.</p> <p>Following the training workshop, the international consultant worked closely with the national experts group to identify the suite of ecosystem services that will be measured and valued in the case studies, and on the specific land use change scenarios. In choosing these ecosystem services, particular emphasis was given to data availability, possible use of local proxies and ease of analysis.</p> <p>The environmental valuation analysis will be a steep learning curve for many of the national experts as this is a very new field in the country. However, the members have demonstrated</p>	
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<p>members, student researchers, NERI's junior officers, UNDP environment unit staff and representatives from concerned line ministries.</p> <p>Monthly meetings are organized between PEI-NERI officers and UNDP staff to ensure smooth coordination and project management.</p>	<p>very heartening motivation and enthusiasm. The project will need to generate appropriate incentives to maintain this level of interest as we move into the more demanding analytical process.</p>	
<p>Output 2 Improved understanding of policy makers who are involved in the implementation of MEA and/or environmental objectives and poverty reduction strategies on the links among ecosystem services, natural capital, economic development and human development, and their importance for achieving the MEA and/or environmental obligations</p> <p>Target: 2.1 Case study finalized 2.2 Increase knowledge of the national group of experts</p>	<p>The first field study visit was conducted in Oudomxay province from 10-18 July, 2010 in order to select sites for the study on Evaluation of Ecological Values of Land Use Change. Consequently, Houne, Beng and Namor districts of Oudomxay province were chosen as the possible sites for the study.</p> <p>A field visit to Oudomxay was conducted to confirm selection of research sites for the study. During this trip, the team held meetings at the district and provincial levels and visited</p>	

<p>2.3 Increase knowledge and capacity of the key stakeholders as NERI, WREA and University</p> <p>2.1 At the end of the project implementation one economic valuation report is finalized with the participation of the national group of experts.</p> <p>2.2 Increased number of references of links between ecosystem services and MDGs in MEA COP and/or environmental policy documents.</p> <p>2.3 Increased number of reference of links between ecosystem services and MDGs in macroeconomic planning frameworks.</p> <p>Baseline:</p> <p>2.1 Limited environmental economic studies supported by EEPSEA with a comprehensive evaluation Means of verification:</p> <p>2.1 Report finalized</p> <p>2.2 Assessment before and after of the case study of capacity and knowledge</p>	<p>select villages to collect the primary data in Houn, Beng and Namor district. The field visit was from 30 October to 5 November 2010 and included members of the National Expert group, the International consultant and assigned provincial and district officers totally 42 participants</p> <p>Several workshops to design and finalize the research questionnaire for field data collection were organized on the 1st and 29th December, 2010 with participation by expert group members, and the university research students and junior NERI' officers who will be carrying out the research. The objective was to discuss, refine and finalize the draft questionnaire for financial and socio-economic data collection of the maize, upland rice and rubber plantation and NTFPs land use options.</p> <p>The meeting between UNDP</p>	<p>The group has made excellent progress in the development of the questionnaire leveraging on their expertise in the agriculture, forestry and economic skills. The international consultant and PEI STA is working closely with the team to ensure that there is consistency in data collection across all the land use options and that proper environmental data is incorporated into the survey. A final set of survey questionnaires has now been developed.</p>	
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<p>levels. 2.3 Review of MEA COP and/or environmental policy documents 2.4 Review of macroeconomic planning documents of pilot countries</p>	<p>and members of the expert group was held at NERI on 24 Aug in order to discuss characteristics of the selected sites and results from the first field visit.</p>		
<p>Output 3: Improved awareness of policy makers on the MA and its recommendations for effective environmental and development policy making, and their capacities to integrate them into actual policy making processes Target: 3.1 Case study report and findings disseminated and distributed at the national level, policy makers and public in general Indicators: 3.1 Copies of the report, publications and information distributed. Consultations held at national and international level to present the report. Baseline: 3.1 Level of awareness of policy makers on MA</p>	<p>No activities were carried out under this output this year. In this output, Project members attended the financial management workshop in Luangprabang Province which was held by UNDP/DIC on 23th November, 2010. This workshop was very useful for the project management. Project is planning to recruit the National Communication Outreach in Q1 2011. And he/she is expected to start work in Feb 2011.</p>		

<p>recommendations and economic valuation of ecosystem services Means of verification: 3.1 Pre and post project evaluation- Questionnaire survey targeting selected countries and participants of outreach events</p>				
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2. Update on implementation of the Vientiane Declaration and its Action Plan
[Brief update on any achievement and/or problem related to the implementation of the Vientiane Declaration. It should also include issues related to the introduction of HACT and actions planned for the following period.]

N/A

3. Update on partnerships *[Brief update on any achievement and/or problem in developing partnerships and inter-agency collaboration. It should also include strategies for south-south cooperation]*

N/A

4. Update on gender mainstreaming *[Brief update on any achievement and/or problem in terms of mainstreaming gender within the project activities. Strategy for the following period]*

N/A

5. Update on audit recommendations *[Brief update on progress achieved and problems encountered. Actions planned for the following period]*

To address the issue of establishment of a PEI Project Board, the PEI-UNDP team will coordinate with the UNDP Poverty Unit on having a joint annual review meeting under an interim Project Board for 2010, currently scheduled for January 24th, 2011. The current proposal is to be incorporated under a Program Board that covers all UNDP-supported projects with MPI for 2011 onwards.

6. List main challenges and issues (if any) faced during reporting period *[as well as response strategies adopted]*

The main challenges and issues for project during the year 2010 are as follows:

1. Project had started late and it was lead to the time strain to project team members.
2. Expert working group members are from ministry lines and there are very difficult to form team or arrange meeting.
3. The project team members have lacking of experiences on project management and research on the environment
4. Lacking of project management staff to write report and minute etc.
5. Project DSA rate on the district level is less than government rate.

