



CONCEPT NOTE

Virtual Inception Workshop - Regional project on Livestock Emergency Preparedness and Response for Areas at High Risk of Volcanic Eruptions:

The Philippines

OSRO/RAS/902/USA

22-23 July 2020: A Zoom Online Format

1. Introduction

The Food and Agriculture Organisation of the United Nations (FAO), in partnership with the U.S. Agency for International Development's Bureau of Humanitarian Assistance (USAID/BHA), is organizing a Virtual Inception Workshop to formally launch the regional project entitled: *“Livestock Emergency Preparedness and Response for Areas at High Risk of Volcanic Eruptions”*. The overall aim of this project is focused on knowledge production and dissemination, with the objective of enhancing the capacities of the public sector and related entities involved with livestock in response to volcanic events. In particular, it will enable volcanic eruption-prone areas to be better prepared in mitigating the effects of eruptions on livestock and associated livelihoods.

Particularly, the project will:

- Identify and map volcanic risk areas and appropriate livestock risk-reduction actions including identification of potential evacuation centers/livestock pooling sites;
- Strengthen contingency and preparedness plans for early action and improved response;
- Prepare and test with local authorities and participating communities training courses and simulation exercises;
- Develop a regional tool for better coordinated preparedness, response and recovery of livestock and livelihoods related to volcanic activity; and
- Identify a regional platform for disaster risk reduction/humanitarian response that can host and utilize the tool and coordinate actions;

2. Context

During volcanic eruptions, livestock, companion animals and wildlife are affected or even killed by the physical effects caused by lava and pyroclastic flows, gases, and even possible tsunamis. Following the (usually mandatory) evacuation of livestock owners and related staff, livestock left behind become susceptible to a wide variety of issues, initially from water shortages leading to dehydration and possible death even if the volcanic event does not directly impact them. Equally disruptions in their feed supply may lead to starvation. Ash can affect the respiratory system and mucous membranes of animals and humans leading to acute and chronic health issues. While lava flows are generally unlikely to engulf people, they often overrun physical structures such as houses, roads, livestock infrastructure (e.g. housing, yards, and fencing) identifying the need for the evacuation of human and animal populations. This requires

emergency planning in advance to identify both the risk areas and procedures for relocating humans and animals to safe places. However, the triggers for such evacuations, as well as determining when the situation can be considered safe for return, need to be clearly defined.

It has been observed that in some cases many people will not leave their farms or houses behind when livestock and companion animals are not able to be taken with them. The development and applications of a regional volcano risk management tool is needed to take into consideration emergency preparedness, crisis management as well as the reconstruction and resettlement after a volcanic event. The tool will assist governments, NGOs and private sector actors to plan and support livestock-related livelihoods in cases of volcanic eruptions. The tool is further envisaged to improve the capacities of public and private sector stakeholders for animal/livestock evacuations in response to volcanic events. While the tool will have a global application and will be consistent with the Livestock Emergency Guidelines and Standards (LEGS), it will take a regional approach by including experiences from volcanic eruptions in specific countries in the Asia-Pacific region, and the lessons learned from handling these crises.

3. Objectives

The objectives of the virtual inception workshop are to:

- Discuss and identify the historic and current situation with regards to livestock and livelihoods impacted by volcanic events in the Philippines at both national and local levels;
- Facilitate insightful discussions on mechanisms for building high-level support;
- Deepen collaboration and synergies amongst relevant stakeholders; and
- Develop national and case-specific work plans to achieve the objectives of the project that meet current COVID-19 restrictions

4. Expected Outputs

At the end of the virtual inception workshop, the project work plan and implementation arrangements at the national level will have been developed and agreed. Specifically:

- Draft an agreed project implementation work plan
- Exchange experiences and disseminate best practices
- Produce a workshop report summarizing main discussion points and key outcomes

5. Participants

- Decision-makers, senior officials and representatives from the Philippine government including the Bureau of Animal Industry (BAI), Philippine Institute of Volcanology and Seismology (PHIVOLCS), and National Disaster Risk Reduction and Management Council (NDRRMC);
- USAID representatives;
- Relevant INGOs and private sector actors; and
- FAO Regional (RAP) and Country Office colleagues

6. DATES and VENUE

22-23 July 2020, using a Zoom Online Platform: Local time (Manila)

Agenda day 1 (Wednesday 22 July 2020)

