

# Project Narrative Report

01<sup>st</sup> September 2014 to 31<sup>st</sup> March 2015

## Agricultural Skills for Public Schools in Samrong and Banteay Ampil Districts (ASPUS)



*Teachers and students at Koak Mon primary school are happy with the fruitful harvest of vegetable*

Submitted to

**Green Shoots Foundation**

Submitted date: 10<sup>th</sup> April, 2015

## Project summary:

Project title:	Agricultural Skills in Public Schools in Samrong and Banteay Ampil Districts (ASPUS)
Goal of the project:	To promote sustainable school gardens and vocational skills among children and teachers in high school secondary and primary schools.
Project objectives:	1. Improved vocational skill of students in the forty-two (42) target primary, secondary and high schools in Samrong and Banteay Ampil districts;  2. Diversify the skills of teachers by providing training on cultivating vegetable gardens;  3. Increased environmentally sound agricultural practices, and reduced reliance on chemical fertilizer and non-organic pesticides, at 42 schools in Samrong and Banteay Ampil districts.
Project location:	42 schools located in 07 communes of 02 districts of Otdar Meanchey Province, Cambodia.
Period of report:	01 <sup>st</sup> September, 2014 to 30 <sup>th</sup> March, 2015

## Project expenditures:

Total project budget (in the agreement between Green Shoots and CIDO)	\$150,025.50
Fund transferred by Green Shoots to CIDO to-date	\$ 34,921.00
Expenditure in this narrative report period (01 <sup>st</sup> Sept 2014 to 31 <sup>st</sup> March 2015)	\$ 29,689.59
Accumulative expenditure to-date	\$ 29,689.59
Remaining balance by 31 <sup>th</sup> March 2015	\$ 5,231.41

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## Other agencies involved:

- 1- Green Shoots Foundation, UK (Donor)
- 2- Provincial Department of Agriculture (implementing partner)
- 3- Provincial Department of Education (implementing partner)
- 4- Local Authorities via District, Commune and Village
- 5- Private Sectors in Otdar Meanchey province
- 6- Local Entrepreneurs, Teachers and Students

## I. Introduction

ASPUS - Agricultural Skills in Public Schools in Samrong and Banteay Ampil districts is one of the project components in FASE initiatives - Food & Agriculture and Social Entrepreneurship initiatives of Green Shoots Foundation aims to fight rural poverty and rural exodus by demonstrating to youths that a rural economy can be thriving and help provide for their families. ASPUS is the initiative of CIDO in Cambodia aims to promote sustainable school gardens and vocational skills among school children in public schools.

Under the financial support from Green Shoots Foundation, ASPUS was officially launched in Northwest Cambodia, Otdar Meanchey province in July 2014 and officially kicked-off the implementation from September 2014. This report reflects the achievement of the project covering seven-month implementation period from September 2014 to March 2015. Almost all activities of the project that have been implemented by CIDO staff such as project launching, the selection and capacity building to new staff, organizing/structuring of the project steering committees, selection of student club for Batch-1, selection of school garden facilitators, ToT training to school garden facilitators, the exchange visit outside and inside the province, the construction/rehabilitation of the water sources in school and the setup of vegetable gardens at schools. The project baseline, the monitoring database, the student survey, the reflection meeting with project steering committees and the seven-month reflection workshop were also conducted.

47 teachers from 42 schools selected as school garden facilitators for ToT training three months followed a series of two exchange visits to exposure new knowledge from outside. After the training, these 47 teachers are taking key role in promoting school vegetable garden to children and their communities. During the ToT training, two demo schools were organised first vegetable garden where all 47 teachers come for training and practice in the field. Trainings were conducted 30% theoretical and 70% practical in the field in 12 sessions from the start of the garden preparation, planting, maintaining until the harvest. 1.2 ton of vegetables harvested from two demo schools and shared to children and teachers. Total income that each school earned from vegetable growing in the first cycle was US\$ 92.

In overall, the project has been implemented very well with strong participation from all stakeholders. With the guidance from Green Shoots Foundation through the placement of a project advisor - Ms. Muneezay Jaferry three months in Cambodia, with relevant experience of CIDO staff in similar work, CIDO has enough capacity to manage the project progressively. The relationship between CIDO, local implementing partners, local authorities and Green Shoots Foundation are very well.

Details of the project achievement during the seven-month period described in the below sections of this report.

## II. Major Accomplishments (Activities and Results)

### 1. Conduct project launching and orientation

On 17<sup>th</sup> July 2014, CIDO in cooperation with the Provincial Department of Education organized a project launching and orientation workshop chaired by the Director of Green Shoots Foundation, Mr. Jean-Mar Debricon, the Director of the Provincial Department of Agriculture, Deputy Director of Education and the Governor of Samrong Municipality.

