





World Bank Financed Climate Smart Irrigated Agriculture Project (CSIAP)

Ministry of Mahaweli, Agriculture, Irrigation and Rural Development

Environmental, Social and Gender Screening Report

Cluster Village Production Programme in Pansalgoda GND Ampara District



Submission

Deputy Project Director Office of the CSIAP

Eastern Province

15 - May - 2020

Contents

1.	Su	b-Project Summary	. 4
	1.1	Sub-Project Description	. 6
2.	Co	ommunity Consultation for Social Environmental and Gender	16
3.	Sci	reening for Potential Impacts	18
4.	Pe	rmits and clearances needed for the project to proceed	27
5.	Co	onclusions	28
6.	Sci	reening Decision Recommendation (Select One):	29
7.	En	vironmental and Social Management Plan	30
8.	IPI	M Practices for cultivation Programme	33
=	Use s	Synthetic pesticide: Refer DOA Pesticide recommendation	39
9.	De	etails of Persons Responsible for the Environmental/Social/ Gender Screening.	41
10		Activity Plan for CVDP	42
Αı	nnex	: 01 A. Location map(Village map - Lahugala DS division & Pansalgoda G	N
Di	visio	on)	44
Αı	nnex	: 02 Pictures during the field visits	46
Αı	nnex	: 03 Attendance - Producer Group formation - 3 PGs Formed	47
Aı	nnex	: 04 Further Statistical Datas about Pansalgoda GN Division	57
Aı	nnex	: 05 Benificiaries Details	58

Abbreviation

ASC Agrarian Service Centre AI Agriculture Instructor

ARPA Agriculture Research and Production Assistant

CBO Community Based Organization

CSIAP Climate Smart Irrigated Agriculture Project
CVDP Cluster Village Development Programme
DAD Department of Agrarian Development

DOA Department of Agriculture
DSD Divisional Secretariat Divisions

ESIMP Environmental and Social Impact Management Plan

ESSR Environmental and Social Screening Report

FGD Focus Group Discussion
FO Farmer Organization
GBV Gender Based Violence
GND Grama Niladhari Division

GRC Grievance Redressal Committee
GRM Grievance Redressal Mechanism

HEC Human- Elephant Conflict

HSA Hot Spot Areas

IPDOA Inter Provincial Department of Agriculture

IPM Integrated Pest Management

LKR Lanka Rupee
OFC Other Field Crop

PDOA Provincial Department of Agriculture PDPDO Provincial Deputy Project Director Officer

PMU Project Management Unit PPT Personal Protective Tools

PS Producer Society

SAC Social Auditing Committee

SPP Sub Project Proposal

WB World Bank

WFO Women Farmer Organization

WHF Woman Headed Family

WRDS Women Rural Development Society

Climate Smart Irrigated Agriculture Project Environmental, Social and Gender Screening Report for Cluster Village Development Programme in Pansalgoda GN Division in Ampara District

1. Sub-Project Summary

Climatic Smart Irrigated Agriculture Project implemented by the Ministry of Mahaweli, Agriculture, Irrigation and Rural Development with the financial support of the World Bank planned to implement a cluster Village Development programme in 11 districts in the CSIAP area in line with the Saubagye Dekma (the Vision for Prosperity), the government's national development programme to overcome the issue of less agricultural productivity and poor income of farmers due to impacts of climate changes. Accordingly, this is one of the three sub-projects in Eastern Province, which is planned to implement in Pansalgoda village in the Lahugala Agrarian Service Centre (ASC) area, Ampara in the Eastern Province to cultivate cowpea for seed production in 150 Acres with 150 farmers who have previous experience in cultivating cowpea for seed purposes. They will be provided with agricultural inputs fully free of charge and responsible to implement the project at the ground level rests on the Cowpea Producer Group of Lahugala that will be formed by the CSIAP to work with close guidance and supervision of the provincial Department of Agriculture (DOA). The Agriculture Specialist of the Provincial Deputy Project Director's Office of CSIAP will closely coordinate with the Provincial Department of Agriculture to obtain technical support for farmers through its field workers. The estimated total cost for the sub-project is LKR 12,623,245 (amount expected from CSIAP LKR 4,523,245.00 and community contributin will be LKR 8,100,000 which will expecting as land, labour and land preparation cost including land clearing, land leveling, weeding, planting, fertilizer application & proper fencing).

The project location is a low land area and farmers involve both agricultural seasons with lowland (paddy) and highland (cowpea) cultivations. The sub-project proposes to

establish a Cluster Village in Pansalgoda village initially with 150 farmers to produce quality cowpea seeds. Therefore, as explained above the purpose of this sub-project is two fold and they are (a) to contribute to achieving the objective of the Cluster Village Development Component of the government development programme launched at the national level and (b) to increase the annual farmer family revenue through providing technical and material inputs to selected 150 farmers who currently produce cowpea for seed purposes.

Through project, inputs like groundnuts commercial seeds, 40 mm rain hose 100 meters, alkathene pipe 100 feet and Kerosine 2" water pump will provide to increase water availability of the ground nut also that will lead to reduce water losses.

Farmers for the producer group have already been selected from members of Farmer Organizations (FOs) within the Lahugala ASC. Once the PG is systematically formed, it is to be registered under the Department of Agriculture (DOA). After its registration with DOA, it is also proposed to be registered with the provincial DOA as a "Contract Grower" to produce seed cowpea under the close supervision and support of the DOA and thereby to supply quality seed cowpea to the market through the help of the DOA. The number of direct beneficiaries of the sub-project is 150 and 92 out of the total are male, while 58 are female farmers of whom 05 represent women headed households. The indirect beneficiaries are around 300 except the farmers living outside the Pansalgoda village, but who are benefiting from the seed cowpea market. Those indirect benificiaries are fertilizer and other inputs selleter, laborers, transport facilitators and farm machinery owners.

1.1 Sub-Project Description

Name of the sub-project	Cluster Village Development Program (Support of enhanceme						
	of Cowpea seed production at Pansalgoda village in Lahugala						
	ASC area in Ampara District).						
Name of the sub-project	Provincial Director,						
implementing agency	Eastern Province						
	Department of Agriculture (Extension),						
	Kanniya Road, Varothayanagar, Trincomalee.						
	Email: epdoapmu@gmail.com						
	General: 0262222665						
	Fax: 0262222153						
Sub-project Location	Province - Eastern Province						
	District - Ampara						
	DS Division - Lahugala DSD						
	ASC - Lahugala						
	Predeshiya Saba - Lahugala						
	Villages - Pansalgoda, Bogaslanda, Paranagovipola						
	River basin - Heda Oya						
	Local Government Ward - Pansalgoda						
	Located GN - Pansalgoda (PP/7)						
	GN Map - District: Ampara Administrative map						
	Source – Google, 2019 Producted 9; Version of the College of						

Objectives of the sub-project

- Support 150 farmers in Pansalgoda GN Division to produce quality seed cowpea under the close technical supervision and support of the DOA and thereby to increase annual farmer family revenue.
- Secondary objectives are to establish and strengthen cowpea producer societies with 150 farmer families who will involve in cultivating seed cowpea.
- To provide necessary agricultural inputs and technical guidance to 150 farmers to produce quality cowpea in 150 acres. To increase annual farm income of 150 cowpea farmers in the producer society upto 10%.
- To adapt to the Climate Smart Agricultural Practices among the benificiaries.

Beneficiary Selection Criteria and the selection process

Beneficiary Selection Criteria

- The project has given more priority to select the beneficiaries from the low-income category, smallholder farming community, people who are benefited from the government safety net program (Samurdhi beneficiaries), women-headed families/ widows, and the special need people in the hotspot area. Therefore, the percentage of vulnerable category included in the subproject.
- Key selection criteria:

Adequate land availability, vulnerability, experience in cultivation activities, availability of water source, support to provide the labor requirement, willing to be a member of the producer society, willing to attend training and other extensions activities.

Beneficiary Selection Process

• Lahugala ASC division is identified as a climatically vulnerable area. CSIAP has conducted IEC program in the

hotspot area and provided an awareness to the government stakeholders about the project. Then with the collaboration of the PDoA, DAD and CSIAP staff conducted awareness program in the GN division. Then CSIAP provided the basic criteria to the implementing departments and the other stakeholders to select the smallholder farmers as beneficiaries in the hotspot area. Then Agriculture Instructors (AIs) and Agriculture Research and Production Assistants (ARPAs) selected the smallholder farmers and submitted the name list to the PDPD office of the CSIAP. Then they have done field visits randomly to confirm that they have selected the most suitable beneficiaries. CSIAP staffs formed a producer society in the hotspot area. All the beneficiaries are requested to be a member of the PS. The project supplies the agricultural inputs to the implementing agencies, and the inputs distributed among the beneficiaries with the support of the PS. During the consultations it is identified that PS expressed their willingness to support vulnerable groups like labor sharing and land preparation. Beneficiaries of the sub-Table No 01: Benificiaries Details Total Number of Total Number of Total Number of project (number) beneficiaries Male beneficiaries female beneficiaries 150 92 58 April 2020 - December 2020 Proposed start date and end date of the sub-project

The estimated total cost of	LKR. 12,623,245.00					
the sub-project						
Description of activities	. Selection of suitable farmers					
supported under the sub-	I.Supply of inputs to establish 150 ACs of comm	nercial cowpea				
project	seed production (Registered cowpea seed for	or 10kg x 150				
	farmers, Triple layer Bag - 2000 numbers, 2" k	kerosene Water				
	pump – 25 numbers, Alkathene pipe 100 feet – 10	00 numbers)				
	2. Formation of producer societies					
	3. Registering the producer society as a contract	ct grower				
	4. Link farmers with the market					
	5. Provide training for farmers on IPM					
	6. Establishment of crops in the fields of farmers in each					
	village	village				
Sub-project management	1.Deputy Project Director, CSIAP/ EP/ DPDO					
team	2. Agriculture Specialist, CSIAP/ EP/ DPDO					
	3. Agri Bussiness and Marketing Linkages Specialist, CSIAP/ EP/					
	DPDO					
	4. Department of Agriculture Ampara - Deputy Director of					
	Agriculture (Extn)-Ampara					
	5. Range Agriculture Instructor (AI)					
	6. Pansalgoda Cowpea Producer society					
Socio-economic profile of the	Details	Pansalgoda				
community		GND				
	Total Population in the Pansalgoda GND	535				
	Number of Male population in Pansalgoda					
	GND					
	Number of Female population in Pansalgoda	287				
	GND					
	Total Number of Families in Pansalgoda GND					

Total Number of Farm Families in Pansalgoda	107		
GND	186		
Total Number of Samurdhi beneficiary family in			
Pansalgoda GND			
Total Number of Women Headed Families	25		
Pansalgoda GND	2.5		
Total number of Widows in Pansalgoda GND	34		
Total Number of Elderly families in Pansalgoda	55		
GND	33		
Covering Villages in Pansalgoda GND for the			
Subproject			
Name of the Villages under the Pansalgoda			
GND for the subproject	03		
1. Pansalgoda			
2. Bogaslanda			
3. Paranagovipola			
Total Number of benificiaried Selected to the	150		
Project	150		
Number of Male benificiaries	92		
Number of female benificiaies	58		
Number of samurdhi benificiaeis are recieveing			
the benefits from the subproject in the	11		
Pansalgoda GND			
Number of WHF/ Widows are recieveing the	05		
benefits from the project in Pansalgoda GND	0.5		
Number of elderly people are recieveing the			
benefits from the subproject in Pansalgoda	15		
GND			

	Income level in Pansalgoda GN Division							
		Income I	evel in Rs	. (per mont	h per famil	y)		
	G.N Below Rs.5,001 Rs.10,00 Rs.					Above		
	Divisio	Rs.5,000	.00 -	1.00 -	1.00 -	Rs.25,00		
	n	.00	10,000.	15,000.0	25,000.0	1.00		
			00	0	0			
	Pansalg	47	46	14	8	71		
	oda	1,		11				
	Source -	Divisional	Statistical	Handbook,	Lahugala E	OS Division,		
						2018		
	In Pansalgo	oda GN Di	ivision mos	st of the me	ns are work	king in CSD		
	and Army	as Gover	nment serv	vants. Bene	eficiaries sel	lected from		
	based on t	he Yalpotl	na wewa. T	The above v	villages ben	efited from		
	the tank w	ithin the K	olongolla (GN divisior	1.			
Land ownership	Private lands are used for this activity. Farmers are cultivating the							
Private/Govt/Lease/Permit	cowpea in their private lands (Highland), not government land or							
	encoarche	ed land. Sa	ame times	the farmer	s living in	the village		
	more than 20 years. Through the community consultation meeting farmers confirmed that they have land ownership either							
	meeting fa	armers con	firmed tha	t they have	land owner	rship either		
	permit or	deed.						
Current land use of the area	Paddy lands used for cowpea cultivation during April. In the							
	project ar	ea, lands	are mainly	utilized f	or cowpea	cultivation		
	other than	n paddy cu	ltivation. T	he priority	is givens to	paddy and		
	then cowp	ea cultivat	tion. Some	of the farme	ers cultivate	Black gram		
	also during the Yala season.							
	Source – through farmers Interview & field visit observation – 202							
Social Impacts and Mitigation	Social Impacts							
Measures (addressing	The activities are expected to benefit farmers and their							
	communit	ties. Hence	e, no large	e-scale risk	or risk of	irreversible		

Gender issues and impacts on vulnerable groups)

negative social impact are foreseen. However, exclusion of women and vulnerable groups from benefiting equitably from this program and participating in project activities can be considered a key social risk to be mitigated. Exclusion may be mainly due to a) the selection criteria and selection processes not been equitably designed and carried out and b) other social issues/factors that may hinder/prevent these groups from fully benefiting or participate in project activities.

Specific social issues that would prevent women from benefiting and participating in project activities may include:

- a) In this project, cultivation is done in paddy lands under the tank. The title ownership of paddy land mostly belongs to males. Therefore, if benefits are given for those lands the higher share of the benefits goes to males. Hence, decision making related to land activities will mostly be done by men rather than by women.
- b) Women headed families & women farmers facing difficulties during cultivation time when hiring labors for cultivation and in the night, they are faced with safety and security risks.
- c) Cultivation lands are far away from the residential area. Especially women and elderly people are facing so many issues regarding the lack of transport facilities.
- d) Low income households, some women farmers and elders face difficulties in carrying out water management practices because they do not have the required accessories & the finances to hire labourers. Further most of the women farmers are some of poorest people in the village.
- e) During cultivation, women farmers are based with increased burden as they have are forced to neglect family responsibilities in order to attend to cultivation activities.

- f) Further, due to women's household and care responsibilities, their representation in community and groups are limited.
- g) Take actions to strengthen citizen's engagement by engage local communities in both planning and implementation (i.e. forming of social audit committing, practicing participatory methods, etc.).

Other prevailing social-economic issues that may hinder achievement of project objectives:

- h) lack of banking facilities within the village (nearest bank is16 km away) and lack of marketing facilities in the village
- i) very poor conditions of agriculture roads within the village
- challenges in faced in accessing drinking water may impact overall social development outcomes. For example, there were some CKD people identified during the screening process. Farmers have to pay more money to buy drinking water.
- k) Human-Elephant Conflict in the village. One incident happened three months ago when the elephant came from the Forest and damaged the crops. Wild animals not only damage the crops but also damage the households too. Some human deaths have also been recorded due to wild animal attacks.
- l) They facing difficulties to get drinking water and common tank located for villagers to issue drinking water.
- m) Market facilities very poor within the village. Weekly vegetable market activities conducted by the local authority in the village but that is not satisfactory for peoples. The village peoples get marketing facilities from poththuvil area that is 16 km apart from the village.

- n) Electricity power supply problems also identified within the village. Nighttime elephant movement highly detected in the village. without light, they face elephant attacks.
- o) Most of the farmers don't own water pumps and accessories therefore they are hiring the equipment from others.

Therefore, the program will take the following measures to address the identified risks:

- p) Give priority to women and vulnerable groups during the selection process & inclusion of quotas for women ensure the gendered needs and vulnerabilities are addressed.
- q) Give gender sensitization training for both males and females together.
- r) promote & implement targeted capacity building sessions for women and other vulnerable groups
- s) support women and vulnerable groups to start and operation income generation activities so they will be able to afford to purchase necessary accessories and pay for labouers.
- t) provide drip irrigation systems for vulnerable groups.
- u) Ensure women's engagement in decision making in Farmer's Organizations and Producer's Groups
- v) Create procedures to support and ensure participation of women and vulnerable group to benefit from project activities e.g. ensuring access to agricultural assets and services (such as credit, childcare facilities, etc.)

While the program will not be able to directly address all the socioeconomic issues identified in the village, the program will take the following measure to address the existing socio-economic issues of the village so vulnerable groups can full benefit from project interventions. For example, the program will:

- w) empower and create awareness for communities to report their concerns to relevant authorities such as to address issues related to agriculture roads, drinking water etc.
- x) will provide and facilitate marketing linkages for agriculture outputs through CSIAP activities including and access to banking facilities.
- y) provide advice to famers on measures to manage the Human-Elephant conflict

Following vulnerable groups identified in Pansalgoda GN Division

- z) Women Headed farmers 25
- aa) Samurdhi Beneficiaries 57
- **bb)** Elders 55 (over 60 years)
- cc) Widows 34 (natural)
- dd) One parent lost children 08
- ee) Disable Person 02

Source - Divisional Statistical Handbook, Lahugala DS Division, 2018

Environmental impacts &
Mitigation measures
including Pest
Management/Greenhouse
Gas (GHG) Emission

Issues

- Possible significant environmental impact from this cultivation programme will be the potential to increase of agro chemical in the area.
- Other prevailing issues is the Human-Elephant Conflict (HEC) and wild animal attacks to the cultivation (Monkey and Peacocks).
- No Greenhouse gas emission activities are proposed for the cultivation programme.

 There is a common practice of burning remnant vegetation by the villages. It creates air pollution issue and need to mitigate.

Mitigation

- Selected lands for cultivation are Paddy land. They are flat lands and therefore, no soil erosion issues in the area.
- Awareness programs will be held on how to minimize environmental impacts such as air pollution through burning of fields, etc.
- IPM plan is proposed by the project to mitigate chemical usage. Also, IPM training and awareness are included in the proposal.
- To mitigate HEC issues, already setup elephant fence from the Department of Wild Life. Further studies will also be carried out to identify suitable site specific interventions.
- Other possible mitigation measure for identified issues from the screening are included in the "Environmental and social Management Plan"

2. Community Consultation for Social Environmental and Gender

Public consulted			Consultation		Date	Details/Socila Gender Issues raised
		method				
No	of	Male	Meeting	for	22.04.2020	Formed Producer Societies (PS) in the
participants : 44			formation	of		selected subproject area.
No	of	Female	PGs			
Partic	ipants	: 26				

			Provide awarnerss on CS activities.
			They mention that they need the help to
			increase their income level.
			The following issues mentioned by the
			farmers dueing the discussions (lack of
			Transport and Marketing Facilities,
			Inadequate equipment for cultivation
			(Water pumps and accessories), Human-
			Elephant Conflict, Difficult to get drinking
			water facilities,
			Electricity problem in the night time, Early
			marriage, Inadequate education facilities)
Agriculture			Collected benificiaies details (land
Instructor			ownership, social vulnerability)
	Informal		
R.M.Harshani	Discussion		
Maduwanthi	with Officers		
	and		
A.A.Prius Jayalath	Beneficiaries		
Farmers : M- 05, F- 07			
1.K.P.Weerasinghe	Interview	13/05/2020	View about the Project:
Farmer			For this project improve our production
			capacity and improve our economical
			sound.
			Environmental Issues:
			The use of by-products such as paddy
			straw and husk groundnut shell is not
			being managed properly. The burning of

			such by-products creates an increase in		
			carbon dioxide		
2.L.Buthika Darshini	Interview	13/05/2020	Farmer		
Farmer			View about the project:		
			For this project selected beneficiaries are		
			formed the Producer group, through the		
			producer group the farmers are getting		
			some benefits		
			Environmental Issues: Application of		
			liquid fertilizers and pesticides for every		
			stage of crop andmproper usage and		
			disposal of containers can lead to		
			environmental pollution.		
3.M.Viyaya laxsimi	Interview	13/05/2020	Farmer		
Farmer			View about the project:		
			Improve our income from this project		
4.K.P.Gayan	Interview	13/05/2020	Farmer		
Shampath			The project will strengthen our livelihood		
Farmer			Environmental Issues:		
			Human elephant conflict, peacocks and		
			other animals will damage the crops		

3. Screening for Potential Impacts

B.

Screening question	Yes	No	Significance	Remarks/Mitigation					
			of the effect						
			(Low,						
			moderate,						
			high)						
A. Project sighting - Pre Cultivation									

otected area is not
ed within 1km to
identified the
d area within 1km
roject site
tural heritage site
identified within
ea
area protecting
rsity, not in the
location
ntified
1 1 1

C. Cultivation and Harvesting Environmental screening questions

	Screening question B-1. Will the sub-project lead to	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
6	Is the proposed area for cultivation fallow land? When was it last cultivated?		√		proposed land is not identified as fallow land. Lands in project location area are used for paddy cultivation
7	Will there be new land clearing? Consider the following elements Encroachment into into historical/cultural areas? Encroachment into sensitive ecological areas? Tree removal?		√		Farmers will cultivate the cowpea in the paddy land. There is no Opportunity for new land clearing present movement.
8	Will the project cause a physical change in the locality (topography/water bodies)?		V		Physical changes are not taking a large scale. (topography/ water bodies)
9	Do the areas have Human-Elephant Conflict? Will the project lead to increased human-elephant (monkies, peacocks	V		Modarate	Human-Elephant conflict is identified in this area. Also, peacocks and other

	Screening question	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
	and other animals) conflict with extending cultivation land?				animals damage the crops. The common situation will not increase by the project because no new land clearing proposed for the cultivation, The farmers are taken in their protection measures. Awareness of new approaches to protect cultivation needs to be introduced.
10	Will the project lead to alteration of surface water, ground water and increase soil erosion due to cultivation? Will the project lead to increased	V	V	Low	There is no soil erosion due to cultivation The project does not
	pollutant discharge into waterways, including pesticide and fertilizer?				promote chemical usage and therefore should not cause pollutant discharge into waterways. But it can happen during cultivation an therefore

	Screening question	Yes	No	Significance of the effect (Low, moderate, high)	
					should e monitored closely.
12	Increased local air pollution due to the usage of machinery equipment for cultivation and harvesting and setting fire to remnant vegetation?			Low	At the time of land preparation, dust generation is the possible air pollution. The source is the use of the machinery. Farmers burn remnants of vegetation - may cause possible air pollution. Farmers need to educate on the reduction of such environmental pollution practices, by providing awareness.
13	Increased noise due to the usage of machinery equipment for cultivation and harvesting? B 2. Social and Gender Screening Que		ıs	Low	The tractor is used for the land preparation there is less noise due to the usage of machinery equipment for land preparation

14	Is the land in possession by the farmers? – pls explain: own land with the deed, permit, rented/leased,	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation Land owned by farmers. Land ownership details attached in Annex No: 05.
15	Does intervention require new or additional land? If yes, pls explain how land will be obtained - by purchase, donation, lease/rent, government grant/permit, acquisition etc.?		√		Farmers will cultivate existing paddy land. No need for additional lands.
16	Are there any impacts from the interventions or due to land use – such as displacement (temporary/permanent) of people/squatters, damages/losses to agriculture lands, structures, assets (crops, trees, livestock, etc.)?		√		
17	Will there be any temporary/permanent loss of income or livelihoods? pls, explain who (including squatters) and type of impacts.		√		Livelihood will improve through the activity.

	Screening question	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
18	Will there be any impacts on cultural, community properties or facilities & resource use (access to water, firewood collection, etc.)? pls, give details of the impacts.		V		The villagers collect firewood from forest area that is located 5km apart from the village.
19	Are women and vulnerable groups (poorest/womenheaded/elderly/disable persons etc.) including any Indigenous people benefitted from the project? Pls, provide details/numbers that will be benefited, any women farmer groups, etc.		√		Following vulnerable persons are included in as beneficiaries: Details of vulnerable Number group Women headed 05 families Widows 05 Male - Elder 11 persons Female - 04 Samurdhi families 11 No any indigenous people in this area.

	Screening question	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
					Income range from selected beneficiaries – Rs.6,000.00 – 32,000.00. National Poverty line – LKR.5,021 per person. Minimum Expenditure per person per month in Ampara District – LKR.5,021. Source – Dept. of Census and statics, SriLanka, January 2020
21	Will there be workers brought in from outside for the cultivation? Pls, estimate the nos & type of work they will do. Have any GBV-related concerns been raised during community engagement discussions?		√ √		No records regarding gender-based violence.
22	Will the project mobilize CBOs for GRM/Social Auditing? Pls, list the CBOs.		√		

	Screening question B-4. Integrated Pest Management	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
		1 1			
23	Are agro-chemicals already used in the area?	√ 		Moderate	Maha season farmers cultivate the paddy in this location. They applied the agrochemical for paddy crops.
24	Will the project lead to an increased usage of agro-chemicals? Pesticides and Fertilizers?		√		The project will not support agro chemicals. Generally, farmers will not apply chemical fertilizer for cowpea crops. But only apply the pesticides. Training and awareness needed for pest management to farmers to minimize pesticide usage as well
25	Are farmers knowledgable about IPM in the area?	√		Low	The basic knowledge of IPM principals gets through the Department of Agriculture

	Screening question	Yes	No	Significance of the effect (Low, moderate, high)	Remarks/Mitigation
26	Is the project expected to bring			3.5.1	In the subproject
	Integrated Pest Management (IPM)			Moderate	proposal, Integrated Pest
	Principles?				Management (IPM)
					Principles is
					recommended
27	Will the project train farmers on IPM	√		Moderate	The project will train and
	practices?				raise awareness of
					farmers on IPM practices
	the safe handling of pesticides,				through the Department
	proper storage, selection of				of Agriculture (Extension)
	appropriate application equipment				
	and agro chemicals, understanding				
	the hazards and risks of pesticides				
	and safe removal of containers				
	(they should be taught on beneficial				
	insects . possible threshold levels)		_		

