



**PROJECT: Somalia Crisis Recovery Project (SCRP)**  
**Provision of early recovery support to the flood-affected communities in the Hirshabelle,**  
**Jubaland, and Southwest States**  
**PROJECT ID- P173315**

**Simplified Environmental and Social Management Plan (ESMP) for Vector control system**  
**Building Awareness creation and Livestock Treatment**

**September 22, 2022**  
**BRCiS/NRC**

## Introduction

Building Resilient Cities in Somalia (BRCiS) through the Somalia Crisis Recovery Project (SCRCP) is implementing the Vector-Borne Disease Control component. The primary objective is to control the vector-borne disease for livestock in flood-affected riverine areas of Southern Somalia through preventative and restorative measures, which entail (i) vector monitoring and control and (ii) disease surveillance, outbreak investigation and treatment (as needed) of vector-borne, zoonotic and secondary infections.

The flood-affected areas identified are Hiran, Middle Shebelle, Bay, Gedo, and Lower Juba. As an implementing partner, the Norwegian Refugee Council (NRC) is responsible for the Bay, Gedo, and Lower Juba regions. NRCs with SOWLEPA, and in close consultation with the technical supervision of the Federal Ministry of Livestock, Forestry, and Range (MoLFR) and the respective State Ministries of Livestock, will be responsible for the implementation of the proposed activities. All activity sites have been screened for potential environmental and social risks and impacts per the Environmental and Social Management Frameworks (ESMF) and have all been categorized as Category C (moderate). All project activities will comply with this Environmental and Social Management Plan (ESMP). The ESMP is within the provided budget for all the planned activities, and Norwegian Refugee Council (NRC) will implement all risk mitigation measures as necessary. NRC will implement all risk mitigation measures as necessary and comply with the ESMP's provisions during the execution of the works.

## Institutional Arrangements

The proposed activities will be implemented by BRCiS, whom the SCRCP PIU has directly contracted. The SCRCP PIU's E&S Unit with NRC, SOWLEPA, and MoLFR will monitor and supervise the implementation of all risk mitigation measures. The PIU SPT coordinator and the technical staff will coordinate and consistently share information in the implementation sites. There are GRM and GBV focal points for the members of the BRCiS consortium who closely engage the technical people of PIU in the field. Lastly, the technical team, including the project engineer and project staff of NRC, will take the lead and responsibility for implementing the planned work.

## Proposed Activities

The proposed activities are as follows:

- **Community awareness, training, and mobilization:** SOWLEPA and the Ministry of Livestock will set up teams of veterinary officers and technicians to move from community to community in the targeted districts to create awareness about livestock disease and train farmers on how to manage some livestock diseases. During campaigns, the teams will also mobilize farmers to bring their livestock for treatment.
- **Setting up vector monitoring stations and focal points:** In consultation with the Ministry of Livestock, veterinarians will map out the districts and regions according to the prevalence of diseases and vectors and set up stations for disease surveillance and vector control to enable reporting and response by the government.

- **Vector control and livestock treatment campaigns:** SOWELPA will organize treatment campaigns whereby teams will move from community to community in the target districts to provide livestock treatment and control vectors (internal and external parasites).

All the activities will be carried out in the regions and districts as per the table below:

**Table: Regions and Districts**

Region	Districts
Bay	Baidoa, Berdale, Burhakaba, Qasahdhere, Dinsmoor
Gedo	Beladxawo, Dolow, Luuq, Bardhere
Lower Juba	Badhadhe, Kismayo, Afmadow/Dhobley,

### Time Plan

The expected time to complete the work is 18 months, with teams moving around the different communities in these districts across all seasons. Treatment campaigns will be in May – July 2022, October – December 2022, and April – June 2023. Disease surveillance is throughout.

### Stakeholder Consultations

NRC and Southwest Livestock Professional Association (SOWELPA), in consultation with the Ministry of Livestock, forest, and Rangeland (MOLFR), have organized mobilization teams to conduct awareness and sensitization in the targeted communities. During the community mobilization period, teams stopped by the proposed operational areas for sensitization and awareness creation. The stakeholders were briefed about the project objectives, the target number of animals, the estimated number of households to be targeted, the number of teams deployed at the respective locations, and the community support needed with their participation and cooperation. The target groups for the mobilization campaigns are district and local village authorities, traditional leaders, community elders, livestock owners, and Community animal health workers (CAHWs).

**Table: Key focal points for the projects**

Name	Roles / Responsibility	Contact
<b>SOWELPA</b>		
Dr. Ismail Moalim	SOWELPA Southwest State representative	<a href="mailto:ismailgela@gmail.com">ismailgela@gmail.com</a> 0613620256
Ahmed Abdi Gedi	SOWELPA Chairperson	<a href="mailto:ahmedgedi6@gmail.com">ahmedgedi6@gmail.com</a> 0615914495
Dr. Osman Ahmed Hassan	Ministry of Livestock – Jubaland SCRIP Project Focal point	<a href="mailto:caato7373@gmail.com">caato7373@gmail.com</a> 0615517244
<b>NRC Main Offices</b>		
Abdirahman Hiran Mohamed	Livelihoods and Food Security Project Manager	<a href="mailto:abdirahman.hiran@nrc.no">abdirahman.hiran@nrc.no</a> 0618454585

Zamzam Ibrahim Bille	Livelihoods and Food Security Coordinator	<a href="mailto:zamzam.bille@nrc.no">zamzam.bille@nrc.no</a> 0616871132
Ibrahim Abdi Omar	Safety and Security Team Leader	<a href="mailto:ibrahim.abdi@nrc.no">ibrahim.abdi@nrc.no</a> 0616227287
<b>Ministry of Livestock Forestry and Range</b>		
Dr. Abdushakur	Ministry of Livestock – South West State SCRP Project Focal point	<a href="mailto:molfr.iswa@gmail.com">molfr.iswa@gmail.com</a> 0615554251
Mohamed Noor Ali	The minister of Livestock, forest, and Rangeland	<a href="mailto:molfr@jubalandstate.so">molfr@jubalandstate.so</a> 0612083000
<b>Community focal points</b>		
Hamza Sharif Abdirahman	The focal point on disease surveillance and Monitoring stations- Kismayo	0615543205
Mahamud Sheikh Mooge	The focal point on disease surveillance and Monitoring stations- Afmadow	0615194020
Ahmed Abdi Muhumed	The focal point of disease surveillance and Monitoring stations- Badhadhe	0615317479
Hasan Ahmed Aden	The focal point of disease surveillance and Monitoring stations- Dollow	0615486764
Muhumed Ahmed Roble	The focal point on disease surveillance and Monitoring stations- Luuq	0615159419
Abdirashid Muhumed Abdulahi	The focal point of disease surveillance and Monitoring stations- Bardere	0615811681

**Table: ESMP Checklist**

<b>Associated Project Activity:</b> Vector Control	<b>E&amp;S Risk and Impact</b>	<b>Mitigation Measures</b>	<b>Responsibility for Implementation</b>	<b>Timing for Mitigation</b>	<b>Monitoring Indicators</b>	<b>Mitigation Budget</b>
<b>ESS 2: Labor and Working Conditions</b>						
	Security of all Project workers	NRC to prepare an activity security plan  Implementation of SMP and local activity security plan	NRC and SOWELPA	Throughout the project implementation exercise in the project operational areas.	District Security Risk Assessment  Local Security Management Plan Local Activity Security Plan Mitigation measures of local activity plan implemented	Included in IP staff costs
	Risks of child and forced labor in the implementation of activities  Risk of discrimination against women in employment	Set-up of a workers' GRM to ensure their voices / complaints are heard  IP to maintain staff records, ID copies, and perform spot checks against children and forced labor.	NRC and SOWELPA	Throughout the project implementation exercise in the project operational areas.	Evidence of regular reviews conducted.  Workers' GRM in place  Training was held and registration was provided for all staff and titles, new hires, and departure. CoCs with provisions on GBV/SEAH signed by all staff and understood	Included in IP staff costs

					Number of sessions held on communication awareness	
	<p>The risk of labor and working conditions of all the workers don't comply with WB and Somali legislation – including OHS risks.</p> <p>Lack of occupational health and safety (OHS) for workers deployed at project sites</p> <p>Delayed payments/cash transfers may lead to complaints and conflict.</p> <p>Risks associated with late payments of workers or underpayments</p>	<p>Contractor to develop recruitment and retention policies that enable fair working conditions and women's safe and equitable participation</p> <p>All workers are to sign CoCs.</p> <p>Implement and monitor the LMP</p> <p>Regular review and provision of PPE to the project sites</p> <p>Ensure provision of timely payment</p> <p>Ensure provision of workers' GRM</p> <p>Communication/awareness campaign of payment mechanisms</p>	NRC and SOWELPA	Throughout the project implementation exercise in the project operational areas.	<p>Evidence of regular reviews conducted.</p> <p>Workers' GRM in place</p> <p>The training was held, and registration was provided for all staff and titles, new hires, and departures. CoCs with provisions on GBV/SEAH signed by all staff and understood</p> <p>PPE provided</p> <p>Logbook showing site visited and actions taken with respect to major findings and actions taken by IP, engineer, or others.</p> <p>OHS Plan in place and compliance status available</p> <p>Staff lists available</p> <p>Site visits conducted</p>	Included in IP staff costs

					<p>Number of sessions held on communication awareness.</p> <p>Records indicating that payments made on time</p> <p>Existence of workers' GRM.</p>	
<b>ESS 3: Resource Efficiency and Pollution Prevention and Management</b>						
	<p>Impacts of generation of solid waste</p> <p>The activity uses veterinary drugs, insecticides/ vector control chemicals. When not correctly handled, it could contaminate the environment.</p>	<p>Ensure disposal of generated solid waste at designated and authorized disposal sites consistent with the local and international requirements (see WBG General EHS Guidelines)</p> <p>Ensure mechanisms exist for the community to bring forth any complaints/feedback concerning the waste disposal by the contractor – Project GRM</p>	SOWELPA and the Ministry of Livestock Forest and Range	Throughout activity	<p>Records of the amount of solid waste disposed of, where and when</p> <p>Records of project GRM and addressed grievances</p> <p>Record of sensitization program</p>	<p>All mitigation activities will be covered under the program budget.</p> <p>\$5,000</p>
	Inappropriate disposal of these wastes can potentially have negative environmental and ecosystem impacts in the area while also	Ensure that waste is not released into any drinking water source, cultivation fields, or critical habitat	SOWELPA and the Ministry of Livestock Forest and Range	Throughout project implementation	<p>Records of the amount of waste disposed of, where and when</p> <p>Records of project GRM</p>	Included in IP staff costs

	contaminating soil and water				and addressed grievances  Record of sensitization program	
<b>ESS 4: Community Health and Safety</b>						
	Activity exposes community members to physical hazards on the project site.	Undertake safety precautions to address safety hazards for the nearby community.  Sensitize the local community on the activity of type project and inform them about risks	SOWELPA and the Ministry of Livestock Forest and Range	Throughout the implementation period of the activities.	# of sensitization measures	Included in IP staff costs
	Risk of increased GBV/SEAH cases and risks of sexual exploitation and abuse or sexual harassment, such as requests for sexual favors by project workers	Implementation and monitoring of the GBV / SEA Action Plan  GBV awareness sessions for the community  GBV awareness sessions for workers Engage a dedicated specialist to support oversight and management of these risks Workers to sign Code of Conduct (COCs)	SOWELPA and the Ministry of Livestock Forest and Range	Throughout the implementation period of the activities.	Activities under GBV/SEA Action Plan implemented  # of GBV awareness sessions  # of sessions  # of specialist's engagement  % of workers that have signed CoC	Included in IP staff costs
<b>ESS 10: Stakeholder Engagement and Information Disclosure</b>						



	Risks of poor access to beneficiaries lead to less meaningful community engagements and difficulty in monitoring for social harm.	Implementation and monitoring of GRM	NRC and SOWELPA	Beginning of the project  Throughout activity	Implementation and monitoring of SEP	Included in IP staff costs
	Lack of women participating in decision-making processes	Adapt Stakeholder Engagement Plan (SEP) to minimize conflicts  Proper community mobilization Continues Women in decision-making at the community level will be ensured during the project implementation.	NRC and SOWELPA	Throughout project implementation	Field Monitoring Both worker and community Grievance Redress Mechanisms (GRM) will be captured through our help desk center and focal point.  Verification report SCI Compliance report Post-distribution monitoring report Implementation and monitoring of SEP  Implementation and monitoring of GRM	Incl in IP staff costs
	Risks of lack of information on access to GRM lead to a lack of accountability	Awareness raising on GRM	NRC and SOWELPA	Throughout project implementation	# of awareness sessions of GRM	Included in IP staff costs
	Lack of information disclosure leads to transparency and suspicions of project management.	Conduct in-depth community engagement, providing information on the project  Implement SEP	NRC and SOWELPA	Throughout project implementation	# of community engagement sessions held  Implementation and monitoring of SEP	Included in IP staff costs