The workshop took place at the Provincial Department of Education with the total participant of 63 people (7 women) those who are school directors, teachers, commune chiefs and village representatives from two districts of Otdar Meanchey province, Samrong and Banteay Ampil. The workshop operated very well aimed to inform to all participants about the new project called ASPUS in Otdar Meanchey province, the project goal, objectives, the strategies and activities. Donor and the budget of the project were also presented at the workshop. At the workshop, the Director of Green Shoots Foundation was able to offer his impressive speech with all participants.



*Launching of ASPUS project in Otdar Meanchey province, Director of Green Shoots Foundation from UK attended*

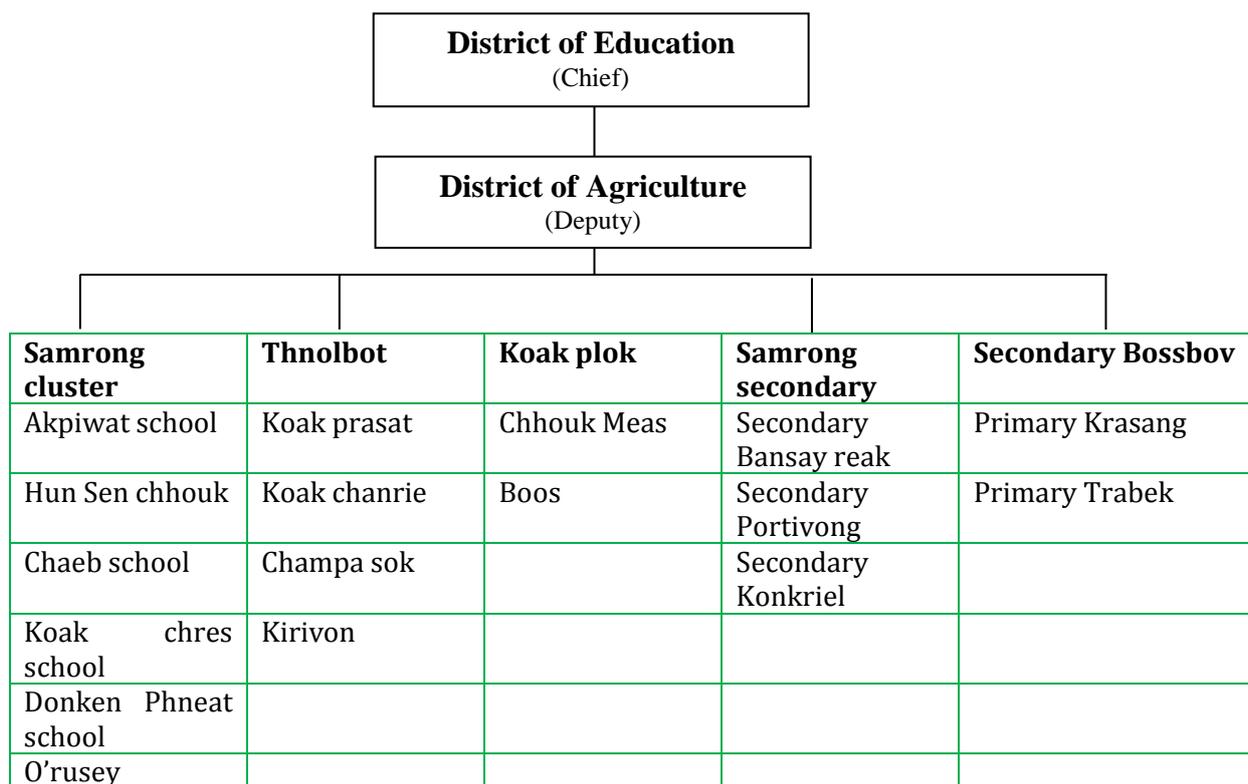
#### Summary of accomplished outputs:

- 1. A workshop of project launching and orientation conducted successfully;*
- 2. 63 participants (7 women) attended and understood about the project;*
- 3. Cooperation and relationship were built among all stakeholders of the project.*

