



INSTITUTE FOR STRATEGIC RESEARCH AND DEVELOPMENT STUDIES

Visayas State University Visca, Baybay City, Leyte PHILIPPINES Phone/Fax: +63 563 7695 Email: isrds@vsu.edu.ph Website: www.vsu.edu.ph

VSU EXTENSION QUARTERLY REPORT OF ACCOMPLISHMENT FORM

			MFO 4	1: Extension S	Services		
Physical Accomplisi	nments						
Title of Training/ Seminar/ workshop/ conference/ Activities	Conducted Date DURA By Conducted N (# of date			person	PI 1 : Number of persons trained weighted by length of training (#of person trained x #weight of training)	PI 2: Percentage of trainees or rated the training course as go or better (pls. attached evaluation for	
				scanned attendance sheet for supporting docs.)	<pre>Legend for Weights: < 8 hours 0.50 8 hours (one day) 1.00 2 days 1.25 3-4 days 1.50 5 days or more 2.00</pre>	Number of persons who rated the training/semina r services	Number of persons who rated the training/semina r services as good or better
Conducted an Evaluation Study: Impact of Baybay Dairy Cooperative to Farmer-members	Gina Delima and MS student enrolled in DSOC 247 (Social Program	October- December 2023	40 days (planning and data collection)	Number of respondent s: 132		NA	NA

Vision:

A globally competitive university for science, technology, and environmental conservation.

Mission:

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and

environment.

Planning, Monitoring			
and Evaluation)			

TECHNICAL ADVISORY SERV	ECHNICAL ADVISORY SERVICES								
	ded with technical advice resource person)	PI 4: Percentage of clients who rated the advisory services a good or better (pls. attached evaluation forms)							
Advisory services	Number of persons provided with technical advice	Number of persons who rated the advisory services	Number of persons who rated the advisory services as good or better						
Assisted BDC in crafting a proposal for Baybay LGU to acquire a lot for a new processing plant.	69 members of the Cooperative								

Vision: Mission:

A globally competitive university for science, technology, and environmental conservation.

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

OUTCO	ME INDICATORS	Involvement	
NGOs, N	nerships with LGUs, industries, GAs, SMEs, and other s as a result of extension	Baybay Dairy Cooperative is a recipient of the Extension Service and also a partner in the Instruction activities. The Coop accepts students who would like to conduct a study involving their organization. There were already students of VSU who has	Definition of "Active partnerships and result of extension activities/programs": programs that have been duly forged with partners (thru MOAs/MOUs) and are completer and/or on-going within the year (2019)
	y Cooperative arabao Center	conducted a study such as those enrolled in BS Agribusiness and MS Development Sociology The Philippine Carabao Center is a partner of VSU in providing technical assistance to the Cooperative.	(please attached copy of MOAs/MOUs)

Annexes

Annex 1: Respondents' log

Name	Date of Interview	Signature
Edgarda V.	11/03/2023 SAGON DAO	•
Riel P. Pagalai	7 11/01/2023	pt. pg.
Marito Ugan	610413033	man (ito Jig
Pey Haballa	11/04/12093	Osoballa
Ronan Haballa"	11/0412083	Apalla
Tongie Somico	11/04/2023	*C
Danilo Blongiegue	11/04/2023	
Edwin Blangigu	11/04/2023	EBlangiqu
Denetrio Lazo	५ (७५१३०३५	Z
RICARDO B. LAZO	11/04/2023	
mario P Fodanie	11/04/2035	mario
Ruben Caston	कि ॥/०५/२०३२	Rubin
Dante Vega	11/04/1033	0
lose bagainao	11/04/25	Jose
Geminiare H. Ma	थ । (०४)१३५	low
Magno bagainao	1104/23	4
Varito Codag	11/04/23	OC.