Opening Session		
Time (Manila)	Event	Facilitators
09:00 – 09:30	<p align="center">Housekeeping</p> <p align="center">Welcome Remarks: FAO Representative (Ms. Yao)</p> <p align="center">Opening Speeches: Bureau of Animal Industry (Assistant Secretary for Livestock, Dr. William C. Medrano) USAID/Bureau of Humanitarian Assistance (Harlan Hale)</p>	<p align="center"><i>Abet Aduna, MC</i> <i>(co-lead by Fame and Sofie)</i></p> <p align="center">Homework and Chat Introductions</p>
Session 1: Context		
		Facilitators
09:30 – 09:45	<p align="center">Regional Project overview in the Context of Emergency Management, Animal Welfare and Livelihoods</p> <p align="center">Senior Animal Health and Production Officer (FAO) Katinka de Balogh</p> <p align="center">Workshop objectives</p> <p align="center">Senior Animal Health and Production Officer (FAO) Katinka de Balogh</p>	<p align="center"><i>Abet Aduna</i> <i>(co-lead by Fame and Sofie)</i></p> <p align="center"><i>chat box monitored by Fame</i></p>
Online Group Photo		
	Session 2	Facilitators
09:50 – 10:30	<p align="center">INGO International Perspectives and Lessons Learned</p> <p align="center">Naritsorn Pholperm, WAP (10 mins)</p> <p align="center">NGO roles in national disasters (Ana Cabrera, PAWS) (10 mins)</p> <p align="center">Project’s impact, assumptions and success factors – Gari Mayberry USAID / Bureau of Humanitarian Assistance (10 mins)</p> <p align="center">Massey University – Situational Awareness Hayley Squance, Massey University (10 mins)</p>	<p align="center"><i>Abet Aduna</i> <i>(co-lead by Fame and Sofie)</i></p>
Questions & Answers		
	Session 3	Facilitators
10:20 – 10:35	Q&A and Poll	<p align="center"><i>Abet Aduna</i> <i>(co-lead by Fame and Sofie)</i></p>

10:35 – 10:40		Health Break
		Session 4
		Facilitators
10:40 – 11:05	<p style="text-align: center;">Presentations from National Authorities</p> <ul style="list-style-type: none"> • Bureau of Animal Industry (BAI) (10 mins) • Regional Emergency Management – Ian Dacre (10 mins) <p style="text-align: center;">Q&A (5 mins)</p>	<p><i>Abet Aduna (co-lead by Fame and Sofie)</i></p>
Presentations		
		Session 5
		Facilitators
11:15 – 11:45	<p>Risk-mapping Mt. Mayon and Mt. Taal (Paul Alanis and Paolo Reniva, PHIVOLCS) – 2 x 10 minutes)</p> <p style="text-align: center;">Wrap Up of Day 1 Senior Animal Health and Production Officer (FAO) Katinka de Balogh</p>	<p><i>Abet Aduna (co-lead by Fame and Sofie)</i></p>
		Facilitator
11:45	<p style="text-align: center;">Close of Day 1</p> <ol style="list-style-type: none"> 1. <i>Match-making and Partnerships...who do you want to work with? In this project with which organisations/partners would you like to work with?</i> 2. <i>“How will you and your organization contribute to the project?” “Provide at least 3 main points of interest”</i> <p style="text-align: center;">https://docs.google.com/spreadsheets/d/1voN7Y5m26c1BkaKhWncAfjhH8VT0E8pMF1V-0MJ_wIE/edit?usp=sharing</p>	<p><i>Abet Aduna</i></p>

Agenda day 2 (Thursday 23 July 2020)

Opening Session		
Time (Manila)	Session 6	Lead Facilitator
09:00 – 09:10	Day 1 Summary: Ian Dacre (FAO)	<i>Abet Aduna</i>
Setting the Context		
09:10 – 10:20	Session 7	Lead Facilitator
	Second Poll (4 Questions)	<i>Ian Dacre</i> (co-lead by Fame and Sofie)
	<p>National Project Overview and rationale: Project Activities, Workplan and Timelines Senior Animal Health and Production Officer (FAO) Katinka de Balogh</p> <p>Breakout Group Work: Risk-mapping Mt. Mayon and Mt. Taal: Livestock systems within the risk maps (Two FAO co-facilitators) – 40 minutes</p>	
10:20 – 10:30 Health Break		
11:00 – 12:20	Session 8	Lead Facilitator
	Presentation of Group Work: (Rizza Espenido/Samantha Duremdes) 10 minutes	<i>Katinka de Balogh</i>
	<p style="text-align: center;">Contingency Planning Ian Dacre 10 minutes</p> <p style="text-align: center;">Re-Group for discussions on current contingency plans: (FAO, WAP facilitators) 40 minutes</p> <p style="text-align: center;">Group Presentations – 10 minutes each for Contingency planning at Mt. Mayon and Mt. Taal (facilitators)</p>	
Session 9		
12:20 – 12:45	Work programme	Lead Facilitator
		<i>Abet Aduna, Andrew Sobey and Katinka de Balogh</i> (co-lead by Fame and Sofie)
Way Forward and Closing Remarks		

	Event	Lead Facilitator
12:45 – 13:00	Closing Session	<i>Katinka de Balogh and Andrew Sobey</i>
End of Day 2 (Facilitators group work)		