



Government of Lao PDR  
IBSA Trust Fund  
United Nations Development Programme



*Instruction box and instruction notes under each heading - please delete before final submission*

# Fourth Quarterly Project Progress Report

## [SUPPORT TO INTEGRATED IRRIGATED AGRICULTURE IN 2 DISTRICTS IN BOLIKHAMXAY]

[First submission date: 25 December 2014]

[Second submission date: December 2014]

Final submission date: December 2014]

- ❖ *These text box guidelines are not exhaustive, nor do you have to answer each question. They are a guide only and should complement other relevant information identified by the project team.*
- ❖ *Not all headings/tables will be relevant to your project. Delete/amend/supplement as necessary.*
- ❖ *Keep your narrative as succinct as possible. Try to keep the report main text within 8-10 pages.*
- ❖ *Think of this report as an important management and learning tool and use this to guide discussions with partners and to inform any necessary activity adjustments. Focus your report on RESULTS. Demonstrate project's value addition.*
- ❖ *The report should be submitted together with FACE form and other supporting documents to request for advance settlement of previous quarters and request for new advance. The late submission of this Quarterly Progress Report may result in new advances being withheld.*
- ❖ *One copy of the report should be shared with the Department of International Cooperation, Ministry of Planning and Investment (DIC, MPI) for their information.*

### Basic Project Information

#### Project Title: Support to Integrated Irrigated Agriculture in 2 Districts in Bolikhamxay (SIRA)

UNDP Award ID	00068072
UNDP Project ID	00083482
Project Duration	June 2012 to June 2015
Reporting Period	October to December 2014
Implementing Partners	Provincial Agriculture and Forestry Office of Bolikhamxay Province (PAFO)
National collaborating agencies	Provincial Department of Planning and Investment of MPI, Provincial Natural Resources and Environment Office (PNREO) of MONRE,
Other UN/International collaborating agencies	

Department of Irrigation of MAF, Department of Livestock and Fisheries  
of MAF, Department of Forest Resources Management of MONRE,  
Department of Forestry of MAF

Cost-sharing third parties

n/a

UNDP Programme Officer/Programme Analyst

Singha Ounniyom

## 1. Project Implementation Status and Key Results

Implementation Status Summary (This needs to be completed by project)

- ❖ Briefly assess (<150 words) how the project has progressed towards expected outcomes (UNDAF and Country Programme Outcome) during the reporting period, highlighting any key activities or results during the reporting period.

The project implemented has been successes almost activities regarding the work plan during the reporting period. The village participation at all process to archive of project activities such as installed land use planning at 5 villages around Nam Pou, the irrigation construction finished on the end of December, villager contributed to clean canal before construction at 3 irrigation project, Study visit to Vientiane province for "sharing experiences" for communities including the head of villages of 5 villages and 2 district officials from each village cluster, Lesson learn workshop on fishery management of fishery committees of Nam Pou local stakeholders to sharing experience on fishery management in previous year and evaluated rice season cultivated at Viengthong and Bolikhan district that show us the farmer can harvested rice (khao kai noi) 16,043 kg with rice field area 7.2 ha.

- ❖ Provide details on key Output/Activity during the reporting period in below table. Please add Output/activities as per QWP/AWP

Technically, progress made during the reporting period has been good. The project is working closely with communities to develop watershed management plan, land use planning, and identified on water use policy, agriculture extension to completed output and irrigation rehabilitation works is going well and will finish in this quarter in both Viengthong and Bolikhan districts. Key activities and results observed from the past three months could be summarized as seen in the table below:

# Implementation Progress Summary

(UNDP can pre-fill the table for the first 5 columns. Project needs to complete last 3 columns. Where implementation delays for an activity, please indicate alternative actions being suggested or taken, e.g. changes to activity dates, proposed meetings to discuss delays and so forth.)

OUTPUT In line with QWP/AWP	INDICATOR	TARGET	STATUS OF TARGET (Achieved, On Track or Off Track)	PLANNED ACTIVITIES List all activities to be undertaken during the period as stated in QWP/AWP	ACTIVITY PROGRESS TO DATE Give detailed explanation of the status. Provide justification if delayed and new schedule planned and provide response strategy if any <input type="checkbox"/> In progress	RESULTS ACHIEVED Describe concrete, key results (policy, publication, key event etc.) achieved so far vis-à-vis the specific targets set in the QWP/AWP	BENEFICIARY Approximate number of beneficiaries reached by project activities (disaggregated by sex/age), etc.
Output 1.1. Watershed management plan for Nam Pou project is developed and implemented	Indicator 1.1: Watershed Management and implemented Watershed Management Committee in place	Target 1.1 (2014): Watershed Management plan and developed Watershed Management Committee in place	Ongoing	Activity 1.1 Development of watershed management plan based on participatory land use planning and formation of watershed committee	<input type="checkbox"/> In progress	Draft initial watershed management plan for Nam Pou has been prepared and discussed and revised among members of the watershed management committee and stakeholders waiting for final approval by local authorities on the end of January 2015	The watershed management plan information can be accessible for more than 3,000 people at 5 villages living in that area
			On track	1.1.1. Training workshop on sustainable watershed management for 5 villages in Bolikhan district	Completed	This training conducted by early on December 2014 at Bolikhan district	29 participants (8 women) attend this training
			On track	1.1.2. Disseminate and set up land use planning signboards of Nam Pou at 5 target villages in Bolikhan district;	Completed	November: LUP signboard had been set up at 5 villages such as Ban Bor, Phonsong, Phonyeng, Phonxay and Phameung with 1.50 x 2 meters size.	LUP signboard information can be accessible for more than 3,000 people living in that area
			Completed	1.1.5. Study visit to Vientiane province for "sharing experiences" for communities including the head of villages of 5 villages and 2 district officials from each village cluster;	Completed	The GiZ supported on Nam Ton Watershed management Project in Sangthong district and local authorities in Hinherb districts agreed with the agenda and timeframe for SIRA exchange visit in October 2014	18 participants (2 women) attend this activities

Output 2 Water supply in both season for irrigating command area of Nam Pou project in Bolikhan District and Namyang and Phondou projects in Viengthong District is available	Indicator 2.1: 3,050 meter main canal of Nam Pou project, 1 weir of Namyang project and 1 weir of Phondou project is rehabilitated by 2014	Target 2.1(2014): Feasibility for rehabilitation of irrigation infrastructure conducted, and in 2013 rehabilitation of irrigation infrastructure completed	On track	Activity 2.1 Review and validation of design and costing of irrigation schemes  2.1.1. Periodic Monitoring and Report system between SIRA and the responsible company	Completed  <input type="checkbox"/> In progress	Completed 3 irrigation project such as Nam Ser, Nam Yang and Nam Pou, the site inspection will be held in early of January 2015 before handover irrigation scheme to water user group  Completed one site monitoring visits by the project team together with A-pro Co. Ltd (dated 12 July, 28-29 November and 10-11 December 2014). The findings include the high risk associated with rain and local bad weather condition that could affect the ground works therefore the Project decided to put the construction works on hold during the period from mid of August to end of September. The irrigation construction will finish on the end of December	Use water to support agriculture extension at 630 ha  See attached field visit report dated July 2014
Output 3 Irrigation projects are co-managed by government authorities and Water Users' Association with women participation	Indicator 3.1: WUA established by 2012 and functional by 2014	Target 3.1. 2014 WUA established, capacity of WUA developed in 2013, and in 2014 WUA able to co-manage irrigation projects in cooperation of provincial and district government authorities	On track	Activity 3.2 Capacity Developing activities (3.2.1. Monitoring of water user group	Completed	-Early of December: follow up water user group contributed to clean canal before construction at Ban Bor Bolikhan district; Ban Phondou, Ban Nam Yang, Ban Thaphe Viengthong district	149 participants, women 57 persons.
Output 4 Agriculture production increased and diversified in Nam Pou project in Bolikhan District and Namyang and Phondou projects in Viengthong District	Indicator 4.1: Two season cultivation with diverse cropping pattern in dry season, Crop yield increased by 2014 - rice 3.5 t/ha (wet season) 4.5	Target 4.1 (2014): Crop yield increased, two season cultivation in at least 25% of irrigated area (205 ha) with crops other than rice in dry	On track	Activity 4.1 Training on improved agriculture method, efficient irrigation, diversified cropping method for farmers representing all households ensuring at	Completed	Trainings provided include: Rice seeds preparation and other six techniques for selection, storage, and transportation for households model families and farmers in two districts. Over 80 % of participants confirmed	85 farmers (18 females)

Output 5 Fisheries in Nam Pou reservoir establishment of fisheries co-management	t/ha (dry season), Sweet corn 4.3 t/ha, Feed corn 5 t/ha, Soybean (2t/ha)	season, and in 2014 two season cultivation additional next 25% (410 ha) with crops other than rice in dry season			least 33% women participation		they have a better understanding of the subject trained. Female participants represent 21% of total trainees.	
			Ongoing		4.1.1. Training on rice season maintain after harvested at 4 target villages in Viengthong and Bolikhan district.	Completed	The activities of two district started by the end of September to early of October. The report has been submitted	126 farmers (45 females)
			Ongoing		4.1.2. Evaluating rice season cultivated of 4 target villages in Viengthong and Bolikhan district.	Completed	The end of November: Evaluated rice season cultivated that show us the farmer can harvested rice (khao kai noi) 16,043 kg with rice field area 7.2 ha, the report have been submitted	40 households at Ban Bor Bolikhan district; Ban Phondou, Ban Thaphe and Ban Nam Yang Viengthong district
			On track		Activity 4.2.1 Data collecting on dry season vegetable plantation extension at 4 villages in Viangthong and Bolikhan district	Completed	Early of December: Dry season vegetable plantation data collected at Ban Bor, Bolikhan district; Ban Phondou, Ban Thaphe and Ban Nam Yang Viengthong district	112 participants (57 women)
			On track		4.2.2. Training on dry season vegetable extension at 4 villages in Viangthong and Bolikhan district	<ul style="list-style-type: none"> <li>✓ Delayed</li> </ul> Reason: Due to the counterpart busy with sector work for annual report of 2014, and planning 2015 of sector New Schedule: _Mid of January 2015 Response Strategy: Continue training the need of farmer at 4 villages in Bolikhan and Viengthong district		
Output 5 Fisheries in Nam Pou reservoir establishment of fisheries co-management	Indicator 5.1: Fisheries co-management established	Target 5.1 (2014): Fisheries management subcommittee (FMsC) under the WMC established and capacity	On track		Activity 5.3 Implementation of fisheries co-management plan 5.3.1. Lesson learn workshop on fishery co-management to	Completed	December: Lesson learn workshop on fishery management of fishery committees of Nam Pou local stakeholders to sharing experience on fishery management in previous year,	35 participants, 11 women from district authority, 5 village authority around Nam Pou.

Output 6 Technical and managerial capacity of provincial and district level government staff enhanced	Indicator 6.2: Project management team trained following the assessment of institutional capacity in first quarter of project implementation	Target 6.2(2013): Project team capable to manage all aspects of the project implementation	On track	exchange experienced between local authority and local communities.	<input type="checkbox"/> / Completed	SIRA team have participated in the training "Training on new UNDP NIM SOP, (13 October 2014)	2 participants (APM and admin & finance officer from SIRA team
Output 7 Project management	Indicator 7.4: Quarterly/annual work plan, reports on quarterly/annual project progress, midterm review, monitoring and evaluation including field visit reports, revised quarterly work plans after midterm review is available in timely manner	Target 7.4(2014??): Regular project monitoring and in 2013 to 2015 as the same as 2012	On track	Activity 7.4 Project monitoring and evaluation		Project conducted monthly meeting for October, November and December 2014, and the minutes of meeting were prepared.	All project's counterparts (at least 7 persons including 3 females) have been participated in each monthly meeting
	Indicator 7.7: One report on policy comments defining recommendations from project lesson learnt, and availability of field visit reports	Target 7.7 (2014): Criteria setting and defining, and in 2015 recommendation of irrigation policy components of Lao government of Lao PDR	Off track	Activity 7.7. Project site visits, results study (7.7.1.. Conduct the field visits in the target communities)	Completed	November: Conducted field visit target communities to observed progress of project's activities	6 participants ( project team, UNDP team and company)

## 2. Financial Management

- ❖ Provide a summary of key financial information using the tables below as a guide. Put detailed information in an annex if necessary.
- ❖ The Delivery rate for Q4/2014 was made of the total planned target.
- ❖ Please add Output/Activity as per QWP/AWP. If required, provide additional information (eg list specific activities funded by the donor's contribution).

#### Financial Information Summary

(UNDP can pre-fill the first 4 columns and project will report remaining columns.)

Reporting Period: October-November-December 2014

Output	Activities	Source of Funding	Approved Annual Budget (USD)	Activity Budget (USD)	Expenditure of the current reporting period (USD)	Accumulated Expenditure by the current reporting period (USD)	Delivery Rate of the current reporting period (%)	Accumulated Delivery Rate by the current reporting period (%)
Output 1 Watershed management plan for Nam Pou project is developed and implemented	1	55021	87,900	13,650.50	15,690.67	56,903.64	114.94	64.73
Output 2 Water supply in both season for irrigating command area of Nam Pou project in Bolikhan District and Namyang and Phondou projects in Viengthong District is available	2	55021	759,920	220,411.99	211,708.80	221,726.82	96.05	29.17
Output 3 Irrigation projects are co-managed by government authorities and Water Users' Association with women participation	3	55021	7,200	1,333.33	2.24	4,948.69	0.16	68.73
Output 4 Agriculture production increased and diversified in Nam Pou project in Bolikhan District and Namyang and Phondou projects in Viengthong District	4	55021	4,000	3,056.67	1,725.58	4,341.59	56.45	108.53
Output 5 Improved Fisheries in Nam Pou reservoir through establishment of fisheries co-management	5	55021	18,730	3,086.75	307.02	11,278.90	9.94	60.21
Output 6 Technical and managerial capacity of provincial and district level government staff enhanced	6	55021	4,000	1,333.33	0		0	0

Output 7 Project management	7	55021	68,176	22,387,96	19,228,34	35,525,65	85,88	52,10
	Total		949,917	265,260,56	248,662,66	334,725,3	93,74	35,23



### 3. Project Management and Oversight

*(This section should be completed by project in coordination with UNDP)*

- ❖ Briefly assess (<150 words) whether during the reporting period, management and oversight of the project was sufficient to support progress of the project.

*Consider the following questions:*

- What M&E work was conducted during the reporting period (e.g. data acquisition, mid-term review...)
- How identified risks in the project document or identified during the project are being managed, and did any new risks emerge?
- What significant communications and advocacy efforts have been / are being undertaken in the project?

- **Monitoring and Evaluation**

*(Indicate how progress monitoring and acquisition of data from project interventions are being captured and utilized.)*

- Conducted each monthly meeting with all sector to review monthly activities progress and agreed on next monthly work plan
- Field visits conducted by project team, UNPD team and company on 10-11 December was found the irrigation construction is going well and will be finish by the end of December

- **Risk management**

*(Actual/ anticipated operational, political and environmental risks)*

- No body replace Project Finance and Admin Officer who is on maternity leave will be impact for finance management.

- **Communication and advocacy**

- Installed 5 villages signboards of land use planning and watershed management plan of Nam Pou site
- SIRA project team and UNDP have a regular meeting and communication through email and telephone to make sure the effective coordination is maintained.
- Some promotional materials were produced for advocacy and awareness raising on the project activities such as 5 LUP signboards.
- December: Lesson learn workshop on fishery management of fishery committees of Nam Pou local stakeholders to sharing experience on fishery management in previous year, 35 participants, 11 women from district authority, 5 villages authority around Nam Pou.

### 4. Management Responses and Recommendations

*(To be completed by project in coordination with UNDP)*

- ❖ Update on the implementation of audit, Spot Check recommendations & management responses to project evaluation
- ❖ Key issue that require the attention of management / steering committee in the next quarter. Organization of the Mid-term/Final Evaluation; organization of the project Annual Review meeting; organizational of the Field Visit for high level of project Management team; preparation of project Exit Strategy; preparation of the project annual and fourth quarterly progress report; revision of the project annual work plan and budget.
- ❖ Spot check occurred on 19 September 2014
- ❖ Spot check report to be received in Q4

### 5. Annex/s

*(Example of annexes attached to the report are at a minimum as the following, more annexes can be added as appropriate)*

- ❖ Combined Delivery Report (provided by UNDP & validated by UNDP & IP)
- ❖ Budget Analytical Review of the quarter (optional)

- ❖ Quarterly Work Plan for the following quarter
- ❖ Project Monitoring and Communication Plan (if there is any revision to the annual plan)
- ❖ Project Risk Log for the following quarter (as per Annex 15 - Project Risk Log of the NIM-SOPs)
- ❖ Project Issue Log for the following quarter (as per Annex 16 - Project Issue Log of the NIM-SOPs)
- ❖ Project Lesson Learned Log for the following quarter (as per Annex 17 - Project Lesson Learned Log of the NIM-SOPs)
- ❖ List if there is any detailed project information (financial details, activity report, maps, brochures, M&E report, field visit reports, etc).



PREPARED BY PM

Date:

05 JAN 2015

ທອງບັນ ເສນາບັນດິດ  
Thongbanh SENABANDITH

APPROVED BY NPD



Date:

ດຣ.ສຸວັນນີ ໄຊຊະນະ  
Dr Souvannv XAYSANA

RECEIVED AND REVIEWED BY UNDP

Date:

05 JAN 2015

Songha.O.  
13/01/2015

# Annex 1. Risk Log

Project Title: Support to integrated irrigated agriculture in 2 district of Bolikhamxay					Award ID: 00068072		Date: 26/12/2014		
#	Description	Date identified	Type	Impact & probability	Countermeasure / Mngt response	owner	Submitted, updated by	Last update	Status
1	Rice production on next dry season may not occur if irrigation work is not complete.	25/10/2013	Agriculture	Due to the harsh weather conditions the construction is working in a very slow rate. SIRA project and construction' company have agreed in a work-rate for the rehabilitation system during the rainy season.	Speed up construction;  Develop proper work schedule  Prioritize target places	Construction Company  The project team  Construction Company / Irrigation Consultant	SIRA project		Solved, the irrigation is completed on the end of December 2014. The agriculture extension sector following the data collected with the farmer to continue support rice and dry season vegetable at 3 irrigation project
2	Irrigation construction occurring in the middle of the rainy season.	20/04/2014	Construction	The rehabilitation of the 2 irrigation schemes) has started and is being carried out even during the rainy season  Some sites may not be reachable by the machinery, under high rainfall, delaying the conclusion of the work.	Establish and proper and realist schedule of work in partnership with the contract awarded company.  SIRA project and construction' company have agreed that the personnel and machinery will be placed on the target sites, safely working whenever the weather permits, without demobilizing or stopping the work).	The project team / Construction' company			Solved, the contract have been signed between SIRA project and Company that mean 3 irrigation schemes will started construction on the end of September 2014 and finished on the end of December 2014

3	Current gold mining concession and un-controlled timber logging practice within and around Nam-Pou Watershed	10/11/2013	Environmental	Environmental issues and bad-practices are the key constraint / risk for the implementation / sustainability of the watershed and Forest Management Plan and a possible constraint to delivery sustainability, ownership and enough awareness before the end of the project.	LUP and Land allocation concluded.  Land Tenure conflicts resolved.  Environmental awareness raising provided.	GoL / SIRA		September 2014	Solved, Land use planning completed in Nam Pu Watershed by Q3 2014
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## Annex 2. Issue Log

Project Title: Support to integrated irrigated agriculture in 2 district of Bolikhamxay							Award ID: 00068072	Date: 26/12/2014
ID	Type	Date identified	Description and Comments	status	Status change date	Author		
1	Natural disaster	18.07.2013	Flood occurred in the target communities (in particular in the Nam Pu reservoir) delaying activity during Q3.  The area is prone for flooding.	GoL will carry out the reservoir repairing.  Solved, LUP and WM activities are aimed also to establish best soil/management activities reducing the hardness of further floods.	Unofficial confirmation.  Solved, Completed PLUP concluded and set of maps highlighting flood/erosion zones produced and shared.  Repairing still unconfirmed (July, 2014).	GoL  SIRA  GoL		
2	Irrigation system may not work properly in Nampu (Ban Bor) area in Bolikhan district.	18.07.2013	The flood in 2013 has considerably damaged the Nampu Reservoir, such damage will impede the irrigation system to work properly in Nampu area.	Lao government is going to take all responsibility and repairing costs for the damage in the project target area; also meeting the expectation time for project activities. However no official document was issued or showed assuring the government responsibility on the repairing issue.	Unofficial confirmation.  Non-official confirmation yet.  Repairing still unconfirmed until September 2014.	GoL		
3	Unreliable electricity supply	15.04.2014	Unreliable electricity supply in the office; resulting in damage to machines and impossibility of work; also affecting internet connection, delaying information sharing	Actions were taken for fixing damaged assets and replace cables.	Ongoing repairing.	SIRA		
4	Fish raising (fingerlings)	20.06.2013	Problems with electricity supply have hindered the oxygen regulation of	Solved, the fingerling left from nursery is 11,250.	The second round for fingerling	SIRA / GoL		