7. Rating on progress towards results

Output: <i>[From table 1. Contribution to Strategic Goals]</i>		
Output 1	<input checked="" type="checkbox"/>	Positive change
	<input type="checkbox"/>	Negative change
	<input type="checkbox"/>	Unchanged

Output 2	<input checked="" type="checkbox"/>	Positive change
	<input type="checkbox"/>	Negative change
	<input type="checkbox"/>	Unchanged
Output 3	<input checked="" type="checkbox"/>	Positive change
	<input type="checkbox"/>	Negative change
	<input type="checkbox"/>	Unchanged

IV. ADDITIONAL ACTIVITIES WHICH CONTRIBUTE TO THE OUTCOME AND/OR OUTPUTS

Provide information about any activities undertaken by the project that were NOT envisaged in the work plan but which contributed to the outcome and/or outputs?
E.g. advocacy and policy dialogue.

N/A

V. FUTURE WORK PLAN

1. What are the priority actions planned for the following year to overcome constraints, build on achievements and partnership, and use of the lessons learned during the previous quarter?

Priority activities for 2011 includes:

- Training on Data collection after the finalizing of Questionnaire
- Training to analyze the results
- Participate a regional-final workshop in Kenya
- Pretest questionnaire
- Data collection in Oudomxay province
- Workshops and presentations the final result of the research at the national level in Lao PDR
- Printing, publishing and disseminating developed publications such as training modules, case study reports, brochures, and policy recommendations' documents.
- Organize one National outreach event in Lao PDR
- Organize one International outreach event (MEA COP) to disseminate widely the knowledge accumulated and lessons learnt through economic valuation (in the two pilot countries).

2. List major adjustments in the strategies, targets or key outcomes and outputs planned.

No major adjustments.

3. Estimated total budget required for the following year (2011):

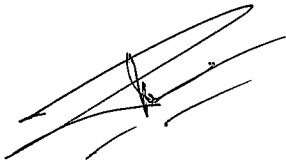
USD127,400.00
(Budget available)

VI. ANNEXES

1. Annex 1: Combined Delivery Report
2. Annex 2: Draft 2011 Annual Work Plan
3. Annex 3: Monitoring Schedule
4. Annex 4: Project Risk Log
5. Annex 5: Project Issue Log
6. Annex 6: Lessons Learned Log
7. Annex 7: Updated Spot Check

PREPARED BY

Prepared by:



Mr. Thanongsai SOUKKHAMTHAT
Project Coordinator

26. 1. 2011

Date

Certified by:



Mr. Souphit DARACHANTRA
PEI-NERI Project Manager

26. 01. 2011

Date

Approved by:



Mr. Syviengxay Oraboune
PEI-NERI Assistant for National Project Director

26. Jan 2011

Date

Annual Work Plan and Budget for 2011
Project ID and Title: 00074227 PEI-NERI
Period: Jan-June 2011(Q1-Q2 2011)