Name	Date of Interview	Signature
Antonio Urgel	111 04/0023	Intorio Urgal
Rogelio Abelardo	111071 2023	AH.
Easter Abelands	॥०२। ३००३	ET
Nelo 1. Calipayan	11/07/2023	Teks
Genelyn Plenguaje	11/07/1012	Tros.
Indua A. Tidory	११०२। ३०३३	Saliday
CONTES FLUMBER	scost folu	Accree
EBLIEGO TPJAM	11/07 12025	
Grigona Notorte	11/07/2082	Gregoria nota
Helly Zen	११०२। २०३३	1 1
Ponifocio Alao	1/02/2013	Borefa a O also
Joulelyn Abeng	11/09/8023	*
langelm Alao	11/00/1013	Day.
Cetalifa O. Calumbo	11/08/27	Malinta
lordo O calumba	11/08/13	Away L
Anopison P. Cons	11/08/23	g
Fe s. Calumba	1 8 23	gr.
Ildefonso s. Oquias	1/8/20	Comas

			Name		Date of Interview	Signature
At	tendance and Receiving	Form	ss JEH	TEY E, COLECO	(1111)	18
lame ()	Date of Interview	Signature	A POST OF THE REAL PROPERTY.		"[11]23	Gol alle
aucainias Ruel	11/09/2023	alacasa		goris B. Creco	1111123	Mus
lberto Paraiso Mabales	n 9/2025	alber To . P. 14		an w. Fernande	11/11/83	Mes
aime Paroiso Sandiez	11/9/2023	Jains P. Sandy		Maria Fernandez	11 11/23	
gelito Gunba	11 912023	R		anito Cailing ga	1111185	ll.C
hito Udtohan	11 0912023	Consito	-	Doyred 1	111123	A Day
y Albert S. Goyledo	11109120	Out		tos Bonad		desto
	11 91 23	Carlito Silvano		ra Placa	111183	FPlace
ir lito si cijavo 1/	Mari		ol. Gine	Maceda	11 13123	ssm aceda
Teodoras-Gopredo	119123	Mado	(I) 1	a Alaba	11/13/23	Ugalala .
inente Pernito	11/9123	Clemente	10.	Section States	1113129	Nelgai
ZICO BULAWAN	1110103	To Bule	Torky		11/13/23	Judg
SP GIPHIN P. PARROQUIRA	M10123	Har in the same	1401			
	11/10/23	- Ibrarin	s. Georg	e Moreno	11/13/23	Jorge
GINA T. OPACION	and the second second	10.0000	4- 3051	nelinda Consti	11/13/23	P. Gomage
PROMEL OPACION	11/10/23		A. Maria	Danada	1113123	-110
labriel Modina	1110183	Janei .	1460	nan Berador	497	A
Cecilia R. Lebarous	11/19/23	1 Chip	Q- Derlin	o Onega	11/13/23	DE ARRA
	11/11/120	Cure	A. Hele	en C. Alkuino	11/13/23	H. Alkumo
ecito C. Glaresos	110-110	Lance could not be	P. Manile	u Maria Alkaino	11/13/23	marily Alkuin

Vision:

Mission:

A globally competitive university for science, technology, and environmental conservation.

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

Signature Nane P. Morquianos MARIANO M MANATAD 12. LESSIF 3 11 JOHAS S. ORACION HADENOTA, DANTE T. 8 ABENDOM, JAMONICA 18 . MATEO C. ZOTA 11/9/20 & Ander 2010 11/9/13 19. Eddie Wadayo 20. Panillo 11/9/25

	The second	- Annual Section	wind it	
٩١	Uto Sebios	11/24/23	Raulito	
9a.	SAMILO L. GAHOY	11/841 23	Aston	1
13.	GANDI JUTEDIH P. Edifha Bagarinao.P	1184 152	35.	
1 q.	Edylia Bagarinao.P	11 241 25	& B gariers	
₹s.	Feodulfo Hodina	1124 123	W 10 10 10	
		12 to 10	Seed role	of a
	100		The state of the s	

Vision:

A globally competitive university for science, technology, and environmental conservation.