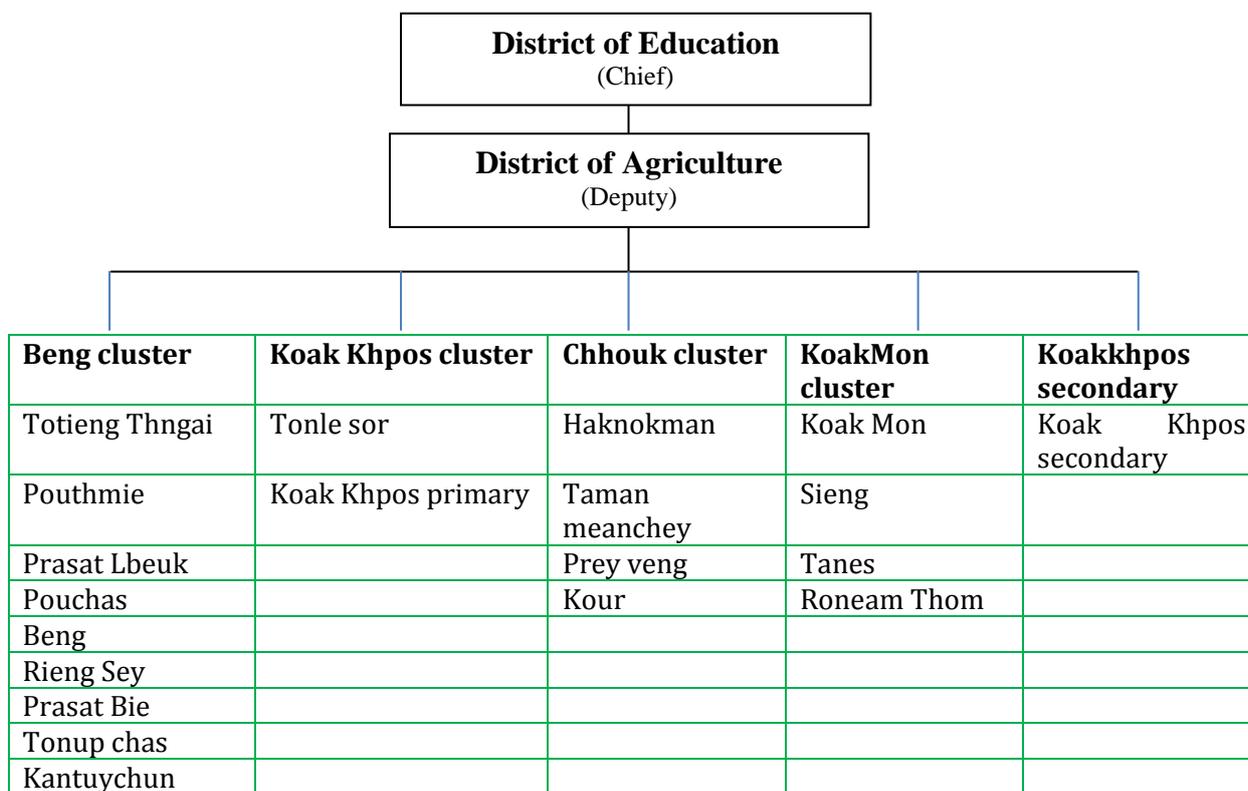
### 2. Organize project steering committees by each district

The project steering committees had formed as two groups separately (group for Banteay Ampil and group for Samrong district), the structure of project steering committees from District of Education (DoE) District of Agriculture (DoA) school cluster, school director of secondary school, the structure of each district as bellow:

### Structure of Project Steering Committee in Samrong Municipality



### Structure of Project Steering Committee in Banteay Ampil District



The project steering committees were conducted in 2 times (first quarter October-December 2014 and second quarter January-March 2015). The full report of project steering committees meeting please see in attachment file below:



PSC meeting at CIDO office



PSC meeting at DoE Banteay Ampil office

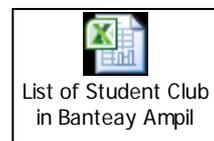
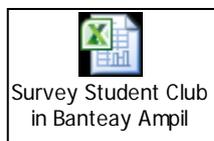
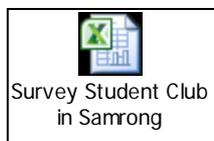
**Summary of accomplished outputs:**

1. Project steering committee (PSC) was selected and officially recognized by the District of Education who will support the implementation of ASPUS in Samrong and Banteay Ampil districts;
2. The structure of project steering committee involved from DoE, DoA, school head cluster;
3. 2 times of the PSC meeting conducted (first in December 2014, second in March 2015).

**3. Select student garden clubs in all target schools**

The student club had selected in 17 schools started in the first batch, the process of selected is the student attended in grade 4-5-6, we had selected 35 persons per each school. The student club had divided as group to responsible for taking care during weekend and during the school closing. The student club list in attachment file below.