EXPECTED OUTPUT(S) AND INDICATORS, INCLUDING ANNUAL TARGETS	KEY ACTIVITIES <i>List all the activities, incl. M&E activities, to be undertaken during the year, towards stated CP output.</i>	TIMEFRAME		RESPONSIBLE PARTY	PLANNED BUDGET					
		Q1	Q2		Source of Funds	Donor	Budget Code	Budgetary account code	Budget Amount	
<p>Outcome 1: To strengthen the capacity at the national and local level on mainstreaming MEA objectives into MDGs and national poverty</p> <p>Output 1: Improved capacities at the national level in mainstreaming environmental obligations and Multilateral Environmental Agreements (MEAs) within national sustainable development plans and poverty reduction strategies</p> <p>Target:</p> <p>1.1 Establishment of one national group of experts</p> <p>1.2 Knowledge generated on economic valuation at the national experts group</p> <p>Indicators:</p> <p>1.1 At least 8 national experts are able to carry out economic valuations linking ecosystem services, natural capital, economic development and MDGs</p> <p>1.2 At least 3 key sectors will increase</p> <p>Output 2: Output 2: Improved understanding of policy makers who are involved in the implementation of MEA and/or environmental objectives and poverty reduction strategies on the links among ecosystem services, natural capital, economic development and human development, and their importance for achieving the MEA and/or environmental obligations</p> <p>Target:</p> <p>2.1 Case study finalized</p> <p>2.2 Increase knowledge of the national group of experts</p> <p>2.3 Increase knowledge and capacity of the key stakeholders as NERI, WREA and University</p> <p>Indicators:</p> <p>2.1 At the end of the project implementation one economic valuation report is finalized with the participation of the national group of experts.</p> <p>2.2 Increased number of references of links between ecosystem services and MDGs in MEA COP and/or environmental policy documents.</p> <p>2.3 Increased number of reference of links between ecosystem services and MDGs in macroeconomic planning frameworks.</p> <p>Baseline:</p> <p>Output 3: Improved awareness of policy makers on the MA and its recommendations for effective environmental and development policy making, and their capacities to integrate them into actual policy making processes</p>	<p>1.2 Training to analyze the results of the valuation exercise and on mainstreaming economic valuation outputs into broader development plans (after the case study) for staff from environment ministry, planning ministry, academics, and NGO's among others in Lao PDR, to enhance their capacities to conduct detailed economic valuation of land use options in broader development frameworks. The training will focus on the capacity building of the National Group of Experts</p>	X		NERI	UNEP/30000	00041	71600	Travel	12,000.00	
					NERI	UNEP/30000	00041	72400	Communic & Audio Visual Equip	1,000.00
					NERI	UNEP/30000	00041	72500	Supplies(stationeries)	2,000.00
					NERI	UNEP/30000	00041	73100	Renting meeting Room	3,000.00
					NERI	UNEP/30000	00041	73400	Renting IT equipment, Fuel and car rental	3,000.00
					NERI	UNEP/30000	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	2,000.00
					NERI	UNEP/30000	00041	74500	Miscellaneous Expenses	500.00
									Total Activity 1.2:	23,500.00
		<p>1.4 Organizing a regional-final workshop in Kenya to share and learn from each other's experience. The trainings will focus on the capacity building of the National Group of Experts</p>	X		UNDP	UNEP/30000	00041	71600	Travel	9,000.00
					NERI	UNEP	00041	72400	Communic & Audio Visual Equip	1,000.00
				NERI	UNEP	00041	72500	Supplies(stationeries)	400.00	
				NERI	UNEP	00041	73100	Renting meeting Room	200.00	
				NERI	UNEP	00041	73400	Renting IT equipment and Fuel	200.00	
				NERI	UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	1,000.00	
				NERI	UNEP	00041	74500	Miscellaneous Expenses	1,000.00	
								Total Activity 1.4:	12,800.00	
	<p>2.1 Conduction of 1 case study in Lao PDR (1 pilot place-based integrated assessment). Develop field study methodology, including detailed timeline and all necessary survey materials and outline data analysis methodologies. The trainings will focus on the capacity building of the National Group of Experts. The target place will be in Oudomxay</p>	X		UNDP	UNEP	00041	71400	Project support staff	3,000.00	
				NERI	UNEP	00041	71600	Travel and DSA for Nat. Expert group for field trips for the case study. Seniors (4), Juniors (5), Project Manager,(2), Provincial District (3)	15,000.00	
				NERI	UNEP	00041	72400	Communic & Audio Visual Equip	400.00	
				NERI	UNEP	00041	72500	Supplies(stationeries)	1,000.00	
				NERI	UNEP	00041	73100	Renting meeting Room	3,000.00	
				NERI	UNEP	00041	73400	Renting car and Fuel	8,000.00	
				NERI	UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	2,000.00	
				NERI	UNEP	00041	74500	Miscellaneous Expenses	1,000.00	
								Total Activity 2.1:	33,400.00	
	<p>2.2 During the economic valuation exercise stakeholder workshops and presentations at the national level in Lao PDR, for multi-stakeholder consultations and the development of integrated strategies and action plans. The group of national experts will facilitates the workshops during the case study to present their findings and outputs</p>	X		NERI	UNEP	00041	71600	Travel and DSA for Nat. Expert group for field trips for the case study. Seniors (4), Juniors (5), Project Manager,(2), Provincial District (3)	9,600.00	
				NERI	UNEP	00041	72400	Communic & Audio Visual Equip	600.00	
				NERI	UNEP	00041	72500	Supplies(stationeries)	400.00	
				NERI	UNEP	00041	73100	Renting meeting Room	1,000.00	
				NERI	UNEP	00041	73400	Renting car and Fuel	4,000.00	
				NERI	UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	1,500.00	
				NERI	UNEP	00041	74500	Miscellaneous Expenses	500.00	
								Total Activity 2.2:	17,600.00	
	<p>3.1 General operating expenses, Miscellaneous, printing, internet, phone card for senior experts</p>	X		NERI	UNEP	00041	72200	Office Furniture and etc.	500.00	
				NERI	UNEP	00041	72500	Supplies(stationeries)	2,000.00	
				NERI	UNEP	00041	72800	Information Technology,License Software	2,500.00	
				NERI	UNEP	00041	72400	Communic & Audio Visual Equip	1,000.00	
				NERI	UNEP	00041	73100	Meeting room renting	3,000.00	

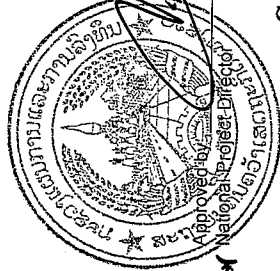
EXPECTED OUTPUT(S) AND INDICATORS, INCLUDING ANNUAL TARGETS	KEY ACTIVITIES <i>List all the activities, incl. M&E activities undertaken during the year towards stated CP output</i>	TIMEFRAME		RESPONSIBLE PARTY	PLANNED BUDGET					
		Q1	Q2		Source of Funds	Donor	Budget Code	Budgetary account code	Budget Amount	
Target: 3.1 Case study report and findings disseminated and distributed at the national level, policy makers and public in general Indicators: 3.1 Copies of the report, publications and information distributed. Consultations held at national and international level to present the report. Baseline: 3.1 Level of awareness of policy makers on MA recommendations and economic valuation of ecosystem services Means of verification: 3.1 Pre and post project evaluation- Questionnaire survey targeting selected countries and participants of outreach events	3.2 One National outreach event in Lao PDR to disseminate widely the knowledge accumulated and lessons learnt through economic valuation, as well as integrated strategies and action plans on mainstreaming MEA and/or environmental objectives developed in the two pilot countries. National Consultant Outreach. Contract includes Travels Workshop: National outreach event in Lao includes printing, miscellaneous, interpretation and translation	X	UNEP	00041	74100	Audit Fee for NIM Project	4,000.00			
			UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	1,300.00			
			UNEP	00041	74500	Miscellaneous Expenses	1,000.00			
			NERI	00041	71200	National Outreach consultants for six months	8,100.00			
			UNEP	00041	71600	Travel and DSA for Nat. Expert group for field trips for the case study. Seniors (4), Juniors (5), Project Manager.(2), Provincial/ District (3)	1,000.00			
			UNEP	00041	72400	Communic & Audio Visual Equip	600.00			
			UNEP	00041	72500	Supplies(stationeries)	400.00			
			UNEP	00041	73100	Renting meeting Room	2,000.00			
			UNEP	00041	73400	Renting car and Fuel	200.00			
			UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	4,000.00			
			UNEP	00041	74500	Miscellaneous Expenses	500.00			
Total Activity 3.1:							15,300.00			
3.3 One International outreach event (MEA COP) to disseminate widely the knowledge accumulated and lessons learnt through economic valuation, as well as integrated strategies and action plans on mainstreaming MEA and/or environmental objectives developed in the two pilot countries. Workshop: International outreach event, includes printing, miscellaneous	3.3 One International outreach event (MEA COP) to disseminate widely the knowledge accumulated and lessons learnt through economic valuation, as well as integrated strategies and action plans on mainstreaming MEA and/or environmental objectives developed in the two pilot countries. Workshop: International outreach event, includes printing, miscellaneous	X	UNEP	00041	71600	Travel and DSA	3,000.00			
			UNEP	00041	72400	Communic & Audio Visual Equip	600.00			
			UNEP	00041	72500	Supplies(stationeries)	400.00			
			UNEP	00041	73100	Renting meeting Room	500.00			
			UNEP	00041	73400	Renting car and Fuel	500.00			
			UNEP	00041	74200	Audio Visual&Print Prod Costs(inc translation cost)	2,500.00			
			UNEP	00041	74500	Miscellaneous Expenses	500.00			
			Total Activity 3.2:							16,800.00
			Total Activity 3.3:							8,000.00
			Grand Total for AWP 2011:							127,400.00
Total amount to UNDP:							16,000.00			
Total amount to NERI:							111,400.00			

[Signature]


Prepared by:
Project Coordinator

[Signature]

Certified by:
Project Manager



Syviengxay ORABOUN



Ministry of Planning and Investment
National Economic Research Institute

Poverty and Environment Initiative (PEI)

Ecosystem services valuation and policy-making with a focus on poverty reduction and ecosystem degradation

By: Souphith DARACHANTHRA
*Deputy Director General, NERI
Project Manager, PEI-NERI*

24th January, 2011

Presentation Outline

- Project profile
- Project Activities
- Overall project progress
- Key issues and challenges
- Annual Work Plan 2011

Project Profile

- PEI Output 5: PEI-NERI
- Ecosystem services valuation and policy-making with a focus on poverty reduction and ecosystem degradation

Project Profile

- Implementing Organization: National Economic Research Institute -NERI.
- Donors: UNDP and UNEP (\$207,000 US)
- Starting date: June 2010.
- Projected completion date: June 2011

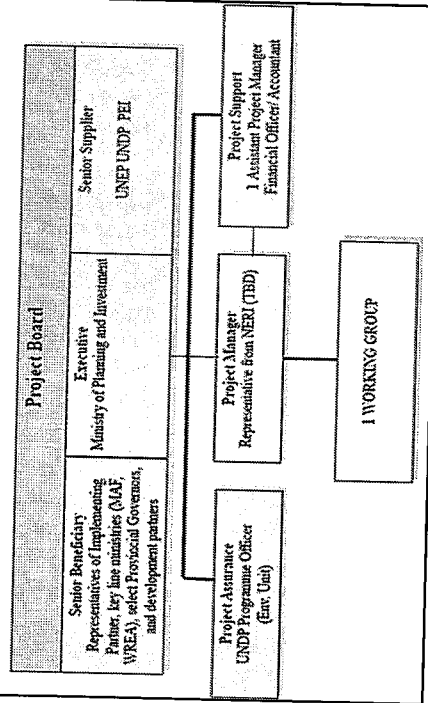
OVERALL PROJECT OUTPUT

Strengthening the knowledge base and capacity at the national, regional, provincial and local levels on the links between ecosystem services and development.

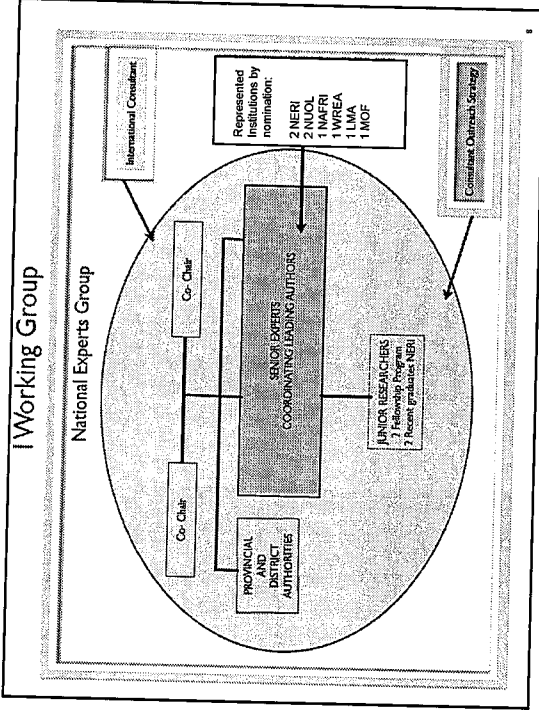
The Expected Accomplishments

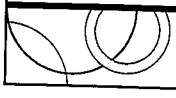
- EA1: Improved capacities at the multiple governance levels in mainstreaming the environment within sustainable development plans and poverty reduction strategies
- EA2: Improved understanding of policy makers on the linkages between ecosystem services, natural capital, economic development and human development.
- EA3: Improved awareness of policy makers on the Millennium Ecosystem Assessment (MA) and its recommendations, and capacities to integrate MA findings into actual policy making processes.

Project Organization Structure



1 Working Group



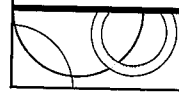


Project Activities

**Expected Accomplishment 1:
Capacity strengthening and training**

A.1.1 Training on methodologies for undertaking the valuation exercise (before the case study) for capacity building of the National Group of Experts


A.1.2 Training to analyze the results of the valuation exercise and on mainstreaming economic valuation outputs into broader development plans for the National Group of Experts



**Expected Accomplishment 1:
Capacity strengthening and training**

A.1.3 Establishing a National expert's group in Lao PDR

A.1.4 Participate a regional-final workshop in Kenya to share and learn from each other's experience.



**Expected Accomplishment 2:
Case study development**

A2.1 Conduct 1 case study in Lao PDR (1 pilot place-based integrated assessment).

A.2.2 During the economic valuation exercise stakeholder workshops and presentations at the national level in Lao PDR,

**Expected Accomplishment 3:
Communication and Outreach**

- A.3.1 Printing, publishing and disseminating developed publications such as training modules, case study reports, brochures, and policy recommendations' documents.
- A.3.2 organize one National outreach event in Lao PDR
- A.3.3 organize one International outreach event (MEA COP) to disseminate widely the knowledge accumulated and lessons learnt through economic valuation (in the two pilot countries).

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**CASE STUDY FOR ECONOMIC
VALUATION IN LAO PDR**

**Evaluation of Ecological Values of
Land Use Change
(with emphasis on forest and agriculture)**

12

Objective

The planned case studies will seek to assess the economic costs and benefits associated with land use changes, with a particular focus on the conversion of primary forests to rubber plantations and to agricultural land (maize and upland rice plantation)

13

**The research will take into account of
3 different systems**

- > Forest (NTFPs)
- > Rubber plantation
- > Agricultural Activities (Maize and Upland Rice).

14

Overall Progress of EA 1

- 8 national group of experts, 2 fellowship and 2 recent graduate NERI officers were formally assigned
- The training on conceptual framework of economic valuation for ecosystem and land use change for agriculture was organized in September 2010



Workshop in Napakhang



17

Overall Progress of EA 1 (Con...)

- The training on methodology for valuation of ecological values of land use change (with emphasis on forest and agriculture) was organized in late October 2010
- The monthly meetings were normally organized



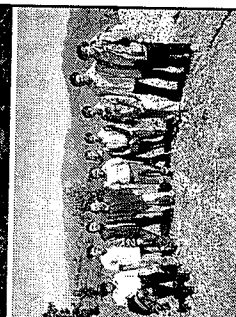
Workshop in Bankem



monthly meeting

Overall Progress of EA 2

The study visit in Oudomxay province was conducted in July, and November 2010



Team study visit in Phonexay Area

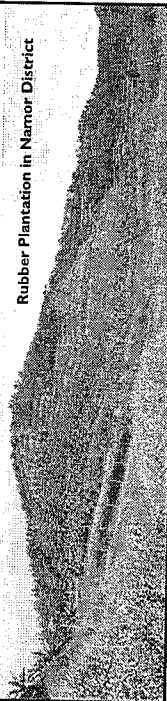
Overall Progress of EA 2

- A site selection meeting in Houne, Beng and Namor district was conducted in November, 2010

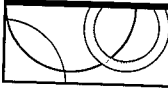


Meeting in Beng District

People who grow rubber in Beng District



Rubber Plantation in Namor District



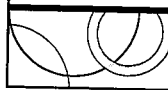
Key issues and Challenges

- Matching time and schedule organizing among the different expert group
- Time constrain due to project started late
- Lack of knowledge and experience in this research
- Lack of tools for testing and less secondary data

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Annual Work Plan 2011

22

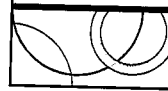


Annual Work Plan 2011

Output 1:

- Training on Data collection after the finalizing of Questionnaire
- Training to analyze the results
- Participate a regional-final workshop in Kenya

23




Annual Work Plan 2011

Output 2:

- Pretest questionnaire
- Data collection in Oudomxay province
- Workshops and presentations the final result of the research at the national level in Lao PDR

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Annual Work Plan 2011


Output 3:

- o Printing, publishing and disseminating developed publications such as training modules, case study reports, brochures, and policy recommendations' documents.
- o organize one National outreach event in Lao PDR
- o organize one International outreach event (MEA COP) to disseminate widely the knowledge accumulated and lessons learnt through economic valuation (in the two pilot countries).

3

QUESTIONS AND DISCUSSION

4



ກະຊວງແຜນການ ແລະ ການລົງທຶນ
ສະຖາບັນຄົ້ນຄວ້າເສດຖະກິດແຫ່ງຊາດ

ການສື່ສານແນວຄວາມຄິດຫາທິນທາງດ້ວຍສົນເອງກຸ່ມເປັນຄວາມທຸກຍາກ ແລະ ສິ່ງເວດລົ້ມ (PEI)

ການປະເມີນຄ່າການບໍລິການລະບົບນິເວດວິທະຍາ ແລະ ການວາງນະໂຍບາຍທີ່ສຸມໃສ່ການຫຼຸດຜ່ອນຄວາມທຸກຍາກ ແລະ ການເຊື່ອມໂຊມຂອງລະບົບນິເວດວິທະຍາ

ໂດຍ: ສຸພິດ ດາຣາຈັນທຣາ
ຮອງຫົວໜ້າສະຖາບັນຄົ້ນຄວ້າເສດຖະກິດແຫ່ງຊາດ
ຜູ້ບໍລິຫານໂຄງການ, PEI-NERI

24 ມັງກອນ 2011

ໂຄງສ້າງຂອງບົດສະເຫນີ

- ສະພາບຄວາມເປັນມາຂອງໂຄງການ
- ກິດຈະກຳຂອງໂຄງການ
- ຄວາມຄືບໜ້າຂອງໂຄງການ
- ບັນຫາ ແລະ ສິ່ງທ້າທາຍຕົ້ນຕໍ
- ແຜນວຽກປີ 2011

ສະພາບຄວາມເປັນມາຂອງໂຄງການ

- ຜົນຮັບທີ່ 5 ຂອງ PEI: PEI-NERI
- ການປະເມີນຄ່າການບໍລິການລະບົບນິເວດວິທະຍາ ແລະ ການວາງນະໂຍບາຍທີ່ສຸມໃສ່ການຫຼຸດຜ່ອນຄວາມທຸກຍາກ ແລະ ການເຊື່ອມໂຊມຂອງລະບົບນິເວດວິທະຍາ

ສະພາບຄວາມເປັນມາຂອງໂຄງການ

- ອົງການທີ່ຈັດຕັ້ງປະຕິບັດ: ສະຖາບັນຄົ້ນຄວ້າເສດຖະກິດແຫ່ງຊາດ- ສຄສ.
- ຜູ້ໃຫ້ທຶນ: UNDP ແລະ UNEP (207,000 USD)
- ເລີ່ມຕົ້ນ: ມິຖຸນາ 2010.
- ຄາດຄະເນວັນສໍາເລັດຜົນ: ມິຖຸນາ 2011

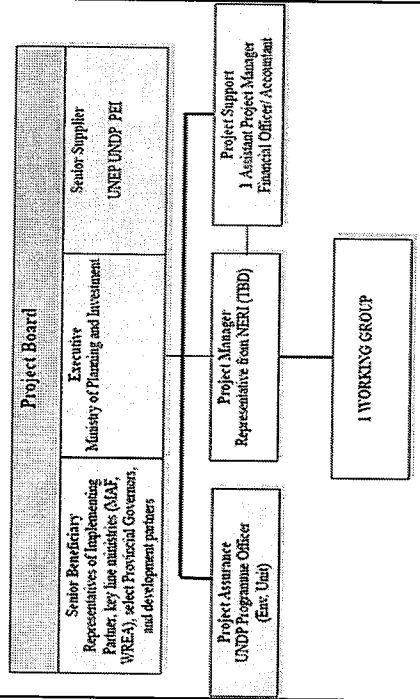
ຜົນໄດ້ຮັບລວມຂອງໂຄງການ

ເພີ່ມພື້ນຖານຄວາມຮູ້ ແລະ ຄວາມອາດ
ສາມາດຢູ່ໃນລະດັບສູນກາງ, ເຂດແຄວ້ນ,
ແຂວງ, ເມືອງ ແລະ ທ້ອງຖິ່ນ ກ່ຽວກັບການ
ເຊື່ອມໂຍງກັນລະຫວ່າງການບໍລິການ
ລະບົບນິເວດວິທະຍາ ແລະ ການພັດທະນາ

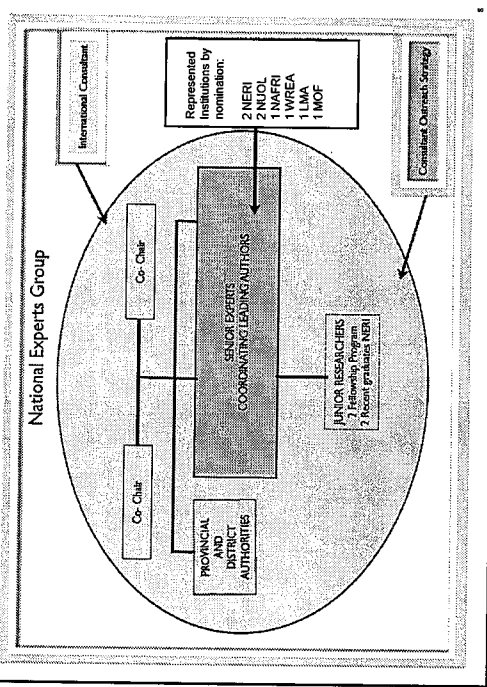
ຄາດຄະເນຜົນສໍາເລັດ

- EAI: ຄວາມອາດສາມາດຈະໄດ້ຮັບການປັບປຸງ ແລະ ອັກ
ລະດັບ ຢູ່ໃນຫວາຍລະດັບຂອງອົງການບໍລິຫານ ກ່ຽວກັບ
ການເຊື່ອມໂຍງລັງແຈດລ້ອມເຂົ້າຢູ່ໃນແຜນພັດທະນາ
ແບບອັນຍິ່ງ ແລະ ອຸດທະສາດຫຼຸດຜ່ອນຄວາມທຸກຍາກ
- EA2: ຜູ້ວາງນະໂຍບາຍຈະໄດ້ຮັບການປັບປຸງຄວາມເຂົ້າໃຈ
ກ່ຽວກັບການເຊື່ອມໂຍງລະຫວ່າງການບໍລິການລະບົບນິ
ເວດວິທະຍາ, ທຶນທາງທຳມະຊາດ, ການພັດທະນາເສດຖະ
ກິດ ແລະ ການພັດທະນາມະນຸດ
- EA3: ຜູ້ວາງນະໂຍບາຍຈະໄດ້ຮັບການປັບປຸງຄວາມຮັບຮູ້
ກ່ຽວກັບການປະເມີນລະບົບນິເວດວິທະຍາສາສະໜະສະວິດ
(MA), ບັນດາຂະແໜງແນະນຳຂອງມັນ ແລະ ມີຄວາມອາດ
ສາມາດເຊື່ອມໂຍງຜູ້ໄດ້ຮັບຂອງ MA ເຂົ້າໃນຂະບວນການ
ວາງນະໂຍບາຍຕົວຈິງ.

ໂຄງສ້າງການຈັດຕັ້ງບະຕິບັດໂຄງການ



Working Group



ກິດຈະກຳຂອງໂຄງການ

ຄາດຄະເນຜົນສຳເລັດ I: ການຝຶກອົບຮົມ ແລະ ການເພີ່ມຂຶ້ນ ຄວາມສາມາດ

A.1.1 ຝຶກອົບຮົມກ່ຽວກັບວິທີທະຫຍາຕ່າງໆ ສຳລັບການດຳເນີນການປະເມີນຄ່າ (ກ່ອນກໍລະນີສຶກສາ) ເພື່ອສ້າງຄວາມອາດສາມາດໃຫ້ແກ່ກຸ່ມຜູ້ຊ່ຽວຊານລະດັບຊາດ

A.1.2 ຝຶກອົບຮົມການວິໄຈຜົນໄດ້ຮັບຈາກການປະເມີນຄ່າ ແລະ ການເຊື່ອໂຮງຜົນໄດ້ຮັບຂອງການປະເມີນຄ່າທາງເສດຖະກິດ ເຂົ້າກັບແຜນພັດທະນາໃນແນວກວ້າງສຳລັບກຸ່ມຜູ້ຊ່ຽວຊານລະດັບຊາດ

10

ຄາດຄະເນຜົນໄດ້ຮັບ 2: ການພັດທະນາກໍລະນີສຶກສາ

A.2.1 ດຳເນີນ I ກໍລະນີສຶກສາຢູ່ໃນ ສ.ປ.ປ.ລາວ (ການປະເມີນຜົນແບບຄົບວົງຈອນຢູ່ໃນໜຶ່ງເຂດດົວແບບ).

A.2.2 ຢູ່ໃນລະຫວ່າງການປະເມີນຄ່າທາງເສດຖະກິດນັ້ນ ຈະມີການຈັດກອງປະຊຸມສຳມະນາລະຫວ່າງພາກສ່ວນທີ່ກ່ຽວຂ້ອງຕ່າງໆ ແລະ ມີການສະເໜີບົດໃນລະດັບຊາດ,

11

ຄາດຄະເນຜົນໄດ້ຮັບ I: ການຝຶກອົບຮົມ ແລະ ການເພີ່ມຂຶ້ນ ຄວາມສາມາດ

A.1.3 ສ້າງຕັ້ງກຸ່ມຜູ້ຊ່ຽວຊານລະດັບຊາດ

A.1.4 ເຂົ້າຮ່ວມກອງປະຊຸມສຳມະນາຄັ້ງສຸດທ້າຍຂອງຂົງເຂດຢູ່ ປະເທດເກນຍາ ເພື່ອແລກປ່ຽນບົດຮຽນ ແລະ ປະສົບປະການຊຶ່ງກັນ ແລະ ກັນ.

11

ຄາດຄະເນຜົນໄດ້ຮັບທີ 3: ການສື່ສານ ແລະ ເສືອແຜ່

- A.3.1 ການຈັດພິມຈຳຫນ່າຍ, ການເສືອແຜ່ ແລະ ການພັດທະນາສົ່ງ
ພິມຕ່າງໆ ຕໍ່ມາ: ຊຸມຊົນທີ່ກວ້າງຂວາງ, ບົດລາຍງານຜົນການ
ສື່ສານ, ແຜນພັບ ແລະ ເອກະສານຂໍສະເໜີແນະນຳດ້ານນະໂຍ
ບາຍຕ່າງໆ
- A.3.2 ຈັດຕັ້ງການເສືອແຜ່ລະດັບຊາດຢູ່ ສ.ປ.ປ.ລາວ
- A.3.3 ຈັດຕັ້ງການເສືອແຜ່ລະດັບສາກົນ ເພື່ອເສືອແຜ່ຄວາມຮູ້
ແລະ ບົດຮຽນຜ່ານການປະເມີນຄ່າທາງເສດຖະກິດ ຢູ່ສອງປະ
ເທດຕົວຢ່າງ).

ຈຸດປະສົງ

ຈຸດປະສົງຂອງກິດຈະກຳນີ້ ແມ່ນຈະປະເມີນ
ເບິ່ງຕົ້ນທຶນ ແລະ ຜົນປະໂຫຍດທີ່ໄດ້ຮັບຈາກ
ການປ່ຽນແປງການນຳໃຊ້ທີ່ດິນ, ໂດຍສະເພາະ
ແມ່ນເນັ້ນໃສ່ການປ່ຽນທີ່ດິນນຳໃຊ້ທີ່ດິນປ່ຽນ
ເປັນທີ່ດິນປູກຢາງພາລາ ແລະ ທີ່ດິນກະສິກຳ
(ການປູກສາວີ ແລະ ເຂົ້າເນີນສູງ)

**ກິດຈະກຳສຳລັບການປະເມີນຄ່າທາງ
ເສດຖະກິດ ຢູ່ ສ.ປ.ປ.ລາວ**

**ການປະເມີນຄ່າລະບົບນິເວດວິທະຍາ
ກ່ຽວກັບການປ່ຽນແປງການນຳໃຊ້ທີ່ດິນ**
(ຕົ້ນໃສ່ປ່າໄມ້ ແລະ ການກະສິກຳ)

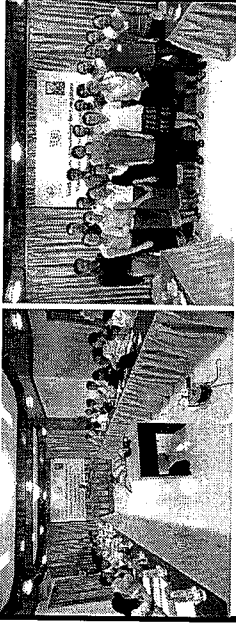
**ການສື່ສານີ້ຈະສູນໃສ່ 3 ລະບົບການນຳໃຊ້ທີ່
ດິນທີ່ແຕກຕ່າງກັນ**

- > ປ່າໄມ້ (ເຄື່ອງປ່າຂອງດົງ, ສັດປ່າ, ການດູດຊຶມນ້ຳ
ການຫມູນວຽນບ່າບ່າທາດອາຫານ ແລະ ການດູຊຶມ
ອາຍກາກໂບນິກ)
- > ການປູກຢາງພາລາ
- > ກິດຈະກຳການກະສິກຳ (ສາວີ ແລະ ເຂົ້າເນີນສູງ).

ຄວາມຄືບໜ້າຂອງ ໂຄງການ

ຄວາມຄືບໜ້າຜົນຮັບທີ 1

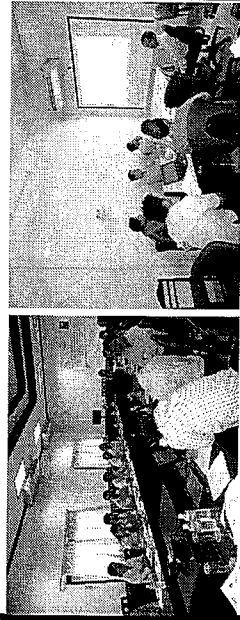
- ແຕ່ງຕັ້ງຜູ້ຊ່ວຍຊ່ວຍລະດັບຊາດ 8 ທ່ານ, ນັກສຶກສາ 2 ທ່ານ ແລະ ຜະນຶກງານໜຸ່ມຂອງ ສາສ 2 ທ່ານ
- ຈັດຜຶກອົບຮົມກ່ຽວກັບໂຄງສ້າງແນວຄວາມຄິດຂອງການປະເມີນຄ່າທາງເສດຖະກິດ ສ້າງລຸ້ນລະບົບເວດວິທະຍາ ແລະ ການປ່ຽນແປງການນຳໃຊ້ທີ່ດິນເພື່ອການກະສິກໍາ



ການຜຶກອົບຮົມຝູ່ປ່າກວາງຮີຮອນ

ຄວາມຄືບໜ້າຂອງຜົນຮັບທີ 1 (ຕໍ່)

- ຈັດຜຶກອົບຮົມກ່ຽວກັບວິທີວິທະຍາກ່ຽວກັບການປະເມີນຄ່າມືເວດວິທະຍາຂອງການປ່ຽນແປງການນຳໃຊ້ທີ່ດິນ (ເນັ້ນໃສ່ປ່າໄມ້ ແລະ ການກະສິກໍາ)
- ກອງປະຊຸມປະຈຳເດືອນບົກກະຕິ

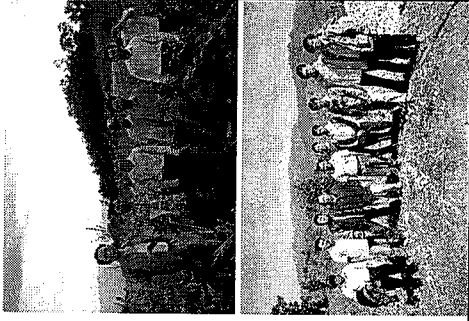


ການຜຶກອົບຮົມຝູ່ປ່າເກີນ, ຕຸລາ 2010


ກອງປະຊຸມປະຈຳເດືອນ

ຄວາມຄືບໜ້າຂອງຜົນຮັບທີ 2

ວົງເບິ່ງຜືນທີ່ຢູ່
ແຂວງອຸດົມໄຊ,
ກໍລະກົດ ແລະ ພິດ
ຈິກາ 2010



ວົງເບິ່ງເຂດໂພນໄຊ




ແຜນວຽກປີ 2011

ຜົນຮັບທີ 1:

- ຮ່າງ ແລະ ທິດສອບແບບສອບຖາມ
- ບົບບຸງແບບສອບຖາມຄືນ
- ລົງເກັບກຳຂໍ້ມູນຢູ່ແຂວງອຸດົມໄຊ
- ບ້ອນຂໍ້ມູນ, ວິໄຈ ແລະ ຂຽນບົດລາຍງານ
- ຈັດກອງປະຊຸມຕ່າງໆ ແລະ ຜ່ານຮ່າງບົດລາຍງານຂັ້ນສຸດທ້າຍ
- ບົບບຸງບົດລາຍງານໃຫ້ສົມບູນ

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ແຜນວຽກປີ 2011

ຜົນຮັບທີ 3:

A.3.1 ການຈັດພິມຈາກໜ່າຍ, ການເຜີຍແຜ່ ແລະ ການຜັດທະນາສິ່ງພິມຕ່າງໆ ເຊັ່ນ: ຄູ່ມືການຝຶກອົບຮົມ, ບົດລາຍງານຜົນການສຶກສາ, ແຜນແຜ່ ແລະ ເອກະສານຂໍ້ສະເໜີແນະນຳນະໂຍ ບາອຕ່າງໆ

A.3.2 ຈັດຕັ້ງການເຜີຍແຜ່ລະດັບຊາດຢູ່ ສ.ປ.ປ.ລາວ

A. 3.3 ຈັດຕັ້ງການເຜີຍແຜ່ລະດັບສາກົນ ເພື່ອເຜີຍແຜ່ຄວາມຮູ້ ແລະ ບົດຮຽນຜ່ານການປະເມີນຄ່າທາງເສດຖະກິດ (ຢູ່ສອງປະເທດຕົວຢ່າງ).

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ຄຳຖາມ

ແລະ

ສົນທະນາ

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