Mission:

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

Expanding Baybay Dairy Cooperative: Enhancing Processing Capabilities for Sustainable Growth

Project Proposal October 2023

I. GENERAL INFORMATION

Title of the Project	Expanding Baybay Dairy Cooperative: Enhancing Processing Capabilities for Sustainable Growth						
Project Duration:	Start date: October	2023	End Date: December 2024				
Project Site:	Province:	Province: Leyte					
	Municipality/City:	Baybay City					
	Barangay:	11 971 120-1	10-11-1				
Target Beneficiaries:	Members of BDC: Employees (includ		Female: 14) (Male: 13, Female: 5)				
Total Project Cost:							
Amount Requested:	Total Amount: PhP (Lot: 500 square m Estimated lot price	eters (sqm)					
Proponent's Counterpart:	PhP212,000						
Other Funding Sources (if applicable)	Php10,000 (VSU)						
Name of Proponent Organisation:	Baybay Dairy Coop	perative (BDC)				
Office Address:	PCC Grounds, VS	J Campus, Ba	aybay City, Leyte				
Primary Contact Person and Designation	Mario Austero- Pre Rammel D. Sacobo		BDC				
Contact Numbers (landline, mobile:							
Email address (organisation and contact person):	baybaydairy.coope	rative@yahoo	o.com				
Website /Facebook Page (if applicable):	https://www.faceb	ook.com/bdcp	roducts				

Brief background of BDC1

The Baybay Dairy Cooperative (BDC) aims to promote dairy farming and empower local dairy farmers in the City of Baybay, addressing challenges such as low milk production in the country, limited market access, and a lack of organized support systems. BDC was organized in the early 2000 as Baybay Dairy Farmers Association (BDFA) by the Philippine Carabao Center (PCC). In 2018, BDFA sought registration with the Cooperative Development Authority (CDA), making the organization a Cooperative.

¹ Amante, C., & Mardo, K.K. (2023). Impact Evaluation of Baybay Dairy Cooperative (unpublished evaluation research)

1

BDC embodies a cooperative social enterprise model, provides training and technical assistance, and facilitates market linkages to improve the livelihoods of dairy farmers in Baybay City and contribute to the sustainable development of the local dairy industry. Baybay City, a rural agricultural area known for its favorable climate, has historically struggled with low milk production, fragmented farming practices, and limited access to resources and markets.

The Cooperative operates on the principle of cooperation and collaboration among small-scale dairy farmers, aiming to establish a strong cooperative structure that enables them to work collectively, share resources, and negotiate better market opportunities. Farmers receive training on modern dairy farming practices, animal health management, and milk quality control. They are also assisted in accessing credit and financial services to invest in infrastructure and equipment.

BDC established or enhanced the milk collection centers, processing facilities, and packaging infrastructure, ensuring efficient milk processing and value addition. Collaborations with local businesses, retailers, and institutional buyers secure regular sales of milk and dairy products, providing farmers with a steady income.

The Cooperative contributes to the development of a sustainable dairy industry, generating employment opportunities, income growth, and business development in the dairy sector. Increased availability of locally produced milk and dairy products contributes to improved food security and nutrition in the community. BDC also serves as a learning site for farmers as well as students at Visayas State University.

II. PROJECT CONCEPT AND RATIONALE

A. Project Description

This proposal, if approved, will address the main problem of the Cooperative which is the lack of space for the expansion of the processing area of dairy products. The Cooperative is currently located in the Visayas State University Campus, within the perimeter lent to the Philippine Carabao Center. As the Cooperative is planning to serve more farmers and satisfy the market demand, an additional processing facility is necessary. However, the space provided by VSU has been fully utilized.

The Cooperative plans to establish a new 300 sqm processing facility in a 500 sqm lot in the center of Baybay City or close by. The location will improve the physical accessibility of the farmers to the Cooperative. Meanwhile, the new processing facility will serve more number of farmer-members and enhance its services to them. Additionally, it will allow the Cooperative to satisfy the market demand for dairy milk in the locality and nearby regions.

· What are the goals and objectives of the project?

The project proposed by BDC will facilitate the acquisition of land for the construction of processing facilities, recognizing it as a vital resource for the cooperative to bolster its production capacity.

2

Page 7 of 9 FM-REI-10 v0 11-29-2021 The enhancement of the production capacity of BDC will augment the cooperative's revenue, subsequently benefiting its members, by expanding processing operations.

 What are the specific anticipated outcomes of the project? What specific activities will be undertaken to achieve outcomes?