4. Permits and clearances needed for the project to proceed

	Permit/Clearance	Yes	No	TBD	Remarks
1	National Environmental Act		1		The project is mainly focused on the
2	Soil Conservation Act		1		Cowpea cultivation. There are no
3	Coast Conservation Act		1		

4	Fauna and flora protection	$\sqrt{}$	major	Significant	environmental
	ordinance		impact	s in cultivatio	ns
5	Local Authority Act	1			
6	Irrigation Ordinance	1			
7	Any other	V			

5. Conclusions

Summary of key issues	High/Moderate/ Low	Rating			
Social Issues		1			
Agriculture waste freely disposed to the	Low	N/S			
environment.					
Inadequate innovative technologies related with post	Low	SN			
harvest technics.					
Early marrage is identified in this village	Low	N/S			
Marketing facilities not available within the village	Moderate	SN			
Drinking water problem	Moderate	SN			
Agriculture roads are in poor condition	Moderate	SN			
Average monthly income is less	Moderate	SN			
Gender Issues	l				
Inadquate transport and marketing facilities	Moderate	SN			
women farmers and elders facing difficulties during	Moderate	SN			
cultivation and water management practices					
Facing difficulties in family maintanace during	Low	N/S			
cultivation practices					
Environmental Issues					
Human-Elephant Conflict in the project location	Moderate	SN			
The project lead to increased pollutant discharge into	Low	N/S			
waterways, including pesticide and fertilizer					

Agro-chemicals already used in the area	Moderate	SN		
N/S - Effect not significant, or can be rendered insignificant with mitigation				
SP - Significant positive effect				
SN - Significant negative effect				
U - Outcome unknown or cannot be predicted, even with mitigation				

6. Screening Decision Recommendation (Select One):

Project	Screening Decision Categorization	YES/NO
Safeguard		
Category		
1	All potentially adverse effects can be classified as general cultivation	YES
	related impacts and are mitigatable with known technology.	
	Community concern does not warrant further assessment.	
	Therefore, stand-alone Environmental Social and Gender	
	Assessment not required, an Environmental and Social Management	
	Plan and/or Pest Management Plan would be sufficient	
2	Potential adverse impact is significant, hence, stand-alone	NO
	Environmental Assessment and Management Plan needed before the	
	project can proceed	
3	Final Recommendation of E&S instruments that need to be prepared	NO
	Potential adverse impact is significant, hence project cannot be	
	justified	

7. Environmental and Social Management Plan

Social Issues/Impacts	Mitigation Measures	Institutional	Implementation
and risks	Witigation Weasures	Responsibility	Supervision
General (for all types	A GRM will be established to	Social/Envir	Social Safeguard
of risks, issues and	receive and resolve	onment	and Gender
disturbances)	complaints/grievances related	safeguard	Development
	to disturbances caused by	officer and	Officer,
	construction including GBV	Gender	Environmental
	related issues.	Developmen	Specialist and
	Create awareness of the GRM	t Officer-	Institutional
	among community and ACS	CSIAP	development and
	staff and publicly display the		capacity building
	contact details to report		specialist - PMU
	grievances.		
	Create awareness among the		
	community on risks/issues		
	including GBV issues due to		
	labor influx arising from		
	construction activities and		
	safety/mitigation measures		
	that will be in place.		
Seed separation	Groundnut husk can be	Farmer	Social/Environmen
related disturbance	composting and use as organic		t safeguard officer -
from dust.	fertilizer.		CSIAP
Groundnut husk			
waste are present from			
separation but			
considered slight in			
their effect on human			

Train farmers on	Farmer	Social/Environmen
environmentally appropriate		t safeguard officer –
farming practices. Promote		CSIAP
organic fertilizers and		
integrated pest management		
practices.		
During the beneficiary,	Department of	Agriculture
selection target vulnerable	Agriculture	Specialist-CSIAP,
groups		Social safeguard &
		Gender
		Development
		officer - CSIAP
Consideration should be given		
to frequent use of local		
languages during consultation		
meetings and training with the		
participation of targeted		
groups		
Implement the chemical	ESO / AI / CSIAP	PDPD/ Agriculture
fertilizer and pesticide	Department of	Instructor
application plan	Agriculture	
Awareness on the benefits of	ESO / AI	PDPD/ Agriculture
burry/ alternate disposal of the		Instructor
ruminant vegetation and		
discourage the burning of		
vegetation		
	environmentally appropriate farming practices. Promote organic fertilizers and integrated pest management practices. During the beneficiary, selection target vulnerable groups Consideration should be given to frequent use of local languages during consultation meetings and training with the participation of targeted groups Implement the chemical fertilizer and pesticide application plan Awareness on the benefits of burry/ alternate disposal of the ruminant vegetation and discourage the burning of	environmentally appropriate farming practices. Promote organic fertilizers and integrated pest management practices. During the beneficiary, selection target vulnerable groups Consideration should be given to frequent use of local languages during consultation meetings and training with the participation of targeted groups Implement the chemical ESO / AI / CSIAP fertilizer and pesticide application plan Awareness on the benefits of burry/ alternate disposal of the ruminant vegetation and discourage the burning of

Water scarcity, soil	Support to implement the	CSIAP	CSIAP and
degradation and	water saving mechanism,	Department of	Agriculture
wastage of water	Provide drip irrigation,	Agriculture	Instructor
	sprinkler, and rain horse		
	methods, reduce surface runoff		
	and soil erosion.		
Wild animal attacks	Awareness on pest distracting	ESO / AI /	PDPD / CSIAP and
and Human-Elephant	methods, live fencing practices	Wildlife officer	Agriculture
Conflict	to protect the crops from		Instructor
	Elephant damage.		
	Provide support to farmers		
	based on their request to		
	manage the situation,		
	arranging meetings with the		
	Wild Life department		
	provincial office and managed		
	the problem. Futher studies are		
	to be carried out to identify site		
	specific interventions to		
	minimize HEC.		

8. IPM Practices for cultivation Programme

Time	of	IMP practice to follow	Possible	Monitoring
Implement			advantage	
Before	the	Clear the earlier vegetation	Reduce the density	AI / ESO CSIAP
establishment	of	as soon as the harvest is	of pest and	
crop practices		taken.	diseases in the	
			field.	
		Clear ruminants of fruits or		
		vegetables and rotten		
		parts.		
		Soil plowing /deep	Destroy the early	AI / ESO CSIAP
		harrowing	stages of pest &	
		to expose the pest to the	diseases.	
		sunlight and natural		
		enemies		
		Soil steam from sunlight		
		Mix organic fertilizer with	Destroys	AI / ESO CSIAP
		the soil and leave for some	pathogens by	
		time before planting	macro and	
			microorganisms in	
			the new organic	
			mixture.	
Before the	cop	Fencing	Distract & reduce	AI / ESO CSIAP
establishment		Plant different crop as a	the density of Pest	
		fence.	& disease of the	
			commercial crop.	

ctice to follow		Monitoring
	advantage	
crop belongs to a		
Genera around		
3-4 weeks before		
ommercial crop		
ment.		
cing	Create physical	AI / ESO CSIAP
ence around the	barrier for pest and	
overing it using	distract them from	
leaves or poly	the field	
e		
sease-free planting	Increase healthy	AI / Agriculture
5	vegetation.	Specialist
management	Healthy plants	
bed soil	taken from the	
nt, remove any	nursery have more	
n in the nursery.	tolerance.	
anic methods to		
e any pest, use		
s pesticides with		
nmended quantity		
eeded.		
of Natural	Increase the	AI / ESO CSIAP
	survival of the	
	natural enemies	
	ment. cing ence around the overing it using leaves or poly ne sease-free planting s management bed soil nt, remove any en in the nursery. ganic methods to be any pest, use als pesticides with mmended quantity eeded.	crop belongs to a Genera around 3-4 weeks before ommercial crop ment. Cing Create physical barrier for pest and distract them from the field leaves or poly leaves or poly leaves or poly sease-free planting leaves healthy vegetation. The management bed soil taken from the nursery have more tolerance. The any pest, use is pesticides with mended quantity leeded. The commercial crop is a season of the survival of the survival of the season of the survival of the season of the season of the season of the survival of the season of

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	Provide good conditions		
	for natural enemies of pest		
	and disease.		
	Let the flowering weedy		
	Plant to grow around the		
	field such as(Memosa ,		
	Vernoniya cinera, -		
	(Monarakudumbiya) ,		
	Chrysanthemum -		
	(Daspetiya) , Tithonia		
	diversifolia-		
	(Valsuriyakantha) to host		
	natural enemies		
	Provide knowledge to		
	understand the Natural		
	enemies Picture		
	descriptions.		
	Reduce the use of		
	agrochemicals		

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	Select resistant local	Distract and repel	AI / ESO CSIAP
	varieties for the agriculture	pest & diseases	
	programme.	and reduce the	
	Mix the conventional crops	attacks.	
	with resistant crop		
	varieties		
	Crop rotation		
	Mix cropping within		
	Home gardens.		
Manage the	Reduce the destruction of	Reduce the	AI / ESO CSIAP
established crop /	Natural Enemies	destruction of	
Plants		natural enemies	
	Use organic pesticides and	increase their	
	organic fertilizer	abundance	
	Avoid yellow water traps		
	Avoid white colour lights		
	at night		
	Only use yellow light traps		
	for 4-5 days during the		
	onset of caterpillar attack.		
	This should be done when		
	yellow butterflies and		

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	Moths are seen around the		
	area.		
	Encourage farmers to	Increase the	AI / ESO CSIAP
	identify and release	abundance of	
	natural enemies to the	natural enemies	
	cropping fields.		
	Provide picture		
	descriptions of natural		
	enemies		
	Handpick and destroy the		AI / ESO CSIAP
	pest		
	Collect the pest caterpillars		
	and eggs		
	and cover with a net to		
	attract natural enemies of		
	them to destroy the pest		
	larval stages		
	Introduce ants colonies to		
	the fields		
Manage the crop	Provide nursery for the "		AI / ESO CSIAP
field /Crops	Natural enemies "and		AI / ESO CSIAP
established	slowly release them to the		
	field without letting the		
	pest to enter the field		

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	Provide hosting places for		AI / ESO CSIAP
	natural enemies		
	Pile up dried leaves in the		
	crop field		
	Attract insect-eating birds		AI / ESO CSIAP
	to the cropland		
	Eg: Bathing & drinking		
	places for birds.		
Weed	Clear the weeds inside the	Hosting places of	AI / ESO CSIAP
management	plant beds and around the	pest reduced	
	crops.		
	Use physical methods		
	other than chemical		
	methods		
	Destroy various infected		
	weeds as soon as they are		
	observed near vicinity		
Water	Water Management to	Virus spread	AI / ESO CSIAP
management	provide excellent soil	reduce	
	condition.		
	Reduce water lodging		
	situations		
	Use water sprinkling to the		
	field		
	During Dry season various		
	spread can manage by		

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	sprinkling water to the vegetation.		
	For Thrips damage irrigation of field is needed. Use sprinkler irrigation		
	For Mites frequent watering of plants is recommended.(OFC)		
	Fungus attacks can be reduced by the removal of affected plant parts as soon as observed	S	AI / ESO CSIAP
Organic or synthetic fertilizer.	Spraying of soap solution or homemade 'garlic-chilli' concoction for Thrips Use Synthetic pesticide: Refer DOA Pesticide recommendation	-	AI / ESO CSIAP

Time of	IMP practice to follow	Possible	Monitoring
Implement		advantage	
	Botanicals and other		
	measures:		
	Neem, Sulphur,		
	insecticidal soaps and		
After Harvest	Clear the field.	Reduce the spread	AI / ESO CSIAP
	Do not leave the debris in	of Pest.	
	the field also do not burn		
	the remnant vegetation		
	Chopped / burry /make		
	compost.		
	Clear the rotten		
	vegetables/ fruits from the		
	fields.		

9. Details of Persons Responsible for the Environmental/Social/ Gender Section of the Screening Report

13.05.2020

Social Section Prepared by: T. Sekaran Social Safeguard Officer PDPD Office - Eastern Province Email - thsekaran@gmail.com 13.05.2020 T.Sekaran Social Safeguard Officer

S.T.Kayalvily Climate Smart Irrigated Climate Smart Irrigated Agriculture Project (CSIAP) **Eastern Province Eastern Province**

Social and Gender Inclusion Sections Reviewed By:

Ms.Sharmila Shanmuganathan Social Safeguard and Gender Development Officer Project Management Unit -CSIAP

Email: Sociologistsharmila@gmail.com 22 - May - 2020

Ms. Sharmila Shanmuganathan Social Safeguard & Gender Development Officer Project Management Unit Climate Smart Irrigated Agriculture Project Ministry of Agriculture

Clerance Given By Shanek Fernando Social Development Specialist

The World Bank Date: 30 - 08 - 2020 Gender Section Prepared by K. K.

S.T.Kayalvily Gender Development Officer PDPD Office- EP Email - tdkkayal@gmail.com

Gender Development Officer Agriculture Project (CSIAP)

Section Environmental Reviewed By:

M. Udula I. Sedera Environmental Officer Project Management Unit Email:

jeny.usedera@gmail.com Date

22 - May - 2020

M. U. J. Sedera Environmental Safeguard Officer Project Management Unit Climate Smart Irrigated Agriculture Project (CS) Aimate Smart Irrigated Agriculture Project (CSIAP) Ministry of Agriculture

Environmental Section Prepared by

A.Raviraj

Environmental Safeguard Officer PDPD Office - EP

13.05.2020 A.Raviraj **Environmental Safeguard Officer** Climate Smart Irrigated Agriculture Project (CSIAP)

Eastern Pro noe

Recommanded By:

Dr. Janaka Jayawardana Social & Environmental Specialist -Project Management Unit

Email:

jaya.ybjn@yahoo.com Date:

Dr. Y. B. J. N. Jayawardana Environmental & Social Safeguard Specialist Project Management Unit Ministry of Agriculture

Nadeera Rajapaksha World Bank Environmental Safeguard Specialist Email: nrajapakse@worldbank.org

Environmental, Social aAnd Gender Screening Report for Cluster Village Development Programme in Paranamadawachiya GND -

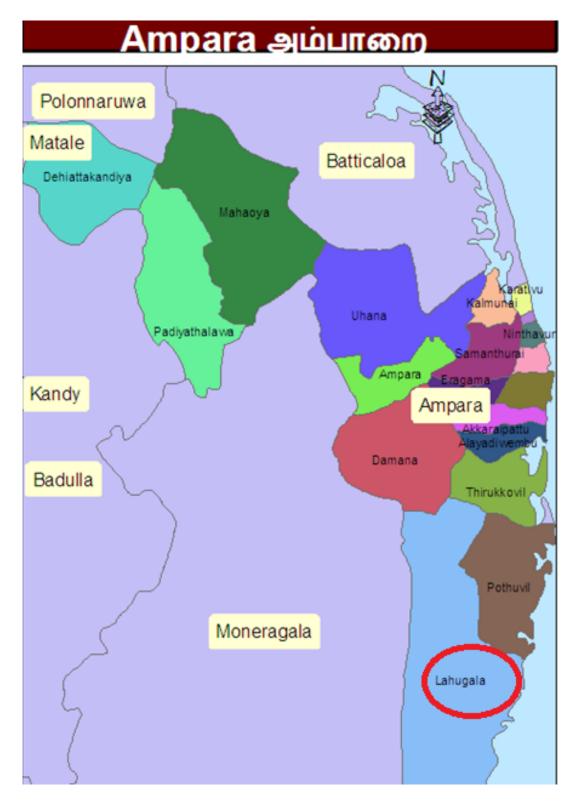
10. Activity Plan for CVDP

S	Activities	F	eb			N	ſaı	ch	l	A	pr	il		N	lay	y	June		ın	e		Jι	ıly		
N		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1	Conduct Awareness on																								
	cluster village program									X	X														
	for cluster village people																								
2	Selection of beneficiaries										X	X	X												
	for CVPP																								
3	Formation of Groundnut											X													
	Producer group																								
4	Registration of												X	X											
	Groundnut Producer																								
	group																								
5	Conduct the community																								
	consultation and													X											
	stakeholder meetings for																								
	screening report data																								
	collection																								
6	Prepare the Screening														X	X									
	Report																								
7	Submission of															X									
	Environmental, Social &																								
	Gender Screening report																								
	to PMU																								
8	Review and recommend																								
	the screening report to															X	X								
	forward to the WB																								
9	Receive the clearance for																X								
	screening report																								

1	Seed distribution for	T										X								
0	farmers																			
1	Field visit during the Land											X								
1	preparation																			
1	Supply of inputs by the																			
2	CSIAP											X								
1	Monitoring & Evaluation					X	X	X	X	X	X	X	X	X	X	X	X	X	X	
3	for cultivation and																			
	harvesting activities																			
1	Conduct the					X	X	X	X	X	X	X	X	X	X	X	X	X	X	
4	Workshop/Training for																			
	IPM programme/Soil																			
	conservation Practices/																			
	Post Harvesting activities																			
	etc.																			
1	Link the farmers with																			X
5	individual market/Group																			
	market/National Market																			
	(For product)																			

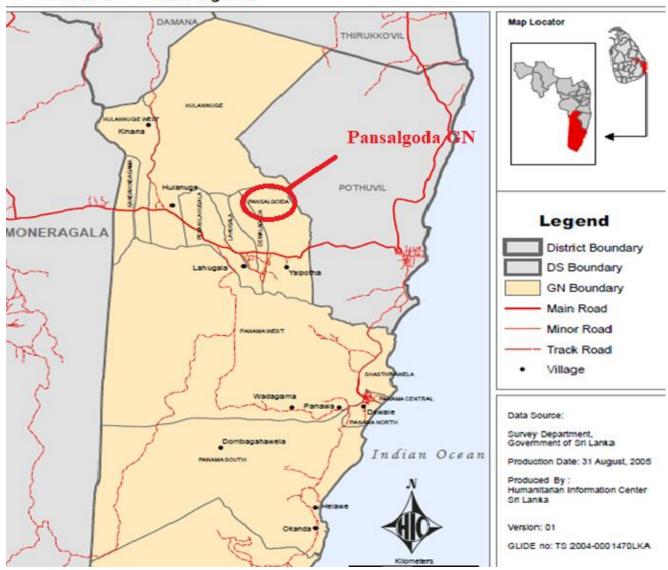
Annex: 01 A. Location map (Village map – Lahugala DS division & Pansalgoda GN Division)

Laguhala DS Division Map



Source - Google

Administrative map



Source - Google

Annex: 02 Pictures during the field visits

1. Producer society formation for Groundnut cultivation





Name of Producer Society & Number of Members

1. Kavanthissapura Eksath – M-16, F-17

2. Neelagiri - M-12, F-18

3. Kavanthissapura – M-12, F-15

Annex: 03 Attendance – Producer Group formation – 3 PGs Formed

No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female	Designation & Institution	NIC Number	RS.)
		ස්තුී/පූරුෂ	කතතුර බී ආයතනය	- Tac radinger	Phone No දුරකථන අංකය	Signal අත්ස
0	и н हार्थिक व्यक्ति	उर्दे	, 4	701662474.V	0714889792	Ph
02	mp ජය©් ත්නතයන	3628		722824823V	07/4685422	Dann
03	10000 € T. W	,,	A)	901924635 V	0789519325	ju
04	G. M. #80 3486000	360		792440061V	0761313132	
05	5.B. 3. 495800	1)		198900901814	0713581110	A
06	H.B. Fabolo	יכי		751024738 X	0712695461	<u>S</u>
07	P.A. YOU BE DES	NG 90		322551610 V	276-4329449	amila
	D. නාකඩ දිගාර්ත් ව	22		922535060V	671-5176310	දන 6
	1.9, 26.25 BARAD	22		942502770 V	078,5546925	Abot.
1	- Parties	, 1			0779175168	Pal Pal



MINISTRY OF MAHAWELI, AGRICULTURE, IRRIGATION AND RURAL DEVELOPMENT CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

No q.q.ma	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තු/පූරුෂ	Designation & Institution කතතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අත්සන
12	9.0.58d	262e		197813004867	07/7042874	
13	Mo dessis	<i>36</i> द		/	0782651A33	*
14	m.A. goden	248.		796104619 7	0711022415	22
15	K m Brusad MCCothi Barodom	900		199318901332	071-21927	11 Prusud.
16.	w अर्थिमार हिन्द्रिय	र्स दि		807944150V	071-489936	Glanas
17.		18 CF				र्युधानां
18.	Q.M 2738 2 8 m	26 C		776224537V	071-18617	59
	R.m जिल्ली क्रुविगर्भि	र्वा		•		
19.		25	1992	9584624330	071-3658	89 Deys
20.	G.A 2600 CR228 8.	\$ 63		998351979 V	071-6650	36 Balani
21.	G. A 208 67 67267			196167304997	7	82807
22.	w.m 8 & 622 %.	25 7				



CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

P භිූතිති එය@ත් ලසුල්වි	ත්ති				
<i>ලාස (</i> ලිවි			*		<u> </u>
	前角		776924512 v		DEÓN D
m · උදිං නි සිමන්ත	र्श्च की		935352800 V		lani
उद्यास का स्थापन है	क्रिक		2000 80 60 20 90 V		Reksha.
)		492581080		
			806232050 V		2525
		AI-HO Lahujalasgre	818132506V	0773745683	R. Hay
	Famola	smo/ Lathugal a sea	84632733 4 V	077 204398	of Manuel
1 0		0	532730476	·	Down
D. D. S. S. G. C.	raio F	•			Youth
	BM B 2 Sh. G SSSSS T. Ravichandran G. U. Jeyarajh M. 25-8 62,25	BM B Cook what what what what what what when dran female S. H. Jeyarajh Fomalo M. 25-8 62725 Mah S.B. Dissarayaka Malo	BM B LOSA ADO G ESSER ESS 5 T. Ravichandran Female AI-HO Lahugalasegne G. U. Jeyarajh Fomalo Smo/Lahugalasegne M. 26-8 62,25 Mah DPD S.B. Dissarayaka Malo DDA(EXI) Ampara Province	2000 80 60 20 90 V BM & Losh 20, 20 G & Spage & Sp T. Ravichandran Female AI-HO Lahugala segrat 818132 506v G. U. Jeyarajh Fommlo Smo/Lahugala segrat 84632033 4 V M. 24-8 62 225 Mah DPD 532720 476 S.B. Dissarayaka Malo DDA(EXt) Ampara Provino	200080602930V BM & Coh by 492581080 G & Boby & & B B B B B B B B B B B B B B B B B

	MINISTRY OF CL PROVING Sub: Farmatic	MAHAWE IMATE SM CIAL DEPU	LI, AGRICULTURE, IRRIGATED AGRICULTY PROJECT DIRECTOR'S	OFFICE, EASTERN PROVID		
No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තී/පූරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No	Signature
0)	ලි1. යනෙක්ක	ಸ್ಕಾಲ್ಟ್			0714079131	Yes
02	6প্র জি জিক্তাই, ৪প্র <i>জ</i> র্ত্ত ১৯	න්ති			071-6236613	Nis.
03	\$5. 6≥0CoC	25/20			071 5891754	**
24	E. DGEE	360				350
05	5.265821	3620				As
06	2/28.2/28. Zeonboln	36/20		581023782~	0716530060	gov 2
F 9	විසුදි ප්රාත්	<u>\$</u> 5		817421 695-W	071-2568248	may no
88	P B 236 6082	36124		730140134	0714419998	Le le
09	ආදි- දෙනුවු ලා	ತ್ರಕ		697091092 ٧	0717377652	P
	क्रें के के कि कि का	अं क्		0713712788		500m
	සි-නිම විතු රැමත්මල්	2 has		GH-810. LLS	071-8961475	\$ se
	O SON TOUR WORKE			1979588002674		



MINISTRY OF MAHAWELI, AGRICULTURE, INDICATE CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

Sub: Time Venue.

No q.q.ma	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තු/පුරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අත්සන
12	රැ - නොමාත්	क्षि	9		0782000595	estano
13	2000, 200 Do	24.50		ELS LEVELS		200220
14	න. දේවිකා රංජිති	253				6ද්5200
24	k. මර්තා දිල්හාරි	赵翁			0705723427	ally'
26	0. විජිත කුන්සිරි.	3628			0719017080	5-80.
17	2. චාන්දීරා	去爱	MARL TO			638207
18	H. Chross	2020	93 PM _ C3 (3 E)		071893405/	32-87
19	l. B. 68 කිහා කිහා මිරාවී	28	ANTICE SPEC			600 නිභාවිත
		22			071-6839716	Chatharit
20	2.D. Destan 330156	1300			071-1679806	Ign
2)	2. D. Sp. 621 25 600	76(2l			0716619417	apo
22	5. 630 alish	J.C.				



MINISTRY OF MAHAWELI, AGRICULTURE, IRRIGATION AND CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

	No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තු/පූරුෂ	Designation & Institution තතතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature
	23	Mrs M. Joyarajh		amollahugala agment		0772093987	Userner P
-	24	Mrs T. Rovichandra	Female	AI-HO Lahuzela segment	818132506V	0773745683	R. DRy .
-	25	A LL. P. Rajakarum	Male	SMOCPP), DOR. Ampu	197820600309	075 9743706	Jahr.
-	26		2,618.			071-2583553	GN?
-	27	iv .m. Lakmali madush	<u> </u>	-	915672620 U		Ida).
-	28	K. Karthiga	F	MAE, EP			Vorth
	29	Dr. R.M. Arlgerese	M	DPD-CSIAT-E	8.		
	30	S. Naveendrades	M	TDECB Spec			
				CYTAP-EP			

	MINISTRY OF I CLI PROVING Date 95 95 2020 Sub: Formation	of P	ART IRRIGATED AGRICUITY PROJECT DIRECTOR'S	TURE PROJECT (CSIAP) OFFICE, EASTERN PROVI	e	dura legada
No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්ති/පුරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අක්සන
01.	දාර. බර්තිකා	2005	රට්ගති	93727 1999 V	071 1855270	- - - - - - - - - -
9 2 ·	w. 546 2006	2520	25 जी हैं क	788571542 V	0775016089	කුමාලි
03.	N. 6285@20 Zb	Zlove	25000 250	652287205V	0712786179	Soman
9 4.	k.නව්නුකර්මා	25 2	2500 gas	545564084V	0715942489	නව් මු න ර මා
05 #A .	600000	ଷର୍ଚ୍ଚ	v	656562982 V		6,05el) 6 -
06.	Am. කිස්ර ලංග ලා	कर्भ	"	385480977v	0776175502	yh.
07,	v. R. ලනාඛට්	36179	"	· 79254214DV	077 6175(1)	2 uBus -
08.	M . නුසන්නා කුලාරි.	a'á	')	786491165	0705722875	<u>Swl</u> .
09.	568@ක්ර	क्रें)7		070 57 33121	804
		25 62	19	986542 9900	0716579047	Savail
10.	1.6.N.625782	25 25	12	200172104395	6705239242	SanSala



MINISTRY OF MAHAWELI, AGRICULTURE, IRRIGATION AND ROLLING CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

Date	, - MECTOR S OFFICE, EA	ASTERN PROVINCE
Sub:	Time	
	***********	Venue

No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තී/පූරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අත්සන
22	A. රතය තිලක	360	සබාරික			. 6803
23	A.H.P. Rajakaruna	Male	SMOCPP) DOA, AMPA	1978 90 600 3091	015 9743706	Jally
24	Homm. Grah	Wala	Al/Lahyrla,	810792000V	0777-13-33	Jan.
25	Mis T. Ravichardran	Female	AI-HO-Lahugala	818132506V	0773745683	R. Huy
21	Mrs. M. Jayarajh	Fomale	SMO/Lahugala segn	846390 334V	077209398\$	Userman
27	Dr. R.M. Linge ben.	M	DPD-CSIAP-E) .		



MINISTRY OF MAHAWELI, AGRICULTURE, IRRIGATION AND ROBAL DEVINED PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE FACTORISM.

No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තු්/පූරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අක්සන
12	K.G.H ordobalanb	36%	20.00	78 18305 421	017 50 16089	
13	Z.5060006	व्यक्त	4	706019248 N		E . कि त राक्ति पत्री
19	P. සංනිත්ත සෝකාස්	360	51	970 812 750 V	0782574274	Schintha .
17	K.P 56 8699	243	2)			562.8
16	A.K. 2000 2506000	\$60%	57	900061536V	0715350031	Sable _
17	K.D. 254 Legy	her	W	900271824 V	0219070335	/ Ced
18	9. B.M. 0,000	क्षेत्र कु	м	688190495	0716020327	22.
19	0.10. W.S. 10. 20 0000	25 259	"	985892652V	0770553879	finennus.
20	S. Navcendradez	M	IDECR SEL.			1
21	K. Kerthege	5	MEROTEP.			Karth
-						



MINISTRY OF MAHAWELI, AGRICULTURE, IRRIGATION AND RURAL DELY CLIMATE SMART IRRIGATED AGRICULTURE PROJECT (CSIAP) PROVINCIAL DEPUTY PROJECT DIRECTOR'S OFFICE, EASTERN PROVINCE

No අ.අංකය	Name of the Participants සහභාගිවන්නාගේ නම	Male/ Female ස්තී/පූරුෂ	Designation & Institution තනතුර & ආයතනය	NIC Number	Phone No දුරකථන අංකය	Signature අක්සන
12	K.G.H ordb 6 danb	300	20,50	78 18305 +21		
13	E. 5060006	येष्ट		706019248 N		E . व्या क राक्ति मती
19	P. සංචින්ත සෝහාභ්	360	»1	970 812 750 V	0782574274	Schintha
17	K.P 56 5600	273	7)			5.89
16	A.K. 265 @ 250000	860%	57	900061536V	0715350031	Subl _
17	K.D. 284 Aggy	3610	W	900271824 V	0219070385	Neich
18	9. B.M. 0,000	क्षेत्र व्हि	n	688190495	0716020327	22.
29	0.10. W.S. 10. 20 Oam	25 25	"	985892652V	0770553879	- finennus.
20	S. Naveradordez	M	IDECR SPL.			1
21	1) Kerthens	6	MEZOTEF.			Karth

Annex: 04 Further Statistical Datas about Pansalgoda GN Division Table 01: Skilled and Unskilled labours in Pansalgoda GN Division

GN Division	Skilled Labours		Unskilled Labours
GIV DIVISION	Male	Female	Cliskiffed Labours
Pansalgoda	20	05	0

Source - Divisional Secretariat, Lahugala, Statistical Hand Book - 2018

Table 02: Samurdhi Beneficiaries in Pansalgoda GN Division

Source - Divisional Secretariat, Lahugala, Statistical Hand Book - 2018

	No.	of F	amilies	Receiving	Samurdhi	No.	of
GN Division	Allov	wances				Samurdhi	
	3500/	=	2500/=	1500/=	420/=	Families	
Pansalgoda	19		13	25		57	

Table 03: Vulnerable groups in Pansalgoda GN Division

Source - Divisional Secretariat, Lahugala, Statistical Hand Book - 2018

GN Division	Women headed households	Widows	Elders	Disable persons
Pansalgoda	25	34	55	02

Annex: 05 Benificiaries Details

Cluster Village Development Programme - Pansalgoda, Ampara 2020

No.	Beneficiaries Name	M/F	ID No	Age	Address	Contact Number	Average Monthly Income	W	Wid	Eld	Samu rdhi		l Owner Details	ship
												Permit	Dead	Lease
1	K.P.Weerasinghe	M					7,000.00	-	-	-	-	✓	-	-
2	R.M.Harshani Maduwanthi	F					6,000.00	-	-	-	-	✓	-	-
3	K.P.Mahesha Madurika Weerasinghe	F					6,000.00	-	-	-	-	√	-	-
4	M.Ishani Shasikala	F					6,000.00	-	-	-	-	✓	-	-
5	R.M.Kusumlatha	F					6,000.00	-	-	-	-	✓	-	-
6	G.H.Nirmala Sewwandi	F					6,000.00	-	-	-	-	✓	-	-
7	J.M.Thanuja	F				I	32,000.00	-	-	-	-	✓	-	-

8	S.M.Iresha	F	32,000.00	-	-	-	-	√	
9	I.Sadamali	F	32,000.00	-	-	-	-	✓	-
10	L.Buddika Darshani	F	32,000.00	-	-	-	-	✓	-
11	W.Indrawathi	F	6,000.00	-	-	-	-	√	-
12	H.Dasanayaka	M	6,500.00	-	-	-	-	√	-
13	M.Heen Manike	F	6,000.00	√	√	-	-	√	-
14	R.D.Isuri Madushani	F	6,000.00	-	-	-	-	√	_
15	W.Harshika Lakmali	F	6,000.00	-	-	-	-	√	-
16	G.A.Kalani Pabasara	F	6,000.00	-	-	-	-	√	-
17	G.A.Dilan Prasanna	M	7,000.00	-	-	-	-	√	-
18	A.A.Prius Jayalath	F	6,000.00	√	√	-	-	√	-
19	M.Mahelika Damayanthi	F	6,000.00	-	-	-	√	√	_
20	K.P.Gayan Sampath	M	7,000.00	-	-	-	-	√	-
21	M.Rasangika Nandasri	F	32,000.00	-	-	-	-	√	-
22	M.Chathuranga Nandasri	F	7,000.00	-	-	-	-	√	-

23	D.Ruvinda Nirashan	M		•	7,000.00	-	-	-	-	√	-	
24	B.M.Sisil Banda	М			6,500.00	-	-	√	-	✓	-	
25	R.D.Z.Madushani	F			32,000.00	-	-	-	-	√	-	
26	P.B.Podihamine	F			32,000.00	-	-	-	-	✓	-	
27	L.G.Danawardana	М			6,500.00	-	-	-	-	√	-	
28	G.Priyanthi	F			6,000.00	-	-	-	√	✓	-	-
29	B.Lalith Bandara	М			7,000.00	-	-	-	-	√	-	-
30	K.Somanaadan	M			7,000.00	-	-	-	-	√	-	-
31	K.G.H.Gunasekara	М			7,000.00	1	-	-	-	✓	-	-
32	A.A.C. Prasanna	M			6,500.00	-	-	-	-	✓	-	-
33	C.H.C.Prasanna	M			6,500.00	-	-	-	-	✓	-	-
34	D.M.S.Nandasri	М			7,000.00	-	-	-	-	✓	-	1
35	K.H.Chandrasena	М			6,500.00	1	-	✓	-	✓	-	-
36	K.H.Nilushika	F			32,000.00	-	ı	-	ı	✓	-	-
37	H.Indralatha	F			6,000.00	-	-	-	✓	✓	-	-

38	S.W.D.S.Bandara	M		7,000.00	-	-	-	-	✓	
20	C C W Danasasas	M	-	6,000.00					,	
39	S.C.W.Ranaweera	M		6,000.00	-	-	-	-	✓	
40	K.Gunarathna	M		6,500.00	-	-	-	-	✓	
41	E.Priyanthika	F		6,000.00	-	-	-	-	√	
42	GI.H.Malini	F		32,000.00	-	-	-	-	√	
43	M.D.Ranjan Ekanayaka	M		7,000.00	-	-	-	-	√	
44	S.Jayalath	M		6,500.00	-	-	-	-	√	-
45	R.Danushka	M		6,000.00	-	-	-	-	√	-
46	A.M.Sanjaya	M		7,000.00	-	-	-	-	√	-
47	I.A.Wikrama Singhe	M	_	6,500.00	-	-	√	-	√	-
48	S.Mallika	F		6,000.00	-	-	-	-	√	-
49	S.Nandakumara	F		6,000.00	-	-	√	-	√	-
50	S.Punchi Mahathtaya	M		7,000.00	-	-	-	-	√	-
51	W.Maduranga	M		6,000.00	-	-	-	-	√	-
52	W.Weerakkodi	M		6,500.00	-	-	-	-	√	-
53	S.Sanjula Kanshalya	M		7,000.00	-	-	-	-	√	-
54	Dammika Aberathna	F		32,000.00	-	-	-	-	√	-
55	K.Nuwan Chathuranga	M	1	7,000.00	-	-	-	-	✓	-

56	R.K.Maduwanthi	F
57	W.M.Nimali Kanthi	F
58	D.Nilmini	F
59	A.M.Janith Nilame	M
60	G.A.Prasath Gurusinghe	M
	G.71.1 Tubuti Gurubingik	141
61	K.S.Jayasingha	M
-	9	
62	A.Anurudda	M
63	S.Dewandi	F
64	P.B.Sherin	F
65	W.K.S.Wijeyasooriya	M
66	R.Gunasena	M
67	S.Dilhari	F
68	S.Saliya	M
69	R.M.Dushmantha Lakmal	M
09	K.W.Dushinanina Lakinai	1V1
70	R.M.Udani Jeewanthi	F
70	K.M.Odam jeewanun	1.
71	K.P.Sumanadaasa	M
72	D.M.Wijerathna	M
]	

		, ,	_			 		 	1			1		1		,
73	M.A.Samgulatha	F							6,000.00	_	-	-	✓	✓	-	
74	P.S.Upeksha Kavindi	F							6,000.00	-	-	-	-	√	-	
75	M.Panchawathi	F		1				-	6,000.00	-	-	-	-	√	-	
76	Z.Jayarathna	M						-	7,000.00	-	-	✓	-	√	-	
77	A.Anusha Damayanthi	F						-	6,000.00	-	-	-	-	√	-	
78	L.Pushpalatha	F	$\dagger \dagger$	7					6,000.00	-	-	-	-	√	-	1
79	K.Nathramaha	F							6,000.00	√	√	√	-	√	-	
80	S.Mahindarathna	М							6,500.00	-	-	-	-	√	-	
81	A.Deepthi Podimanike	F							6,000.00	-	-	-	-	√	-	
82	S.Chaminda Dayarathna	M						-	7,000.00	-	-	-	-	√	-	
83	W.P.Sadakelum	М							6,500.00	-	-	-	-	√	-	
84	Dinesha Karunarathna	F							6,000.00	-	-	-	-	√	-	
85	D.M.D.S.Chandrika	F							6,000.00	-	-	-	-	√	-	
86	P.S.Indunil	М							7,000.00	-	-	-	-	√	-	
87	E.A.C.Lakmal	М							6,000.00	-	-	-	-	√	-	
	<u>i</u>															

88	P.B.Manjula Priyadarshini	F		•	•	•		32,000.00	_	-	_	_	√	
	, ,							,					•	
89	S.Nalinda	M						7,000.00	-	-	-	-	√	
			Щ											
90	K.Nilanchali Nisansala	F						6,000.00	-	-	-	-	✓	-
91	A.Devika Ranjani	F						6,000.00	-	-	-	✓	✓	-
92	M.Rathnasiri	M						6,500.00	-	-	-	-	√	-
93	R.Chandrika	F						6,000.00	ı	-	ı	-	✓	-
94	S.Suresh Ranaweera	M						7,000.00	-	-	-	-	√	-
95	W.Kithsiri	M						6,500.00	-	-	-	-	✓	-
96	W.Danasiri	M	#					6,000.00	-	-	-	-	√	-
97	M.Dilhari	F						6,500.00	-	-	-	-	✓	-
98	A.M.Sanjaya Laksiri	M						7,000.00	-	-	-	-	√	-
99	P.Shashika	F						6,500.00	-	-	-	-	√	-
100	S.Dayarathna	M						6,200.00	-	-	-	-	√	-
101	K.Samaraweera	M						6,500.00	1	-	-	-	✓	-
102	S.K.Weerajith	M						7,000.00	ı	-	-	-	✓	-
103	R.Dammika	F						6,000.00	•	-	-	-	√	-
104	E.Vimaleshwari	F	+					6,000.00	-	-	-	-	√	-

105	D.Chaminda Pushpakumara	M	6,500.00	-	=	-	-	✓	
.06	K.M.Jayasingha	М	7,000.00	-	-	-	-	√	
107	G.Sanjeewa Priyadarshana	M	6,500.00	-	-	-	-	√	
108	V.Jinarathana	М	6,000.00	-	-	✓	-	✓	
109	W.M.Jayasena	M	7,000.00	-	-	-	-	√	
110	I.Rathnapara	M	6,500.00	-	-	✓	-	√	
111	M.Dilhari	F	6,000.00	-	-	-	-	✓	
112	S.Lakshan	M	7,000.00	-	-	-	-	✓	
113	G.Danasiri	M	6,000.00	-	-	-	-	✓	
114	D.Sanjeewani	F	6,000.00	-	-	✓	-	✓	
115	Deepani Samarapala	F	32,000.00	-	-	-	-	✓	
116	W.Maheshwari	F	6,000.00	√	✓	√	√	√	
117	S.Pancharathna	М	6,500.00	-	-	✓	-	✓	
118	W.M.Sunil	M	6,000.00	-	-	-	-	✓	
119	A.M.H.Amarasinghe	М	7,000.00	-	-	-	=	✓	
120	B.A.S.Jayasundara	M	6,500.00	-	-	-	-	✓	
121	P.A.Ekanayaka	M	7,000.00	-	-	-	ı	✓	
122	A.M.Abekoon	M	6,000.00	-	-	-	-	✓	_

123	S.Upul Nishantha	M		6,500.00	-	-	-	-	✓	
124	S.Manjula	M		7,000.00	-	-	-	-	√	
125	S.Deepa Damayanthi	F	-	6,000.00	-	-	_	-	√	
126	L.G.Kumara Rathna	M	1	6,500.00	-	-	-	-	√	
127	R.M.R.Ajithananda	М		7,000.00	-	-	-	-	✓	
128	V.Damith	M	-	7,000.00	-	-	-	-	√	
129	M.Premarathna	M	1	6,500.00	-	_	-	-	√	
130	H.Jeewani Nisansala	F		6,000.00	-	-	-	√	✓	
131	S.Wikramasena	М		7,000.00	-	-	-	-	✓	
132	R.M.S.Bandara	M		6,500.00	-	-	-	-	√	
133	A.M.Jath	M		7,000.00	-	-	-	-	✓	
134	S.Nandasiri	M		6,500.00	-	-	-	-	√	
135	S.Senarath	M		6,000.00	-	-	-	-	✓	
136	H.Karunarathna	M	-	7,000.00	-	-	√	-	√	
137	K.Gunapala	M	†	6,500.00	-	-	√	-	√	
138	R.Premalale	M	1	7,000.00	-	-	√	-	√	
139	S.Jayarathna	M	Ţ	6,000.00	-	-	√	-	√	
140	S.Daminda	M	1	6,500.00	-	-	-	-	√	
141	S.Chaminda Dayarathna	M]	7,000.00	-	-	-	-	√	
142	R.M.A.Darmasiri	M		6,500.00	-	-	-	-	√	

143	G.P.Parameshwari	F		6,000.00	-	-	-	-	✓	-	Ī
144	R.M.A.D.Dammika	M		7,000.00	-	-	-	-	√	-	
145	R.M.Prasath Dammika	М		6,500.00	-	-	-	-	✓	-	
146	T.B.S.Bandara	M		7,000.00	-	-	-	-	✓	-	Ī
147	M.A.Madusanka Edunil	M		6,000.00	-	-	-	-	✓	-	
148	A.Nalaka Chandrasiri	М		6,500.00	-	-	-	-	✓	-	
149	A.K.Senaka Sadasawan	М		7,000.00	-	-	-	-	√	-	
150	M.Sachintha Heshan	М		7,000.00	-	-	-	-	✓	-	
	Male: 92 Female: 58				05	05	15	11	150	00	

Source - AI, Pansalgoda, 2020