

INTEGRATED SAFEGUARDS DATA SHEET

APPRAISAL STAGE

Report No.: ISDSA412

Date ISDS Prepared/Updated: 02-Feb-2012

I. BASIC INFORMATION

1. Basic Project Data

Country:	Lao People's Democratic Republic	Project ID:	P129182
Project Name:	Lao PDR - Mainstreaming Disaster and Climate Risk Management into Investment Decisions (P129182)		
Task Team Leader:	Sombath Southivong		
Estimated Appraisal Date:		Estimated Board Date:	28-Nov-2011
Managing Unit:	EASTS	Lending Instrument:	Technical Assistance Loan
Sector:	Irrigation and drainage (50%), General transportation sector (50%)		
Theme:	Climate change (100%)		
Financing (In USD Million)			
Financing Source			Amount
Borrower			0.05
Japan Policy and Human Resources Development Fund			2.72
Total			2.77
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

2. Project Objectives

The proposed program aims to strengthen the institutional authority and implementation capacity of the Government of Lao PDR at national and sub-national levels to mainstreaming disaster risk management and climate change adaptation into public infrastructure investments, thereby potentially decreasing the vulnerability of the population and national economy to climate change and natural hazards. The development objectives are expected to be achieved by :

- (i) integrating climate and disaster risk management into strategic national and sectoral planning and development policies;
- (ii) improving the consideration of disaster and climate resilience in the implementation of public infrastructure;
- (iii) enhancing the human and institutional capacity through training at national, provincial, district, and community level in the design and implementation of resilient infrastructure; and
- (iv) implementing strategic structural and non-structural measures to enhance resilience in key growth sectors in two high-risk provinces.

3. Project Description

Project Objectives

The proposed program aims to strengthen the institutional authority and implementation capacity of the Government of Lao PDR (GoL) at the national and sub-national levels to mainstream disaster risk management and climate change adaptation into public infrastructure investments, thereby potentially decreasing the vulnerability of the population and national economy to climate change and natural hazards. The development objectives are expected to be achieved by:

- (i) Integrating climate and disaster risk management into strategic national and sectoral planning and development policies;
- (ii) Improving the consideration of disaster and climate resilience in the implementation of public infrastructure;
- (iii) Enhancing the human and institutional capacity through training at national, provincial, district, and community level in the design and implementation of resilient infrastructure; and
- (iv) Implementing strategic structural and non-structural measures to enhance resilience in key growth sectors in two high-risk provinces.

Project Description

The project has six components as follows:

Component 1: Risk Assessment

This component will focus on the identification of risks and integration of risk scenarios in the development planning and policies.

Component 2: Mainstreaming Disaster and Climate Risk Management into Investments

This component will provide assistance to Ministry of Planning and Investment (MPI) , transport, urban planning, and irrigation at all levels to develop guidelines and strategies to mainstream disaster risk management and climate change adaptation into the planning cycle and budgeting processes.

Component 3: Institutional Strengthening and Capacity Building

Activities under this component will focus on building capacity of the technical staff members at both central and provincial levels in the areas of

undertaking risk assessments, interpretation and application of data, and updating the data through on the job training and workshops.

Component 4: Pilot Sub-Projects in two disaster-prone provinces

This component will finance small scale civil works under the road and irrigation sectors such as the repair of drainage canals or urban drainage system, slope stabilization, elevation of road embankment, rehabilitation of culverts or weak spots on roads, strengthening of irrigation structures in high risk area, and the repair of irrigation channels damaged by the natural disasters (i.e. Typhoon Haima and Nock Ten).

Component 5: Monitoring and Evaluation

Monitoring and evaluation of project activities and results indicators will be financed under this component.

Component 6: Project Management

A professional project management team--serving as the secretariat to a steering committee in overseeing the project implementation--will be established with sufficient qualifications and experience.

4. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

Project location

The Department of Roads (DoR) under the Ministry of Public Works and Transport (MPWT) and the Department of Irrigation (DoI) of the Ministry of Agriculture and Forestry (MAF) will implement the small scale civil works under the Component 4. The MPWT has experience in the Bank safeguard policies through the on-going Lao Road Sector Project (LRSP), and MAF has implemented Environmental and Social Safeguard Management Framework (ESMF) for small scale civil works under the KDP Additional Financing. The project made adjustment to the existing safeguard instruments under the LRSP and KDP Additional Financing to ensure that investments financed under the project would be implemented in compliance with Bank's safeguard policies. Under LRSP project, MPWT established two divisions which are in charge of environmental and social safeguards: (i) Technical and Environmental Division (TED) under DoR, and (ii) Environmental and Social Division (ESD) under Public Works and Transport Institute. The capacity of provincial staff of MAF will still have to be developed so they are able to implement environmental safeguard instruments properly.

5. Environmental and Social Safeguards Specialists

Satoshi Ishihara (EASTS)

Bunlong Leng (EASTS)

Thalavanh Vongsonephet (EACLF)

6. Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	The component 4 will finance small scale civil works such as slope stabilization and road embankment. Only minimal and temporary environmental impacts are anticipated from such civil works which will be manageable through good engineering management techniques such as the EMF. Other components (1, 2, 3, 5 and 6) are related to technical studies and capacity building at national and sub-national levels in order to mainstream disaster risks management and climate change adaptation into public infrastructure investments.
Natural Habitats OP/BP 4.04	No	Civil works under this project will be limited within the existing road and irrigation alignments. No impacts on Natural Habitats are anticipated.
Forests OP/BP 4.36	No	The Project will not cause any direct or indirect impact on Forests.
Pest Management OP 4.09	No	No pesticides will be financed or used under this project
Physical Cultural Resources OP/BP 4.11	No	A "PCR chance find" clause is incorporated in a screening procedure in the EMF even though this policy is not triggered as the project will finance civil works within the existing alignments.
Indigenous Peoples OP/BP 4.10	Yes	The Lao PDR is ethnically heterogeneous country where a large number of ethnic minorities live. The project may be implemented in areas where ethnic minorities live. It is anticipated that they will benefit from the improved disaster resilience of infrastructure due to the implementation of the grant, and that no significant negative impacts will result. Nonetheless, the Ethnic Group Policy Framework (EGPF) prepared for the existing World Bank's financed projects will be applied after necessary revisions, and free, prior and informed consultations will be conducted with ethnic minorities, and their broad community support to the project be ascertained. The Ethnic Minority Development Plans will be developed if and where ethnic minorities live in project areas.
Involuntary Resettlement OP/BP 4.12	Yes	Works under this project will be small in scale and will largely be limited within the existing road or irrigation alignments. The pilot activities under this project will not likely cause any physical relocation of villagers and loss of their assets. However, since specific investments will only be identified during implementation, the Compensation and Resettlement Policy Framework (CRPF) will be prepared based on the existing frameworks developed under Bank financed projects, in order to ensure all investments supported under the project will be implemented in line with OP 4.12.
Safety of Dams OP/BP 4.37	No	The project will not involve or link to any dam as defined under the policy

Projects on International Waterways OP/BP 7.50	No	There are no known project components involving international waterways as defined under the policy
Projects in Disputed Areas OP/BP 7.60	No	None of the project activities will be located within disputed areas as defined under the policy.

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

1. Describe any safeguard issues and impacts associated with the Restructured project. Identify and describe any potential large scale, significant and/or irreversible impacts:

This project is classified as Environmental Category B. However, due to technical glitch, the Basic Information page mentions that the environmental category is category C.

The grant may be implemented in areas where ethnic minorities live. It is anticipated that they will benefit from the improved disaster resilience of infrastructure due to the implementation of the grant, and that no significant negative impacts will result. Nonetheless, the Ethnic Group Policy Framework (EGPF) has been prepared which describes the methodology to identify ethnic minorities that may be affected under the grant, sets out principles and procedures to conduct free, prior and informed consultations with affected ethnic minorities leading to broad community support, and provides measures to ensure that affected ethnic minorities will receive project benefits in a culturally appropriate manner and mitigate negative impacts. The grant will not be implemented where broad community support is not ascertained, and the Ethnic Minority Plans will be developed if and where ethnic minorities live in project areas as per provisions under EGPF.

Works under the grant will be small in scale and will largely be limited within the existing road or irrigation alignments. The pilot activities under this project will not likely cause any physical relocation of villagers or loss of their assets. However, a Compensation and Resettlement Policy Framework (CRPF) has been prepared which set out policies and procedures that will apply when private land has to be acquired, private assets need to be damaged or income sources will be lost, so the grant will be implemented in line with OP 4.12.

The environmental impacts anticipated from such small scaled civil works are minimal and temporary during construction and operations. No significant adverse impacts are anticipated from the civil works.

2. Describe any potential indirect and/or long term impacts due to anticipated future activities in the project area:

The potential or long term impact of this project is expected to be significant and positive, as the grant will improve the disaster resilience of infrastructure and help minimize disruption of services.

3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.

N/A

4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described.

The Ministry of Planning and Investment (PMI), together with the Department of Roads (DoR) under the Ministry of Public Works and Transport (MPWT) and the Department of Irrigation (DoI) of the Ministry of Agriculture and Forestry (MAF), developed the EGPF, the CRPF and the EMF which have been reviewed by the task team and found to be in line with the relevant Bank social and environmental safeguard policies.

The civil works will be carried out by the DoR and MAF. Both agencies have stringent environmental and social safeguards policies in place and are familiar with the World Bank's safeguards policy requirements pertaining to road and irrigation works due to their long engagement in implementing the World Bank financed infrastructure related projects

For road infrastructure and housing related civil works, the agency responsible for social and environment management is the Technical and Environmental Department (TED) at the central level, and the environment and Social Unit (ESU) of DPWTs at the provincial level and the Environment and Social Office (ESO) at district level. The ESD and the TED will monitor safeguard compliance of road related investments. For irrigation related civil works, although MAF has familiarized with the World Bank's safeguards instruments, capacity building on environmental and social safeguards monitoring and evaluation will be conducted for the DoI and its safeguard focal person, since no environmental unit is in place.

5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people.

The DoR under the MPWT and the DoI of the MAF will implement minor scaled civil works under the Component. TED staff, together with ESOM consultant under ESD and relevant provincial government staff, will conduct consultation meetings with affected communities including in particular ethnic minorities prior to the commencement of civil works. As for investments under MAF, the project coordinator assigned by DOI has been responsible for consultations with affected communities including ethnic minorities.

B. Disclosure Requirements Date

Environmental Assessment/Audit/Management Plan/Other	
Was the document disclosed prior to appraisal?	Yes
Date of receipt by the Bank	19-Jan-2012
Date of "in-country" disclosure	19-Jan-2012
Date of submission to InfoShop	20-Jan-2012
For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors	

Resettlement Action Plan/Framework/Policy Process	
Was the document disclosed prior to appraisal?	Yes
Date of receipt by the Bank	19-Jan-2012
Date of "in-country" disclosure	19-Jan-2012
Date of submission to InfoShop	20-Jan-2012
Indigenous Peoples Development Plan/Framework	
Was the document disclosed prior to appraisal?	Yes
Date of receipt by the Bank	19-Jan-2012
Date of "in-country" disclosure	19-Jan-2012
Date of submission to InfoShop	20-Jan-2012
Technical Assistance Project	
For a TA project which will finance the preparation of a specific safeguards instrument, please indicate type of document disclosed, if any.	
If the project triggers the Pest Management and/or Physical Cultural Resources policies, the respective issues are to be addressed and disclosed as part of the Environmental Assessment/Audit/or EMP.	
If in-country disclosure of any of the above documents is not expected, please explain why:	

C. Compliance Monitoring Indicators at the Corporate Level (to be filled in when the ISDS is finalized by the project decision meeting)

OP/BP/GP 4.01 - Environment Assessment			
Are the cost and the accountabilities for the EMP incorporated in the credit/loan?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
OP/BP 4.10 - Indigenous Peoples			
If the whole project is designed to benefit IP, has the design been reviewed and approved by the Regional Social Development Unit or Sector Manager?	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input checked="" type="checkbox"/>]
OP/BP 4.12 - Involuntary Resettlement			
If yes, then did the Regional unit responsible for safeguards or Sector Manager review the plan?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
The World Bank Policy on Disclosure of Information			
Have relevant safeguard policies documents been sent to the World Bank's Infoshop?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
All Safeguard Policies			
Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
Have costs related to safeguard policy measures been included in the project cost?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]

III. APPROVALS

Task Team Leader:	Sombath Southivong	
Approved By:		
Sector Manager:	Name Julia M. Fraser (SM)	Date: 11-Jun-2012