The baseline survey for the first collection information had conducted with 255 student club (15 student club per each school). For more detail about list of student club and result of baseline survey please see in attachment file:



**Summary of accomplished outputs:**

1. 17 schools (including 2 demo schools) have been selected student clubs for vegetable garden in Batch-1;
2. 595 students in 17 schools have been selected as student club for the 1<sup>st</sup> Batch;
3. 255 students in 15 schools (excluding demo schools) have been conducted baseline survey.

#### 4. Provide technical training on school garden to school garden facilitators (ToT)

There were 47 school garden facilitators selected from 42 schools (22 school in Samrong and 20 schools in Banteay Ampil district, the technical training on school garden was provided to school garden facilitator started from 10 October 2014 and finished in January 2015, there were 12 sessions provided to SGF as bellow:

Training Sessions	Training Topics
Session-1	Soil preparation, dry composting
Session-2	Early compost making, nutritious liquid, natural pesticide, liquid compost making
Session-3	Bed raising/preparation, limestone application, starter solution and bed mulching, drip irrigation Installation, fencing/live barrier crops
Session-4	Soil substrate, Seed nursery & nursery management, holding plastic mulch
Session-5	Planting seedling on the bed, plant management after planting
Session-6	Weed control, additional fertilizer, pest and disease control, trellis net/pol making
Session-7	Utilization of nutritious liquid, pest and disease checking and analysis
Session-8	Maintenance of dry compost and liquid compost, harvesting technical, production ranking
Session-9	Starter solution and fertilizer application, pruning
Session-10	Pest and disease observation, trellis for egg plant
Session-11	Book keeping and record, refresher about post-harvest
Session-12	Lessons learnt and closing of the training

Before the training, CIDO staff conducted the pre-test with a structured questionnaire to test the knowledge of all participants. There were 90% of participants get little scores which is lower than the average. And after the training, CIDO conducted again test (that is called the post-test) with the same structured questionnaire to identify how much they understood and learned from the ToT training. The request of the post-test showed that all participants get result above the average and they have changed their knowledge significantly after the three-month training.

Please see the result of pre-test and post -test in the attached file below:



For more detail report about the technical training (ToT) to school garden facilitators, please see in the attached report below report:



ToT training on vegetable production to SGF in Samrong



At the closing of the ToT training

**Summary of accomplished outputs:**

1. 47 SGF attended regularly ToT training (21 from Bateay Ampil and 25 from Samrong districts);
2. 12 sessions of training conducted as plan;
3. 47 teachers completed the training successfully and received the certificate recognized by the Department of Agriculture and the Department of Education

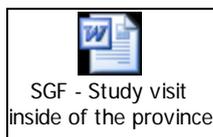
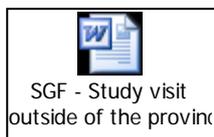
**5. Conduct study visit on vegetable production to school garden facilitators**

CIDO conducted 2 study visits (inside the province and outside the province study visit). There were 48/3 females participants attended the study visit in inside the province and there were 48/5 females participants attended the outside the province.

The study visit inside the province was taken placed to CIDO's target area in other project that farmers are producing organic vegetable. Participants visited three farms (two farms in O'pork villages and another farm in O'reusseii village) in Oddar Meanchey province.

The study visit outside the province was taken placed in Banteay Meanchey province, the neighbored province to Otdar Meanchey province. The visit was conducted two days to a school that has similar vegetable project and visited to a teacher who implement vegetable garden at home.

For the full information about in and out study visit please see in attachment report.





*Outside province study visit to Banteay Meanchey province*



*Study visit inside the province to O'pork village and O'reussej villages in Otdar Meanchey province*

**Summary of accomplished outputs:**

- 1-There were 48/3 females attended in study visit in the province (O'pork and O'reussej village);
- 2-There were 48/5 females attended in study visit outside province (Poipet and Banteay Meanchey province);
3. Participants learned about how to manage the school vegetable garden with students and learned about new techniques in growing vegetable.

**6. Organize demonstration on garden preparation and vegetable production at demo schools**

There were 2 schools were selected as demo school vegetable garden (Thnol Bot and Koak Mon schools), the size was designed in two types (size: 30m X 20m and size: 30m X 20m). There were 10 types of crop were grown in demo school vegetable garden as below:

- 1-Long eggplant
- 2-Kale eggplant
- 3-Cucumber
- 4-Long bean
- 5-Wax gourd
- 6-Water convolvulus
- 7-Mustard cabbage
- 8-Padchol green
- 9-Petsai
- 10- Corn

After the harvest, 2 demo schools utilize money that earned from growing vegetable to buy seed for starting new school vegetable garden at the second time, and the rest of the money was spent for school development/decoration via water tank, hand washing places, etc.

The data collection of 2 demo school vegetable for crop calendar harvested as in the table below:



Harvest of vegetable in two demo schools

**Summary of accomplished outputs**

1. There was 2 schools have been selected as demo school and setup vegetable garden for practical during the ToT training to school garden facilitators;
2. 10 types of vegetable grown in the demo school;
3. Total more than 1.2 ton of vegetable harvested from two demo schools and total income generated US\$ 184.

**7. Setup school gardens at target schools**

There were 15 schools (9 schools in Samrong district and 6 schools in Banteay Ampil started in the first batch). Schools that volunteer to start the first batch are in the following:

**Schools in Samrong district:**

- 1-Akpiwat primary school
- 2-Kirivon primary school
- 3-Kouk Chanry/Khnach Rusey primary school
- 4-Basay Reak secondary school
- 5-Samrong secondary school
- 6-Donken Phneat primary school
- 7-Koak Chres primary school
- 8-Cha'eub primary school
- 9-Hunsen Chouk primary



Signboard posted in front of vegetable garden in school

**Schools in Banteay Ampil district:**

- 1-Prasat Lbeuk primary school
- 2-Pour Thmei primary school
- 3-Beng primary school
- 4-Tanes primary school
- 5-Kou primary school
- 6-Koak Khpos primary school

School set up started from the first week of January 2015. Activities that have been completed such as: producing of dry compost, soil preparation, bed raising, drip installation, water system connection, cover plastic mulch, growing live barrier and seedling.

There were 12 kinds of materials provided to 15 schools, and each school received as bellow:

- 1-Drip line
- 2-Water system (PVC pipe )
- 3- Water jar
- 4- Hoe
- 5-Handle
- 6-Hand
- 7-Hand harrow
- 8-Spade
- 9-Ax
- 10- Shovel
- 11- Folding knife
- 12- Watering can



*Connection of water-pipe system, pcv pipe, pump and water jars*

There are 6 schools already received vegetable seeds from the project for growing in the Batch-1. These schools are starting the setup of vegetable faster than other schools. 10 types of vegetable seeds that have been given to 6 schools are blow:

- 1-Long eggplant
- 2- Kale eggplant
- 3-Cucumber
- 4-Long bean
- 5-Wax gourd
- 6-Water convolvulus
- 7-Mustard cabbage
- 8-Padchol green
- 9-Petsai
- 10- Corn

**Summary of accomplished outputs:**

1. 15 have been selected for set up in the first batch in the first week of January 2015
2. 12 types of material have been provided to 15 set up in the first batch
3. 10 types of vegetable seed have been provided to 6 schools to start growing first
4. 17 signboards produced and posted schools in Batch-1 including 2 demo schools

## 8. Provide training to students on school garden

There were 595 students was selected in the first batch, all of them had selected and formed into group in January 2015. The training to student club starts in February 2015 after the ToT training completed. School garden facilitators play key role in providing technical training student in their school. The training to student on vegetable garden have been conducted followed the training provided in the ToT under the support of CIDO staff. Achievement in these 2 months of the training session and topics provided to student clubs as below:

- 1-Land preparation
- 2-Dry compost making
- 3-Bed raising
- 4-Lime application
- 5-Added fertilizer
- 6-Growing live barrier
- 7-Drip line and water installation
- 8-Cover plastic mulch
- 9-Seedling



CIDO staff support teachers in doing reflections with students and provide technical guidance where SGs are missing.



*SGF and students are implementing the training of vegetable growing at school*

### Summary of accomplished outputs:

1. 595 students have been selected as student club for 17 schools in the first batch;
2. 595 students received technical training on vegetable growing provided by school garden facilitator (SGF);
3. Some schools have completed up to session-9 from February 2015 up-to-date.

## 9. Conduct learning field day at schools

This activity has not yet done under this reporting period.

## 10. Dig new water ponds in school

There were 4 companies applied for pond new digging and rehabilitation (11 schools for new digging and 11 schools for rehabilitation). After bid opening, the result shows that 1 company names Mr. Chok Nhaem offer cheaper price than the other companies. After verifying the capacity of the company and do the evaluation on the price, the bidding committee agreed to select Chork Nhaem Company for implementing this project. The contract was signed between CIDO and Chork Nhaem company on 03<sup>rd</sup> March 2015 to commence the project from 03<sup>rd</sup> March until end of 15th May 2015.

The school need to new digging and rehabilitation pond please see in attachment list:



The digging of new pond has first started on 7 March 2015 after the contract signed at Trabek primary school, after we follow up and spot check and also reported by school director and school committee showed that, the accomplishment of Chork Nhaem Company to date as bellow:

New digging pond:

School names	Complete %	Checked by CIDO	Reported by teacher
Trabek primary school	100	Yes	Yes
Krasang Primary school	100	Yes	Yes
Bosbov secondary school	100	Yes	Yes
Chouk Meas primary school	100	Yes	Yes
Koak Phlok primary school	100	Yes	Yes



*Company is digging new water pond and renovating water pond in school*

### Summary of accomplished outputs:

- 1. Pond design and budget estimation conducted by an expert and report produced;*
- 2. 4 companies applied for bidding and one company was selected for implementing the work;*
- 3. 4 water ponds completed up-to-date.*

### 11. Rehabilitate/improve existing water ponds in schools

There are 11 schools requested for pond rehabilitation. The process of selection of company as mentioned in activity 1.11

Result of pond rehabilitation:

School name	Complete %	Check by CIDO	Report by teacher
O'rusey primary school	100	Yes	Yes
Cha'eb Primary school	100	Yes	Yes

Summary of accomplished outputs:

*1. Two schools completed the rehabilitation of water pond - two ponds completed.*

### 12. Connect water-pipe system in schools

There were 15 schools connected water pipe system in school vegetable garden. Those 15 schools are school started in the first batch, the name of school as bellow:

Schools in Samrong district:

- 1-Akpiwat primary school
- 2-Kirivon primary school
- 3-Kouk Chanry and Khnach Rusey primary school
- 4-Basay Reak secondary school
- 5-Samrong secondary school
- 6-Donken Phneat primary school
- 7-Koak Chres primary school
- 8-Cha'eb primary school
- 9-Hunsen Chouk primary

Schools in Banteay Ampil district:

- 1-Prasat Lbeuk primary school
- 2-Pour Thmei primary school
- 3-Beng primary school
- 4-Tanes primary school
- 5-Kou primary school
- 6-Koak Khpos primary school

The detail of pipe and hand pump connection for each school as in table below:

N.	District	School name	Pipe used (M)	Hand pump
1	Samrong	Akpiwat	52	1
2		Kirivon	44	1
3		Kouk Chres	44	1
4		Kouk Chanry	124	1
5		Bansay Reak	90	1
6		Samrong	40	1
7		Donken Phneat	102	1
8		Cha'eb	86	1
9		Hun Sen Chhouk	40	1
10	Banteay Ampil	Prasat Lbeuk	50	1
11		Pour Thmei	140	1
12		Beng	50	1

13		Tanes	170	1
14		Kou	50	1
15		Koak Khpos	65	1
Total			1147 m	15

**Summary of accomplished outputs:**

1. 15 connected water system and hand pump (9 schools in Samrong and 6 schools in Banteay Ampil district);
2. 15 pumps installed for 15 schools;
3. 1,147 meter of PVC pipe connected to water sources and water tank in 15 schools.

### 13. Meeting, reflection and project monitoring

#### A. Project steering committee meeting (quarterly based)

Since the establishment of the project steering committee (PSC) in each district that support the implementation of ASPUS, CIDO organized regular meeting between CIDO and the project steering committees every 3 month. The project steering committee meeting were conducted two times which one was held in December 2014 and another was held in March 2015. The meeting of the project steering committee meeting was conducted separately in each district where schools located in Banteay Ampil and Samrong district.

Attached reports of quarterly meetings of PSC for quarter-1 and quarter-2:

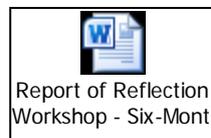


#### B. Project meeting and reflection (six-monthly based)

On 27<sup>th</sup> March 2015, CIDO organized a project reflection meeting in Samrong and on 30<sup>th</sup> March 2015 in Banteay Ampil district. The reflection meeting was conducted separately between Samrong and Banteay Ampil district, aims to show the achievement, impact, challenges of project implemented in 6 months and share experiences to other schools that will implement for the next batch.

The reflection meeting was conducted in Banteay Ampil district on 27<sup>th</sup> March 2015 held at the district office of education of Banteay Ampil. There were 44 (06 women) attended. There were 47 (2 women) attended the project reflection meeting at the provincial department of education at Samrong district conducted on 30 March 2015.

Attached report of reflection meeting of PSC:



*Six-month reflection meeting held in Samrong and Banteay Ampil districts on ASPUS*

### C. Monitoring by DoE/DOA (12 times)

During these seven-month period, two staff from DoE involved in the project monitoring in Samrong and Banteay Ampil district. Chief of District of Agriculture in Banteay Ampil district also involved in the project monitoring and other activities of ASPUS such as training of ToT, closing of the ToT, etc. The monitoring conducted by DoE and DoA help CIDO staff in solving the problem/challenges in each school. After the monitoring, representatives from DoE also reported about what they have found and made some suggestions at the seven-month reflection meeting.

#### Summary of accomplished outputs:

- 1. Two quarterly meetings of project steering committee conducted;*
- 2. One reflection meeting on six-month implementation of ASPUS conducted;*
- 3. One time of project monitoring conducted by two staff from DoE;*
- 4. Challenges and solutions have been addressed to push ASPUS forward.*

### III. Problem Encountered and Challenges

Despite the project has been implemented very well with sufficient resources such as finance, staff and expertise, there are still some challenges that the project has encountered as below:

1. The size of land for vegetable in some schools is small compared to the project's plan;
2. Some schools not yet produce compost and seem likely later than the plan;
3. Outbreak of pest and diseases in summer time and the ability of teacher to control is limited;
4. Some SGFs have difficulty with school's teaching program which is overlapped the teaching hour to students;
5. There is less participation from the community joining with school garden activities;
6. There is difficulty in term of labor for some primary schools that there are small students and less teacher to involve in vegetable garden. They have limited power to implement some work in the vegetable garden;
7. Limited skills of School Garden Facilitators in facilitating the training to students in target schools;
8. Climate change affects the growth of vegetable in the garden.

### IV. Lessons Learnt

There are numbers of good lessons learnt that CIDO have learned from the implementation of ASPUS during these seven months as below:

1. Though there is clear assignment of task and role of vegetable garden facilitator in each school to implement vegetable garden at school, we learned that most SGFs have limited time to organize the training to students and because they have just freshly graduated from the training, their capacity in agriculture is limited. We have learned that their strong independence on CIDO at the beginning. CIDO staff need to strengthen the follow-up and support to each school very often through coaching and practice on vegetable garden in school.
2. We have learned that ASPUS is trying to build human resources in agriculture. Capacities of CIDO staff have improved and staff can transfer to teachers effectively. Capacities of teachers have improved as well and they are able to continue training to their students in school.
3. We have learned that good cooperation from all stakeholders will support the sustainability of the project. Right now, there are involvements from PDA/DOA, school directors, school cluster. Engagement of involvement from parents, community and school support committee are also crucial to ensure the sustainability of the project.

## V. Finance / Budget Implication

Below is the financial report of ASPUS in detail:

<b>Organizational Name: Community-based Integrated Development Organization (CIDO)</b>					
<b>Project Title: Agricultural Skills for Public Schools in Samrong and Banteay Ampil Districts (ASPUS)</b>					
<b>Donor: Green Shoots Foundation</b>					
<b>Project period: September 2014 - September 2016 (36 months)</b>					
<b>Target Area: Two districts in Otdar Meanchey Province</b>					
<b>SUMMARY FINANCIAL REPORT</b>					
<b>for the period of 07-month (September 2014 till March 2015)</b>					
<b>I. Fund received:</b>					<b>Amount</b>
07-Oct-14	1st fund transfer from Green Shoots Foundation				\$ 1,675.00
30-Oct-14	2nd fund transfer from Green Shoots Foundation				\$ 33,246.00
<b>Total Fund received</b>					<b>\$ 34,921.00</b>
<b>II. Expense:</b>					
<b>Code</b>	<b>Budget Category</b>	<b>Budget</b>	<b>Expenses</b>	<b>Balance</b>	<b>% of Expenditure</b>
		<b>A</b>	<b>B</b>	<b>C=A-B</b>	<b>B/A</b>
1	Activity Budget	\$ 87,325.50	\$ 17,616.78	\$ 69,708.72	20%
2	Operating Budget	\$ 62,700.00	\$ 12,072.81	\$ 50,627.19	19%
<b>Grand Total</b>		<b>\$ 150,025.50</b>	<b>\$ 29,689.59</b>	<b>\$ 120,335.91</b>	<b>20%</b>
<b>Total Expense</b>					<b>\$ 29,689.59</b>
<b>BALANCE</b>					<b>\$ 5,231.41</b>
<b>AMOUNT TO BE REQUESTED</b>					
<b>Note: Attached Detail Financial Report in Journal.</b>					

Total project budget (in the agreement between Green Shoots and CIDO)	\$150,025.50
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Below is detail of budget spent in seven-month (September 2014 to March 2015) of the operation of ASPUS with some explanations and implications:

Activity Headlines	Budget \$	Total Expense	Balance	Explanation
<b>1. Programme cost</b>				
<b>1.1. Activities cost</b>	<b>87,325.50</b>	<b>17,616.79</b>	<b>69,708.71</b>	
Conduct project launching and orientation	160.00	162.54	2.54	2.54 US\$ overspent from the budget estimation. Overspent is only 2% is fine. This activity is completed.
Organize project steering committees by each district	208.00	174.25	33.75	Under spent
Select student garden clubs in all target schools	2,268.00	79.40	2,188.60	Under spent
Provide technical training on school garden to school garden facilitators (ToT)	4,145.00	3,893.01	251.99	Under spent
Conduct study visit on vegetable production to school garden facilitators	2,392.50	1,984.59	407.91	Under spent
Organize demonstration on garden preparation and vegetable production at demo schools	1,260.00	1,474.58	214.58	214.58 US\$ overspent from the budget estimation. Overspent is 17% in this code because we spent more money on the garden preparation and seed. Demonsttrations had been delayed and activities had restarted twice due to rainfall at the end of the year. There will be no more expednture in thsi code due to activity was completed.
Setup school gardens at target schools	23,000.00	8,422.55	14,577.45	Under spent
Provide training to students on school garden	8,190.00	96.96	8,093.04	Under spent
Conduct learning field day at schools	940.00	-	940.00	Under spent. No activity done yet.
Dig new water ponds in schools	22,000.00	754.08	21,245.92	Under spent
Rehabilitate/improve existing water ponds in schools	14,000.00	-	14,000.00	Under spent. No activity done yet.
Connect water-pipe system in schools	4,900.00	118.69	4,781.31	Under spent
Meeting, reflection and project monitoring	3,862.00	456.13	3,405.87	Under spent
<b>Total Programme Cost</b>	<b>87,325.50</b>	<b>17,616.79</b>	<b>69,708.71</b>	
<b>2. Overhead cost</b>	<b>62,700.00</b>	<b>12,072.80</b>	<b>50,627.20</b>	
Project Officer	14,400.00	2,259.99	12,140.01	Under spent
Agriculture Trainer/Facilitator	21,600.00	3,823.59	17,776.41	Under spent
Executive Director (13% of time)	5,400.00	1,071.25	4,328.75	Under spent
Finance/Administrator Staff (30% of time)	3,240.00	930.42	2,309.58	Under spent
Motorbike running cost (2 CIDO, purchase 1 new)	7,560.00	2,913.97	4,646.03	Under spent. But a bit higher than other code because of purchasing a new motorbike for staff.
Utilities cost (inclu. water, eletricity, tel/fax, inter)	1,800.00	208.00	1,592.00	Under spent
Office cost and supplies (inclu. stationeries & offi)	1,800.00	371.65	1,428.35	Under spent
Staff food allowance, perdiem and local travel	5,400.00	394.30	5,005.70	Under spent
Staff capacity buidling & CIDO's governance	1,500.00	-	1,500.00	Under spent
Bank charge	-	99.63	99.63	This code is a new code that CIDO's accountant decided to add for recording all bank charge occurred of money transfer for purchasing goods/materails as it is necessary.
<b>Total overhead cost</b>	<b>62,700.00</b>	<b>12,072.80</b>	<b>50,627.20</b>	
<b>Grand Total</b>	<b>150,025.50</b>	<b>29,689.59</b>	<b>120,335.91</b>	Overall expenditure up-to-date compared with approval budget is 20%.

## VI. Work Plan for the Next Six-Month

- 1- Attend with school garden activities (provide technical and real practice on liquid compost, natural pesticide, nutritious liquid, planting, take care, harvesting) in Batch-1
- 2- Selection of new student club for Batch-2
- 3- Conduct pre-test and post-test for student club for Batch-2
- 4- Setup of school garden in Batch-2
- 5- Conduct baseline survey for school none of ASPUS project
- 6- Conduct baseline survey and collect information from school
- 7- Conduct learning field day at schools for students
- 8- Pond digging/rehabilitation and payment of the work
- 9- Monitor and follow up daily record book of the training by SGF and technical assistance
- 10- Identify market for sale chemical free vegetable (ASPUS project)
- 11- Monitoring, PSC meeting and reflection

## VII. Annexes/Attachment to this Report

1. Baseline Survey for Samrong
2. Basline Survey for Banteay Ampil
3. Closing ToT trg Banteay Ampil & Samrong Districts
4. Data collection from 2 demo schools
5. Financial Statement ASPUS Sept 2014 to March 2015
6. List of student club Banteay Ampil English
7. List of student club Samroang - English
8. PSC Meeting report for quarter-1
9. PSC Meeting report for quarter-2
10. Reflection meeting report for first semester
11. School Statistic Pond\_ January 2015
12. Study visit report inside the province
13. Study visit report outside the province