The land that will be provided to BDC will facilitate the implementation of its plan to establish an additional processing facility which will be shared and owned by local dairy farmers in Baybay City. An additional processing facility will increase the processing capacity of the Cooperative. This will further result in the:

- Increase in the number of dairy farmers that will have access to a market of their dairy products.
- Increase the income of farmers in Baybay City.
- Generate additional employment opportunities for men, women, LGBTQI+, and youth.
- 4. Strengthen social enterprises engaged in agriculture to revitalize the sector.
- Contribute to the local food production and nutrition enhancement in Baybay City
- The success of BDC and its members will prove the potential of livestock agriculture as a viable livelihood which may entice youth to engage in agriculture.

At the national and global levels, BDC would be able to increase its contribution to the attainment of the visions and goals of

- the Department of Agriculture National Dairy Authority "A sustainable and profitable dairy industry that provides safe and quality milk to satisfied customers and generates income for dairy farmers, achieving a five-fold increase in local milk sufficiency by 2028"
- AmbisyonNatin 204
- Likewise, it will also contribute to the achievement of the Sustainable Development Goals #1 No Poverty, #2 Zero Hunger, and #8 Decent Work and Economic Growth
- What criteria were used in selecting the target beneficiaries? (Include a brief profile of beneficiaries)

The project will directly benefit men and women dairy farmers (69 members) in Baybay City, Leyte, and their family members, approximately 345 people.

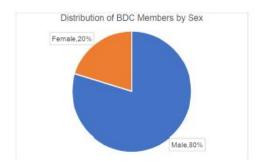
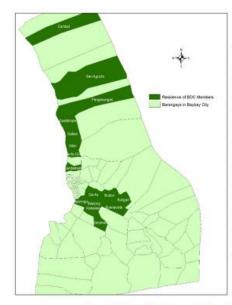


Figure 1. Distribution of members of Baybay Dairy Cooperative according to Sex



Barangay (16)	Count of BDC Members
Banahao	2
Biasong	16
Bubon	7
Buenavista	1
Butigan	6
Cabalasan	7
Candadam	1
Caridad	6
Gaas	1
Gabas	8
Guadalupe	2
Hipusngo	4
Kilim	2
Pangasugan	3
San Agustin	1
Sta. Cruz	2
Grand Total	69

Figure 2. Place of Residence of Baybay City Cooperative

As shown in Figures 1 and 2, BDC has a total membership of 69 farmers from the 16 barangays of Baybay City. The majority of 80% are male and 20% are female.

3

1

Vision: A globally competitive university for science, technology, and environmental conservation.

Mission: Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and

environment.

It will also improve the working conditions of the 20 employees of the Cooperative since a new processing unit will de-congest the current one. It will free up spaces allowing for a more spacious and safe workplace.

A new processing unit will increase the production and storage capacity of the Cooperative. It can accommodate more milk produced by the farmers. The Coop can now intensify their recruitment of new members because of their increased capacity to serve more farmers.

Apart from the anticipated increase in the number of carabao farmers members to the Coop, an increase in the number of persons that can be employed is also expected once the new processing unit is established.

B. Project Implementation Plan (PIP) and Budget

			Resource	Cost E	stimate and F	und Source	e (PHP)	
Components and Activities	Timeframe/ Schedule	Expected Outputs	Requirements and Cost Assumptions	t Grant BDC Source To	Total Cost	Remark		
			Ø. F	(a)	(b) (c) (a+b+c)	(a+b+c)		
Acquisition of land for the processing unit			3					
Preparation & submission a proposal to Baybay LGU	4 th Qtr 2023	Formal request & proposal submitted to LGU by BDC	Board Resolution to apply for grant, Project Proposal		2,000	**10,000	12,000	
Submit additional requirement required by LGU	1 st Qtr 2024	Satisfy requirements set by the LGU			5,000		5,000	
Conduct meeting to discuss the activities	1st- 4th Qtr 2024	Coordination of BDC and LGU	8		2,000		2,000	
Turn-over Ceremony of the lot	2nd Qtr 2024			*2,500,000 (cost of lot)	3,000		2,503,000	
Processing of legal documents e.g. contract, title transfer, taxes	3rd-4th Quarter 2024	Complete the legal requirements for the ownership of the land.			200,000		200,000	
		C 1		2,500,000	212,000	10,000	2,722,0000	

*Lot: 500 square meters (sqm) Estimated lot price: PhP 5,000 per sqm Total Amount: PhP 2.500,000.00 **VSU staff honorarium

Vision:

Mission: