

PILOTING CITIZENS CLIMATE NETWORK (CCN) IN CAMBODIA

3RD MONTH REPORT



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INTRODUCTION

The aim of CCN is to establish a community-based network that is locally owned with direct community engagement to raise the communities' awareness about climate related issues and adaptive measure, and bring their perspectives about climate risks and actions to policy dialogues. The CNN acts as demonstration sites of sharing resources and stories in each community and to spread ideas and inspire other communities to join the network and conversations that will strengthen their adaptive capacities and the local voices on policy dialogues about climate actions in rural Cambodia. The pilots provide prototype for materials and modalities for a sustainable CCN, and share lessons learned on challenges and success factors in strengthening local networks.

The piloting activities are carried out from June to November 2022 in Prey Veng and Pursat province, which are starkly different in climate change exposure, geographical and socio-economic characteristics, and adaptive capacities. Over the 6-month piloting period, different topics and activities related to climate hazard and practical adaptation at community and household level will be introduced to the CCN's member.

The 3rd CCN piloting activities in Prey Veng province was conducted on August 26th 2022, and on August 29th 2022 in Pursat province.

2 OBJECTIVE OF THE 3rd MONTH CCN SESSION

The objective of the 3rd month CCN activities is to raise awareness and to induce discussion about drought (causes, impact and adaptation) among the CCN members, which the starting point to promote their interest in climate change issues in relation to their livelihood. The knowledge materials presented during this 3rd session allowed the CCN member to learn about basic knowledge of drought science including the natural and manmade cause of drought, drought impact on Water, Sanitation and livelihood, common strategies to cope with drought at household and commune level.

3 AGENDA

No	Time	Activities	Participants/facilitator
1	7:30 – 8:00	Registration	Project consultant
2	8:00 – 8:10	 Welcome remark Recap about the objective and outcome of CNN pilot activity Program debriefing 	Project consultant/Focal Point
3	8:10 – 8:35	Pre-survey	All participants / Local facilitator
4	8:40 – 10:10	Practical Activity: Led by facilitator and consultant, the group go to distribute bottled water to the households without access to water during drought and explain them about water safety	All participants/ Local facilitator
5	10:15 – 10:30	Coffee break	All participants
6	10:30-11:30	 Drought as climate driven hazards Type of droughts and their impacts Common strategies of drought management Alternative crop Diversification of crop Dig pond (30 square meter) in homes where it's big enough – household/village effort Canal renovation Community rainwater harvesting system Community water committee 	Project consultant
7	11:30 - 13:00	Lunch break	All participants
8	13:00-13:15	Team building game	All participants / Local facilitator

9	13:20 - 15:30	Reflection on the presentation and practical activities	All participants / Local
		The group discuss about:	facilitator
		1. Type of drought in their villages and	
		adaptation actions	
		2. What they have done in terms of	
		knowledge/practical activity sharing from the previous	
		session	
		3. Suitability of distributing the bottled water as	
		a mean for drought adaptation	
		4. Status of water safety among the visited	
		households	
10	15:30-15:45	Coffee break	All participants
11	15:45- 16:45	Feedback on the program:	Project consultant / Local
		How did you find the presentation this	facilitator
		month topic?	
		How did you find the practical activities? Are	
		you likely to repeat the activity in your village	
		or tell other sin your village to do so?	
		Why/Why not?	
		How did you find the material/resources	
		provided for the practical activities?	
		How did you find the group discussions?	
		What else can be done to improve the level	
		of interaction between members in the	
		group in the session?	
		What are some of the skills you learnt today	
		generally, and specifically about adaptive	
		actions?	
		What knowledge about climate risks and	
		adaptive action you gain today?	
		 Has today's session changed your attitude 	
		towards climate action or the environment in	
		general?	
12	16:45-17:00	Post-survey	All participants/ Local
1 4	10.15 17.00	i oot ourvey	facilitator
13	17:00-17:15	Wrap Up and announcement of the 4th month plan	Project consultant
	17.00-17.13	map op and announcement of the 4- month plan	r roject consultant

4 PARTICIPANTS

In total, there were 69 participants of which 35 (50.07%) are female participated in the 3rd CCN activities in Pursat. This includes 64 CCN's members, 3 local facilitators (1 local facilitator were absent), 2 local authorities/focal point. On the other hand, there were 48 participants of which 23 (48%) are female joined the 3rd CCN in Prey Veng, including 41 CCN's members, 3 local facilitators and 1 commune council. The full list of participants in both provinces are given in table 1 and 2 in Annex 1.

5 SUMMARY OF THE SESSION

5.1 Group Discussions

ADAPTATION MEASURES IN THE VILLAGE						
Discussion topic	Key t	themes				
	Pursat's CCN	Prey Veng's CCN				
1. Identify different type of drought	- Participants has mentioned	Participants perceived impact of				
that occurs in their localities	that their community is	drought as serious on the				
	impacted by meteorological	cultivation only. They have never				
	drought. The impact of	experienced water sources dried				
	drought is significant only on	up completely in their villages.				
	farming but not impact on	During the dry season, they				
	their water usage for daily	would have to increase the				
	livelihood activity.	pump depth and pump intensity				
	- They have also stressed that	to get water out. Another				
	deforestation has contributed	solution is that they just drill				
	to the drought event in their	more well to get water for their				
	community given that	farms.				
	deforestation have been a					
	severe problem in the areas.	Thus, when being asked to				
	- No concern related to	describe about the type of				
	groundwater.	droughts they've seen in their				
		villages, majority of them,				
		instead raised about the impact				
		of drought such as lacking of				
		rainfall, lacking of water to				
		irrigate/use, and to feed the				
		livestock, losing of crop and				
		livelihood.				

2.	Identify drought management	- For drought management	- Majority of them mentioned
	actions they can do	action, the group has	digging more ponds,
		identified rainwater	rehabilitating canals and
		harvesting, water allocation	storage tanks whereas 22%
		and resistance crop variety,	raised about using less water
		and animal husbandry, and	and another 22 % talked
		pond digging as practical	about improving irrigating
		adaptation option for the	system, changing to drought-
		community.	resistant crop, and alternative
			crop. One group raised about
			digging more wells, which
			were explained by the
			consultant that this was not a
			good solution and could
			instead impact to
			groundwater sustainability in

DISCUSSION ABOUT SUITABILITY OF DISTRIBUTING THE BOTTLED WATER AS A MEAN FOR DROUGHT ADAPATATION AND STATUS OF WATER SAFETY AMONG THE VISITED HOUSEHOLDS

their areas.

Discussion topic	Key t	hemes
	Pursat's CCN	Prey Veng's CCN
1. What have you been doing in	- As a reflection from previous	They have shared what they
terms of knowledge sharing	CCN activities, the participant	learnt in the CCN pilot activities
about flood and emergency	mentioned that they are	whenever there are people
kits preparation plans to your	spreading the knowledge	asking them about the CCN
neighbor or community?	they have learned regarding	activities, when they meet their
	flood risk and emergency kits	peers, and during the
	preparation with their	ceremonies at the pagoda.
	neighbor, particularly to	
	elderly and women who	
	usually stay at home to do	
	household core.	
	- A participant also mentioned	
	that he has used his	
	emergency kits to save a kid	

			who was get injured during a		
			traffic accident.		
2.	Is bottled water distribution a	-	All participants agree that	-	All participants agreed that the
	good strategy to cope in case		water bottle distribution is		distribution of bottles to the
	of drought? Do you agree or		one way to cope with		vulnerable households is a
	disagree? Why and Why not?		drought especially for poor		good strategy.
			household. But it is not		
			enough. There is a need to		
			build their knowledge about		
			water safety and other		
			adaption option.		
3.	What is the current practice of	-	All of the participants		4 out of 6 said that the current
	the households you've just		mentioned the current water		practices of visited households
	visited in terms of cleanliness		storage and handling of the		were good whereas another 2
	of water access, transporting,		households that they have		said that some were good and
	and storage?		visited are not clean.		some were not. One group
		-	Most of the households boil		raised about insufficient
			water for drinking but the		spacing between well and
			storage is not clean and		latrine.
			located in unsafe space.		
4.	What could be done to	-	Capacity building to promote	-	To improve the current
	improve their current		knowledge about water		practice, awareness raising
	practices?		safety and priority in daily life.		about WASH is required.
		-	Provide more support to poor		
			households so that they can		
			afford clean water all the		
			time.		

5.2 Consultants' observations of the group engagement in the group discussions

This month, the local facilitators lead the group division and facilitate in the discussion. The group discussion in Prey Veng this time was more active than last time. Since the group members were arranged in advance by the facilitators, there was always a leader who was more active and knowledgeable in each team. There were less groups than last time, 5 versus 6, and in each group, there were 9 members. With the leader, the group did not need to rely so much on the facilitators. Contrary to the last time when we hadn't arranged the group and people got distracted, in this 3rd month, all the participants were very engaged in the discussion. They seemed to know what to do and got things done quicker. In addition, in order to get more fruitful discussions, the consultant and local facilitators need to ensure that the groups understand all the questions and answer each question correctly. From the observation, the CCN members did not seek clarification from the facilitators or the project consultant, they just went with whatever they thought. This issue will be taken care of more seriously in the next session.

The program in Pursat during this 3rd month was carried out smoothly. One of the local facilitators was chosen to lead the activities during the day. Similar to previous month, except that some participants arriving at the meeting place a bit late, everyone were very active and engaging during the whole day. For the group discussion activities, women are still more active than men. This situation is very different from other places in Cambodia. According to the participants, the reasons that women are more active than men in these communes is because the local authority have been trying to promote women engagement in community works/ discussions/ meetings for many years already. So, currently, most women are experienced and used to group discussions and participation in collective work more than men. Comparing to previous month, a group of men who were previously less engaging in the group discussion activities were also become a bit more participating. This is because they were assigned to work together in smaller groups, which provided them more chance to express their idea. During the reflection session, the participants mentioned that after joining the first 2 CCN, they become more and more comfortable to discuss and share their ideas with others. This is because they have gained knowledge from the presentations by project consultants; therefore, they know the topics being discussed and they are now know each other better, which make them become more confident to talk.

5.3 Water bottles distribution activity

Pursat's CCN

- In total 380 water bottles were prepared to be distributed to poor households in 34 villages. The original plan is each household will receive 2 water bottles. But after the demonstration during the day, where 20 water bottles were distributed to the 10 households in the Talou village, the facilitators and CCN members agreed that it will be more inclusive if we distribute only one bottle to each household. So, the remaining 360 bottles will be distributed to 360 households. This is because there are so many poor households in their villages.
- For the demonstration activity, the CCN members were divided in 2 group. Group 1 was led by Dr. Lien Pham, a local facilitator, a local authority who guide the way, and assist by a student. They went around to distribute water bottles to 4 households. Group 2 was led by Dr. Hak Danet, 2 local facilitators, a local authority. The group distributed water bottle to 6 households.
- This activity is not a charitable action, but a knowledge transfer session, where local facilitator and CCN member observe and learn to teach villagers about water safety at household level.

Challenges:

- There were no challenges during the water bottle distribution, except the distance some households were very far from the meeting place and road was also muddy given there was heavy rainfall the day before the CCN activity.
- 1 Local facilitator and 1 CCN member fell of the motorbike while crossing the muddy street. But, there was not injury and both them were still happy to continue activity till the end of the day.

Prey Veng's CCN

- There were 10 poor households in each village to be selected. There are 17 villages and one family get 2 of 20 liters bottles, so totally there were 340 bottles were distributed. The list of households was prepared in advance and send to consultant via the local facilitators as shown in Annex 4. Annex 5 snapshots the distribution activities followed by our CCN members at their home villages following the 3rd CCN day.
- In the demonstration, 10 households that live close to the Smoang Pagoda, where the training was conduct, were visited. The consultant and the local facilitators lead the group to visit them one by one and take the opportunity to explain the households as well as the CCN member about water safety. The discussion about water safety in terms of access, transporting, and storing were based on the actual practices of each household. Participants were asked to reflect about the household practices and think of another better way to improve the practices.
- The concept is that the CCN members observed the discussion and conducted the same thing when they go and distribute the bottles in their home villages.
- During the demonstration, the CCN members and local facilitators were encouraged to take part in the explanation to the households.

Challenges:

- Participants were scattered around as some of them think that water safety is an easy topic.

Some	said	that	becaus	e the	spaces	were
confine	ed.					

 The suggestion is that from the next activities, the practical activity will take place at the same venue as the training.

5.4 Consultants' observation of bottle distribution activity

In Prey Veng, during the bottle distribution activity, participants who were eager to learn tried to follow the consultant's discussion about water safety all the time. However, it was quite a challenge for those who are not. The volunteer participants did a very good job in explaining households about water safety. At the first few households, most of the participants tried to come closer and listen, but later on, their attention was lost. This maybe that this topic has been well-known among them already. In this regard, for the scale-up activity, the topic concerning drought management should be the one that triggers the curiosity of the participants especially topics related to the livelihood improvement.

In Pursat, water bottle distribution was divided in two groups. Each group was led by a project team, a local authority, and local facilitators. All of the CCN members were engaged in these activities. Overall, the CCN member and local facilitator were very keen to learn and share knowledge about water safety, water storage and handling to households in their villages. Seven CCN members were also able to demonstrate the water distribution activities directly on the day. Although, they were not able to explain in detail about water handling and storage to the household, but they explain well about the important of water safety. They also seem to be very happy in performing the activities despite the long distance travelling by motorbike and hot weather.

5.5 Feedback Session

At the end of the session, opposite to what being usually done in Prey Veng, the participants were not asked to share their reflection among the whole members. They were instead asked to work in group and provided feedback on the entire pilot program. While in Pursat, the reflection session was conducted collectively in one big group.

	Discussion topic	Key themes			
		Pursat's CCN	Prey Veng's CCN		
1.	How did you find the	- The content is clear and	- The content is very		
	presentation this month topic?	comprehensive. It is also	useful. The content		
		relevant to local context	raised their awareness		
		although the participants	about the adaptive		
		mentioned that drought only	farming options such as		
		impact farming. The	alternative crop/livestock,		
		presentation about adaption	and water-saving		
		option such as alternative	irrigation system. They		
		crop, water saving irrigation,	also learn about various		
		and agriculture	means to store water		
		diversification program	storage and water safety.		
		provide new ideas to the			
		participants that there are			
		practical options which can			
		be done in response to			
		current risk.			
2.	How did you find the practical	- The water distribution	- They liked the activity		
	activities? Are you likely to	activity is suitable and	and will disseminate the		
	repeat the activity in your village	practical. They will continue	knowledge about		
	or tell others in your village to do	to distribute the remaining	drought management to		
	so? Why/Why not?	water bottle to 360	households.		
		households in the 34			
		villages. Using clean water is			
		a priority action for every			
		household especially to			
		cope with challenges that			
		brought by drought as well			
		as other climate risks.			
3.	How did you find the	- Most participants mentioned	- The resources were		
	material/resources provided for	that water distribution alone	sufficient. However,		
	the practical activities?	is not enough. For the poor	if they need to do		
		households, they also need	this at village level,		
		water filter and water	the government has		
		disinfection products.			

			However, for knowledge		to allocate fund to
			building purpose this water		do such activity.
			distribution activity is		
			enough.		
4.	How did you find the group	-	The group discussion is	-	They thought they had a
	discussions?		useful and enough to		great cooperation within
			discuss about practical		their team. This allows
			adaptation activities. Most		those who have less idea
			of the CCN member express		to learn from others that
			that it helps them become		have more idea.
			closer with each other and		
			more confident to express		
			their idea as well.		
5.	What else can be done to	_	For most of the CCN	-	4 out of 6 were proud to
]	improve the level of interaction		members, current practice is		say that their groups were
	between members in the group		comfortable for them to be		
	· .				active enough. The
	in the session?		engaged in the discussion		remaining groups said that
			session. However, there		they will keep encourage
			some elder men who still		those with less idea to
			need to be encouraged to		share more.
			participate in the discussion.		
			By splitting them into		
			smaller group of 4 or 5		
			people will provide them		
			more opportunity to share		
			their idea during the		
			discussion time.		
6.	What are some of the skills you	-	They have learned about	-	They've learnt about
	learnt today generally, and		crop diversification, water		changing from rice to high
	specifically about adaptive		governance at commune		value plants that could be
	actions?		level, and importance to		grown with less water.
			prioritize water safety at		
			household level.		
7.	What knowledge about climate	-	They learned about various	-	They have learnt about
	risks and adaptive action you		type and cause of drought.		various adaptation
	gain today?		In addition, they also		measures to cope with
<u> </u>		1		<u> </u>	

	understand that drought is	drought, start to aware
	also climate hazard which	about drought-resilient
	negative impact on their	plant, garden vegetation,
	livelihood, including	alternating crop/livestock
	household economic, health,	and how to improve
	and also can lead fire, and	irrigation system from the
	conflict among the	examples of other
	communities.	countries.
8. Has today's session changed	- Yes, the participants	- Yes, after learning about
your attitude towards climate	express their willing to	drought management from
action or the environment in	change behavior particularly	various examples, they
general?	toward water safety and	could reflect to their
	water allocation at	traditional practices and
	commune level.	would change in terms of
		· ·

5.6 Facilitator's Feedback

After the session ended, the consultants conducted focus group discussion with the facilitators to get their feedback on the overall activities including training material, practical activity, their reflection on their facilitator skill and level of the participation of the CCN members. In Prey Veng, this session was conducted in group immediately after the CCN activities. In Pursat, the feedback session was also conducted with three facilitators immediately after the session.

Discussion topic	Key themes		
	Pursat's CCN	Prey Veng's CCN	
Piloting Modality	- All the facilitators agreed	- The content is interesting	
	that the content of the	and sufficient. The content	
	session was interesting and	is very practical to the	
	suit the condition of their	current situation.	
	commune. The practical	- The content from the	
	activity is also scalable.	videos is feasible.	
	- Group discussion session is		
	becoming much easier than		

	previous month since most	- They want to the learn the
	of the participant are ready	skill about adaptive irrigated
	to engage. So, it was not	system at household level.
	hard to lead the session.	- Group discussion this time
	- They agreed that good	was really great. The
	cooperation among the	, ,
	facilitators themselves is	arrangement is a good idea.
		- The facilitators believed that
	very helpful in mobilizing	they had done a better job
	information to all CCN	in terms of facilitating, they
	members.	were more confident, and
		aware of their roles.
Knowledge, skills, and commitment	- They have learned new	- They have learnt that they
	knowledge about drought as	should try to save more
	climate risk and how it is	water, change crops and
	relevant to the community	shift to alternative
	livelihood. In addition, they	crops/livestock, instead of
	have also learned about	relying so much on rice
	practical adaptation options	farming.
	which is very practical at	- They also learnt about the
	commune level such as crop	impact of drought on
	diversification, water saving	natural water budget. For
	irrigation, water safety,	example, before, they've
	rainwater harvesting and	never knew that drilling
	water allocation at	more wells will cause the
	commune level.	depletion in groundwater
	- They have also learned	at other places. They were
	about the natural water	now aware that pipe water
	cycle and how human	supply would be a
	activities such as	sustainable choice for
	groundwater pumping and	water source compared to
	deforestation negatively	tube wells.
	impact on the water cycle,	LUDO VVOIIS.
	and consequently lead to	
	drought.	
Polationships between silet CCN	<u> </u>	The attendance level
Relationships between pilot CCN	- Out of 67 CCN members,	- The attendance level was
participants and facilitator	64 members attended	as expected. Those who

- although some of them arrived late due their houses are far away from the meeting venue. Three members were absent, but they have notified the local facilitator that they have urgent problem at home.
- The facilitators communicate very well with the participants as they now getting to know each participants situation better.
- were absent were a few from the last session, and those who rejected the invitation for 2 times.

 There are 4 people that the facilitators decided not to invite anymore.
- They think that men were more active because most of them are authorities that were more educated.
- -They've learnt a lot and believed that this will impact on their behaviour toward environmental sustainability.

5.7 Pre and Post Survey Results

Annex 2 shows the score of participants before and after the training. Annex 3 shows the pre and post-survey questionnaires.

In Prey Veng, the number of total participants was 42, including the commune council, but only 27 pre and post-survey papers were considered. Those who were omitted from the analysis were the ones with unusable answers. The table and charts below show the descriptive statistic of the pre and post-test scores.

The survey indicates that before the lecture, most of the participants are aware that if they pump the groundwater too much, it will lead to the depletion of river volume and there should be a restriction on the number of wells allowed in certain areas. In addition, they also believe that bottled water is always a safe source for drinking. In the pre-test, few people could give examples of drought adaptation as well as drawing the water cycle. Many of them chose to drill more wells as an adaptation measure to drought. Most of them were not aware that there are multiple sources of groundwater and river water. After the lecture, more than 90% of them were able to provide a few good examples of drought adaptation that obviously were the ones that the consultant had explained. Some of them could also draw the water cycle and choose the correct options for the sources of groundwater and river water.

Table 1 shows the mode values show that most participants scored 4 and 9 in the pre and post-test, respectively. The minimum scores were 1 and 3 and the maximum score were both 11 in the pre and post-test, respectively. In addition, Figure 1 indicates that 55.6% of people failed the test before the training, while this number remains only 15% in the post-test.

Table 2 indicates the p-value of the pair-t test, which is lower than 0.01, revealing that we are 99% confident to say that the score or the knowledge of participants did improve after our session, with an average score change of 1.69.

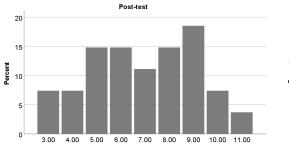
Statistics					
		Pre	Post		
N	Valid	27	27		
	Missing	0	0		
Mean		5.03	6.92		
Median		4.00	7.0		
Mode		4.00a	9.00		
Standard Deviation		2.56	2.21		
Minimum		1.00	3.00		
Maximum		11.00	11.00		
Percentiles	25	3	5		
	50	4	7		
	75	7	9		
	90	9	10		

a. Multiple modes exist. The smallest value is shown.

Table 1: Descriptive static of participants' score in Prey Veng

	Paired Samples Test									
		Paired Differences				t	df	Significance		
		Mean	Std.	Std.	d. 95% Confidence				One-	Two-
			Deviation	Error	Interval c	of the			Sided	Sided
				Mean	Difference				р	р
					Lower	Upper				
Pair 1	Pre- test – Post- test	-1.88	1.69	.32	-2.55	-1.21	-5.79	26	<.001	<.001

Table 2: Result of Paired T-Test



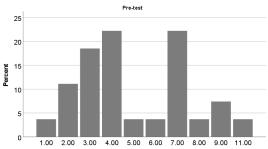


Figure 1: Score distribution in Prey Veng

In Pursat, out of 62 paired-responses, only 59 pairs were meaningful responses to be analyzed. The remaining are incomplete responses. Similar to results of previous session, in general, most participants were able to answer the question better during the post survey for all questions. Prior to the session, they were clearly not aware of water cycle and the connection between surface and groundwater. The minimum, maximum and average score for pre and post survey were 0, 9, 5.36 and 4, 11 and 8.59 respectively. The mean differences between the pre- and post-survey score is - 3.237. According to the paired-t-test, this difference is significant at p <0.000. This indicates that the training does have some positive effect on improving knowledge of the local communities. Table 3 and Table 4 provide detail of the paired-t-test results. Figure 2 indicates the score distribution during pre and post survey.

	Score statistics	s in Pursat	
		Pre-Survey	Post-Survey
N	Valid	59	59
	Missing	0	0
Mean		5.36	8.59
Median		6	9
Mode		6	10
Standard Deviation		1.540	1.167
Range		9	7
Minimum		0	4
Maximum		9	11
Percentiles	25	4	8
	50	6	9
	75	6	10

Table 3: Descriptive statistic of participants' score in Pursat

Paired Samples Test									
		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std.	Std.	95% Con				
			Deviatio	Error	Interval of the				
			n	Mean	Differe	ence			
					Lower Uppe				
						r			
Pair 1	Pre- test – Post-	-3.237	1.813	0.236	-3.710	-2.765	-13.714	58	0.000
	test								

Table 4: Result of Paired T-Test in Pursat

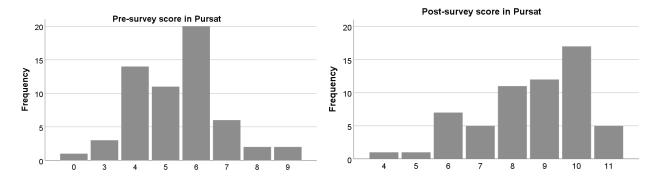


Figure 2: Score distribution in Pursat

6 CONCLUSION

For Prey Veng

- The 3rd month pilot were successfully conducted with the total participants of 41/51 equal to 79 % of which 23 (48%) are female.
- The design CCN program material was very useful for the community. However, facilitators suggest adding more content about adaptive irrigation systems at the household level.
- The practical activity should be conducted at the same place as where the training was to avoid participants scattering around.
- The facilitators now understand better their roles and ready are to lead the activity, but with a lot of support from the consultant.
- Setting up the groups in advance results in people to be more active and engaged in the group discussions.
- According to the discussion and feedback, participants had shown that they've leant about drought cause, impact and adaptation measures and could reflect on how they have learnt to improve their practices.

For Pursat

- The pilots were successfully conducted. Of the 67 expected participants 64 (53% female) were actively engaged in the session.
- The topic and presentation were adequate and meet the need of the community.
- The practical activities were sufficient and there were no significant challenges.
- Local facilitators have improved their capacities both for facilitating the discussion and leading the practical activities. Debriefing session for the facilitators team before and after the session is effective way to support them.

• The level of engagement in discussion session of the CCN members is good. Most participant were very active, except a small group of men. However, this small group of men were also become a bit more active in the discussion compared to previous month.

ANNEX 1: Pre and Post-Survey Questionnaire For CCN Month 3

1.	Drought is caused by:
0	Human activities
0	Nature
0	Both
0	No idea
2.	Is it true that if we over pump the well, this will lead to depletion in the river volume?
0	Yes
0	No
3. drilled v	Is it true that there should be a regulation to control the number of wells that can be within a whole commune or district?
0	Yes
0	No
4.	Do you think the bottled water is safe to drink?
0	Yes, all the time
0	Yes, for most of the time
0	No, only some time that it is safe
0	No, it is not safe
5.	What is the source of river water?
0	Rainwater
0	Groundwater
0	Both
0	No idea

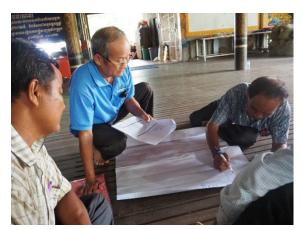
- 6. Water is the source of groundwater?
- o Rainwater
- o Seep from the top surface from different sources
- o Both
- o No idea
- 7. Why there are cases where the drill wells are pulled out?
- o Magic
- o Level of its source is high
- o Technical problem
- o No idea
- 8. Please give 3 examples of drought adaptation at the commune level or household level.
- 9. Please draw a water cycle!

ANNEX 2: Some Snapshots of the 3rd CCN Activities





Facilitators checking attendance and welcoming everybody to the CCN 3rd meeting in Prey Veng





Group discussions about drought management in Prey Veng



Prey Veng CCN members visiting villagers during the CCN session to give water bottles and talk about water safety







 $Prey\ Veng\ CCN\ members\ visiting\ villagers\ after\ the\ CCN\ meeting\ to\ give\ water\ bottles\ and\ talk$ about water safety 27



Group discussion activities in Pursat



Pursat CCN members visiting villagers to give water bottles and talk about water safety



CCN members in Pursat collecting water bottles to distribute in their own villages

Designed by:

