

ANNEXES:

ANNEX I: ACTION PLANS OF PROJECT WARDS IN TARABA STATE

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

ABBARE B WARD, LAU LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION(S) FOR CONSIDERATION (place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	No grazing areas due to excessive crop cultivation farming	Provision of access routes to Kurfaye for grazing and water accessibility	<ul style="list-style-type: none"> - Conduct consultation meetings with leaders of farmer and herder communities - Convene dialogues between farmers and herders to discuss the opening of stock routes - Conduct sensitization campaigns for community members on the need for sustainable solutions to the grazing issues in Abbare B 	Kurfayel along Kwamiding, Bafa (Basera), Yugorobi, Nasarawa, Katara, Dingale, Sabon Gida	District Head, Village Head, NRMCA, AFAN, MACBAN, Ardo, Sarkin Baka, Sarkin Noma, Sarkin Dodo, Ward Head, CAN, Muslim Council, Liman, Youth leaders, Women leaders, CRN, LG Land Advisory Committee (Depts of Agric, Works, & Admin), LGC Chairperson, Ward Councillor, L-PRES	<p>Signed structured agreements between leaders of farmer and herder communities</p> <p>Reduced conflict incidents between farmers and herders</p>
		Burning of farm residues immediately after harvest, including if	Stop the burning of residues and grasses	<ul style="list-style-type: none"> - Convene dialogue between farmers and herders to stop the burning of farm residue 	Bafa, Bujum, Tana, Yugorobi, Waka, Nasarawa, Kwamiding, Yotti	Ardo, Village Head, CAN, Muslim Council, Women leaders, AFAN, MACBAN, NRMCA, Liman, District Head, Village Head, Youth	Improved collaboration on natural resource management and environmental conservation

		farmers have sold them	Sell farm residue to herders/ Give farm residue in exchange for animal dung	- Sensitization and awareness creation at church and mosque Consultation between farmers and herders		leader, Sarkin Noma, Ward Head, CRN, LG Department of Agric (Forestry Staff), LGC Ward Councilor	Reduced conflict incidents between farmers and herders
		Farm encroachment by livestock	Negotiation between farmers' and herders' leaders to stop encroachment Herders should relocate to alternative areas during the rainy season, which was the previous movement pattern Herders should access improved grass seedlings and plant in designated grazing areas for their cattle to reduce farm encroachment	- Convene dialogues between farmers and herders to discuss farm encroachment - Conduct sensitization campaigns to herders on planting and feeding of livestock with improved grass varieties	Kwaminding, Dingale, Nasarawa, Tana, Bujum, Yotti, Sabong-Gida, Namzo, Yugorobi, Zariya, Ngon, Bafa, Wozina, Wagon, Wuro Baba, Dogorobi, Angwan Waja, Katara	District Head, Village Head, Ward Head, Ardo, Youth and Women Leaders, CAN, Muslim Council, Sarkin Noma, Sarkin Baka, MACBAN, AFAN, LG Departments of Agric & Works, NRM, CRN, L-PRES	Reduced conflict incidents between farmers and herders
		Encroachment of farmlands into stock routes by farmers	Farmers should refrain from farming on cattle routes to enable the reopening of	- Convene dialogues between farmers and herders on the encroachment of grazing routes	Kwaminding, Nassarawa, Yugorobi, Sabong Gida, Katara, Yitti, Yotti, Nanzo	District Head, Ward, Village Head, Sarkin Noma, Sarkin Baka, Youth Leader, Women Leader, Ardo, NRM,	Reduced conflict incidents between farmers and herders

			these grazing routes	- Conduct awareness-raising campaigns among farmers on the expansion of stock routes		AFAN, CAN, Muslim Council, MACBAN, CRN, LG Department of Agric & Works, LGC Chairperson, Ward Councilor, L-PRES	Improved FoM and livestock access to grazing land and water
	Desecration of Pavaga ancestral lands by herders	Grazing of livestock should be restricted to assigned grazing areas alone and not encroach into Pavaga ancestral lands		- Convene dialogues between farmers and herders to discuss the encroachment of Pavaga land - Carry out sensitization campaigns for herders and cattle rearers - Carry out advocacy to Ardos to sensitise herders about grazing in designated areas	Bujum, Kwamiding, Nassarawa, Yugarobi, Nanzo, Dingale, Yitti, Sabon Gida, Tana, Yugwatabebi	Youth leaders, Women Leaders, District Head, Village, Sarkin Dodo, Ardo, CAN, Muslim Council, NRMC, MACBAN, AFAN, CRN, LG Departments of Agric, Admin, & Works, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders Alternative grazing areas are negotiated and allocated
	Night grazing by transhumance and other community herders	Stop night grazing. Grazing should be done during the day		- Convene dialogues between herders and farmers to discuss grazing periods/timing - Carry out awareness campaigns to herders on agreed grazing timing	Wazinan, Bafa, Yakoyitti	Ardo, District Head, Village Head, Ward Head, Youth leaders, Women leaders, AFAN, MACBAN, NRMC, CRN, LG Departments of Agric, LGC Chairperson, Ward Councilor, L-PRES	Reduced incidents of farm encroachment and crop destruction resulting from night grazing Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage stock routes	Reopening of blocked stock routes and transhumance corridors	- Convene dialogues and negotiation meetings between farmers and herders and the traditional institution on the reopening of blocked stock routes	Yotti, Bafere, Kurfayel/Yabi	District Head, Village Head, Ardo, Youth Leaders, Women Leaders, Ward Head, CAN, Muslim Council, NRMC, MACBAN, CRN, AFAN, Sarkin Noma, Sarkin Baka, Women	Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water

			[Re]Tracing of blocked stock routes and transhumance corridors	- Set up a local committee to manage the opening of local cattle routes	Karali, Bafere, Mayo Bamde, Wuro Jalo, Kurfayel/Yabi, Bujum Yashi, Wuro Bobel, to Kona in Adamawa State	Leader, NRMCM, LG Departments of Agric and Works, LGC Chairperson, Ward Councilor, L-PRES	
			Opening of local stock routes for herders		Bafa, Wozena, Nanzo, Kwaminding, Tana, Bujuom Kasuwa		
3	Social Issues	Cattle rustling and stealing of other livestock like goats, sheep, and chickens	Hunters should increase community patrol and introduce shift duties in their operations Improve EWER systems and information sharing between farmers and herders	- Convene dialogues between farmers and herders on the introduction of night patrols - Carry out sensitization campaigns among the youths in farmer and herder communities	Wuro Yolde, Wuro Baba, Kwamiding, Wuro Shanu, Wuro Yolde, Wuro Bobel, Wuro Jalo, Sabon Gida, Bujum Kasuwa, Tana	District Head, Village Head, Ardo, Liman, Youth leaders, Women leaders, Ward Head, CAN, Muslim Council, NRMCM, MACBAN, AFAN, Sarkin Baka, CRN, Ward Councilor, L-PRES	Improved EWER systems to mitigate resource-based criminality Reduced conflict incidents between farmers and herders
		Intimidation of herders by farmer youths	Herders should refrain from farm encroachment with their livestock Farmers should utilize reporting channels for managing misconduct by	- Conduct dialogues for youth leaders, farmers, and herders - Organize social events for youths from farmer and herder communities, like football matches and dance competitions.	Bujum Kona, Tana, Wagure	ArDOS, Sarkin Baka, Youth leaders, District Head, Village Head, CAN, Muslim Council, Liman, NRMCM, CRN, Ward Head, LG Social Development and Culture Department, Ward Councilor	Reduced conflict incidents between farmers and herders Improved feelings of safety on access and use of shared natural resources

			herders, e.g., traditional councils, NRM, Ardo				
		Herder-herder conflicts due to outbreak of livestock disease (foot and mouth, CBPP) and infection of multiple livestock	Herders should refrain from bringing diseased livestock to the market. Affected livestock should be isolated from healthy ones	- Convene intra-dialogues among the herders on the prevention of outbreaks and spread of livestock diseases - Convene inter-dialogues between herders and farmers to deliberate solutions for preventing and curbing the outbreak of livestock diseases	Wuro Baba, Wuro Bobbel, Wuro Yolde, Wuro Shanu, Wuro Jalo, Yugorobi	Ardos, Ward Head, District Head, Village Head, Youth, leaders, NRM, MACBAN, AFAN, CRN, LGC Livestock and Veterinary Department, L-PRES	Reduced mortality and improved livestock management
		Drug and substance abuse among youths	Educate youths from farmer and herder communities about the dangers of drug and substance abuse	- Organize sensitization and awareness campaigns for youths in farmer and herder communities on the effects of drug abuse	Nassarawa Yugorobi, Dingale, Wuro Bobel, Wuro Jalo, Anguwan Waja, Kwaminding, Bujum Kasuwa, Nanzo, Tana, Yitti,	NRM, community health workers, Ardos, District Head, Ward Head, Village, Muslim Council, CAN, CRN, Youth Leaders, Women Leaders, Social Development, LGC Chairman, NDLEA, LGC Chairperson, Ward Councilor	Improved EWER systems to mitigate resource-based criminality
		Under-aged herd management	Herders below 18 years old should not manage large herds of livestock	- Convene dialogues between farmers and herders to discuss under-age herd management - Sensitization campaigns for herders on under-age herd management	Wuro Baba, Wuro Waja, Wuro Bobbel,	NRM, Ardos, District Head, Ward Head, Village, Youth Leaders, Women Leaders, MACBAN, CRN, AFAN, LG Agric Department, Ward Councilor	Improved collaboration on natural resource management and environmental conservation Reduced conflict incidents between farmers and herders
4	Access to water for	Competition of the same water	Construct a borehole for	- Convene dialogues between farmers and	Dingale	CRN, NRM, youth leaders, District Head,	Improved and uninterrupted access to

	domestic use, crop production, and livestock rearing	source for domestic and livestock use	domestic and livestock use	herders to prioritize and agree on the location for the rehabilitation or construction of water points for domestic and livestock use and crop production	Abbare Dam, Ayabaje (Nyabommi Dam), Ayabaje (Nyabommi) Dam, Wuro Bobel Bobel, Wuro Baba, Kwafa, Zarai, Abuja Wuro Bobbel	Ward Head, Village Head, women leaders CAN, Muslim Council, Ardos, MACBAN, AFAN, hunters, Mercy Corps, LGC Chairperson, Ward Councilor, L-PRES	clean & safe water for human and livestock use
			Construct earth dam for livestock use				
		Expansion of dam for animal use and irrigation farming		- Carry out sensitization campaigns throughout all the communities in the ward on the agreed sites for the rehabilitation or construction of water points			
		Rehabilitation of borehole for domestic use					
		Rehabilitate earth dam for livestock use					
		Shunting of queues by some herder youths that are under the influence of drugs	Establish a Borehole Committee to maintain orderliness at water points	- Convene a meeting of the established Borehole Committee with NRMCS and community leaders to develop guidelines for conduct at water points collaboratively - Create awareness within the community about the	Abbare B ward	NRMC, CRN, VLOM/Borehole Committee, youth leaders, women leaders, Ardos, District Head, Village Head, Ward Head	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

				functions of the Borehole Committee			
5	Resource-based social inequalities against women	Exchange of words by women when fetching water, specifically during the dry season	Construction of boreholes for domestic use	<ul style="list-style-type: none"> - farmers and herders' women-led dialogues to discuss their conduct at waterpoints - Organize sensitization and awareness-raising campaigns for female and male youths - Women-led meetings with the borehole committee to ensure gender-sensitive allocation of waterpoint access 	Yugorobi, Dingale, Wuro Baba, Wuro Waja, Nasarawa, Abuja, Wuro Shanu	Women leaders, District Head, Village Head, Ward Head, Ardos, Gender Champions, Mercy Corps, AFAN, MACBAN, VLOM/Borehole Committee, Ward Councilor	Reduced natural resource-related GBV
		Raping of women and girls	<p>Perpetrators should face the law when cases are reported</p> <p>Evening patrols by the vigilante</p>	<ul style="list-style-type: none"> - Develop a community/institutional referral mechanism to report and handle SGBV cases - Convene dialogues between farmers and herders to discuss cases of SGBV and appropriate community-based response mechanisms 	Yugorobi, Wuro Yolde, Kwamiding, Nasarawa, Dugorobi	Women leaders, District Head, Village Head, Ward Head, Ardos, Gender Champions, LG Gender and Social Welfare Department, Ward Councilor	<p>Reduced natural resource-related GBV</p> <p>Improved referral, reporting, care, and response pathways and procedures for survivors</p>

**PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK
IMPACT/PEACE INCENTIVE PROJECTS**

LAU A WARD, LAU LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Conducting farming and grazing activities on the same piece of land (no designated grazing area)	Use painted tree stumps to demarcate grazing areas	<ul style="list-style-type: none"> - Convene consultation meetings between leaders of farmer and herder communities to discuss the effects of farming in grazing areas - Convene dialogues between farmers and herders to discuss the designation/demarcation of areas for grazing and farming purposes - Organize sensitization campaigns to educate farmers about farming in grazing areas - Plant trees in grazing areas to demarcate them from farmlands 	Karel, Agro, Mayo Kojoli, Doubeli	NRMCs, Sarkin Noma, Wakili, LG Chairman, Ardo, Ward Heads, Village Head, Police, Youth leaders, Chairman, Women leaders, CRN, District Head, Herders, Farmers, MACBAN, AFAN, Hunters, Vigilante Group, LG Departments of Agric & Works, LGC Chairperson, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders

		Farm encroachment	Use of red flags to indicate farming areas Refrain from leaving grasses in between farmlands	- Organize awareness-raising campaigns on the effects of farm encroachment on peaceful coexistence between farmers and herders - Convene dialogues between farmers and herders to discuss farm encroachment concerns and agree to stop farming in designated grazing areas	Kalari, Agro, Karel, Mayo Kojoli, Savannah	Ardo, Sarkin Noma, District Head, Village Heads, Herders, Farmers, Hunters, Vigilante Group, NRMC, Youth leaders, Women leaders, CRN, LG Departments of Agric & Works, AFAN, MACBAN, Ward Councilor	Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage of stock routes by farmers	Reopening of blocked cattle routes	- Convene dialogues between farmers and herders to discuss the reopening of all blocked cattle routes in Lau A	Winlau, Agro, Ungwan Gotel, Garin Mashi, Njarendi Kila, Kuka, Gwana, Mayo Kojoli, Karal	Ardo, Sarkin Noma, District Head, Village Heads, Herders, Farmers, Hunters, Vigilante Group, NRMC, CRN, Women leaders, Youth leaders, LG Departments of Works, Agric, AFAN, MACBAN, LG Chairperson, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water
		Crop cultivation on/along stock routes hinders the easy passage of livestock	Use painted tree stumps to demarcate stock routes (red and white paint) Use casted drums/beacons or iron rails to demarcate stock routes	- Convene orientation meetings between leaders of farmer and herder communities to discuss the effects of farming on/along cattle routes - Convene dialogues between farmers and herders to discuss the	Winlau, Agro-Bakin Kogi, Njarendi Kila, Kuka, Ungwan Gotel, Gwana, "Gerin Mashi through Mayo Kojoli", "Upper Benue through Karel"	Ardo, Sarkin Noma, District Head, Village Heads, Herders, Farmers, Hunters, Vigilante Group, NRMC, CRN, Women leaders, Youth leaders, LG Departments of Works, Agric, MACBAN, AFAN, LGC Chairperson, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water

				creation of local stock routes			
		Some farmers use stock routes as access roads to transport their crops to the market due to the blockage of access roads with farmlands	Farmers should demarcate their farms to create access roads to transport their farm products after harvest Create footpaths between the farms that would enable farmers to carry their farm produce after harvest	- Organize awareness creation for farmers and herders on the need to demarcate access roads and stock routes - Convene intra-dialogue among farmers to negotiate the creation of local access roads from the farms	Karel, Kalari, Mayokunga, Agro, Garin Mashi	District Head, Village Head, Ardos, MACBAN, AFAN, NRMCM, Youth leaders, Women leaders, Departments of Works & Agric, L-PRES	Reduced conflict incidents between farmers and herders Improved intra-personal relationship among farmers
3	Social Issues	Reporting of herders to security services by farmers when cattle encroach on farms and destroy their crops instead of seeking non-retributive methods of dispute resolution	Improve collaboration between farmers and herders to identify ADR mechanisms for resolving farm encroachment Refer cases to the NRMCM to mediate and resolve Report farm encroachment issues to the Ward/Village Head for mediation	- Convene dialogues between farmers and herders to agree on ADR methods for resolving issues instead of reporting to security services - Organize sensitization campaigns to community leaders, farmers, and herders on the importance of strengthening traditional conflict resolution and mediation structures such as NRMCM	Winlau, Agro, Njarendi Kila, Kuka, Ungwan Gotel, Garin Mashi, Gwana, B/Yama, Bakin Kasuwa, Angwan Waja	Village Head, Ardo, NRMCM, CRN, Sarkin Noma, District Head, herders, farmers, Hunters, MACBAN, AFAN, Vigilante Group, Ward Councilor	Reduced conflict incidents between farmers and herders
		Beating of underage herd	Stop the beating of young herders	- Convene dialogues between critical stakeholders from	Angwan Winlau, Karali, Mayo Kojoli, Garin Mashi, Karel,	Ward Head, Village Head, Ardo, NRMCM, CRN, Ardo, Sarkin Noma, District	Reduced conflict incidents between farmers and herders

		managers by farmers	Report natural resource-related issues to the NRMCC or the Community leaders Engage adult herders to manage the livestock (14+ should manage livestock)	farmer and herder communities to discuss livestock management - Organize sensitization campaigns to enlighten herders on the use of adults to manage livestock during grazing - Organize sensitization campaigns to community members to stop beating herders	Agro, Kuka, Jarandi Kila, Agro, Anguwan Gotel	Head, herders, farmers, Hunters, MACBAN, AFAN, Vigilante Group, Youth Leaders, Women Leaders, Ward Councilor	
		Drug abuse by some herder youths, resulting in farm encroachment Sale of banned drugs and substances to herder youths by farmers in communities contributes to youth restiveness and resource-based violence	Educate youths from farmer and herder communities on the dangers of drug and substance abuse	- Organize sensitization campaigns for drug peddlers and youths on the effects of drug and substance abuse	Bakin Tasha, Kandahar, Kano, Mayo Konga Bridge	NRMCC, Community Health Workers, Ardos, District Head, Village Head, CAN, Muslim Council, Youth leaders, Women leaders, Sarkin Noma, Herders, Farmers, Hunters, Ward Councilor, Vigilante Group, Patent Medicine Dealers Association, CRN, Sarkin Kasuwa (Market leader), NDLEA	Reduced criminality and violence associated with youth restiveness Reduced conflict incidents between farmers and herders
		Stealing livestock (such as cattle, sheep, goats, etc.) by youths	Educate youths on the dangers of these criminal activities and social vices	- Mobilize the community to support hunters and vigilante groups with work kits (torchlights, warm clothes)	Mayokojoli, Agro, Jarandi Kila, Garin Mashi, Karel, Angwan Gwana,	NRMCC, Community Health Workers, Ardos, District Head, Village Head, CAN, Muslim Council, Youth leaders,	Improved EWER systems to mitigate resource-based criminality

		<p>of farmer and herder communities</p>	<p>CAN and the Muslim Council should preach against acts of criminality among youths at worship centres</p> <p>Butchers should verify the source of livestock from questionable sellers and stop purchasing stolen cattle</p> <p>Train youths on different marketable vocational skills</p> <p>Support youths to enroll in schools to further their education</p> <p>Sensitize youths in farmer and herder communities to refrain from drug and substance abuse</p>	<ul style="list-style-type: none"> - Convene periodic dialogues among key community stakeholders to discuss strategies for improving community EWER systems - Organize sensitization campaigns to enlighten community members about community EWER systems and incident reporting channels 	<p>Angwan Sarki, Angwan Habu A</p>	<p>Women leaders, Sarkin Noma, Herders, Farmers, Hunters, Vigilante Group, AFAN, MACBAN, Sarkin Pawa (Head of Butchers), LG Department of Livestock (Veterinary Doctors), Sarkin Tike, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>
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			Hunters should conduct continuous patrols in the community, arrest drug offenders and hand them to formal security services				
4	Access to water for domestic use, crop production, and livestock rearing	Limited access to water for domestic use	<p>Construction of solarized boreholes</p> <p>Rehabilitation of boreholes</p>	<ul style="list-style-type: none"> - Carry out advocacies to LGC Chairman, Mercy Corps, and other philanthropists to support the rehabilitation and construction of boreholes for domestic and livestock use - Convene dialogues between farmers and herders to prioritize and agree on the location for the construction of water boreholes - Organize sensitization campaigns for community members on the need to effectively manage available water sources - Establish water management committees 	Mayo Kunga, Garin Mashi, Ungwan Gotel, Ungwan Low-cost, Ungwan Sarki B, Agro Ungwan Alhaji Haruna, Ungwan Sarki A, Gwana A, Garin Mashi, Ungwan Musa Habu, Ungwan Winlau, Ungwan Jenjo, Angwan Audu, Ungwan Lakawa, Angwan Joroboi, Ungwan Mallam Labaran, Ungwan Mahuata	NRMC, Ardo, Youth leader, Women leader, Village Head, District Head, Sarkin Baka, Sarkin Noma, CRN, AFAN, MACBAN, LG Department of Works, Mercy Corps, Vigilante Group, Hunters, LG Chairperson, Ward Councilor, Ministries of Water Resources, Environment, Livestock and Aquaculture, and Lands and Survey, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
		Limited access to water for livestock use	Construction of earth dam for	- Convene dialogue between key stakeholders from	Mayo Kojoli (Jarkasa), Garin Mashi, Agro	NRMC, Ardo, Youth leader, Women leader, Community Elders,	Improved and uninterrupted access to

		and crop production	livestock and irrigation farming	farmer and herder communities to prioritize the location for constructing this facility and discuss the construction process - Carryout advocacy visits to the LG Chairman and other duty-bearers to construct earth dams for livestock use and irrigation farming		Village Head, District Head, Sarkin Baka, Sarkin Noma, CRN, AFAN, MACBAN, LG Department of Works, Ministries of Water Resources, Environment, Agric and Natural Resources, Livestock and Aquaculture, Mercy Corps, Vigilante Group, Hunters, LG Chairperson, Ward Councillor, L-PRES	clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Cultural issues around land inheritance rights and inclusion of women in resource-based conflict resolution processes and natural resource management in communities	Ensure at least 35% inclusion/representation of women in natural resource management and conflict resolution processes Gender champions and other men should support advocacies for women to inherit lands from their fathers and husbands	- Convene ward-level dialogues between women, critical male stakeholders, and traditional leaders to discuss inclusion opportunities for women in resource ownership/inheritance, resource-based conflict resolution, and NRM	Lau A Ward	NRMC, Women Leaders, Ardo, Youth leaders, Village Head, District Head, Sarkin Noma, CRN, AFAN, MACBAN, Vigilante Group, LG Chairperson, Ward Councillor, Sarkin Dodo, LG Gender and Welfare Department	Reduced natural resource-related GBV
6	Environmental degradation	Burning of bushes during Dodo festivals and farm residues after harvest	Educate community members on the importance of environmental conservation and the impacts of climate change	- Organize community sensitization and awareness campaigns on bush and farm residue burning and felling of trees	Kareli, Mayo Kojili, Agro, Angwan Gwana, Garin Mashi, Angwan Winlau	LG Departments of Agric and Natural Resources, Forestry, District Head, NRMC, CRN, Women Leader, Ardo, Village Head, Hunters, Vigilante Group, Sarkin Noma,	Improved collaboration on natural resource management and environmental conservation

		<p>Excessive use of pesticides and herbicides on farmlands, resulting in contamination of water sources and low land yield</p> <p>Tree-felling for use as firewood and feeding of livestock</p>	<p>Stop the use of herbicides and pesticides on the farm</p> <p>Stop tree-falling and bush/farm residue burning</p> <p>Farmers and herders should negotiate for herders' livestock to graze on farm residue to promote symbiosis</p>	<p>- Organize sensitization campaigns on the forestry bye-laws prohibiting bush burning and chemical contamination of water points in the LGA</p>		<p>AFAN, MACBAN, Ward Head, Youth leaders</p>	
		<p>Flooding of community causes crop destruction and prevents easy access to various value chains that enhance the economic activities and livelihoods of farmers and herders</p>	<p>Construction of a suspended bridge to prevent community flooding and support economic value chains for farmers and herders</p> <p>Stop tree-falling and illegal logging activities</p>	<p>- Convene consultative dialogues between NRMCS and key community stakeholders to discuss the procedure for resource mobilization towards the bridge construction</p> <p>- Convene community dialogues so that community members can agree on the project and develop modalities for providing [un]skilled labor</p>	<p>Kabawa Road, Gada Hoto - Hoto</p>	<p>LG Departments of Agric and Natural Resources, Forestry, District Head, NRMCS, CRN, Women Leader, Ardo, Village Head, Hunters, Vigilante Group, AFAN, MACBAN, Ward Head, Sarkin Kwata, Youth leaders, LGC Department of Works, LG Chairperson, Ward Councilor, State Ministries of Works, Lands and Survey, Environment</p>	<p>Improved collaboration on natural resource management and environmental conservation</p>
		<p>Contamination of the river with chemicals by</p>	<p>Educate community members and fishermen on the</p>	<p>- Organize community sensitization and awareness campaigns</p>	<p>Part of River Benue, Angwan Winlau, Gwana, Jarkasa</p>	<p>LG Departments of Agric and Natural Resources, Forestry, District Head,</p>	<p>Improved collaboration on natural resource management and</p>

		fishermen to boost fishing activities	<p>long-term effects of using chemicals to boost fishing activities</p> <p>Develop informational and educational materials to sensitize farmers, herders, and other community members on the relevance of environmental conservation</p>	<p>about stopping the use of chemicals for fishing</p> <p>- Organize sensitization campaigns to educate community members about the forestry bylaws prohibiting bush burning and chemical contamination of water points/bodies</p>		<p>NRMC, CRN, Women Leader, Ardo, Village Head, Hunters, Vigilante Group, Sarkin Noma, AFAN, MACBAN, Ward Head, Fishermen, Sarkin Ruwa, Sarkin Kwata, Youth leaders, LGC Department of Works, LG Chairperson, Ward Councilor, State Ministries of Works, Lands and Survey, Environment, Water Resources</p>	environmental conservation
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PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

MONKIN A WARD, ZING LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Limited availability of grazing areas	<p>Farmers and herders should practice bush fallowing as a method of land conservation</p> <p>Farmers should stop cultivating on government-reserved land</p> <p>Herders can negotiate with the farmers to buy farm residue after harvest</p> <p>Negotiation between farmers and herders to allocate additional grazing area/land to herders</p>	<p>- Conduct sensitization and awareness campaigns for farmers and herders on best practices to conserve land</p> <p>- Carryout advocacy to Kpanti Lamyu and the District Head of Monkin to discuss the allocation of land for grazing purposes to reduce farm encroachment and the resulting crop destruction and violence</p> <p>- Convene dialogues between the District Head, Village Head, Ardo, Kwanti, and other community leaders to deliberate on additional land allocation for grazing</p>	Zanko Nyele (Hills), Filin Huji, Lanbong, Dosheti, Gudubong, Jagori	Village Heads, Ward Head, NRMC, Ardo, District Head, Kpanti Lamyu, AFAN, MACBAN, Youth leaders, CAN, Muslim Council, Monkin A Stakeholders Forum, Hunters/Vigilante, Women leaders, LG Departments of Land and Survey, Forestry, Agric, LG Chairperson, CRN, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders

		Burning of farm residues after harvest by farmers	<p>Stop the burning of farm residue</p> <p>Selling of farmer residue to herders</p>	<ul style="list-style-type: none"> - Conduct awareness creation campaigns targeting stakeholders from farmer and herder communities - Conduct negotiations between farmers and herders on the sale of and time to graze on farm residue - Convene community stakeholders' meetings to design and review local agreements prohibiting the burning of farm residue by farmers 	Zanko Nyele (Hills), Filin Huji, Lanbong, Dosheti, Gudubong, Jagori/Lusu, Mepuru, Yukwa, Bibon, Laddanah, Bodiga, Dopah, Tavingwa, Wagwala, Danvoh	Village Heads, Jauro, CAN, Muslim Council, Youth leaders, Women leaders, NRM, CRN, MACBAN, AFAN, Ardo, District Heads, LG Departments of Land and Forestry, Sectional Head of Livestock, LG Chairperson, Ward Councilor, Ministries of Agric and Environment	<p>Improved collaboration on natural resource management and environmental conservation</p> <p>Reduced conflict incidents between farmers and herders</p>
		Under-aged livestock management	<p>Stop under-aged livestock management</p> <p>Engage two herders to manage livestock</p> <p>Herders who manage livestock should be 18+ years old</p>	<ul style="list-style-type: none"> - Convene meetings for Ardos, Fulani leaders, farmers, and other stakeholders to discuss and agree on actions to address the issue of under-aged livestock management - Organize awareness and sensitization campaigns for herders to stop under-aged livestock management 	Zanko Nyele (Hills), Filin Huji, Lanbong, Dosheti, Gudubong, Jagori, Mepuru, Dopah, Bibon, Laddanah, Bodiga, Tavingwa, Wagwala, Batta, Dauvo, Kayya A, Kayya B	Village Head, Ardo, CAN, Muslim Council, Youth leaders, Ardo, Women leaders, NRM, CRN, MACBAN, AFAN, Sarkin Fulani, District Head, Ward Councilor	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p>
		Farm encroachment by farmers, herders and their livestock	Use red color materials on farmlands to avoid the entry of livestock	<ul style="list-style-type: none"> - Convene dialogues between farmers and herders, and their leaders agree on the timeline for all farmers to harvest their 	Zanko Nyele (Hills), Filin Huji, Lanbong, Dosheti, Gudubong, Jagori, Mepuru, Bibong, Laddanah,	Ward Head, NRM, Village Heads, Liman, CAN, Muslim Council, Ardo, Sarkin Dodo,	Reduced conflict incidents between farmers and herders

			<p>Report all issues related to crop destruction and farm encroachment to the NRMC or traditional leaders</p> <p>All farmers should harvest their crops before selling and allowing livestock to graze on residue</p> <p>Demarcate land for crop farming and grazing purposes</p>	<p>crops before selling/giving residue to herders to prevent encroachment and crop destruction of unharvested farmland by livestock</p> <p>- Organize sensitization events to enlighten community members on the effects of farm encroachment on resource-based violence</p>	<p>Bodiga, Dopah, Dogah, Wagwala, Tavingwa, Batta, Mazala, Kayya A, Kayya B</p>	<p>Youth leaders, Women leaders, AFAN, MACBAN, farmers, herders, L-PRES</p>	
		<p>Violation of relevant land use laws</p>	<p>Enforcement of relevant land laws, including the prohibition of bush burning during the Belle Festival</p>	<p>- Organize awareness creation campaigns on the 1978 Land Use Act</p> <p>- Convene dialogue meetings to sensitize farmers, herders, and other community members about the provisions of customary land laws and the implications of violating them</p>	<p>Ladana Forest Reserve, Filin Huji, Junction</p>	<p>State and LGA MDAs like Ministries Agric, Livestock, Water Resources, Environment (Forestry), Lands and Survey, District Head, Village Heads, Ward Heads, MACBAN, AFAN, CAN, Muslim Council, Youth leaders, Women leaders, Hunters/Vigilante, Sarkin Dodo</p>	<p>Improved adherence of farmers and herders to government legislation on resource use and management</p>
		<p>Some transhumance activities during</p>	<p>Track all the nomadic pastoralists'</p>	<p>- Convene dialogues with leaders of farmer and herder communities to</p>	<p>Filin Huji, Ladana, Mazala</p>	<p>ArDOS, MACBAN, NRMC, Vigilante, District Head, Village</p>	<p>Reduced conflict incidents between farmers and herders</p>

migration result in crop destruction and violence	movements into the community to avoid crop destruction during the harvest season	<p>develop local agreements on when to harvest crops and when herders' livestock should return to the community after the farming season</p> <p>- Convene dialogues with Ardos in Monkin A Ward to discuss the procedure for ensuring proper identification and registration/documentation of transhumance herders before they settle down with other herders</p> <p>- Identify and organize sensitization activities for transhumance herders on the implications of crop destruction on farmer-herder conflicts in the community</p>		Head, Ward Head, AFAN, Youth leaders, Women leaders, CAN, Muslim Council, Sarkin Dodo, Sarkin Fulani, CRN, Ward Councilor, L-PRES	
Night grazing	<p>Local vigilantes and hunters should restrict the movement of herd managers and their livestock at night</p> <p>Stop night grazing</p>	<p>- Convene dialogues between herders, farmers, Ardos, AFAN, MACBAN, and other traditional leaders to agree on the time for the conduct of grazing activities</p> <p>- Organize sensitization for herders, mainly cattle owners and herd managers, to discuss night grazing</p>	<p>-Along the stock routes Dopah, Tanvigwa, Gudubong, Monkin, Di Zanko, Dauvo, Mazala</p> <p>-Labong – Monkin B</p>	Ardos, herders, Vigilante Group, Hunters, MACBAN, AFAN, District Head, Ward Head, Village Head, LG Sectional Head of Livestock, District Head, CRN, Youth Leaders, Women Leaders, L-PRES	Reduced conflict incidents between farmers and herders

		Grazing in culturally-reserved areas	Use of red clothing materials to indicate the location of ancestral lands and trees	<ul style="list-style-type: none"> - Organize sensitization campaigns targeting herders' communities and leaders about grazing in culturally-reserved areas - Convene dialogues with community leaders of farmers and herders to resolve the trespass of livestock in culturally-reserved areas 	Dosheti, Zanko, Dojah, Jagori, Meyong, Yusa, Bibong, Jazinga, Surunkwa, Yusa Zanko, Makabarta Monkin (cemetery)	District Head, Ward Heads, Village Heads, AFAN, NRMCC, Ardo, MACBAN, Sarkin Dodo, Youth leaders, Women leaders, Hunters/Vigilante, LG Sectional Heads of Livestock, Forestry, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes in parts of the community	<p>Re-opening of blocked stock routes</p> <p>Creation of local stock routes</p>	<ul style="list-style-type: none"> - Convene dialogues with community stakeholders, herders, and farmers to discuss and negotiate the [re]opening of transhumance corridors/ stock routes - Organize awareness campaigns in farmer and herder communities to support the [re]opening of transhumance corridors/ stock routes 	Bakin Kogin Alhassan – Bayan Gidan Umaru Wagwala	District Head, Ward Heads, Village Heads, AFAN, NRMCC, Ardo, MACBAN, Sarkin Dodo, LG Sectional Head of Livestock, Land Officer, Women leader, Ministries of Lands and Survey, Environment, Justice, Water Resources, Agric, LG Chairperson, Ward Councilor, L-PRES	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>
		Cultivating crops close to transhumance corridors/ stock routes	Stop cultivating crops close to or along transhumance corridors/ stock routes	<ul style="list-style-type: none"> - Organize awareness campaigns in farmer and herder communities to educate them to stop cultivating crops close to or along stock routes - Convene dialogues between leaders of farmer and herder communities to negotiate the required 	Lanbong, Mepuru, Filin Huji, Wagwala, Bibong, Nyavo, Bakin Kogi, Sabon Gida Alhassan	District Head, Ward Heads, Village Heads, AFAN, NRMCC, Ardo, MACBAN, Women leaders, Hunters/Vigilante, Sarkin Dodo, LG Land Officer, Sectional Head of Livestock, Ministries of Lands and Survey, Environment, Justice, Water Resources,	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>

				distance between farmlands and cattle routes		Agric, LG Chairperson, Ward Councilor, L-PRES	
3	Social issues	Intimidation of livestock/ herd managers by farmers	Farmers should stop intimidating the livestock herd	<ul style="list-style-type: none"> - Convene community dialogues between farmers and herders to discuss expectations around herd management - Organize awareness creation events to sensitize community members on the importance of collaboration 	Bakin Kogi, Wagwala, Bibong	District Head, Ward Heads, Village Heads, AFAN, NRMC, Ardo, MACBAN, CAN, CRN, Muslim Council, Youth leaders, Women leaders, Sarkin Dodo, LG Departments of Agric, Vigilantes/ Hunters, Ward Councilor	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p>
		Cattle rustling and stealing of other livestock – goats, sheep, chicken	Establishment/ strengthening of joint community security watch groups comprising farmers and herders	<ul style="list-style-type: none"> - Set up a community security watch group to maintain vigilance on livestock in cattle lots - Convene dialogues between farmers and herders and local community security groups to discuss strategies to manage incidents in the community and along the transhumance corridors/ stock routes - Organize sensitization meetings to mobilize support from leaders of farmer and herder communities to collaboratively establish 	Bodiga Fulani, Wagwala, Lusu, Dosheti, Lanbong, Dojah, Angwan Yelwa, Bakin Kogi, Bakin Kusuwa, Sabon Gida, Junction, Bella	Ardo, Sarkin Fulani, AFAN, NRMC, MACBAN, CAN, CRN, Muslim Council, Youth leaders, Women leaders, District Head, Ward Head, Village Head, Hunters/ Vigilantes, Ward Councilor, Youth Leaders, Women Leaders	<p>Improved EWER systems to mitigate resource-based criminality</p> <p>Reduced conflict incidents between farmers and herders</p>

				community security watch groups			
		Drug and substance abuse among youths in farmer and herder communities	Sensitize youths on the effects of drug and substance abuse and its impact on resource-based violence between farmers and herders	- Organize awareness creation campaigns for youths, targeting drug and conflict hotspots and markets to educate them on the dangers of drug and substance abuse	Bella, Bibong, Kasuwan Doya, Bakin Tasha	Ardo, Sarkin Fulani, AFAN, NRMC, MACBAN, CAN, CRN, Muslim Council, Youth Leaders, Women Leaders, District Head, Ward Head, Village Head, Vigilante, Hunters, NDLEA, Ward Councilor, LG Chairperson	Reduced criminality and violence associated with youth restiveness Reduced conflict incidents between farmers and herders
4	Access to water for domestic use, crop production, and livestock rearing	Inadequate access and availability of water for domestic use, crop production, and livestock rearing	Construction of solarized boreholes for domestic use	- Organize sensitization activities in farmer and herder communities on collaborative water management - Carryout advocacies to development organizations, community philanthropists, duty-bearers, and other stakeholders to request support for the construction of boreholes for domestic use - Convene community dialogues between farmers and herders to agree on the location of the boreholes	Filin Huji (1) F/H, Wagwala, Bela (2), Lanbong (3) F/H, Lusu, Dojah, Mepuru, Sabon Gida	Ardo, Sarkin Fulani, AFAN, NRMC, MACBAN, CAN, CRN, Muslim Council, Youth Leaders, Women Leaders, District Head, Ward Head, Village Head, Mercy Corps, LG Chairperson, Ward Councilor, Ministries of Lands and Survey, Environment, Livestock, Water Resources, Agric	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
			Construction of dam for livestock use and crop cultivation	- Organize sensitization activities in farmer and herder communities on	Lusu	Ardo, Sarkin Fulani, AFAN, NRMC, MACBAN, CAN, CRN, Muslim Council, Youth	Improved and uninterrupted access to clean & safe water for

			<p>collaborative water management</p> <ul style="list-style-type: none"> - Carryout advocacies to development organizations, community philanthropists, duty-bearers, and other stakeholders to request support for the construction of dams for livestock use and provision of irrigation machines for crop cultivation - Convene community dialogues between farmers and herders to agree on the location of the dams 		<p>Leaders, Women Leaders, District Head, Ward Head, Village Head, Mercy Corps, LG Chairperson, Ward Councilor, Ministries of Lands and Survey, Environment, Livestock, Water Resources, Agric, L-PRES</p>	<p>human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
		Rehabilitation and upgrade of non-functional boreholes	<ul style="list-style-type: none"> - Organize sensitization activities in farmer and herder communities on collaborative water management - Carryout advocacies to development organizations, community philanthropists, duty-bearers, and other stakeholders to request support for the rehabilitation of boreholes for domestic use 	Dopah, Dosheti, Dojah, Mepuru, Dala, GDSS Monkin	<p>Ardo, Sarkin Fulani, AFAN, NRMC, MACBAN, CAN, CRN, Muslim Council, Youth Leaders, Women Leaders, District Head, Ward Head, Village Head, Mercy Corps, LG Chairperson, Ward Councilor, Ministries of Lands and Survey, Environment, Livestock, Water Resources, Agric, L-PRES</p>	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>

				- Convene community dialogues between farmers and herders to agree on the location of the boreholes			
5	Resource-based social inequalities against women	Wife battering and physical violence over control of land resources	Engage community stakeholders in farmer and herder communities in dialogues to address domestic [physical] violence against women	<p>- Convene multistakeholder dialogues to discuss resource inheritance and wife battering and physical violence against women over natural resource use and ownership in farmer and herder communities</p> <p>- Conduct sensitization campaigns targeting women's gatherings and market days to educate women about their roles in NRM and resource ownership</p>	Dojah, Wagwala, Lusu, Batta, Lanbong, Sabon Gida, Gudubong, Tavingwa, Dopah, Ladana, Angwan Dala	NRMC, Ardo, Sarkin Fulani, AFAN, MACBAN, CAN, CRN, Muslim Council, Youth leaders, Women leaders, District Head, Ward Head, Village Head, Vigilante/ Hunters, LG Depts for Gender and Social Welfare and Works, Ward Councilor, LG Chairperson, Ministries of Justice, Lands and Survey, Livestock, Environment, Agric	<p>Reduced natural resource-related GBV</p> <p>Improved feeling of safety on access and use of natural resources</p>
		Denial of women access to farmlands, water points, and formal education (more young girls engage in hawking)	Engage stakeholders in dialogue to improve women's access to natural resources and social services in farmer and herder communities	<p>- Convene stakeholders' dialogue to discuss the importance of improved access to natural resource use and social services for women in farmer and herder communities</p> <p>- Conduct sensitization campaigns targeting women's social gatherings and market days</p>	Sabon Gida, Angwan Dala, Bibong, Wagwala, Lanbon, Angwan Fulani	NRMC, Ardo, Sarkin Fulani, AFAN, MACBAN, CAN, CRN, Muslim Council, Youth leaders, Women leaders, District Head, Ward Head, Village Head, Hunters/ Vigilante, LG Depts for Gender and Social Welfare and Works, Ward Councilor, LG Chairperson, Ministries of Justice, Lands and Survey, Livestock, Environment, Agric	<p>Reduced natural resource-related GBV</p> <p>Improved feeling of safety on access and use of natural resources</p>

		<p>Cultural issues: traditional worship and Dodo masquerade days prevent women from engaging their natural resource-related livelihoods</p>	<p>Dodo masquerades should use designated/ alternative routes instead of going through the centre of the town, obstructing livelihood activities and stirring fear in women and girls</p> <p>Revive old traditional practices where the Dodo masquerades do not interfere with the normal activities of community members but celebrate the masquerade festivals using their designated routes</p>	<p>- Liaise with NRMCS in Monkin B to carry out joint advocacies to First Class Chiefs of Monkin to discuss the challenges women face with engaging in their resource-based activities/livelihoods because of the activities of the Dodo masquerade during the cultural festival</p> <p>- Liaise with NRMCS in Monkin B to convene dialogues between the Sarkin Dodo and the Mumuye Cultural Association to restrict activities and movements of the masquerades to designated/ alternative routes</p> <p>- Organize sensitization of youths against the use of the Dodo festival as an opportunity to intimidate or harass women</p>	Monkin A	<p>Sarkin Dodo, Executives of Mumuye Cultural Association, NRMCS, Youth leaders, Village Heads, Ward Heads, Kpanti Lonyu, CRN, Ward Councilors of Monkin A and Monkin B, LG Chairperson</p>	<p>Reduced natural resource-related GBV</p> <p>Improved feeling of safety on access and use of natural resources</p>
6	Environmental degradation	<p>Erosion and flashfloods because of overgrazing livestock</p>	<p>Stop tree-felling</p> <p>Farmers and herders should plant more trees collaboratively</p>	<p>- Organize sensitization campaigns with members of farmer and herder communities on the harmful effects of environmental degradation</p> <p>- Farmers and herders will engage in community tree-</p>	<p>Bakin Kasuwa, Bakin Tasha, Sabon Gida, Angwan Yelwa, Mepuru, Ladana Forest</p>	<p>LG Departments of Environment, Land, Forestry, Water Resources, NRMCS, Village Head, Ward Heads, CRN, Sarkin Noma, Sarkin Dodo, District Head, Ward Councilor, LG Chairperson, Ministries</p>	<p>Improved collaboration on natural resource management and environmental conservation</p>

		Farmers should cultivate cover crops, such as groundnut, to minimize erosion	planting campaigns to enable afforestation in the community		of Environment, Livestock, Water Resources, Agric	
		Minimize overgrazing livestock on a particular piece of land for an extended period	- Convene community dialogues to discuss strategies for preventing environmental degradation and ensuring environmental peacebuilding			
	Bush burning by farmers and herders	Stop bush burning	- Convene community dialogues to discuss the harmful effects of bush-burning and the prevention of environmental degradation	Bakin Kasuwa, Bakin Tasha, Sabon Gida, Angwan Yelwa, Mepuru, Ladana Forest	LG Departments of Environment, Land, Forestry, Water Resources, NRMC, Village Head, Ward Heads, CRN, Sarkin Noma, Sarkin Dodo, District Head, Ward Councilor, LG Chairperson, Ministries of Environment, Livestock, Water Resources, Agric	Improved collaboration on natural resource management and environmental conservation
	The use of chemical fertilizers and herbicides on the farm is leading to land degradation and environmental/resource pollution	Stop the use of chemical fertilizers on the farm	- Convene dialogues between farmers and herders to discuss organic methods of boosting soil productivity and sensitize community members on the effects of chemical fertilizers	Bakin Kasuwa, Bakin Tasha, Sabon Gida, Angwan Yelwa, Mepuru, Ladana Forest	LG Departments of Environment, Land, Forestry, Water Resources, NRMC, Village Head, Ward Heads, CRN, Sarkin Noma, Sarkin Dodo, District Head, Ward Councilor, LG Chairperson, Ministries of Environment, Livestock, Water Resources, Agric	Improved collaboration on natural resource management and environmental conservation
	Blockage of drainage systems due to the dumping of agricultural waste and refuse, resulting in the flooding of farms, grazing areas, and some human settlements	Stop dumping refuse and farm waste in community drainages	- Carry out community sanitation exercises to clean up community drainage systems - Organize sensitization campaigns to sensitize members of farmer and herder communities on effective waste management	Bakin Kasuwa, Bakin Tasha, Sabon Gida, Angwan Yelwa, Mepuru, Ladana Forest	LG Departments of Environment, Land, Forestry, Water Resources, NRMC, Village Head, Ward Heads, CRN, Sarkin Noma, Sarkin Dodo, District Head, Ward Councilor, LG Chairperson, Ministries of Environment, Livestock, Water Resources, Agric	Improved collaboration on natural resource management and environmental conservation

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

MONKIN B WARD, ZING LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Violence due to farm encroachment and crop destruction by livestock	<p>Herd owners should engage mature adults of 18+ years to manage their livestock</p> <p>Relocation of herders to new communities during the rainy/farming season</p> <p>Expansion of encroached transhumance corridors/ stock routes</p> <p>Opening of local stock routes within the community for ease of livestock movement</p>	<p>- Convene dialogues between farmers and herders on the reopening of blocked transhumance corridors/ stock routes blocked due to crop cultivation</p> <p>- Organize sensitization campaigns in all communities in Monkin B Ward for farmers to avoid crop cultivation on or along transhumance corridors/ stock routes and in grazing areas</p> <p>- Convene dialogues to discuss alternative conflict resolution outcomes besides the payment of financial</p>	Ladana, Taviri, Zom, Dogwe, Jambbire, Kotsensi, Sensiyapu, Danzing, Fufulagwang, Gwasanki, Tima, Sagwe, Ndakwanti, Nyalaba	District Head, Village Head, Ward Head, Sarkin Fulani, Ardo, Sarkin Dodo, NRM, CRN, MACBAN, AFAN, CAN, Muslim Council, Women leaders, Youth leaders, Sarkin Noma, Ward Councilor, Hunters, Vigilante Group, Marshal, LG Sectional Heads of Livestock Director of Agric, Land and Survey Officer, Director of Forestry, Forest Guards, State Ministries of Lands & Survey, Agric and Natural Resources, Justice, Environment, L-PRES	Reduced conflict incidents between farmers and herders

			<p>Herd owners should caution all hired livestock managers who are unfamiliar with the community to properly manage their livestock to prevent farm encroachment & crop destruction</p> <p>Farmers should not cultivate crops in grazing areas</p>	<p>compensation for farm encroachment by livestock</p>			
	Shortage of grazing land	<p>Livestock should graze on land allocated for yam farming</p> <p>Farmers and herders should negotiate the allocation of additional land for livestock grazing</p> <p>Implement rotational farming to enable farmers and herders to rotate land for their livelihood activities effectively</p>	<p>- Convene dialogues between farmers and herders to discuss the use of yam farms for livestock grazing</p> <p>- Convene dialogues between farmers and herders to discuss the possible allocation of additional land for cattle grazing</p> <p>- Organize sensitization campaigns in all communities concerning the importance of farm rotation practices</p>	<p>Kotsensi, Taviri Sensiyapu, Danzing, Zom, Jabire, Timan, Sagwe, Nyalaba, Volashaki, Fufulagwang, Dogwe, Gwasanki, Jangwani</p>	<p>LG Departments of Forestry, Works (Lands and Survey section), and Livestock, District Head, Village Head, Ward Head, CAN, Muslim Council, Ardo, Sarkin Noma, Mercy Corps, Sarkin Dodo, NRMC, CRN, Marshal, Vigilante Group, Hunters, Women leaders, Youth leader, MACBAN, Ward Councilor, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>	

		<p>Burning of farm residues during the dry season by farmers</p>	<p>Stop burning farm residues so that herders can graze their livestock on them</p> <p>Sale or exchange of farm residue for animal dung</p> <p>Farmers should allow herders to graze on the farm residue for free</p>	<p>- Convene dialogues between farmers and herders to discuss the dangers of burning farm residues on land yield and environment</p> <p>- Organize sensitization campaigns in all villages in Monkin B to discuss the dangers of burning farm residue on climate change</p>	<p>Fufalagwa, Dakwati, Kotsensi, Zom, Taviri, Sogwe, Dogwe, Jankwani, Gwasanki, Nyalaba</p>	<p>District Head, Village Head, LG Forestry officer, Ward Head, Youth leaders, Mercy Corps, Women leaders, CAN, Muslim Council, Zaa Bu Saa Kwasi Ba, Ardo, Sarkin Noma, NRMCM, CRN, AFAN, Miyetti Allah Kautal Hoore, Ward Councilor</p>	<p>Reduced conflict incidents between farmers and herders</p>
		<p>Grazing on and violation of ancestrally-reserved land and cemeteries by herders and their livestock</p>	<p>Tie pieces of red clothes around ancestral lands and cemeteries as indicators that grazing & farming activities are prohibited in these areas</p> <p>Adult herders of 25+ years should manage livestock</p> <p>Herders should maintain stock routes for moving their livestock across the community instead of passing through</p>	<p>- Convene dialogues between herders and farmers to agree on the emblems for the demarcation of ancestral land and cemeteries and discuss the opening of blocked stock routes</p> <p>- Organize sensitization campaigns to educate herders on the demarcation indicators</p>	<p>Ladana, Taviri, Dogwe, Zom, Kotsensi, Dezan, Fufalagwang, Sensiyapu, Jankwani, Futula, Jabbire, Sagwe, Goltima, Volasheki, Gwasanki, Dekko</p>	<p>Sarkin Dodo, Ward Head, Ardo, Village Head, District Head, NRMCM, AFAN, MACBAN, CRN, Sarkin Fulani, Sarkin Kasuwa, Zaa bu saa Kwasi ba, Youth leaders, Suu Vaa (Representative of women within the Dodo), CAN, Liman, Muslim Council, Ward Councilors, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>

			ancestrally-reserved lands				
		Grazing of livestock on church premises, football field, market, and cemetery	<p>Adult herders of 25+ years should manage livestock</p> <p>Livestock managers should lead their cattle to graze on church premises, markets, and cemeteries</p> <p>Worship centres (churches & mosques) should regularly clear and maintain the grasses on their premises to reduce their attraction to livestock for grazing</p>	<p>- Convene dialogues between farmers and herders to stop livestock grazing in the church, mosques & market premises and football fields</p> <p>- Organize awareness creation activities to enlighten herders about respecting the sacredness of religious worship centres</p>	Kotsensi, Taviri, Dogwe, Danzing, Zom, Fufulagwang, Jankwani	District Head, Village Head, Ardo, Sarkin Fulani, NRMC, CRN, MACBAN, CAN, AFAN, Muslim Council, Women leaders, Youth leaders, Sarkin Kasuwa, Headmasters and Principals, PTA, SBMC, Ward Councilors, L-PRES	Reduced conflict incidents between farmers and herders
		Competition for land ownership and control among some farmers	<p>Affected farmers should negotiate the [re]allocation of land</p> <p>Farmers should alternate the use of the contested land for crop cultivation</p>	<p>- Facilitate negotiation between the affected farmers to resolve the land dispute and create sustainable options/solutions</p> <p>- Convene dialogues between affected parties and their respective leaders to proffer solutions</p>	Jabbire, Betti, Taviri, Zom, Kotsensi, Dogwe, Danzing, Nyalaba, Fufulagwang	District Head, LG Land officer, Village Head, Ward Heads, AFAN, NRMC, CRN, Sarkin Noma, farmers, herders, Vigilante, Hunters, Ward Councilor, LG Chairperson, Ministry of Lands & Survey	Reduced incidents of intra-group resource-based conflicts

2	Access to transhumance corridors/ stock routes	Complete blockage of stock routes by the farmers	<p>Re-opening & re-tracing of blocked stock routes</p> <p>Expanding stock routes to provide sufficient space for livestock to access pasture and water</p>	<p>- Convene dialogues between farmers and herders to negotiate the re-opening/ re-tracing/ expansion of stock routes</p>	<p>Dogwe to Nyatani</p> <p>From Gada Mayo to Kotsensi to Ladana to Volasheki communities</p> <p>Jabbire to Ladana (international stock route)</p>	<p>District Head, Village Head, Ardo, Sarkin Noma, Ward Head, Sarkin Fulani, CAN, Muslim Council, Youth leaders, Women leaders, CRN, MACBAN, AFAN, LG Departments for Livestock, Environment and Forestry, NRM, Ward Councilor, LG Chairperson</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>
3	Social Issues	<p>Intimidation of livestock managers: snatching of their shoes, shirts, or beating of herders</p>	<p>Avoid farming on and along stock routes</p> <p>Avoid harassing or beating hired herders but report misconduct to the owners of the livestock, traditional leaders, and NRMCs</p>	<p>- Convene dialogues between farmers and herders to discuss herders' concerns around the intimidation of hired livestock managers</p> <p>- Organize sensitization campaigns for farmers to enlighten them about reporting incidents of misconduct by hired herders</p>	<p>Jabire, Danzing, Kotsensi, Fufulagwang, Laddana, Dogwe, Nyalaba Taviri, Dakwati, Danzing, Zom, Nanah, Sagwe, Sensiyapu, Zaapah</p>	<p>District Head, Village Head, Ward Head, Ardo, Sarkin Fulani, CAN, Muslim Council, Youth leaders, Women leaders, NRM, CRN, AFAN, MACBAN, Sarkin Noma, Sarkin Dodo, Marshal, Vigilante Group, Miyetti Allah Kautal Hoore, Ward Councilor, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p> <p>Improved EWER systems to mitigate resource-based criminality</p>
		Destruction of market stalls by cattle during passage	<p>Herders should stop passing through the market with their livestock</p> <p>Farmers, herders, and traditional leaders should negotiate to open</p>	<p>- Convene dialogues between farmers and herders to agree on the age and number of herders that should manage livestock during grazing</p>	<p>Taviri, Kotsensi, Jankwani, Zom, Danzing, Fufulagwang, Betti</p>	<p>District Head, Village Head, Ward Head, Ardo, Sarkin Fulani, CAN, Muslim Council, Youth leaders, Women leaders, NRM, CRN, AFAN, MACBAN, Sarkin Noma, Sarkin Kasuwa, Ward Councilor</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p>

			<p>an alternative route for livestock passage</p> <p>Herders that manage livestock must be 25+ years old</p> <p>At least two herders should manage a large herd of cattle of more than 30 cattle during grazing</p>	<p>- Organize sensitization activities to educate herders on the impacts of utilizing the marketplaces as a stock route for livestock</p>			<p>Improved FoM and livestock access to grazing land and water</p>
		Under-aged management of livestock	<p>Only herders that are 25+ years old should manage livestock during grazing activities</p> <p>At least two herders should manage large herds of livestock during grazing</p>	<p>- Convene dialogues between farmers and herders to discuss the age range and number of herders that should manage livestock during grazing</p> <p>- Organize sensitization campaigns among herders on the age range and number of herders that should manage livestock during grazing</p>	<p>Ladana, Sensiyapu, Danzing, Dogwe, Sagwe, Nyalaba, Kotsensi, Timan, Jabbire, Jankwani, Jankwani, Fufulagwang, Gwasanki, Taviri, Dekko, Zaapah</p>	<p>District Head, Village Head, Ardo, Sarkin Fulani, NRMCC, CRN, AFAN, MACBAN, Youth leaders, Women leaders, Vigilante, Sarkin Noma, Ward Councilor, Sarkin Dodo, Marshal, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p> <p>Improved FoM and livestock access to grazing land and water</p>
		Misunderstanding of religious values between Christians and Muslims over the	<p>Herders should avoid spreading false information to incite religious and</p>	<p>- Convene dialogues between herders and farmers to discuss methods for verifying disinformation about</p>	<p>Sensiyapu, Danzing, Dogwe, Sagwe, Nyalaba, Kotsensi, Timan, Jankwani, Betti</p>	<p>District Head, Village Head, Ardo, Sarkin Fulani, NRMCC, CRN, AFAN, MACBAN, CAN, Muslim Council, Sarkin</p>	<p>Reduced religious-based conflicts related to natural resources</p>

		slaughtering of cattle for sale at the abattoir	resource-based violence	the slaughtering of animals at the abattoir		Kasuwa, Sarkin Pawa, Liman, Youth leaders, Women leaders, Ward Councilor, LG Chairperson	
4	Access to water for domestic use, crop production, and livestock rearing	Washing of locust beans in open water sources used by the community, especially during the dry season	Separate waterpoints for livestock and domestic use and crop cultivation Construct water demarcations at the river for livestock and domestic consumption	- Convene dialogues between farmers and herders to separate water sources for domestic and livestock use and identify alternative ways to wash locust beans to avoid water contamination	Mazega, Vorro, Randuma, Labelleng, Galili, Kotsensi, Danzing, Fufulagwang	District Head, Village Head, Ardo, Sarkin Fulani, Ward Head, CAN, Muslim Council, Women leaders, Youth leaders, NRMC, CRN, Sarkin Dodo, Vigilante Group, Marshal, Ward Councilor, LG WASH Section, Ministries of Lands & Survey, Environment, Agric and Natural Resources, Livestock, Water Resources, LG Chairperson	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Competition for control of open water sources for domestic and livestock use	Construct solarized boreholes and troughs for livestock and domestic use Rehabilitation of non-functional boreholes Rehabilitation of old wells and digging of new ones	- Convene community dialogues between farmers and herders to agree on the location of the boreholes and earth dams - Organize sensitization activities in farmer and herder communities on agreed locations for water projects for domestic and livestock use	Sensiyapu, Taviri, Danzing, Zom Makoko, Jabbire, Fufulagwang, Dogwe, Gaya, Gada Mayo, Kotsensi (Putna, Galili), Jankwani Kolere, Gada Mayo, Kotsensi, Kotsensi Mission A and B, Gaya, Pilaro, Taviri, Berere	District Head, Village Head, Ardo, Sarkin Fulani, Ward Head, CAN, Muslim Council, Women leaders, Youth leaders, Mercy Corps, NRMC, LG Section for WASH, Lands and Survey, Ministries of Water Resources, Lands & Survey, Environment, Agric and Natural Resources, Livestock, Ward Councilor, LG Chairperson, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

		Boundary conflict over control of River Labelleng	Digging of separate wells for communities at Labelleng	- Facilitate dialogues between stakeholders of Monkin B and neighboring communities in Yoro to draw up water use and management agreements	Zing (Tiviri community) & Yorro (Gampu community) LGAs & Zing (Danzing community) & Yorro (Kokin community) LGA	District Heads, Ardos, Sarkin Fulani, CAN, Muslim Council, Youth leaders, Women leaders, LG Chairman, Ward Councilor, NRM, CRN, LG Sectional Head of Lands and Survey, State Ministry of Lands & Survey, LG Chairperson	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders Improved feeling of safety on access and use of natural resources among community members in Tiviri, Gampu, Danzing and Kokin
5	Resource-based social inequalities against women	Raping of women on the farms, during herding, and sale of local milk (Nono)	Women should move in groups to conduct their resource-related livelihoods	- Convene dialogues between women and men from farmer and herder communities to discuss women's safety during the conduct of their resource-related livelihoods - Organize sensitization campaigns for farmer and herder women on safety precautions to prevent and channels for reporting cases	Ngaya, Danzing, Kotsensi, Nyalaba, Sagwe, Timan	Village Head, District Head, Ward Head, Ardo, Women leaders, Youth leaders, NRM, CRN, MACBAN, CAN, AFAN, Muslim Council, Hunters, Sarkin Dodo, Liman, LG Department of Social Services, Ward Councilor	Reduced natural resource-related GBV Improved referral, reporting, care, and response pathways and procedures for survivors
		Cultural issues: traditional worship and masquerade days	Announce to the communities when the masquerades will come out to	- Convene meetings with the overall Sarkin Dodo to discuss the conduct of the	Zom, Danzing, Kotsensi, Fufulagwang, Dogwe	Sarkin Dodo, NRM, Hakimi, Youth leaders, Women leaders, Ward Heads, Village Heads,	Reduced natural resource-related GBV

		prevent women's FoM & engagement in resource-related livelihoods	perform traditional rites to ensure women prepare adequately for their activities The masquerades should not go to the market during the celebration days to demonstrate	masquerades and the cultural festivals - Convene dialogues between the NRMCC and all the Sarkin Dodo across the Ward to discuss the options of performing masquerade festivals and patrolling at night to enable women to carry out their resource-related livelihoods during the day - Organize awareness-raising campaigns to sensitize community members about the negotiated outcomes reached by the NRMCC, traditional leaders, and Sarkin Dodos across the Ward, and the importance of complying with them		Ward Councilors, District Head, CRN	Improved feeling of safety on access and use of natural resources
6.	Environmental conservation	Felling of trees by farmers and herders for use as firewood and feeding of livestock	Stop felling of trees in the community to prevent deforestation Farmers should stop bush burning	- Organize sensitization campaigns for farmers and herders on environmental conservation and natural resource management and the	Kotsensi, Laddana, Danzing, Dankwanti, Fafulagwang, Sensiyapu, Dogwe, Mazan Dangwa, Sensi hill, Taviri,	District Head, Village Head, LG Forestry officer, Environmental Officer, Youth leaders, Women leaders, NRMCC, Sarkin Dodo, Sarkin Noma, MACBAN, AFAN, Ardo,	Improved collaboration on natural resource management and environmental conservation

		<p>Post-harvest bush and farm burning by farmers</p> <p>Shaving of leaves from trees by herders to feed their livestock</p>	<p>during the Dodo festival</p> <p>Herders and farmers should stop shaving the leaves of trees to feed livestock or tree-felling for use as firewood</p>	<p>climatic implications of bush burning and tree-felling</p> <ul style="list-style-type: none"> - Convene dialogues with community stakeholders, including the LG Forestry department, to enlighten farmers and herders on the dangers of deforestation and environmental degradation - Farmers and herders will identify and mark cultural areas with agreed symbols to avoid encroachment - Organize dialogues and sensitization campaigns with traditionalists and hunters on the dangers of bush-burning 		<p>Marshal, Vigilante Groups, Hunters, Forest Informants</p>	
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ANNEX II: ACTION PLANS OF PROJECT WARDS IN ADAMAWA STATE (PHASE II)

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

GAMADIO WARD, NUMAN LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION(S) FOR CONSIDERATION (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Farm encroachment and crop destruction by livestock	<p>Stop underage herd management during grazing</p> <p>Engage older youths and other adults to support the underaged herders during grazing</p> <p>Stop night grazing and punish the violators who proceed with it</p> <p>Sensitize farmers to always remove weeds/grasses on their farms</p>	<p>- Organize sensitization campaigns on the need to engage older youths and other adult herders to support younger herders during grazing</p> <p>- Conduct dialogues on the effects of night grazing and farmers' need to take care of weeds on their farms to avoid attracting cattle</p> <p>- Design and hoist signposts with the picture of a herder grazing livestock at night crossed with a red color to create</p>	Gamadio, Kanti, Kanti Fulani, Wodi Kake, Tunga Ladan, Bandawa, Tunga Bisa, Bwei, Kobokti, Vokpeme, Bille, Gungu, Ngbamuto, Shafan, Kiken, Domei	NRMC, Ardo, Youth Leaders, Village Heads, District Head Vulpi, Women Leaders, Farmers, Herders, CAN, Muslim Council, CRN, LGC Chairman, LGC Sectional Heads of Livestock, Forestry, Agric, MACBAN, AFAN, Hunters, Vigilante, Ministries of Lands and Survey, Agric and Natural Resources, Environment, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders

				awareness about the impact of night grazing			
	Farmers have taken over herders' settlements for farming purposes	Return herders' settlement to enable them to reintegrate into the community Stop irrigation farming close to herders' formal settlement	- Dialogue with farmers' community leaders to allow herders access their settlement and become reintegrated into the community permanently	Kanti Fulani, Gungu, River Benue, Kanti Fulani, Bandawa, Tunga, Kpanshanu, Bwei, Tunga Ladan	Village Head (Kpana Habe), Galadima (Tunga), CAN, Muslim Council, Liman, Ardo (Gamadio), Kanti, Village Head (Wudakake, Tunga), Ward Heads, Youth Leaders, NRM, CRN, AFAN, MACBAN, LGA Chairman, Ward Councilor, LGC Depts of Land and Survey, Livestock, Agric	Reduced conflict incidents between farmers and herders	
	Cultivation of crops in the forest where herders graze their livestock before the crisis	Land should be divided among farmers and herders to engage their livelihoods (farming and herding activities)	- Dialogue between farmers, herders, the District Head, and Village Heads to discuss land allocation for grazing and farming purposes	Gamadio, Kanti, Wudikake, Tunga Ladan	Village Head (Kpana Habe), Galadima (Tunga), CAN, Muslim Council, Ardo (Gamadio), Kanti, Village Head (Wudakake, Tunga), Ward Heads, Youth Leaders, NRM, CRN, AFAN, MACBAN, LGA Chairman, Ward Councilor, LGC Depts of Land and Survey, Livestock, Agric, L-PRES	Reduced conflict incidents between farmers and herders	
	Inaccessibility of herders and their livestock to grazing land	Farmers should sell land to herders to graze livestock Allocate grazing land to herders for grazing purposes	- Dialogue between farmers and herders to deliberate the allocation land for grazing purposes in Gamadio Ward	Karali, Gungun Benue, Sabeje, Naddere(Kore)	Farmers, Herders, District Head, Head, Village Heads, AFAN, NRM, Ardo, MACBAN, CAN, Muslim Council, Youth leaders, Women leaders, CRN, LGC Depts of Livestock, Lands, Ministries of Agric and Natural Resources, Lands and Survey,	Reduced conflict incidents between farmers and herders	

			Land for grazing should only be allocated when herders return with their families			Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	
		Paying high compensation for crop destruction on a small portion of farmland	<p>Farmers should stop demanding high compensation for crop destruction on a small portion of farmland</p> <p>Farmers and herders develop criteria for determining the amount of compensation for crop destruction</p>	<p>- Convene dialogues with LGC agricultural officials to investigate the extent of damage and destruction of crops before determining compensation</p> <p>- NRMC convenes dialogues with farmers, herders, the District Head, Ardos, and the Village to develop criteria for determining the amount of compensation for crop destruction</p> <p>- Convene dialogues between the Youth leaders of farmer and herder communities and NRMC to discuss the conduct of the youths whenever farm encroachment or crop destruction occurs</p>	Gamadio, Wodi Kake,	Farmers, herders, District Head, Village Heads, AFAN, MACBAN, NRMC, Ardo, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Lands, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders
2	Access to transhumance	Blockage of stock routes by	Reopening of international stock routes	- Convene dialogues between community leaders from farmer	Kanti – Tunga, Yaga, Gamadio, Vulpi and Gamadio – Bokkete	Farmers, herders, District Head, Village Heads, AFAN, MACBAN, NRMC,	Reduced conflict incidents between farmers and herders

	corridors/ stock routes	both houses and farmland		and herder communities to discuss the reopening of blocked stock routes and the creation of local routes - Convene dialogues between herders and farmers to discuss the relocation of community members who built houses on/along stock routes following the absence of herders after the previous conflict		Ardo, CRN, Youth leaders, Women leaders, Ward heads, Ward Councilor, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Lands, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	Improved FoM and livestock access to grazing land and water
3	Social Issues	Cattle rustling and killing of livestock with guns in the forest by farmers	Village Heads and Youth leaders should be proactive in identifying cattle rustlers and killers Village Heads should be held accountable for incidences of cattle rustling/killing that occur in the jurisdiction	- Convene dialogues between herders and farmers to establish a joint security outfit at village levels to identify, refer, and ensure punishment of the perpetrators	Gamadio, Gamadio forest	Hunters, Vigilante, Forest Guards, Farmers, herders, District Head, Village Heads, AFAN, MACBAN, NRM, Ardo, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, Ward Councilor	Improved EWER systems to mitigate resource-based criminality Reduced conflict incidents between farmers and herders
		Beating and snatching of phones, money, and other valuables from herders' children	Hunters and Vigilante should intensify patrol around blackspots	- NRMCs will collaborate with Pwanahabe to convene dialogues with herder and farmer youths to discuss the	Gamadio, Kanti, Wudekake, Tunga	Youth leaders, Ward Heads, Pwanahabe, NRM, CAN, Liman, Muslim Council, Forest Guards, Ardo, Women Leaders, AFAN, MACBAN, Village Head,	Reduced conflict incidents between farmers and herders

		<p>Farmer and herder communities should collaborate to provide the vigilantes and hunters with work tools like torch lights, raincoats, boots, and financial assistance to enable the payment of stipends to team members</p> <p>Leaders of hunters and vigilante groups should share their contacts with the herders to facilitate the reporting of incidents</p> <p>Farmers should report all forms of resource-related violations to local authorities instead of retaliating or causing physical harm</p>	<p>prevalence of physical violations perpetrated by youths towards members of the opposite community</p> <p>- Advocate to the Local Government Chairman through the Ward Councilors to make by-laws that will protect farmers and herders against physical harm due to resource-related violations</p>		<p>LGC Depts of Livestock, Agric, Forestry, and Lands, Ward Councilor, CRN, Hunters, Vigilante, Ward Councilor, Police</p>	<p>Improved feelings of safety on access and use of shared natural resources</p>
	<p>Violent conduct: attacking and injuring livestock with machetes and guns</p>	<p>Pulaaku (Miyetti Allah), Hunters, Vigilantes and Youth leaders Boys) should more frequently patrol the areas where these activities are recurrent</p>	<p>- Carry out advocacy visits to the Local Government Chairman to demand the inclusion of resource-based border violence as one of the security priorities in the LGC</p>	<p>Bandawa, Wudekake</p>	<p>Youth leaders, Ward Heads, Pwanahabe, NRM, CAN, Muslim Council, Forest Guards, Ardo, Women Leaders, AFAN, MACBAN, Village Head, LGC Depts of Livestock, Agric, Forestry, and Lands, Ward</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p>

			Herders should refrain from grazing cattle along the border because of security volatility	security meeting agenda - Conduct sensitization campaigns for herders to graze cattle within designated areas in Gamadio and avoid the border regions because of violence		Councilor, CRN, Hunters, Vigilante, Police, Ward Councilor	
4	Access to water for domestic use, crop production, and livestock rearing	Destruction of fishermen's hooks and nets by livestock at the river during grazing	Provide water points for livestock in Kanti Dam	- NRMC, Village Heads, and Ardos to advocate to development organizations, political representatives, and relevant government institutions to provide safe water for humans and livestock use	Wudakake, Gamadio, Kanti, Bandawa, Kpanshanu, Tunga	Farmers, herders, District Head, Village Heads, AFAN, MACBAN, NRMC, Ardo, Fishermen, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Lands, LGA Chairman, Ward Councilor, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Contamination of water points by animals	Construction of water points for domestic and livestock use Rehabilitate community boreholes	- Convene dialogues between herders, farmers, fishermen and women to mitigate potential conflicts due to water contamination - Organize sensitization activities	Kanti, Gamadio, Wudukake, Tunga, Kpanshanu, Bandawa, Bwei, Gamadio, Kanti Kikon	Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, NRMC, Ardo, Fishermen, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Lands, Ward Councilor, LGA Chairman, Ministries	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

			Farmers should facilitate livestock's access to the river	for farmers, herders, fishermen, and women on maintaining proper water hygiene		of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	
		No access to portable and safe water for herders due to poor terrains in farmers' communities	Drill a borehole to facilitate access to clean and safe water for herders	- NRM, Village Heads, and Ardos to advocate to development organizations, political representatives, and relevant government institutions to provide safe water for humans and livestock use	Tunga Ladan, Anguwan Fulani (Kanti, Wudi Kake)	Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, NRM, Ardo, Fishermen, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Lands, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Sexual violations such as raping of women on the farms and on their way to sell local milk (Nono) in the market	Farmers and herders should stop assaulting women sexually and pay for any services, such as the sale of Nono, they provide	- Facilitate dialogues between Kpana Habe and Ardo to develop strategies for ensuring women's safety during the conduct of their livelihood activities - Organize sensitization activities for herders and farmers on the effects of SGBV and other forms of VAWG on community peace	Gamadio, Kanti	NRM, Ardo, Kpana Habe, Ward Head, Youth leaders, Women leaders, CAN, Muslim Council, LGC Gender Desk and Social Welfare Dept, Ministries of Women Affairs and Social Development, Justice	Reduced natural resource-related GBV Improved referral, reporting, care, and response pathways and procedures for survivors

		Forceful collection of local milk (Fura Da Nono) from herder women by male farmers and refusing to pay	Male farmers should pay for milk after purchase	- Convene dialogues between male farmers and herders over payment for local milk after purchase	Kanti, Gamadio, Wudukake	NRMC, Ardo, Kpana Habe, Ward Head, Youth leaders, Women leaders, CAN, Muslim Council, Liman, LGC Gender Desk and Social Welfare Dept, Ministries of Women Affairs and Social Development, Justice	Reduced natural resource-related SGBV Improved referral, reporting, care, and response pathways and procedures for survivors
6	Environmental degradation	Felling of trees by herders and farmers for domestic and livestock use	Plant more trees in the community to prevent deforestation Community members should adopt used paper, nylons, and plastics as alternative sources of energy for making fire Community members should improve their collaboration with forest guards to apprehend people who cut down trees	- Carry out sensitization campaigns for farmers and herders on the importance of tree planting - Carry out sensitization campaigns for women on the adverse effects of firewood use	Kakbokti, Mbabirimoto, Vukpeme	Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, NRMC, Ardo, Fishermen, Forest Guards, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Agric, Lands, Environment, Forestry, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL	Improved collaboration on natural resource management and environmental conservation
		Bush burning	Community members should report defaulters to forest guards and community leaders for appropriate discipline	- Conduct sensitization campaigns for farmers and herders on the effects of bush burning on soil fertility and the atmosphere	Gamadio forest, Kanti, forest, Wadukake forest, Bandawa, Tunga Ladan	Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, Pwanahabe, NRMC, Ardo, Fishermen, Forest Guards, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim	Improved collaboration on natural resource management and environmental conservation

						Council, LGC Depts of Livestock, Agric, Lands, Environment, Forestry, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL	
		Erosion of the community due to overflow of water from the riverbank	Dialogue with Herders to construct culverts and block areas where rivers overflow	<p>- Advocate to the Local Government Chairman and Ward Councilor to raise funds to construct culverts in parts of the community through which villages get flooded</p> <p>- NRMCS will work with farmers, herders, and other community stakeholders to raise funds locally to construct culverts</p>	Tufeda Ba'afo, Biye, Wadukake, Kpanshanu, Bandawa, Tunga Ladan	Embankment Fundraising Committee, Pwanahabe, Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, NRMCS, Ardo, Fishermen, Forest Guards, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim Council, LGC Depts of Livestock, Agric, Lands, Environment, Forestry, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL	Improved collaboration on natural resource management and environmental conservation
7	Freedom of movement and seasonal migration of herders	Executive Order instructing herders to exit the community in July during the farming season and return in February only	Farmers and herders should negotiate the duration of herders' exit and return to the community to be shorter	- Convene dialogue between farmers and herders so they can leave the community in August and return for grazing in November yearly	Gamadio – Taraba	Farmers, herders, District Head, Village Heads, Ward Head, AFAN, MACBAN, Pwanahabe, NRMCS, Ardo, Fishermen, Forest Guards, CRN, Youth leaders, Women leaders, Ward heads, Galadima, CAN, Muslim	Reduced conflict incidents between farmers and herders
		benefits the farmers		- NRMCS will collaborate with farmers and herders to carry out advocacy visits to the leadership of MACBAN at the Ward, LGA, and State levels to reduce the timeframe required for herders to exit and return to the community		Council, LGC Depts of Livestock, Agric, Lands, Environment, Forestry, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL	

**PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK
IMPACT/PEACE INCENTIVE PROJECTS**

GOROBI WARD, MAYO BELWA LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	No access to grazing areas	Negotiate for the allocation of designated areas for livestock grazing Adoption of rotation farming between farmers and herders	- Convene dialogues between farmers, herders, and Village Heads to discuss the adoption of rotational farming and designation of grazing areas	Yotti Giriri, Alkali Manga, Wakka Buba, Ubaka, Yotti Buba, Kufuru, Wakka (inadequate grazing land)	Village Head, Ward Head, Ward Councilor, Vigilante, Hunters, Ardos, NRMC, CRN, LGC LGC Depts of Livestock, Forestry, Agric, MACBAN, AFAN, LGA Chairman, Sarkin Dodo, L-PRES	Reduced conflict incidents between farmers and herders
		Farm encroachment and crop destruction by livestock	Herders will identify and register migrant herders through the proper channels identified by the community All migrating herders should have a permit before entering Gorobi Demarcate stock routes and cultivated farmlands using flags	- Convene dialogues between Village Heads, farmers, and herders to agree on criteria and procedures for issuing permits to migrating herders - Convene dialogues between farmers and herders to demarcate cattle routes and cultivated crops in Gorobi	Kufuru, Yotti, Waka, Ubaka, Wagurai, Yelwa Dikule, Gorobi, Wagure, Bakum, Waka, Bafa, Sabon Kasuwa, Gorota, Tumare, Dyegali, Udindin	Ardo, NRMC, Village Heads, AFAN, Ward Heads, Youth leaders, Women leaders, CAN, Muslim Council, Hunters, MACBAN, Ward Councilor, LGA Chairman, LGC Depts of Land, Agric, and Livestock, Forest Guards, Sarkin Dodo	Reduced conflict incidents between farmers and herders

			<p>Sale of farm residues to herders</p> <p>Herders should pay for crop destruction done by their livestock</p>	<ul style="list-style-type: none"> - Organize sensitization campaigns for farmers to hoist red flags around their farms to reduce crop trampling by livestock - Convene dialogues between Ardos and Herder Youth Leaders and other nomads to discuss the implications of farm encroachment/ crop damage - Dialogue between the herders and farmers to deliberate about giving herders farm residue for free - Dialogues to discuss the payment of fines through criteria that commiserate with the level of crop destruction 			
		Take-over of herders' settlement and farmlands by farmers	Farmers should allow herders to return to their settlement to enable reintegration and peaceful	- Convene dialogues between farmers, herders, and Village Heads to stop farmers from cultivating crops at herders' old	Yotti, Waka, Ubakka, Yelwa Dikule, Adin	Village Head, CAN, Muslim Council, Ardo, Sarkin Dodo, Ward Heads, Youth Leaders, Women Leaders, NRMC, CRN, AFAN, MACBAN, Ward Councillor, LGA	Reduced conflict incidents between farmers and herders

			coexistence with each other	settlements to allow them to return to their settlements		Chairman, LGC Depts of Land and Survey, Livestock, Agric	
			Farmers should stop farming at the old settlements of herders	- Convene dialogues between farmers and headers and other community stakeholders on the relocation of headers			
		Encroachment of herders and their livestock into culturally-reserved areas, graveyards, and lands reserved for traditional activities	Herders should stop grazing their livestock in culturally-reserved areas with immediate effect	- Convene dialogues between farmers and headers to discuss the importance of respecting culturally-reserved areas	Waka, Kufuru, Yotti, Ubaka, Yelwa, Wagure, Giriri, Sakwani, Dikule, Bavodumu, Yudinging, Belanwe, Yasasine, Wakutibi, Dilgele	Village Heads, Ward Heads, Youth leaders, Woman leaders, CAN, Muslim Council, NRM, CRN, Farmers, Herders, Sarkin Dodo, Hunters, Ardo, MACBAN, AFAN, Councilor, Chairman, LGC Depts of Land, Livestock, Agric, Information Officer, Ministries of Water Resources, Agric, Livestock and Aquaculture, Land and Survey, Planning Commission, ACRE SAL, L-PRES	Reduced conflict incidents between farmers and herders
			Herders should respect culturally-reserved areas	- Convene dialogues between farmers, herders, and community leaders to caution young herders and hired herd managers to restrict grazing activities to designated locations			
			Punish herders who violate these culturally-reserved areas	- Convene dialogues between farmers and herders to agree on physical indicators/signs to distinguish culturally-reserved areas			

				<p>- Organize sensitization for herders on the use of red/white flags to prevent encroachment of reserved lands</p> <p>- Convene dialogues between farmers and herders to ensure that only herders of 15 years and above manage livestock during grazing</p>			
	Herders encroach on reserved areas, especially mountain areas where farmers reserve the grass to build thatched roofs for their houses	<p>Herders should stop grazing their livestock in culturally-reserved areas</p> <p>Herders should respect culturally-reserved areas</p> <p>Punish herders who violate these culturally-reserved areas</p>	- Convene dialogues between farmers and headers to discuss the importance of respecting culturally-reserved areas	Waka, Kufuru, Yotti, Ubaka, Yelwa, Wagure, Giriri, Sakwani, Dikule, Bafudumu, Yudinding, Yalerabe, Wakutibi, Gonsaa, Baadesunki, Wagereng	Village Heads, Ward Heads, Youth leaders, Woman leaders, CAN, Muslim Council, NRM, CRN, Farmers, Herders, Sarkin Dodo, Hunters, Ardo, MACBAN, AFAN, Chairman, LGC Depts of Land, Livestock, Forestry, Agric, Information Officer, Ministries of Water Resources, Agric, Livestock, Land and Survey, ACREsAL, L-PRES	Reduced conflict incidents between farmers and herders	
	Illegal grazing of livestock on farmlands	Negotiate for the allocation of designated areas for livestock grazing	- Convene dialogues between farmers, herders, and Village Heads to discuss the adoption of rotational farming and designation of grazing areas	Yotti Giriri, Alkali Manga, Wakka Buba, Ubaka	Village Head, Ward Head, Ward Councilor, Vigilante, Hunters, Ardos, NRM, CRN, LGC LGC Depts of Livestock, Forestry, Agric, MACBAN, AFAN, L-PRES	Reduced conflict incidents between farmers and herders	

			Adoption of rotation farming between farmers and herders				
		Competing land ownership claims by farmers and herders	<p>Community leaders should investigate the real owner of lands to mitigate the disputes</p> <p>The LGA authorities should issue Certificates of Ownership to verified landowners</p> <p>Put indicators across land borders to separate one land from another</p>	<p>- Convene dialogues between farmers and herders in dispute with the District and Village Heads in Gorobi to mediate land conflicts</p> <p>- District and Village Heads should advocate to LGA and State authorities to issue Certificate of Ownership to verified landowners</p>	Waka, Yotti, Ubaka, Yelwa, Giriri, Sakwani, Dikule, Bafudumu, Yudinging, Wugbaka, Kalzanga,	Village Heads, Farmers, Herders, Ardo, NRMC, CRN, District Heads, Ward Heads, Youth leaders, Women leaders, CAN, Muslim Council, Sarkin Dodo, LGA Chairman, LGC Dept of Land, Ministry of Lands and Survey	Reduced conflict incidents between farmers and herders
		Encroachment of livestock into reserved grazing areas and human settlements	Livestock should graze on lands that are not cultivated and other reserved locations that are not good for farming	- Organize awareness and sensitization campaigns targeting herders about grazing on reserved lands that are uncultivated	Bakkum, Bafadun, Sakpane, Yelwa, Kufuru, Gbokole under the mountains	Village Heads, Ward Heads, NRMC, Sarkin Dodo, LGC Dept of Lands, Forestry, and Agric, Ardo, Youth leaders, Women leaders, Ministries of Lands and Survey, Forestry, Livestock and Aquaculture, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes	<p>Re-open blocked stock routes</p> <p>Create local stock routes within the community</p>	- Convene meetings with farmers to reopen blocked stock routes and create local ones	Jereng to Mayo-Lope and from Sana Bokki to Mayo-Lope	District Head of Bajama, Village Heads, Ward Heads, NRMC, CRN, Sarkin Dodo, Vigilante, Hunters, LGA Chairman, LGC Depts of Lands, Agric and Livestock, Ardo, Youth leaders,	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>

						Women leaders, AFAN, CAN, MACBAN, Muslim Council, Ministries of Lands and Survey, Forestry, Agric and Natural Resources, Livestock, Environment, Water Resources, ACRoSAL, L-PRES	
		Encroachment of farmlands into transhumance corridors/ stock routes	<p>Stop farming on the stock routes</p> <p>Demarcate stock routes and cultivated farmlands using flags</p> <p>Expansion of transhumance corridor/ stock route in Wagure</p>	<p>- Organize awareness and sensitization campaigns on the dangers of blocking stock routes</p> <p>- NRMC will support Village and Ward Heads to implement agreements to ensure that stock routes are no longer blocked with crop cultivation activities</p>	Boundary of Adamawa/ Taraba - Yadabi	<p>Hakimi Bajama, Village Heads, District Head, Sarkin Dodo, Vigilante, Hunters, NRMC, CRN, LGC Depts of Lands, Agric and Livestock, Forestry, Ardo, Youth leaders, Women leaders, AFAN, CAN, MACBAN, Muslim Council, Ministries of Lands and Survey, Forestry, Agric and Natural Resources, Livestock and Aquaculture, ACRoSAL, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>
3	Social Issues	Cattle rustling activities	<p>Any person caught stealing or rustling cattle will be reported to security.</p> <p>People caught rustling cattle will dance along all the streets of communities in Gorobi when caught as punishment for their offence</p>	<p>- Convene dialogues with community leaders such as Ardos with CAN, Muslim Council, NRMC, CRN, PAD, and CSAD to discuss how to address issues of cattle rustling</p> <p>- Organize sensitization activities for youths from</p>	Yotti Giriri, Sakwani, Waka, Yodati, Ubakka, Dikule	<p>NMRC, CRN, Youth leaders, Ward Heads, Hunters, Vigilante, PAD, CSAD, MACBAN, AFAN, CAN, Muslim Council, District Head, Village Heads, Women leaders, Sarkin Dodo, LGC Depts of Land, Livestock, LGA Chairman, Ardo, Ward Councilor</p>	<p>Reduced criminality and violence associated with youth restiveness</p> <p>Reduced conflict incidents between farmers and herders</p>

			Offenders will pay compensation to the owner of rustled herders for the damages done	farmer and herder communities on the implications of cattle rustling and the need to report the presence of strangers in their communities				
	Beating up of "Gainakos" (herder managers)	Herders will stop their children (Gainako) from farm encroachment by educating them on the repercussions	Stop beating herders' Gainako when there is farm encroachment, but report them to the Village Head and Ardo	Pay compensation for crop destruction	<ul style="list-style-type: none"> - Convene dialogues between farmers, herders, and youths to discuss preventative actions against beating herd managers (popularly called Gainakos) - Organize awareness and enlightenment campaigns for members of the farming communities on the dangers of beating Gainakos - Herder parents will sensitize their children and young herders on the repercussions of farm encroachment - Farmers and herders to report farm encroachment/ crop destruction by young herders or hired herd 	Ubaka, Kufuru, Yelwa, Waka, Yotti Buba, Mbakum, Dikule	NRMC, CRN, Youth leaders, Ward Heads, Hunters, Vigilante, PAD, CSAD, MACBAN, AFAN, CAN, Muslim Council, District Head, Village Heads, Women leaders, Sarkin Dodo, LGC Depts of Land, Forestry, and Agric and Livestock, LGA Chairman, Ardo, Ward Councilor	Improved feeling of safety on access and use of natural resources

				managers to Village Heads instead of beating them			
4	Access to water for domestic use, crop production, and livestock rearing	Unavailability of water points for domestic and livestock use	Construction of water point for herders for domestic and livestock use	<ul style="list-style-type: none"> - Conduct advocacy to the Chairman of Mayo Belwa LGA on the need to construct/ rehabilitate water sources in Gorobi ward - Convene dialogues between farmers and herders to agree on demarcation of water points for domestic and livestock use 	Wakka-Kiri, Alkali Manga, Kufuru, Wagure, Sakpani, Ubaka, Gbakum, Degele, Yotti-Buba, Bafudum, Dikule, Yelwa, Bakum, Ubaka Kiri, Baffa	NRMC, Village Head, Ardo, Water Resources, Fishermen and women, CRN, MACBAN, AFAN, Dedan Koleneus Nyari, Dauda Ga, Ward, Sarkin Dodo, Councilor, LGC Depts of Water Resources, Lands and Survey, Environment, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock, Water Resources, Environment, ACRoSAL, MC, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
		Limited water availability for domestic and livestock use	<p>Provision of a water point for herders for domestic</p> <p>Rehabilitation of borehole</p>	<ul style="list-style-type: none"> - Conduct advocacy to the Chairman of Mayo Belwa LGA on the need to construct/ rehabilitate water sources in Gorobi ward 	Ubaka, Yotti-Buba, Kufuru, Batudum, Dikule, Yalwa, Ubakka	NRMC, Village Head, Ardo, Water Resources, Fishermen and women, CRN, MACBAN, AFAN, Dedan Koleneus Nyari, Dauda Ga, Ward, Councilor, LGC Depts of Water Resources, Lands and Survey, LGA Chairman, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, ACRoSAL, IOM, MC, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
		Cultivating crops in dams during the dry season	Stop farming in the dam during the dry season	<ul style="list-style-type: none"> - Convene dialogues between herders and farmers to stop 	Jereng to Mayo-Lope and from Sana Bokki to Mayo-Lope, Malai,	District Head of Bajama, Village Heads, Ward Heads, LGC Dept of	Improved and uninterrupted access to

				cultivating crops close to water points during the dry season	Wagere, Bafadum, Yelwa, Yotti Giriri	Land, NRMC, CRN, Ardo, Youth leaders, Women leaders, Sarkin Dodo, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, ACRoSAL, IOM, MC, L-PRES	clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Contamination of dams by farmers	Stop bathing at the dam because livestock cannot drink soapy water	<ul style="list-style-type: none"> - Convene dialogues between herders and farmers on the need to stop contaminating dams with chemical substances, which are dangerous to human and animal health - NRMC to partner with community health workers to organize sensitization activities for farmer and herder communities on water hygiene 	Jereng to Mayo-Lope and from Sana Bokki to Mayo-Lope, Mayo-Lade	District Head of Bajama, Village heads, land officer, NRMC, CRN, Ardo, Youth leaders, Sarkin Dodo, Women leaders, Community Health Workers, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, Environment, ACRoSAL, IOM, MC, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Animals and humans access water from the same source	Sensitize community members on the adequate management and use of water	<ul style="list-style-type: none"> - Organize awareness campaigns on the dangers of contaminated water 	Kogin, Yelwa, Dontimale, Kufuru, Bakkum, Degele, Bafudum, Sakpane, Yotti, Giriri, Yadabe,	District Head of Bajama, Village Heads, Ward Heads, LGC Dept of Land, NRMC, CRN, Ardo, Youth leaders, Women	Improved and uninterrupted access to clean & safe water for human and livestock use

				<p>and using the same water sources for domestic and livestock use by farmers and herders in villages</p> <p>- Convene dialogues between farmers and herders to agree on the demarcation of water points for domestic and livestock use</p>	Dikule, Wakka, Wagurai, Azze, Addin, Zusai, Tumari, Gorotah, Wubaka, Bakalai, Yagba	<p>leaders, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, Environment, ACRoSAL, IOM, MC, L-PRES</p>	Reduced conflict incidents between farmers and herders
		Contamination of water points by livestock	<p>Farmers and herders should negotiate on access and use of water</p> <p>Sensitize community members on the adequate management and use of water</p>	<p>- Convene dialogues between farmers and herders on access and use of water</p>	Kogin, Yelwa, Dontimale, Kufuru, Bakkum, Degelie, Bafurum, Sakpane, Giriri, Yadabi, Dikule, Wakka, Wagurai, Ajie, Addin, Zusai, Tumari, Gorotah, Wubaka, Bakale, Yagba	<p>District Head of Bajama, Village Heads, Ward Heads, LGC Dept of Land, NRMC, CRN, Ardo, Youth leaders, Women leaders, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, Environment, ACRoSAL, IOM, MC, L-PRES</p>	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
5	Resource-based social inequalities against women	Cultural practices that prevent women from inheriting land	Women should be given the right to inherit at least 30% of land or other family inheritance	<p>- NRMC and CRN will advocate to Ardos, Village, Ward, and District Heads to discuss with other leaders to give women 30% of</p>	Tumare, Dakwanti, Yelwa, Bakum, Yotti-Buba, Waka, Ugbaka, Ugbaka-Kiri, Adin, Sabon Kasuwa, Wagure	<p>CAN, Muslim Council, Ardo, Ward Heads, Village Heads, Sarkin Dodo, District Head, Women Leaders, Youth Leaders, NRMC, CRN, LGC Depts of Land, Social Development, and</p>	<p>Equitable distribution, access, and use of natural resources</p> <p>Improved referral, reporting, care, and</p>

				inheritance related to land		Gender Desk, Ministries of Women Affairs and Social Development, Justice	response pathways and procedures for survivors Improved feelings of safety among women
6	Environmental degradation	Cutting down of trees by farmers and herders	For every tree cut down, the community will plant 10 new ones Stop cutting down trees Communities will liaise with LGC Forestry Officers for advice before cutting down any tree	- Convene dialogues between Ward Heads, Village Heads, and Ardos to address tree-felling and sanction defaulters in Gorobi - Organize sensitization activities for farmer and herder community members on the adverse effects of deforestation	Kogin, Yelwa, Dontimale, Kufuru, Bakkum, Degelie, Bafurum, Sakpane, Giriri, Yadabi, Dikule, Wakka, Wagurai, Ajje, Addin, Zusai, Tumari, Gorotah, Wubaka, Bakale, Yagba, Gorobi, Yotti, Yotti Buba, Ubaka, Gondobi, Sabon Kasuwa	District Head of Bajama, Village Heads, Ward Heads, LGC Dept of Land, NRMC, CRN, Ardo, Youth leaders, Women leaders, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, Environment, ACRoSAL, Mercy Corps, Forest Guards	Improved collaboration on natural resource management and environmental conservation
		Bush-burning, especially dry grasses	Stop bush burning Sanctioning and payment of penalty by offenders/ defaulters	- Convene dialogues between the Hakimi Bajama, Village Heads, Ward Heads, farmers, and herders to discuss the adverse effects of bush burning and the sanctions for defaulters	Kogin, Yelwa, Dontimale, Kufuru, Bakkum, Degele, Bafurum, Sakpane, Giriri, Yadape, Dikule, Wakka, Wagurai, Ajje, Addin, Zusai, Gorotah, Wubaka, Yagba, Wugbaka, Waka-Kiri, Bakwale, Yotti Giriri, Tumare	District Head of Bajama, Village Heads, Ward Heads, LGC Dept of Land, NRMC, CRN, Ardo, Youth leaders, Women leaders, MACBAN, CAN, Muslim Council, Depts of Water Resources, Lands and Survey, Agric, Environment, Ministries of Agric and Natural Resources, Lands and Survey, Forestry, Livestock and Aquaculture, Water Resources, Environment,	Improved collaboration on natural resource management and environmental conservation
						ACReSAL, Mercy Corps, Forest Guards	

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

LIBBO WARD, SHELENG LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Farm encroachment by livestock	<p>Herd managers should control cattle properly to prevent farm encroachment</p> <p>Herders should stop night grazing, and anyone caught should be made to pay high compensation by the Ardo</p>	<p>- NRM to facilitate dialogues between farmers and herders to sensitize them on the impacts of farm encroachment on resource-based conflicts</p> <p>- Convene dialogues between herders and farmers to sensitize them on the implications of night grazing</p> <p>- NRM to carry out advocacy visits to the District Heads of Dutse and Wuro-Yanka to request their improved engagement with the Ardos to enhance collaborative</p>	Dumburi, Gada Juggol, Libbo Dutse, Wuro Yanka, Jabbi, Lakati, Gargijik, Kambilam, Dakkiti, Kate, Wuro Munci, Soo	District Heads of Dutse and Wuro, Village Head, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACREsAL, L-PRES	Reduced conflict incidents between farmers and herders

				<p>traditional leadership between herders and farmers</p> <p>- Convene dialogues between farmers and herders to discuss the need to stop the use of children to manage large herds of cattle</p>			
	Trespass/ encroachment of grazing activities into graveyards	Fence the graveyard in the community to prevent encroachment during grazing activities	<p>- Organize sensitization for farmers and herders on the significance of the graveyards to the community and its surrounding neighbors and the need to fence it</p> <p>- Convene intra- and inter-dialogues with religious leaders to deliberate and agree on fencing graveyards</p> <p>- Conduct house-to-house resource mobilization to purchase bricks/blocks to fence graveyards</p>	Wuro Yanka, Wuro Tugge	District Heads, Village Heads, Ardos, Sarkin Noma, Hakimi, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMCC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL, L-PRES	Reduced conflict incidents between farmers and herders	
	Boundary conflicts between	Community members should stop leasing land to	- NRMCC will carry out advocacy visits to the District Heads of	Nomadic, Labau, Ferowdei, Sumsi Zaunan Bako,	District Heads of Wuro Yanka and Dutse, Village Heads, Ward Heads, Ardos,	Reduced conflict incidents between farmers and herders	

		<p>Shelleng and Song LGA because of competing claims to ownership of land by many farmers/ Renting of the same piece of farmland to more than one farmer/user</p>	<p>more than one farmer at a time</p> <p>Farmers should stop accepting land that is sub-leased to them by another farmer who collected such lands on rent</p> <p>Parties involved in leasing land should develop written documentation/ agreements to enhance the legitimacy of the arrangement</p>	<p>Dutse and Wuro Yanka to lobby them to direct all landlords to issue receipts or agreements signed by the Ward Heads and Village Heads on all land issued/ leased to other users</p>	<p>Kambilam, Libbo Dutse, Gimakurje, Wuro Yanka, Jabbi, Kate, Biri, Gargiji</p>	<p>Sarkin Noma, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, and Lands and Survey</p>	<p>Reduced incidents of competition over land ownership and control</p>
		<p>Insufficient grazing areas due to crop production by farmers and herders</p>	<p>Farmers should sell or give crop residue to herders for their livestock</p> <p>Herders should seek permission from farmers after harvest before accessing farmlands for crop residue</p> <p>Farmers should not burn crop residue after harvest</p> <p>Traditional leaders from farmer and herder communities</p>	<p>- Organize sensitization campaigns to the 20 village areas in Libbo Ward to educate farmers sell or give crop residue for free after harvest</p> <p>- Convene dialogues between farmers and herders to agree on allocating grazing areas to herders</p> <p>- Organize sensitization campaigns for</p>	<p>Nomadic, Labawa, Ferowdi, Sumsi Zaunan Bako, Kambilam, Wuro Yanka Central, Wuro Yanka, Wuro Dou, Wuro Yanka Dundere, Wadata, Lababiri, Lababiri South, Gada Juggol, Bafere, Gargijik, Libbo Dutse, Kate, Gimmakunje, Jabi, Dumburi Libbo, Dumburi Fulani, Wuro Tugge, Mitim, Sunshi, Labaran, Labboa</p>	<p>District Heads, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, Hakimi, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>

			should agree on the allocation of grazing areas the same way farmlands are allocated	farmers and herders in the 20 villages in Libbo Ward to adopt modern farming systems			
	Farmers demanding high compensation for crop damage that affects only a small portion of the farm	<p>Traditional leaders should develop criteria for determining and quantifying the value of crop damage</p> <p>Traditional leaders should work with the affected farmer(s) and herder(s) to investigate claims of crop damages before payment of any form of compensation</p> <p>Instead of forcing Ardos or other leaders in herder communities to pay for crop destruction, farmers should always identify the owner of the cattle that damage crops</p>		- Convene advocacy visits and dialogues with the District Heads of Dutse, Wuro Yanka, and Ardos to agree on criteria for quantifying the value of crops damaged by livestock in Libbo	Wuro Yanka Central, Wuro Yanka, Wuro Dou, Wuro Yanka Dundere, Wadata, Lababiri South, Gada Juggol, Kambilam, Gargijik, Libbo Dutse, Nomadic, Kate, Gimmakunje, Jabi, Dumburi Libbo, Dumburi Fulani, Wuro Tugge, Mitim, Sumshi, Labaran	District Heads, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor	Reduced conflict incidents between farmers and herders
	Demanding compensation from herders for grazing their livestock on uncultivated farmland	Farmers should stop demanding money from herders for grazing in uncultivated farmlands		- Convene dialogues between farmers and herders to identify and agree on areas for herders to graze their livestock in return for animal	Wuro Yanka Central, Wuro Yanka Wuro Dou, Wuro Yanka Dundere, Wadata, Lababiri, Lababiri South, Gada Juggol, Kambilam, Bafere,	District Heads of Wuro Yanka and Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hakimi, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN,	Reduced conflict incidents between farmers and herders

			<p>Available uncultivated lands should be allocated to herders to graze their livestock for free</p> <p>Herders should concentrate the grazing of their livestock in one location per time to ensure that farmers can have animal dung in return</p>	<p>dung that will support quality crop production for farmers</p>	<p>Gargjik, Libbo Dutse, Nomadic, Kate, Gimmakunje, Jabi, Dumburi Libbo, Dumburi Fulani, Wuro Tugge, Mitim, Sunshi, Labaran, Gwamba</p>	<p>NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor</p>	
2	<p>Access to transhumance corridors/ stock routes</p>	<p>Blockage of transhumance corridors/ stock routes to hinder the free movement of livestock</p>	<p>Reopen blocked transhumance corridors/ stock routes</p> <p>Create alternative routes through local arrangements between farmers and herders if the reopening of blocked ones is not possible</p> <p>Government stakeholders should intervene in the reopening of blocked gazette stock routes through the Ministry of</p>	<p>- Facilitate dialogues between the District and Village Heads, Ardos, MACBAN, AFAN, LG Officials and other community stakeholders to discuss the reopening of blocked stock routes in Libbo and the creation of new ones</p>	<p>Zaunan Bako – North of Kate – Libbo Dutse – Gamji – Wuro Dole, Dakkiti – Sumshi</p>	<p>District Heads, Village Heads, Ward Heads, Ardos, Sarkin Noma, Hakimi, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL, L-PRES</p>	<p>Improved FoM and livestock access to grazing land and water</p> <p>Reduced conflict incidents between farmers and herders</p>

			Livestock in collaboration with traditional and community leaders				
	Encroachment of farmlands into stock routes, resulting in the narrowing of the routes	<p>Expand stock routes using the approved government measurements/ dimensions</p> <p>Demarcate stock routes from farms using marked trees, thorns, or beacons</p> <p>Farmers and herders should get copies of grazing and stock routes gazettes to sensitize their communities about authorized stock routes</p>	- Convene dialogues between farmers and herders, District Heads, Ward Heads, Village Heads, Ardos, and LGC Officials to identify and negotiate the expansion of narrowing stock routes	International Cattle routes from Kiri Dam – Song passing through Shelleng - Borrong and Jabbi Lamba. From River Kelebe – Kambilam-Bakta-Lala-Gombi	District Heads, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, Hakimi, NRMCM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL, L-PRES	<p>Improved FoM and livestock access to grazing land and water</p> <p>Reduced conflict incidents between farmers and herders</p>	
	Lack of resting points, veterinary services, and water points for livestock	Construct a resting point, veterinary clinic, and water point in communities where there are transhumance routes	- Carry out advocacy visits to the Chairman of Shelleng LGA, District Heads of Dutse and Wuro Yanka, and other duty-bearers on the need to construct a resting point, veterinary clinic, and water points in Kambilam and Nomadic communities	Kambilam and Nomadic, Jabbi	District Heads, Village Heads, Ward Heads, Hakimi, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMCM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources,	<p>Improved FoM and livestock access to grazing land and water</p> <p>Reduced conflict incidents between farmers and herders</p>	

						Environment, Livestock and Aquaculture, Lands and Survey, and Water Resources, ACREsAL, IOM, Mercy Corps, SFCG, Members House of Representative Member, State House of Assembly, L-PRES	
		Crop production activities near River Gwamba narrow the stock routes, leading to farm encroachment and crop destruction when livestock go to drink water from the river	Expansion of stock routes along river Gwamba road	- Convene dialogues between farmers and herders to facilitate the expansion of stock routes along river Gwamba	River Gwamba, close to Gamji	District Heads of Wuro Yanka, Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL	Improved FoM and livestock access to grazing land and water Reduced conflict incidents between farmers and herders
3	Social Issues	Farmers and herders put skin-irritant herbs in water to cause body itching and bodily injuries to one another	Enforce laws that punish people for putting herbs in water to cause itching	- Organize sensitization campaigns in the 20 villages in Libbo ward on the implications of putting itchy herbs in water and the bodily harm it causes	Wuro Yanka Central, Wuro Yanka Wuro Dou, Wuro Yanka Dundere, Wadata, Lababiri South, Gada Juggol, Kambilam, Gargjijik, Libbo Dutse, Nomadic, Kate, Gimmakunje, Jabi, Dumburi Libbo, Dumburi Fulani, Wuro Tugge, Mitim, Sumshi, Labaran	District Heads, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, Hakimi, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment,	Reduced conflict incidents between farmers and herders Improved feeling of safety on access and use of natural resources

						Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL	
		Farmer youths take laws into their own hands by publicly harassing herders Ambushing and killing of livestock and herders by farmers during grazing around boundary communities, especially at Gwamba	Farmers and herders should dialogue with traditional and community leaders of Gwamba on the issues of youths killing livestock and herders	- Carry out advocacy visits to the District Heads of Dutse and Wuro Yanka to call the attention of the District Head of Gwamba in Demsa LGA to address the strained relationship between herders in Libbo and youth in Gwamba Ward - Convene dialogues between farmers and herders in Libbo ward and community leaders of Gwamba to stop the killing of livestock and herders by youths	Gefen Sundi Area Gwamba bordering Libbo	District Heads of Wuro Yanka, Dutse, and Gwamba, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hakimi, Hunters, the Police, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Environmental Health, Community Health, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders Improved feeling of safety on access and use of natural resources
4	Access to water for domestic use, crop production, and livestock rearing	Contamination of water points by livestock	Construct different water points for domestic and livestock use Fence the water point for domestic use Animals should drink water from the stream	- Carry out advocacy visits to the LGA Chairman and District Heads of Dutse and Wuro Yanka to facilitate the construction of water points for domestic and livestock use in communities	Dakkiti, Libbo Dutse, Nomadic, Jabi, Sumshi, Zaunan Bako, Labaran, Wuro Tugge, Biri, Kambilam, Lakati, Gargijik, Soo, Dumburi, Gimakunje	District Heads of Wuro Yanka, Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture,	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

						Lands and Survey, Water Resources, ACREsAL, L-PRES	
		Livestock and humans use the same water source for drinking and domestic purposes, resulting in contamination and disease outbreak	<p>Separation of water sources for human and animal use</p> <p>Establish a Ward-level water management committee</p> <p>Use thorns to demarcate water for sources for human consumption</p>	<p>- Carry out advocacy visits to the LGA Chairman and District Heads of Dutse and Wuro Yanka to facilitate the construction of water points for domestic and livestock use in communities</p> <p>- Conduct sensitization campaigns in farmer and herder communities in Libbo on managing the available water sources effectively and preventing animals from using the same water points as those meant for collecting water for domestic purposes</p>	River Gamji, Sebore Gesa Hammadu, Domburi, Nomadic, Kambilam, Labaran, Zaunan Bako, Dakiti, Jabbi, Biri, Gada Juggol	District Heads of Wuro Yanka, Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock, Lands and Survey, Water Resources, ACREsAL, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
5	Resource-based social inequalities against women	The beating of women in the forest by male herders during firewood search	Women should go to the forest to search for firewood in groups	- NRM will carry out sensitization activities for men in farmer and herder communities to refrain from beating women in the forest, highlighting the effects of such actions	Domburi, Soo, Sumshi	District Heads of Wuro Yanka and Dutse, Village Heads, Ward Heads, Ardos, Women Advocacy Group, Hunters, Youth Leaders, Vigilantes, CAN, Muslim Council, CRN, NRM, AFAN, MACBAN, LGC Social Welfare Unit, Ward Councilor, Ministries of	<p>Reduced natural resource-related GBV</p> <p>Improved referral, reporting, care, and response pathways and procedures for survivors</p>

				- Carry out advocacy visits to the District Heads of Dutse and Wuro Yanka to pass a customary law that will penalize/punish anyone involved in beating of women in the forest		Women Affairs and Social Development, Justice	
		Wife battering	Husband should stop beating their wives Husbands should employ the use of dialogues to resolve disputes with their wives	- Carry out sensitization activities for men in herder and farmer communities on the effects of wife battering	Wuro Yanka, Wadata, Gada Juggol, Kambilam, Gargijik, Libbo Dutse, Nomadic, Kate, Gimmakunje, Jabi, Dumburi Libbo, Dumburi Fulani, Wuro Tugge, Mitim, Sumshi, Labaran, Soo, Dakkiti	District Heads of Wuro Yanka and Dutse, Village Heads, Ward Heads, Ardos, Women Advocacy Group, Hunters, Youth Leaders, Vigilantes, CAN, Muslim Council, CRN, NRM, AFAN, MACBAN, LGC Social Welfare Unit, Ward Councilor, Ministries of Women Affairs and Social Development, Justice	Reduced natural resource-related GBV Improved referral, reporting, care, and response pathways and procedures for survivors
6	Environmental degradation	Spraying chemicals in water ponds during the dry season	Develop and enforce local laws that will stop people from spraying chemicals in public water points	- Carry out sensitization campaigns on the dangers of spraying chemicals on public water points across Libbo	River Gamji, Sebore Gesa Hammadu, Domburi, Jabi, Wuro Tugge, Wuro Yanka, Lakati, Gargijik	District Heads of Wuro Yanka, Dutse, and Gwamba, Village Heads, Ward Heads, Ardos, Hakimi, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture,	Improved collaboration on natural resource management and environmental conservation

						Lands and Survey, Water Resources, ACRoSAL	
	Contamination of the streams with chemicals from washing clothes in them	Demarcate a separate place for washing clothes	- Carry out sensitization campaigns on the dangers of the chemicals that contaminate streams because of clothes-washing (and the importance of WASH)	River Gamji, Sebore Gesa Hammadu, Domburi, Jabi, Kate, Wuro Yanka, Mitim, Gada Juggol, Sumsi, Lakati	District Heads of Wuro Yanka, Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Hakimi, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL	Improved environmental conservation and management of shared natural resources	
	Release of water from Lagdo and Kiri dams causes flooding and blocks some stock routes, forcing herders to identify alternative passages for livestock, sometimes resulting in farm encroachment and crop destruction	Pre-inform and educate farmer and herder communities before the release of the water from Lagdo and Kiri Dams	- Organize sensitization and awareness campaigns for community members to have access to timely information about the release of water from the dams	Nomadic	District Heads of Wuro Yanka, Dutse, Village Heads, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Hakimi, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACRoSAL	Improved collaboration on natural resource management and environmental conservation	

		Burning of farm residue after harvest	Farmers should sell or give herders farm residue free of charge to herders instead of burning them	<ul style="list-style-type: none"> - Organize sensitization and awareness campaigns on the dangers of burning farm residues after harvest and bush-burning natural resources - Convene dialogues between farmers and herders to deliberate the sale of farm residue to herders to graze their livestock as a way of soil conservation 	Wuro Yanka, Wadata, Gada Juggol, Kambilam, Gargijik, Libbo Dutse, Nomadic, Kate, Gimakunje,	District Heads of Wuro Yanka, Dutse, and Gwamba, Village Heads, Hakimi, Ward Heads, Ardos, Sarkin Noma, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock, Lands and Survey, Water Resources, ACREsAL	Improved collaboration on natural resource management and environmental conservation
		Indiscriminate felling of trees	<p>Stop tree-felling</p> <p>Develop customary laws that would punish defaulters who cut down trees</p> <p>Community members must plant and nurture 10 trees before cutting down one</p>	<ul style="list-style-type: none"> - Carry out advocacy visits to District Heads, Village Heads, Ward Heads, and Ardos to pass customary laws that would stop farmers and herders from indiscriminate falling of trees without appropriate authorization 	Kambilam, Wuro Yanka, Soo, Dumburi, Sumshi, Nomadic, Zaunan Bako, Gada Juggol	District Heads of Wuro Yanka, Dutse, and Gwamba, Village Heads, Ward Heads, Ardos, Sarkin Noma, Hakimi, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Water, and Environment, Ward Councilor, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL	Improved collaboration on natural resource management and environmental conservation

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

SHELLENG WARD, SHELLENG LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Herders are forced to pay compensation to farmers for grazing on uncultivated land in Gungu	<p>Herders should be allowed to graze their livestock freely in uncultivated lands in Gungu</p> <p>Reduce the cost that herders pay to rent uncultivated pieces of land to graze their livestock</p> <p>Herders should ensure that when they are allowed to graze their livestock on uncultivated lands, they should manage their livestock properly to prevent them from trampling on crops</p>	<p>- NRMCs will convene intra- and inter-dialogues with farmers and herders to discuss the forced compensation paid by herders for grazing their livestock in uncultivated lands, especially during the dry season</p> <p>- Convene dialogues between farmers and herders to discuss access to the Gungu area for grazing purposes during the dry season</p> <p>- Convene dialogues between farmers and herders to negotiate the leasing of uncultivated land</p>	Dam (Gungu)	District Heads, Village Heads, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, AFAN, CRN, Sarkin Noma, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders

		Demanding high compensation from herders for crop destruction that affects a small portion of farmlands	Demarcate the land at the dam to distinguish areas for livestock use and farming to prevent farm encroachment	<ul style="list-style-type: none"> - Conduct meetings between farmers and herders to discuss the high compensation for crop destruction and farm demarcation - Dialogue between farmers to agree on the reporting channels and mediation approach for crop destruction and farm encroachment disputes between farmers and herders 	Bank of River Gongola and the Gungu dam	District Heads, Village Heads, Ardos, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, Youth leaders, Women leaders, Tabital Pulaaku, Sarkin Noma, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACREsAL, L-PRES	Reduced conflict incidents between farmers and herders
		Competition between farmers and herders over the use of land for crop production and herding purposes	<p>Farmers should not cultivate crops in areas allocated for grazing livestock</p> <p>Farmers and herders should negotiate on the areas where herders should graze their livestock</p>	<ul style="list-style-type: none"> - Convene dialogues between farmers and herders to agree on the demarcation of land for livestock and farm purposes 	Gungu Dam	District Heads, Village Heads, Ardos, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, Tabital Pulaaku, Sarkin Noma, AFAN, CRN, Youth leaders, Women leaders, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACREsAL, L-PRES	Reduced conflict incidents between farmers and herders
		Dispute among farmers over	Demarcate farmlands for every	<ul style="list-style-type: none"> - Convene dialogues among farmers on land demarcation and use 	Jigawa, Gungu, Garin Audu	District Heads, Village Heads, Ardos, Youth leaders, Women leaders,	Reduced conflict incidents among farmers

		farmland demarcation	farmer in the disputed areas.			Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, Tabital Pulaaku, Sarkin Noma, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL	
		Farm encroachment and crop destruction by livestock during night grazing	<p>Herders should guide their livestock appropriately during grazing to prevent them from encroaching on farmlands</p> <p>Herders should stop grazing their livestock at night</p>	- Convene dialogues between relevant stakeholders of farmer and herder communities to discuss the challenge of night grazing and farm encroachment	Gungu near river Gongola, Jigawa, Garin Audu, Kulbanga, Tetek, Riwiwi, Bukaki	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, Tabital Pulaaku, Sarkin Noma, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL, L-PRES, L-PRES	Reduced conflict incidents between farmers and herders
		The use of children to manage large herds of livestock	Herders should stop allowing under-aged herders/ children to manage livestock during grazing	- Convene dialogues between farmers and herders to agree on the age category of herders who should manage livestock during grazing	Riwiwi, Bukayaki, Gungu, Jigawa, Garin Audu, Kulbaga	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, Tabital	Reduced conflict incidents between farmers and herders

						Pulaaku, Sarkin Noma, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACREsAL, L-PRES	
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes, which hinders free movement of transhumance and livestock	Stop farming on cattle routes within the Gungu Dam area Open blocked transhumance corridors/ stock routes linking to the dam areas.	- Convene dialogues between traditional leaders and farmers and herders to negotiate the reopening of blocked transhumance corridors/ stock routes	Gadam – river Gongola through Tasha, Police station, Gundugundu Gada, Shelleng 2, Dr. A.Y Zakari, and GSS Garin Audu – Gadam – Dango - Secretariate, Dango, Forestry Tetek – Wuro Goni and Gonglata) (Kulbaga – Gagira, Dalwa, Hanyan Bode, Ladu) International cattle route blocked all season	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, Youth leaders, Women leaders, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	Improved FoM and livestock access to grazing land and water Reduced conflict incidents between farmers and herders
		Non-functionality and lack of equipment in the veterinary clinics in Shelleng	Rehabilitate the old veterinary clinic or construct a new one for livestock	- NRM will collaborate with traditional leaders from farmer and herder communities to carry out an advocacy visit to the Chairman of	Kulbanga, Garin Audu, Riwiwi, Bukaki	District Heads, Village Head, Ardos, Ward Heads, Youth leaders, Women leaders, Hunters, Vigilantes, CAN, Muslim Council, MACBAN,	Reduced conflict incidents between farmers and herders

		Encroachment of farmers and herders into the veterinary clinic premises reducing its capacity to accommodate 1000 cattle during vaccination to less than 50 cattle	Provide vaccines and equipment in the clinic Allocation of new land by LGA to build a new fenced veterinary clinic	Shelleng LGA to solicit support and political will to equip and rehabilitate and/or construct new veterinary clinics		AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	Improved access to timely and efficient veterinary services for livestock Reduced transmission of animal-borne diseases
		Improved FoM and livestock access to grazing land and water Reduced conflict incidents between farmers and herders	Stop cultivating crops on and along transhumance corridors/ stock routes, especially in areas linking to water points and grazing areas Farmers and herders should negotiate the expansion of the transhumance corridors/ stock routes	- Convene dialogues between traditional leaders and farmers and herders to negotiate the expansion of narrow transhumance corridors/ stock routes - Organize sensitization campaigns to educate farmers on the effects of cultivating crops on transhumance corridors/ stock routes	Gungu, Jigawa	District Heads, Village Head, Ardos, Ward Heads, Youth leaders, Women leaders, Hunters, Vigilantes, CAN, Muslim Council, MACBAN, AFAN, CRN, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	Improved FoM and livestock access to grazing land and water Reduced conflict incidents between farmers and herders
3	Social Issues	Resumption of nomadic education for herders	Reopen nomadic school	- Carry out advocacy visits to the office of the Chairman of Shelleng LGA, LGC Secretary, Education Secretary, and National	Kulbanga	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council,	Improved access to and enrolment of herders in nomadic schools

				<p>Commission for Nomadic Education to reopen the nomadic school and assign teachers to them</p> <p>- Convene dialogues between traditional leaders of herder and farmer communities to deliberate the strategies for protecting the nomadic school infrastructure</p>		<p>MACBAN, AFAN, CRN, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, and Education, National Commission for Nomadic Education</p>	
	Kidnapping activities	<p>Improve information-sharing between the NRMC and CRN on kidnapping activities</p> <p>Farmers and herders should move in groups when going to and returning from the farm</p>	<p>- Conduct awareness campaigns in the community and at worship sites on channels for reporting security incidents</p> <p>- Sustain community EWER systems and dialogues to educate community members on threats</p>	Forest Reserve close to Bukayeki	<p>District Heads, Village Heads, Ardos, Ward Heads, Hunters, Vigilantes, the Police, CAN, Muslim Council, MACBAN, AFAN, CRN, CSAD, Youth leaders, Women leaders, NRMC, LGC Depts for Agric and Natural Resources and Environment, Ward Councilor, LGA Chairman, Ministries of Agric and Natural Resources, Environment, Livestock</p>	<p>Improved EWER systems to mitigate resource-based criminality</p> <p>Improved feeling of safety on access and use of natural resources</p>	

4	Access to water for domestic use, crop production, and livestock rearing	Limited availability of water for domestic and livestock use	Construct earth dam and borehole for livestock and domestic use Rehabilitate non-functional boreholes	- Carry out advocacy visits to the LGA Chairman and Member Representing Shellig in the Adamawa State House of Assembly to request support towards the construction of boreholes and earth dams	Kulbanga, Gadam, Bulel Jabbi, Marewo, Labirijejei (Dango)	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, AFAN, CRN, CSAD, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Representative of Shellig in the Adamawa State House of Assembly, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Contamination of water points by livestock	Create water canals for animals	- Convene dialogues between farmers and herders to agree on the location of canals for livestock	Labirijejei and Gadam	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, AFAN, CRN, CSAD, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Representative of Shellig in the Adamawa	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

						State House of Assembly, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	
		Competition for access to water and pasture by humans and livestock	Construct a borehole for domestic use	- Convene dialogues between farmers and herders to agree on the location of the borehole	Kasuwan Dare	District Heads, Village Head, Ardos, Ward Heads, Hunters, Vigilantes, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN, AFAN, CRN, CSAD, NRMC, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Representative of Shelleng in the Adamawa State House of Assembly, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Women have limited access to farmlands and cannot inherit land from their families before/after marriage due to	Women will have increased access to own farmlands and cultivate crops that will belong to them	- NRMC will collaborate with women leaders and other male-dominated institutions to carry out advocacy visits to the District, Village, and Ward Heads to request a	Gadam, Bukaki, Riwiriwi, Mareiwo, Garin Audu, Tetek, Dango	District Heads, Amna Shelleng, Village Head Ardos, Ward Heads, Hunters, Vigilantes, FOMWAN, WOWICAN, Youth leaders, Women leaders, CAN, Muslim Council, MACBAN,	Reduced natural resource-related GBV

		the patriarchal culture in the community	Women and men should inherit landed properties equally and without discrimination, irrespective of their marital status	review of customary laws/practices that hinder women from land inheritance and their access to and ownership of farmland - NRMCM will collaborate with women leaders to carry out advocacy visits to influential stakeholders like Amna Shelleng to lobby their support towards influencing changes around women's inheritance rights and access to and ownership of farmland		AFAN, CRN, CSAD, NRMCM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, and Social Development, Ward Councilor, LGA Chairman, Representative of Shelleng in the Adamawa State House of Assembly, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Lands and Survey, Women Affairs and Social Development, Justice	
		Men do not allow their wives to own farmlands	Men should give a portion of their lands to their wives to cultivate crops	- NRMCM will lead advocacy visits to District, Village and Ward Heads and Amna Shelleng to mandate the men to allocate a portion of their farmlands to their wives to cultivate crops - Carry out sensitization activities for men from farmer and herder communities on the importance of women engaging in farming	Gadam, Bokayeki, Riwiwi, Mareiwo, Garin Audu, Tetek, Dango, Shelleng	Amna Shelleng, District Head, Ardo, Village Head, Ward Head, CAN, Muslim Council, Women Leaders, Youth Leaders, NRMCM, FOMWAN, WOWICAN, LGA Chairman, Land and Survey, Councilor, Director of Agric, Director Social Development	Reduced natural resource-related GBV
6	Environmental degradation	Burning of farm residue by farmers to	Stop burning farm residues and the bush	- Convene dialogues between farmers and herders to negotiate the	Tetek, Riwiwi	District Heads, Village Head, Ardos, Ward Heads, Hunters,	Improved collaboration on natural resource management and

		prevent herder's livestock from grazing on them	Sell farm residue to indigenous herders in the ward to reduce dry season challenges faced by herders to graze their livestock	need to allow livestock to graze on farm residue instead of burning them - Organize sensitization activities to educate farmers and herders on the dangers and effects of burning farm residues and bushes		Vigilantes, CAN, Muslim Council, MACBAN, Youth leaders, Women leaders, AFAN, CRN, CSAD, NRM, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Representative of Shelleng in the Adamawa State House of Assembly, Ministries of Agric and Natural Resources, Forestry, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL	environmental conservation
		Deforestation due to tree-felling	Farmers and herders should adhere to the State Government's Executive Order instructing citizens to refrain from cutting down fresh trees For each tree cut, the community will plant 10 trees Community members should report people who cut down trees to	- Carry out sensitization campaigns for farmer and herder communities on the importance of tree planting and the effects of cutting down trees	Bukayeke, Tetek, Riwiriwi, Garin Audu, Kulbanga	Women leaders, AFAN, CRN, CSAD, NRM, District Head, Ward Heads, Village Heads, LGC Depts for Agric and Natural Resources, Lands and Survey, and Environment, Ward Councilor, LGA Chairman, Representative of Shelleng in the Adamawa State House of Assembly, Ministries of Agric and Natural Resources, Forestry, Environment, Livestock and Aquaculture, Lands and Survey, Water Resources, ACREsAL	Improved collaboration on natural resource management and environmental conservation
			the community and LGA authorities				

**PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK
IMPACT/PEACE INCENTIVE PROJECTS**

BANJIRAM WARD, GUYUK LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Insufficient land for farming and grazing	Negotiate for the allocation of land for farming and grazing activities through the traditional leaders	<ul style="list-style-type: none"> - NRMC will convene dialogues with traditional leaders and youths from farmer and herder communities to discuss and negotiate farming and grazing processes in the community - NRMC will sensitize the community to follow the Guyuk tradition law of not burning farm residue after harvest 	Banjiram, Kwadadei, Gugu	District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Police, DSS, Homebase, Chan-Chaka, Timbike, Saka-Saura, Tabital Pulaku, NRMCS, CRN, L-PRES	Reduced conflict incidents between farmers and herders
		Farm encroachment by livestock	New herders coming into the community should inform the Ardos and Village Heads	<ul style="list-style-type: none"> - Convene dialogues between farmers and herders to agree on the timeline for the return of herders to the community - Convene dialogues to discuss the process for identifying and documenting new herders in the community 	Banjiram, Kwadadei, Gugu	District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Police, DSS, Pressure group, Homebase, Chan-Chaka, Timbike, Saka-	Reduced conflict incidents between farmers and herders

						Saura, Tabital Pulaaku, NRMCs, CRN, State Ministries of Lands and Survey, Livestock and Aquaculture, Agric and Natural Resources, Water Resources, Justice, ACRoSAL, L-PRES	
		Leasing of the same farmland to more than one farmer at the same time	<p>Stop renting farmlands to more than one person at the same time</p> <p>Landowners should abide by the Lunguda Traditional Council's rule of leasing land/farm</p> <p>Village Heads and Mai Anguwas should be present when landowners are giving out or leasing their land /farm</p>	- NRMC will organize sensitization campaigns for the community members on the Lunguda Traditional Council's rule of renting land/farm and the implications	Banjiram, Kwadadei, Gugu	District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Police, DSS, Pressure group, Homebase, Chan-Chaka, Timbike, Saka-Saura, Tabital Pulaku, NRMCs, CRN, Ministries of Lands and Survey, Livestock and Aquaculture, Agric and Natural Resources, Water Resources, Justice, ACRoSAL	Reduced competition and conflict incidents over land resources
		Paying high compensation for crop damage that affects a small portion of the farm	Farmers should stop asking for high compensation for crop destruction of a small portion of farmland	- Establish a committee comprising farmers and herders to develop the criteria for determining the level and price for crop/farm destruction in the community	Banjiram, Kwadadei, Gugu	District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment,	Reduced conflict incidents between farmers and herders

			<p>Herders should acknowledge and apologize for crop destruction and farm encroachment when they are guilty</p> <p>Stop underage herd management</p>			<p>Police, DSS, Pressure group, Homebase, Chan-Chaka, Timbiki, Saka-Saura, Tabital Pulaku, NRMCS, CRN, Ministries of Lands and Survey, Livestock and Aquaculture, Agric and Natural Resources, Water Resources, Justice, ACRoSAL, L-PRES</p>	
		Farmers cultivate crops very close to the herders' settlement	<p>Stop farming in herders' settlement</p>	<p>- NRMC will negotiate with and sensitize farmers who cultivate crops close to the herders' settlement to create access routes for livestock</p> <p>- NRMC will collaborate with AFAN, MACBAN, and Tabital Pulaaku to organize awareness campaigns for their communities on the need to demarcate farmlands from stock routes using thorns</p>	Gugu, Kompani, Banjiram.	<p>District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Chan-Chaka, Timbiki, Saka-Saura, Tabital Pulaku, NRMCS, CRN, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes by farmers	<p>With the support of the traditional leaders, negotiate with farmers whose farmland are close to and on the stock route to re-open/create space for easy</p>	<p>- Implement the plan of the Guyuk Traditional Council to sensitize the community on the opening and demarcation of blocked routes in February 2024 for the whole LGA</p>	<p>Old Banjiram, GSS Banjiram –River Gongola, Wuro-Hakimi – Old Banjiram, Gugu, Kwadade (International Cattle route), Gugu community</p>	<p>District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Police, DSS, Pressure group, Homebase, Chan-</p>	<p>Improved FoM and livestock access to grazing land and water</p> <p>Reduced conflict incidents between farmers and herders</p>

			<p>passage of livestock</p> <p>Plant trees or use beacons or thorns to demarcate farmlands and stock routes</p> <p>Stop the encroachment of stock routes with farms</p>			Chaka, Timbike, Saka-Saura, Tabital Pulaku, NRMCs, CRN, Ministries of Lands and Survey, Livestock and Aquaculture, Agric and Natural Resources, Water Resources, Justice, ACRoSAL, L-PRES	
		Spraying of chemicals by farmers close to the livestock routes, resulting in farm encroachment and endangerment of livestock	Stop spraying chemicals on the cattle routes	<p>- NRMC to sensitize community members on the effects of spraying chemicals on the soil and livestock</p> <p>- Sensitize farmers who cultivate crops close to the stock routes to leave the grasses close to the stock routes to avoid livestock encroaching on the farms directly</p>	Banjiram, Kwadadei, Gugu	District Heads, Dakachi, Youth leaders, Women leaders, Lunuguda Traditional Council, Vigilante, Hunters, Ardos, CAN, Muslim Council MACBAN, AFAN, LGC Depts of Land, Agric, Livestock, Environment, Police, DSS, Pressure group, Homebase, Chan-Chaka, Timbike, Saka-Saura, Tabital Pulaaku, NRMC, CRN, Ministries of Lands and Survey, Livestock and Aquaculture, Agric and Natural Resources, Water Resources, Justice, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders
3	Social Issues	Stealing of farm produce	Employ vigilantes and provide them with touch lights and booths to secure farm	- Conduct dialogue with Village Heads and vigilante leaders to discuss strategies for preventing theft of farm produce	Kwadadai, Gugu, Banjiram.	Village Heads, Ward Heads, Vigilante, Hunters, Youth leaders, Women leaders, Ardos, NRMC, CRN, AFAN, MACBAN	Improved EWER systems to mitigate resource-based criminality

			produce during harvest season.	<p>- NRMC will create awareness in communities on the implications of stealing farm produce on community stability</p> <p>- NRMC will advocate to MC and other influential community stakeholders to mobilize support for the purchase and distribution of touch-lights and boots to vigilantes and hunters to complement community efforts on security provision</p>			
	Fighting at the river/stream	Traditional leaders should appoint a committee to monitor farmers' and herders' use of water points to avoid conflict.	Cattle owners dig a separate well for their cattle to drink from, apart from where humans drink	- NRMC will create awareness of the importance of peaceful conduct and collaborative use and management of water points	New Kwadadai, New Gugu, New Banjiram	Village Head, Ward Head, CAN, Muslim Council, Youth Leaders, Amna Puro, Ardo, Women leaders, NRMC, CRN, Sarkin Hausawa, Water Committee	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feeling of safety on access and use of natural resources</p>
	Resident herders are charged to pay for crop destruction done by transhumance, who returned to	Farmers and herders should inform Ardo of any transhumance pastoralists or new herders		- NRMC will organize awareness campaigns for farmer and herder communities on the importance of informing the Ardo about new transhumance pastoralists settling in the community	Kwadadai, Gugu, Banjiram	Ardo, CAN, Muslim Council, Youth Leaders, Women Leaders, NRMC, Vigilante, Village and Ward Heads close to the stock route and main roads, CRN, NRMC, District	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>

		the community in November 2023 and then fled the community	settling in the community Ardos should document the information of current herders and new transhumance pastoralists coming for short-term settlement with the herders	- Convene NRM-led dialogues between farmers and herders to deliberate the hosting and proper documentation of transhumance pastoralists in herder communities		Head, Women Leaders, AFAN, MACBAN, L-PRES	
		Beating herders' children and destroying their water containers at water points	Stop beating herders' children at the fetching point Report misconduct by herders' children to their parents or Ardos	- Create awareness among farmers to stop taking laws into their own hands by beating the herders' children	New Kwadadai	Village Heads, Youth leaders, Women leaders, CAN, Muslim Council, Ardo, NRM, CRN, Ward Heads, AFAN, MACBAN	Improved feeling of safety on access and use of natural resources
4	Access to water for domestic use, crop production, and livestock rearing	Contamination of water points (rivers, streams, and wells) with livestock urine	Construct water points for herders Farmers and herders should negotiate and agree on the allocation and use of water points Construct boreholes for	- NRM will convene dialogues between the Ardo and Village Head to agree on the location of water points - NRM convene dialogues with representatives of farmer and herder communities to agree on the location of the borehole.	River Gugu, Agnuwan Fulani, Kwampani, Kosanda, Dulosawa, Komaijuye, Gugu, Kwadadei, Banjiram	Ardo, Village Head, NRM, Youth Leaders, Women leaders, CRN, AFAN, MACBAN, LGA Depts of Environment and Works, District Head, Community Elders, Ministries of Works, Lands and Survey, Livestock and Aquaculture, Environment, Agric and Natural Resources, Water Resources, ACREsAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

			domestic and livestock use				
		Washing of Nafsack (chemical sprayers) close to wells, streams, and river	Sensitize community members on the effects of chemical use and consumption of water	- Conduct sensitization campaigns for community members on the health and environmental dangers of washing harmful chemicals into water sources	Kawdadai, Gugu, Banjiram	Village Heads, Ardos, LGA Environmental Unit, Maisu Angwa, Vigilante, NRMC, Farmers, Herders, CAN, Muslim Council, AFAN, MACBAN, Ministries of Environment and Agric and Natural Resources, Water Resources, ACRoSAL	Reduced incidents of water-borne diseases, natural resource contamination, and environmental degradation
		Livestock and humans drink water from the same point at River Gugu because the river dries up after the wet season. In the dry season, humans dig wells in the river, which the cattle often destroy along with other properties during grazing	Provide portable water for both domestic and animal use	- Organize awareness creation campaigns for farmers and herders on the effects of using the same water source for human and livestock consumption - Convene NRMC-led dialogues between farmers and herders to negotiate the demarcation of water points for human and livestock use	River Gugu, Agnuwan Fulani, Kwampani, Kosanda, Dulosawa, Komaijuye	Village Heads, Ardo, NRMC, Maisu Angwa, Youth Leaders, MACBAN, AFAN, Women Leaders, LGA Environmental Unit, Dept of Works, Ministries of Environment, Agric and Natural Resources, Livestock and Aquaculture, Works, Environment, Water Resources, ACRoSAL, L-PRES	Reduced incidents of water-borne diseases, natural resource contamination, and environmental degradation Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Domestic violence: Most men do not allow women to use their farm produce after harvest	Facilitate awareness-creation activities for men on the effects of domestic violence and other forms of SGBV on women	- NRMC conduct awareness-creation for men in the community of the effects of domestic violence and other forms of SGBV on women - Advocate to traditional leaders to include discussions on the effects	Gugu, Kwadadei old and new, Bnajiram new and old, Gunda, Lokoro, Kawa, Sukeiliye	Village Heads, Ward Heads, District Heads, Youth leaders, CAN, Muslim Council, Jauros, Women leaders, Ardos, NRMC, CRN, LG Chairman, Ward Councilor, LGC Dept of Social Welfare, Gender Desk, AFAN, MACBAN, Ministries of Women	Reduced natural resource-related GBV Improved referral, reporting, care, and response pathways and procedures for survivors

		<p>Use of psychological violence by some men to force women to provide for the family because they harvested grains to sell</p> <p>False accusations and labelling of women (especially wives) as prostitutes by their husbands when they see them with new outfits or material adornments</p> <p>Women must work on the men's farm first before cultivating hers</p>		<p>of domestic violence and other forms of SGBV in their meetings with traditional/community leaders</p> <p>- NRMC will collaborate with the religious leaders to sensitize religious adherents on the negative effects of SGBV on women and the community's peace</p>		Affairs and Social Development, Justice, Agric and Natural Resources, ACRReSAL	
6	Environmental degradation	Indiscriminate tree-felling.	Traditional leaders should sensitize communities on the effects of cutting down trees	<p>- Carry out avenue tree planting from Guyuk LGA to Banjiram</p> <p>Seek support from MC for provision of seedlings to the community</p>	Sukeliya, Lokoro, Gunda.	District Head, Village Head, Ward Head, Youth Leaders, Ardos, Jauros, LGA Dept of Agric and Forestry, Environment, Works, Lands, NRMC, CRN, Ministries of Agric and Natural Resources, Forestry, Lands and	Improved collaboration on natural resource management and environmental conservation

			Plant more trees in the community			Survey, Livestock and Aquaculture, Water Resources, ACRoSAL	
		Burning of farmland after harvest	<p>Sensitize farmers on the effects of burning farm residue on the soil and the atmosphere</p> <p>Farmers should sell their farm residue to herders</p>	<p>NRMC will facilitate dialogues among District Heads, Village Heads, and Ward Heads to prevent their communities from burning farm residue after harvest</p> <p>- NRMC will collaborate with the LG Dept. of Forestry and Environment to sensitize community members about the environmental effects of burning farm residue after harvest</p>	Sukeliya, Lokoro, Gunda	<p>District Head, Village Head, Ward Head, Youth Leaders, Ardos, Jauros, LGA Dept of Agric and Forestry, Environment, Works, Lands, NRMC, CRN, Ministries of Agric and Natural Resources, Forestry, Lands and Survey, and Livestock and Aquaculture, Water Resources, Environment, ACRoSAL</p>	Improved collaboration on natural resource management and environmental conservation

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

DUMNA WARD, GUYUK LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Farm encroachment and crop destruction by livestock	<p>Pay for farm encroachment and crop destruction</p> <p>Farmers should stop demanding high compensation for crop damage on a small portion of farmland</p> <p>Collaborate with traditional leaders and Ardos to sensitize farm owners and Gainakos (i.e., herd managers) on the effect of farm encroachment on farmer-herder conflicts</p> <p>Report cases of crop damage to cattle owners instead of</p>	<p>- Conduct sensitization activities using posters and stickers to educate community members on the impact of farm encroachment on social relationships</p> <p>- Set up a committee to discuss what compensation will be when crop destruction happens</p> <p>- NRMC will collaborate with traditional leaders of farmers and herders to sensitize farm owners and Gainakos (i.e., herd managers) on the effect of farm encroachment on farmer-herder conflicts</p>	Boshikiri, Zakawon, Burthi, Dumna Dutse, Zarbu, Salbu	District Heads, Village Heads, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, AFAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, ACRoSAL, Elders Council, Vigilante, Police, Ward Head, Sarkin Noma, NRMC, CRN, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders

			<p>beating the young herders</p> <p>Agreement on fair payment for compensation over crop damage</p>	<p>- Convene dialogues between NRMC and Village Heads to deliberate on strategies to mitigate farm encroachment</p> <p>- NRMC will advocate to traditional leaders of farmer and herder communities to create a customary law that will punish those who take laws into their hands during farm encroachment</p>			
	<p>Herders violate migration arrangements and return to the community when farmers have not completed their crop harvest</p>	<p>Herders should return to the community after farmers harvest their crops</p> <p>Ardos should inform community leaders when new herders are migrating to their part of the community</p> <p>Sensitize farmers to harvest their farm produce before the timeline given to herders to return to the community</p>	<p>- Convene dialogues for farmers and herders to agree on the timelines for herders to exit and return to the community with their livestock</p> <p>- NRMC will develop informational materials to facilitate quality communication and information sharing between herders and farmers about resolving farm encroachment/ crop destruction issues</p> <p>- NRMC will coordinate with traditional leaders from farmer and herder communities to discuss</p>	<p>Boshikiri, Zakawon, Burthi, Dumna Dutse, Zarbu, Salbu</p>	<p>District Heads, Village Heads, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, AFAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, ACRoSAL, NRMC, CRN, Sarkin Noma, Elders Council, Vigilante, Police, Ward Councilor, Ward Head, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>	

				and agree on the modality for the return of herders into the community after farmers complete crop harvest			
		Herders are unable to return to their former settlements because farmers have cultivated crops in the area	Farmers should allow herders to access their former settlements Allocate a different land for herders to settle	- Convene regular dialogues between traditional leaders of farmers and herders to notify farmers about the return of herders to their settlement	Hurum Nai/ Leggaljo – Yamoble/Adaka ¹¹	District Heads, Village Heads, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, AFAN, Tabital Pulaaku, NRMCM, CRN, LGC Depts of Land and Agric and Livestock, Sarkin Noma, CRN, Elders Council, Ward Councilor, L-PRES	Improved FoM and livestock access to grazing land and water Reduced conflict incidents between farmers and herders
		Limited access to and availability of grazing areas	Farmers and herders should negotiate the creation of a grazing area.	- Advocate to traditional leaders of farmer and herder communities and LGC officials to conduct a joint survey to identify new/ alternative grazing areas for livestock - Organize dialogues between farmers and herders to agree on grazing sites for livestock grazing	Hosere (Dumna Zakawon), Dumna Dutse	District Heads, Village Heads, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, AFAN, Tabital Pulaaku, NRMCM, CRN, LGC Depts of Land and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, ACRReSAL, Sarkin Noma, CRN, Elders Council, Ward Councilor, L-PRES	Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes	Farmers should stop farming on the cattle route	- NRMCMs will collaborate with traditional leaders to convene farmers and herders to identify and	Zakawon – Sisikila, Zakawon – Adaka – Savana, and Zakawon mountain – Zakawon river	District Heads, Village Heads, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN,	Improved FoM and livestock access to grazing land and water

¹¹ Herders call the location Herum Nai/Leggalo while farmers describe it as Yamoble/Adaka.

			<p>Properly mark all stock routes and sensitize community members about all the stock routes that exist in the community</p> <p>Herders should report to traditional leaders if any farmer cultivates on or blocks the stock routes</p> <p>Open all blocked stock routes during dry and rainy seasons</p>	<p>reopen the formal routes, especially those demarcated with beacons</p> <p>- Conduct sensitization activities for members of farming communities to stop cultivating crops on stock routes</p>		<p>AFAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, ACRoSAL, Sarkin Noma, CRN, Elders Council, Ward Councilor, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>
	Encroachment of farms into transhumance corridors/ stock routes	<p>Farmers and herders should demarcate farms located close to stock routes with thorns to serve as fence</p> <p>Facilitate dialogues with community leaders to expand narrow stock routes</p> <p>Report cases of stock route encroachment by</p>	<p>- NRMCS will collaborate with traditional leaders to convene farmers and herders to identify and reopen the formal routes, especially those demarcated with beacons</p> <p>- Conduct sensitization activities for members of farming communities to stop cultivating crops on stock routes</p>	Burti, Sisikira, Zakawon	<p>District Heads, Villages heads of Dumna Zerbu, Zakawon and Burti, Ardos, Jauros, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, AFAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land, Works, and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, ACRoSAL, Sarkin Noma, CRN, Elders Council, Ward Councilor, L-PRES</p>	<p>Reduced conflict incidents between farmers and herders</p>	

			farmers to community leaders				
			Painting of some tree stumps along stock routes to indicate demarcation from farmlands				
3	Social Issues	Ambushing and killing of cattle and herders	Facilitate dialogues with youth leaders and the Village Head of Dumna Dutse to discuss issues of access and killing of cattle and herders in some parts of the communities Farmers should pay for the killing of cattle	- Purchase and distribute kola nuts and distribute to Jauros, Village Heads, youths, and women in Dumna Dutse as a symbol of peaceful coexistence	Tagalira, Dumna Dutse	Ardos, District Head, Village Head, CAN, Muslim Council, NRMC, CRN, LGC Depts of Land, Works, and Agric and Livestock, Youth leader, Women leader, Vigilantes, Hunters, Soldiers, Police, Ward Councilor, Representative from the Palace of the Guyuk Traditional Council, Ward Councilor	Reduced conflict incidents between farmers and herders Improved feeling of safety on access and use of natural resources
		Cattle rustling activities	Deploy vigilantes and hunters to patrol the community. Implement sanctions and punishment for those caught stealing Sensitize Gainakos (i.e., herd managers) about being sensitive to and reporting suspicious signs of insecurity	- NRMC will coordinate community members to purchase touch lights and batteries and contribute stipends for the vigilantes - NRMC will work with community leaders to advocate to the LGA authorities, such as the Chairman, to support the welfare efforts of deployed vigilantes/hunters in the community	Dumna Dutse, Zakawon, Burti and Boshikiri.	Ardos, District Head, Village Head, CAN, Muslim Council, NRMC, CRN, LGC Depts of Land, Works, and Agric and Livestock, Youth leader, Women leader, Vigilantes, Hunters, Soldiers, Police, Ward Councilor, Representative from the Palace of the Guyuk Traditional Council, Ward Councilor	Improved EWER systems to mitigate resource-based criminality Reduced conflict incidents between farmers and herders

				- Conduct sensitization of the Gainakos (herd managers) about the adequate management of herders and reporting signs of insecurity			
	Limited access to education for herders due to the destruction of Nomadic school	Renovate the nomadic school for herders' children to enable them to have access to education	- Advocate to the Local Government Secretary of Education and National Commission for Nomadic Education to reconstruct nomadic school - NRMC will conduct dialogues with community members to accept and protect the nomadic school	Zakawon	Ardo, District Head, Village Head, CAN, Muslim Council, NRMC, MACBAN, AFAN, CRN, NRMC, LGC Depts of Land, Works, and Education, Youth leader, Women leader, Vigilantes, Hunters, Soldiers, Police, Ward Councilor, Representative from the Palace of the Guyuk Traditional Council	Improved access and enrolment of herders in nomadic schools Reduced conflict incidents between farmers and herders	
	Farmers and herders ambush and beat one another periodically	Farmers and herders should avoid taking laws into their own hands but report cases of violations to Ardos and Ward Heads instead of beating up and attacking each other Sensitization and awareness to youths in farmer and herder communities on the consequences of	- Report conflict incidents to Ardos and Ward/Village Heads to identify victims and negotiate - Hunters and vigilantes will patrol the areas where farmlands are located and stop transhumance pastoralists from entering the community at night to encroach on farms deliberately	Kokumbo, Garawa, Tsonhe, Kwanan Taya (Boshikiri)	Vigilantes, Hunters, District Head, Village Head, Youth leader, Ardos, Village Heads, Ward Heads, District Head, Women leaders, MACBAN, AFAN, CAN, Muslim Council, Ward Councilors	Reduced conflict incidents between farmers and herders	

			taking laws into their own hands				
4	Access to water for domestic use, crop production, and livestock rearing	Contamination of river points with cattle urine when humans also drink from the same river	Construct separate water points for livestock and human use	<p>- NRMC will facilitate dialogues between farmers and herders to agree on a location for siting the borehole</p> <p>- Community leaders and NRMC will seek support from NGOs, LGA or influential community members to construct water points in the community</p>	Burti, Zakawon, Dumna Dutse, Salbo, Sisikila, Dumna-Zarbo and Duwo, Adaka, Boshikiri	District Head, Village Heads, Ardos, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land, Environment, Works, and Agric and Livestock, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>
		Contamination and destruction of water ponds by cattle: there is no physical structure except local construction using drums	<p>Construct a dam at the waterfall from the mountain and separate water points for animal and human use</p> <p>Dig separate wells for farmers' and herders' livestock</p> <p>Cattle can use the wells and river between 9-10 am and 2-3 pm, while humans can use it anytime apart from the time allocated for livestock use</p>	<p>- NRMC will facilitate dialogues between farmers and herders to agree on a location for siting the borehole</p>	Salbo, Dumna Dutse	District Head, Village Heads, Ardos, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, Tabital Pulaaku, NRMC, CRN, LGC Depts of Land, Works, and Agric and Livestock, Environment, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	<p>Improved and uninterrupted access to clean & safe water for human and livestock use</p> <p>Reduced conflict incidents between farmers and herders</p>

		Chasing away herder women and blaming them for contaminating wells with cattle milk, complaining about the smell	Seek assistance from development partners and other philanthropists to construct boreholes for domestic and livestock and domestic use in farmer and herder communities	- NRMCM will facilitate dialogues between farmers and herders to agree on a location for siting the borehole	Adaka/Yamoble (Hurum Nai/ Leggaljo)	District Head, Village Heads, Ardos, Youth Leaders, Women leaders, Elders, Ward Councilor, MACBAN, Tabital Pulaaku, NRMCM, CRN, LGC Depts of Land, Works, and Agric and Livestock, Environment, Ministries of Lands and Survey, Environment, Agric and Natural Resources, Livestock and Aquaculture, Water Resources, ACRReSAL	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Young herders and women are indiscriminately beaten by farmers while accessing water points and stock routes	Everyone fetching water should follow the queue People with one bucket should be allowed to fetch water first before those with multiple water containers Construct more water points	- NRMCM will work with community leaders from farmer and herder communities will set up a committee to monitor people coming with many buckets to fetch water, preventing others from fetching the water - NRMCM will organize sensitization activities for community members to come with one item at a time to fetch water to prevent an outbreak of violence at the water point	Tagalira, Dumna Dutse, Zakawon, Boshikiri, Salbu and Dumna Zarbu	Borehole Management Committee, Ward Head, Jauros, District Head, Village Heads, Ardos, Youth Leaders, Women leaders, Community Elders, Ward Councilor, MACBAN, Tabital Pulaaku, NRMCM, CRN, LGC Depts of Land, Works, and Agric and Livestock, Environment	Improved and uninterrupted access to clean & safe water for human and livestock use Improved feelings of safety on access and use of natural resources
		Assault and raping of women on their way to fetch	Report cases of assault and rape to Village/Ward Heads, Police, Vigilantes,	- NRMCM will sensitize community members on the effects of rape on women and the community	Boshikiri, Tudun-Wada, Zakawon, Lowcost, Burti, Sauhe (Kokumbo)	NRMCM, CRN, LGC Gender Desk and Social Welfare Dept., Ward Head, Village Heads, District Head, Jauros, Ardos, Heads,	Reduced natural resource-related GBV

		water and firewood	and the LGC Social Welfare Unit Implement punishments of perpetrators/ violators in line with statutory laws Deploy vigilantes and hunters at such locations	- NRMCM will collaborate with community leaders to establish community referral pathways to manage rape cases for survivors		Police, Vigilante, Hunters, AFAN, MACBAN, Ministries of Women Affairs and Social Development, Justice	Improved referral, reporting, care, and response pathways and procedures for survivors
6	Environmental degradation	Burning and leaving charcoal and fire after sitting beside it to feel warm (Shan Dumi)	Put off the charcoal and fire after sitting beside it	- NRMCM-led awareness creation and sensitization campaigns in communities on the importance of identifying alternative warming methods instead of burning charcoal	Duwo, Dumna Dutse, Sisikila, Burti, Zakawon, Boshikiri, Salbu	District Head, Village Heads, Ward Head, Ardos, Youth leaders, NRMCM, CRN, LGC Depts. of Agric and Environment, Women leaders, MACBAN, AFAN, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL	Improved collaboration on natural resource management and environmental conservation
		Bush burning and burning of farm residue	Stop burning farm residue after harvest Sensitize the community on the effects of burning farm residue on the soil	- NRMCM will collaborate with LGC Depts of Agric, Environment and Forestry and CAN and Muslim Council to organize sensitization campaigns to educate community members in religious adherents on the effects of burning farm residue on the soil and crop yield	Duwo, Dumna Dutse, Sisikila, Burti, Zakawon, Boshikiri, Salbu	District Head, Village Heads, Ward Head, Jauros, Ardos, Youth leaders, NRMCM, CRN, LGC Depts. of Agric, Forestry, and Environment, Women leaders, MACBAN, AFAN, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL, L-PRES	Improved collaboration on natural resource management and environmental conservation

		<p>Tree-felling by community members for charcoal production</p>	<p>Cut down only dry and old trees and replace them by planting new ones, which include a variety of species</p> <p>Stop using acid/chemicals to dry up trees unless the trees dry up by itself</p> <p>Allow trees to reach the number of years approved by the government before cutting them</p> <p>Anyone who cuts down a tree will plant three (3) new ones</p>	<p>- NRMCM will collaborate with the LGC Dept of Forestry to sensitize community members on the effects of applying chemicals on trees, tree-felling, and tree-planting</p> <p>- NRMCM will engage in tree planting campaigns in the community</p>	<p>Burti, Dumna Dutse, Salbu, Duwo, Dumna Zardu, Sisikila, Zakawon, Boshikiri</p>	<p>District Head, Village Head, Ward Head, Ardos, Youth leaders, NRMCM, CRN, LGC Depts. of Agric, Forestry, and Environment, Women leaders, MACBAN, AFAN, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL</p>	<p>Improved collaboration on natural resource management and environmental conservation</p>
		<p>Disposing of household waste/trash close to water points and in drainages, resulting in flooding and contamination of water points</p>	<p>Stop the disposal of household waste/trash close to water points</p> <p>Appoint WashCom members to monitor people disposing of trash at water points</p> <p>Conduct monthly sanitation activities</p>	<p>- NRMCM will collaborate with traditional leaders and women and youth leaders to dig a pit at strategic points in the community for disposing of household waste/trash</p> <p>- NRMCM will sensitize community members on the relevance of adequate waste disposal and the health benefits</p> <p>- NRMCM will work with traditional leaders to identify and build the capacity of WashCom members on effective community engagement skills</p>	<p>Duwo, Salbu, Boshikiri, Zakawon, Burti, Dumna Zardu, Dumna Dutse</p>	<p>District Head, Village Head, Ward Head, Jauros, Ardos, Youth leaders, NRMCM, CRN, LGC Depts. of Agric, Forestry, and Environment, Women leaders, MACBAN, AFAN, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL</p>	<p>Improved collaboration on natural resource management and environmental conservation</p>
			<p>and provide waste bins for trash disposal</p> <p>Consult with community stakeholders to agree on a specific location in a community to dispose of trash</p>				

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

DONG WARD, DEMSA LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED ACTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Farm encroachment by livestock	<p>Farmers should not take laws into their hands by violently assaulting herders and their livestock</p> <p>Farmer and herder women should sensitize other women and youths on not proper livestock management</p> <p>Farmers and herders should inform the Sarkin Fulani of any transhumance or new herders coming into the community to settle for some time</p>	<p>- Conduct NRMC-led dialogues between the farmers and herders on allowing outside herders and transhumance pastoralists to settle in the community</p> <p>- Sensitize community members on the appropriate channels for reporting resource-based violations by farmers and herders instead of resorting to self-help</p>	Gbekendewe, Nzabun, Kona, Kirti, Janauri, Farabaune, Baya, Dong, Bafere, Bidoma, Yolde Kohi, Wuro Lainde	NRMC, Jauros, Ardos, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, Hunters, Vigilantes, Representative of the Hamman Batta, CRN, Mercy Corps, Ward Councilor, LGC Depts. of Agric, Livestock and Land, District Head, ACRsAL, L-PRES	Reduced conflict incidents between farmers and herders
		Cultivation of crops in herders' settlements and their	Farmers should give herders back their settlements and farmlands	- Convene dialogues between farmers and herders to identify the farmers cultivating	Marraban Dong - Dong, Yolde Kohi, Bafere Kirti, Sadowo	NRMC, Ardos, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, Hunters,	Reduced conflict incidents between farmers and herders

	farmlands by farmers	Farmers cultivating crops on the farmlands and settlement of herders should stop	crops in the settlement of herders - Convene dialogues between farmers and herders to ensure farmers stop cultivating crops in the herders' settlements		Vigilantes, Representative of the Hamman Batta, CRN, Mercy Corps, Ward Councilor, LGC Depts. of Agric, Livestock and Land, District Head, ACRoSAL	
	Alleged claims by farmers that they have bought the land where the herders settle	Farmers should stop cultivating crops and give herders back their settlements and farmlands	- NRMCC will convene dialogues with the Ward heads to identify the farmers who claimed to have bought the land in the herders' settlement - Convene dialogues with farmers involved in this action to stop cultivating crops in the herders' settlement to enable them to reintegrate/ re-settle properly - Sensitize community members about the consequences of purchasing land without due consent and appropriate authorization or signatures of the District Head of Dong	Gbekindewe, Nzabun, Kona, Janauri, Farabaune, Baya, Bafere, Dong close to Bidoma, Bidoma, Yolde Kohi, Dong close to Bidoma, Sadau close to Kirti, Wuro Lainde	NRMCC, Ardo, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, Hunters, Vigilantes, Representative of the Hamman Batta, CRN, Mercy Corps, Ward Councilor, LGC Depts. of Agric and Land	Reduced conflict incidents between farmers and herders
	Selling of farm residues to herders without	Sensitize herders and farmers to be aware and verify the owner	- Organize sensitization and awareness activities to educate	Dong Karali, Saddua/Bafere,	Village Heads, Ward Head, Ardo, MACBAN, AFAN, NRMCC, CRN, Ward	Reduced conflict incidents between farmers and herders

	the consent of the farm owner	of farmlands before buying farm residue Herders should identify farm owners and their homes before purchasing or paying for farm residue Herders should stop buying farm residue at the farm site Report any youth found identifying themselves as the Forest Custodian (Sarkin Daji)	herders and farmers about verifying the owners of farmlands before purchasing farm residue - NRMCM will work with community leaders to set up a committee comprising farmers and herders to supervise the purchase/sale of farm residue by farmers	Bidoma, Yolde Kohi, Kona, Kirti Janawuri	Councilor, LGC Depts. of Agric, Land, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL	
	Farmers make herders pay compensation for crop destruction in farms they did not encroach	Set up a committee comprising farmers and herders who will be responsible for evaluating the amount of crop damage done by herders' livestock	- NRMCM will convene dialogues between farmers and herders to identify alternative forms of compensation for crop destruction and nominate representatives who will evaluate crop damage by herders' livestock - Organize sensitization and awareness activities to educate farmers about negotiating for other mutually beneficial	Dong, Bafere, Bidoma, Yolde Kohi, Kona, Kirti Janawuri, Tashan Uda, Bayah, Gbekendewe, Ferabaune, Tashan Uda	Village Head, Ward Heads, Ardos, MACBAN, AFAN, NRMCM, CRN, Ward Councilor, LGC Depts. of Agric, Land, Environment, Forestry, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRReSAL	Reduced conflict incidents between farmers and herders

				outcomes rather than demanding financial compensation for crop destruction/ farm encroachment			
		Farmers demand high compensation from herders for crop destruction on a small portion of farmland	<p>Farmers and herders should negotiate the amount and/or type of compensation they should pay for crop destruction/ farm encroachment</p> <p>Farmers should harvest farm produce on time and during the due period of harvest</p> <p>Farmers should report cases of crop destruction/ farm encroachment to the NRMC instead of the police</p>	<p>- NRMC will work with the District Head to convene periodic dialogues between farmers and herders to identify the forms of compensation for crop destruction</p> <p>- Conduct sensitization campaigns for community members to report crop destruction/ farm encroachment cases to the NRMC, Sarkin Fulani, Village Heads, and Ward Heads</p>	Dong, Kirti, Janauri, Gbekendewe, Nzabun, Yolde Kohi	Village Heads, Ward Heads, Ardo, MACBAN, AFAN, NRMC, CRN, Ward Councilor, LGC Depts. of Agric, Land, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, ACRoSAL	Reduced conflict incidents between farmers and herders
2	Access to transhumance corridors/ stock routes	Blockage of transhumance corridors/ stock routes	<p>Sensitize farmers not to cultivate crops on stock routes</p> <p>Farmer women should sensitize other women and youths on not cultivating crops to encroach on stock routes</p>	<p>- Convene dialogue between farmers and herders to identify routes used during the rainy season and those used in both rainy and dry seasons and negotiate their usage</p> <p>- Organize sensitization activities on the</p>	Numan – Jalingo, Gadan Dong, Tashan Uda, River Benue, Kogin Kanwa and Bemti. Chabbal – Lawarru, Dong – Nbekindewe, Dam-Tashan Rake, Marraban Dong, Gamadio – River Benue	NRMC, Ardos, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, AFAN, MACBAN, Vigilantes, Hunters, Representative of the Hamman Batta, CRN, Mercy Corps, Ward Councilor, LGC Depts. of Agric, Livestock, and Land, Ministries of Land and Survey, Agric and	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved FoM and livestock access to grazing land and water</p>

			<p>Community leaders of herder and farmer communities should negotiate the reopening of stock routes</p> <p>Farmers and herders should use painted stumps to demarcate stock routes from farmlands</p>	<p>reopening of blocked stock routes</p> <p>- Facilitate dialogues between farmers and herders to put painted tree stumps to demarcate stock routes from farmlands</p>		<p>Natural Resources, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES</p>	
3	Social Issues	Drug and substance abuse by youths in herder and farmer communities	<p>Sensitize youths in farmer and herder communities on the effects of drug and substance abuse on natural resource conflicts</p>	<p>- NRMC will collaborate with Village Heads to expel illicit drug dealers/peddlers from the community</p> <p>- NRMC will collaborate with the District Head to set up a task force comprising Youth Leaders and hunters to stop the activities of and discipline illicit drug peddlers in the community</p> <p>- NRMC will partner with the NDLEA to carry out orientation and sensitization campaigns on drug and substance abuse for farmer and herder youths in the community</p>	<p>Dong, Kirti, Janauri, Gbendewe, Nzabun, Yolde Kohi, Bidoma, Kona</p>	<p>NRMC, Ardos, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, Vigilantes, Hunters, Ardos, NDLEA, CRN, AFAN, MACBAN, CSAD</p>	<p>Reduced criminality and violence associated with youth restiveness</p> <p>Reduced conflict incidents between farmers and herders</p>

		Cattle rustling by collaborations between farmers and herders' youths	<p>Sensitize youths in farmer and herder communities on the effects of cattle rustling on natural resource conflicts</p> <p>Public disgrace should be the punishment for cattle rustling</p> <p>Farmers and herders should collaborate to employ vigilantes/ hunters to secure livestock</p> <p>Create a checkpoint along Numan-Jalingo Road to arrest anyone found moving with cattle at night</p>	<p>- Facilitate NRMCM-led dialogues with the youths to develop sanctions to punish youths involved in cattle rustling activities or stealing of other livestock</p> <p>- Community members will leverage community EWER systems to report and arrest anyone caught rustling cattle</p> <p>- NRMCM will convene dialogues with the Head of Hunters (Sarkin Bakah) to discuss the identification of community stakeholders who will purchase touch lights and batteries and make monthly contributions for the welfare of vigilantes and hunters securing livestock</p>	Dong, Kirti, Janauri, Gbekendewe, Nzabun, Yolde Kohi	District Head, NRMCM, Ardos, Youth leaders, Women leaders, Ward Heads, Village Heads, CAN, Muslim Council, Vigilantes, Hunters, Ardos, NDLEA, CRN, AFAN, MACBAN, Hunters, Vigilantes, Police, CSAD	<p>Improved EWER systems to mitigate resource-based criminality</p> <p>Reduced conflict incidents between farmers and herders</p>
4	Access to water for domestic use, crop production, and livestock rearing	Access to water for animals during the dry season	Construction of new boreholes and rehabilitation of old ones for domestic and livestock use	- Advocate to CDAs, Mercy Corps, IOM, Search for Common Ground, and the Ministry of Water Resources to construct and/or rehabilitate	Yolde Kohi, Kona, Kirti, Wuro Lainde, Bafere, Gbekendewe, Marraban Dong, Bidoma	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMCM, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric	Improved and uninterrupted access to clean & safe water for human and livestock use

				boreholes for domestic or livestock use		and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders
	Non-availability of water for domestic use	Dig wells and construct boreholes for domestic and livestock use	- Advocate to CDAs, Mercy Corps, IOM, Search for Common Ground, other development partners, and the Ministry of Water Resources to excavate the Dam in Bidoma to store water for domestic or livestock use	Marraban Dong, Bidoma, Nbekindewe, Wuro Lainde, Kirti, Yolde Kohi	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMIC, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders	
	Animals and Humans drink from the same water point	Construct boreholes for domestic and livestock use	- Advocate to CDAs, Mercy Corps, IOM, Search for Common Ground, and the Ministry of Water Resources to construct and/or rehabilitate boreholes for domestic and livestock use - NRMIC should convene dialogues between farmers and herders to agree on the location for the borehole construction	Yolde-Kohi, Kona, Wuro-Lainde, Kirti-Bafere, Farabaune	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMIC, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders	
	Availability of water for domestic and livestock use, because the	Rehabilitate the earth dams	- Convene dialogues between farmers and herders to negotiate the usage of water	Bidoma, Kona	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMIC, CRN, Ward Councilor, LGC Depts. of	Improved and uninterrupted access to clean & safe water for human and livestock use	

		dam is filled with sand and farming activities, are happening there	Farmers should stop irrigation farming close to the earth dam meant for livestock Herders should negotiate with community leaders and farmers to create space and routes for their cattle to access water at the dam	resources at the dam area		Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders
5	Resource-based social inequalities against women	Women are exposed to danger because they go out at night between 11 pm – 2 am to fetch water	Construct a borehole for farmers and herders in a central location in the community	- Advocate to Mercy Corps, IOM, Search for Common Ground, and the Ministry of Water Resources to construct and/or rehabilitate boreholes for domestic use	Yolde Kohi, Wuro Lainde, Marraban Dong, Kirti, Gbekendewe	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRM, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, Women Affairs and Social Development, ACRoSAL	Improved feeling of safety on access and use of natural resources Improved and uninterrupted access to clean & safe water for human and livestock use
		Farmer women and youths discriminate and fight herder women at water points	Women should carry 3 water containers to the water points instead of going along with many containers Set up a Water Management Committee to	- NRM will work with the Village Head, Wards, and Ardos to set up a Water Management Committee - Water Management Committee will ensure that queues are maintained at water	Bidoma, Gbekendewe, Yolde - Kohi	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRM, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, Women Affairs	Reduced natural resource-related GBV Improved feeling of safety on access and use of natural resources

			supervise activities at the water points	points to prevent the outbreak of violence		and Social Development, ACREsAL	
			Sensitize women and youths to conduct themselves properly and stop fighting at water points				
6	Environmental degradation	Cutting down trees, especially around the Dam in Bidoma	Stop cutting down trees for charcoal production in the community Plant more trees in the community to improve the environment	- NRMC will lead a tree-planting campaign in communities - NRMC will organize sensitization activities for community members to educate them on the effects of tree-felling for charcoal production	Bidoma, Dong, Yolde-Kohi, Kona, Gbekindewe	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMC, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACREsAL, L-PRES	Improved collaboration on natural resource management and environmental conservation
		Indiscriminate dumping of refuse and other household waste in the community	Identify a specific location for collective dumping of refuse/ household waste in the community	- NRMC will conduct sensitization for community members on the effect of indiscriminate dumping of refuse/ household waste in the community	Dong	Village Heads, Ward Heads, District Head, Ardo, MACBAN, AFAN, NRMC, CRN, Ward Councilor, LGC Depts. of Agric, Land, Works, Environment, District Head, Ministries of Agric and Natural Resources, Environment, Livestock and Aquaculture, Water Resources, ACREsAL, L-PRES	Improved collaboration on natural resource management and environmental conservation

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

WADUKU WARD, LAMURDE LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA	IDENTIFIED NATURAL RESOURCE ISSUE	PROPOSED OPTIONS (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED/ TARGET LOCATION[S] FOR CONSIDERATION (place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD AND DRIVE THE PROCESS (Who will participate in this activity?)	OUTCOME(S) (Tangible impacts from implementing activities)
1	Land rights	Community leaders allow transhumance into their communities, which ends up causing crop destruction and leading to false accusations against the community herders	Stop night movement of transhumance into communities The movement of herders and other transhumance pastoralists should be announced in advance by the Village Head, including the date and time of these movements	- Herders, through the Ardo, should inform the Village Head about the time for their movement, especially for transhumance pastoralists - Convene dialogues between the LGA Chairman and other LGC representatives, Village Heads, Ardos, and the youths to agree on when the herders should return and leave the community during the rainy season	Sowa, Jakan, Kwah, Tigno, Lassun	Village Heads, Ward Heads, NRM, CRN, Youth leaders, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Ardos, Hunters, LGC Depts of Agric and Livestock, LGA Chairman, Ward Councilor, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, ACRE-SAL, L-PRES	Reduced conflict incidents between farmers and herders
		Restricting herders from returning to the community after the rainy season until December	Herders should inform community leaders (District Head, Ward Heads, Village Heads) of their return plans and get approval	- Convene dialogues between herders and farmers and their community leaders to agree on the time of their return to the community - Organize sensitization campaigns for farmer and	Dullum, Jakan, Kwa, Waduku, Lassun, Suwa, Bandawa	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, NRM, CRN, Hunters, LGC Depts of Agric and Livestock, LGA Chairman, Ward Councilor, Community	Reduced conflict incidents between farmers and herders

			<p>herder community members on the time that herders return to the community</p> <p>- Collaborate with Mercy Corps and IOM to facilitate local policy dialogues with the state and local governments, traditional leaders, and leaders of MACBAN and AFAN on the government policies about the time herders return to the communities</p>		<p>Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, ACRReSAL, IOM, Mercy Corps, SFCG, L-PRES</p>	
	Absence of a permanent settlement for herders	Farmers and herders should negotiate the return and access of herders to their settlement	<p>- Village Heads and Ward Heads will organize sensitization activities for farmers and other community members to stop farming at herders' settlements</p> <p>- Convene dialogues between farmers, AFAN, MACBAN, and Village, Ward, and District Heads to deliberate on the location of herders' settlement</p>	Dullum, Jakan, Kwa, Waduku, Lassun, Suwa, Bandawa	<p>Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRM, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, ACRReSAL</p>	Reduced conflict incidents between farmers and herders
	Crop destruction due to farm	Farmers should stop reporting farm encroachment to the	- Organize sensitization activities for members of farmer and herder	Waduku, Kwa, Suwa, Dullum, Gyakan, Bnadawa, Malifun	<p>Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders,</p>	Reduced conflict incidents between farmers and herders

		encroachment by livestock	<p>police or demanding prosecution of such cases in courts</p> <p>Livestock owners should hire older livestock managers</p> <p>Herders should stop night grazing of livestock</p>	<p>communities to report crop destruction cases to Ward Heads, Ardos, Village Heads, Vigilantes, or NRMCS instead of the police</p> <p>- Convene dialogues with cattle owners to sensitize them to pair young herd managers with older ones above 18 years</p>		<p>CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRMCS, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, ACRoSAL, L-PRES</p>	
		Irregular migration and settlement patterns by transhumance pastoralists	All Ardos, Vigilantes, Youth leaders, and Mai Anguwas are to report to the village head of herders coming in or passing through the ward to other neighboring wards or LGA	- Facilitate sensitization campaigns for community members to inform the vigilantes, Ardos, Village Heads, Ward Heads, or NRMCS when they spot foreign/new herders passing through or settling in the community	Waduku, Dullum, Suwa, Ruwan Zafi	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRMCS, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, L-PRES	Reduced conflict incidents between farmers and herders
		Illegal mining activities	Community members to report persons	- NRMCS will coordinate with the Village Heads to convene meetings with	Balaifi, Lamurde, Bagani, Suwa	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders,	Reduced conflict incidents between farmers and herders

		involved to the Village and District Heads	the LGA Chairman, relevant LGC Depts responsible for natural resources, the Police, Vigilante, and Hunters to develop strategies for preventing the continuation of illegal mining activities		CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRM, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, Justice	Reduced criminality associated with natural resources
	Indigenes Vs Settler problem: people who rented farmlands from community members are now claiming land ownership	All farm renting activities should be done through the Village Head	<p>- Sensitize affected community members about various appropriate channels for renting farmland to non-indigenes of the community through the village head and LGA</p> <p>- Convene periodic dialogues between Village and District Heads and other community members ('indigenes and settlers') to discuss potential threats that could escalate renewed tension over land claims</p>	Waja, Hausa, Siyawa, Tigno, Waduku, Kwah, Dullum	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRM, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey	<p>Reduced conflict incidents between farmers and herders</p> <p>Improved feelings of safety on access and use of natural resources</p>
	Herders graze their livestock on grasslands	Implement the NLTP to ensure that herders graze their	- Convene dialogues to deliberate the allocation of land for grazing	Kwah, Bandawa Masifun	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders,	Reduced conflict incidents between farmers and herders

	<p>preserved for the roofing of thatched houses</p>	<p>livestock in the grazing reserves located in each community</p> <p>Herders should buy land for grazing purposes and plant grass variety on these lands</p>	<p>purposes or the sale of land to herders through the traditional leaders and the local or state government</p>		<p>CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRMC, CRN, Community Elders, Ardos, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, ACRoSAL, L-PRES</p>	<p>Improved FoM and livestock access to grazing land and water</p>
	<p>Renting of the same farmland to different farmers at the same time</p>	<p>Renting of farmlands should be done through the Village Heads</p>	<p>- Using town criers, NRMC will educate and sensitize community members on the methods of renting farmlands</p> <p>- Convene dialogues between the Village Heads, Ardo, and Landowners to discuss the dangers of renting the same piece of land to more than one farmer per time</p>	<p>Suwa, Tigno, Waduku, Kwah and Dullum</p>	<p>Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Town criers, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, ACRoSAL</p>	<p>Reduced conflict incidents between farmers and herders</p>

2	Access to transhumance corridors/ stock routes	Blocked transhumance corridors/ stock routes all over the ward	All blocked stock routes should be re-opened to allow access for livestock to grazing areas and water points Farmers and herders should negotiate the opening of local stock routes	- Convene dialogues between farmers and herders to identify the existing stock routes and negotiate their reopening - Sensitize members of farmer communities to stop farming on the stock routes once they are opened	Sowa, Bulkutu, Kofare, Sowa, Bulkutu, Gyakan, Tigno, Kwah, Dullum-Mai Cibi	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Town criers, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Lands, and Works, LGA Chairman, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, Lands and Survey, Water Resources, ACRoSAL, L-PRES	Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water
		Lack of veterinary services	Provide veterinary services for livestock and other animals	- NRMC and Ardos will coordinate with the LGC Dept of Livestock to convene dialogues with herders to educate them on the availability and access of vaccines and other veterinary services for livestock - Convene dialogues with abattoir leaders about the channels to report issues of sick/infected livestock slaughtered at the abattoir to avoid further infection	Sowa, Bulkutu, Kofare, Gyakan, Tigno, Kwah, Dullum-Mai Cibi	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Town criers, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, L-PRES	Reduced conflict incidents between farmers and herders Improved access to timely and efficient veterinary services for livestock Reduced transmission of animal-borne diseases

3	Social Issues	False claims by some farmers that herders' livestock destroy crops to demand monetary compensation	Framers and herders will inform the Ardos about crop destruction before compensation Farmers and herders to develop criteria for compensation for crops destroyed	- Facilitate NRM-led dialogues between farmers and herders to address claims about crop destruction and identify channels of reporting cases of farm encroachment - Conduct sensitization activities for farmers and herders about the identified channels of reporting crop destruction and farm encroachment cases	Suwa	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Town criers, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRM, CRN, Community Elders, Ardos, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, L-PRES	Reduced conflict incidents between farmers and herders
		Farmers demand high compensation for crop damage that affects a small portion of their farms	Stop requesting high compensation for crop destruction on a small portion of the farm Parties involved in negotiating crop destruction should negotiate a fair price for compensation	- NRM will partner with the LGC's Dept of Agric to sensitize farmer and herder communities about managing farm encroachment disputes and how to quantify the extent of crop damage - Convene dialogues between farmers and herders to discuss alternative compensation for crop destruction besides money	Tingno, Suwa, Lissan	Village Heads, Ward Heads, Youth leaders, Ardos, Jauros, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRM, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, L-PRES	Reduced conflict incidents between farmers and herders
		Discriminatory conflict resolution mechanisms that mostly favor	Identify neutral parties to negotiate disputes between farmers and herders	- Traditional institutions would ensure that community conflict resolution mechanisms for farmers and herders	Suwa	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Town criers, Vigilantes,	Reduced conflict incidents between farmers and herders

		the farmers over herders whenever disputes are reported	NRMC members should facilitate resource-based conflicts between farmers and herders	across all villages in Waduku Ward should include Ardos and religious leaders - NRMC members will facilitate step-down training for community stakeholders on Interest-Based Negotiations (IBN)		Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN Sarkin Ruwa, Wakili Sarkin, District Head	Improved trust in conflict resolution mechanisms
		Drug and substance abuse, theft, and other criminal activities related to resource-based conflicts	Create awareness among youths in farmers and herder communities on the effects of drug and substance abuse	- NRMC will collaborate with NDLEA to sensitize youths and other community members on the effects of drug and substance abuse on farmer-herder conflicts	Waduku, Tigno Dutse, Lassun, Suwa	Village Heads, Ward Heads, Youth leaders, Ardos, Jauros, Women leaders, CAN, Muslim Council, Town criers, NDLEA, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Head	Reduced criminality and violence associated with youth restiveness Reduced conflict incidents between farmers and herders
		Killing and rustling of cattle	Report cases of killing of cattle to the security Stop cattle rustling	- Convene dialogues between leaders of farmer and herder communities to proffer solutions to the issue of cattle rustling, killing, and beating of herders	Kwah, Ruwan Zafi, Sowa	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Town criers, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Head, L-PRES	Improved EWER systems to mitigate resource-based criminality Reduced conflict incidents between farmers and herders

4	Access to water for domestic use, crop production, and livestock rearing	Sharing the same water point for domestic and livestock use and fishing activities causes contamination	Construct a borehole that serves domestic and livestock use Construct a water reservoir/dam for livestock use Sensitize community members to avoid the destruction of borehole pipes and prevent children from playing around water infrastructure	- Use advocacies to seek support from the local and state governments and NGOs to construct boreholes, shallow wells, and dams in the community - Establish a community committee to manage limited water infrastructure in each community across Waduku Ward	Ruwan Zafi, Dullum, Suwa, Bulkutu, Jakan, Waduku Kayim, Tigno, Lassun, Kwa, Lassun	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, and Water, Ward Councilor, NRM, CRN, Community Elders, Ardos, MACBAN, AFAN Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, ACRE-SAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
		Spraying of chemicals in the dam where livestock access water after grazing because fishermen want to catch more fish	Stop spraying chemicals at the dam	- NRM will collaborate with the LGC Dept of Fisheries to sensitize the community on the effects of spraying chemicals in the water to catch fish	Dullum, Tigno	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, and Water, Fisheries, Ward Councilor, NRM, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, ACRE-SAL, L-PRES	Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

		Obstructing the fishing rights of fishermen: the destruction of fishing nets by livestock	Construct separate water points for livestock	<p>- NRMC will collaborate with the Sarkin Ruwa to sensitize fishermen on the best ways to fish to prevent interrupted access of livestock to water</p> <p>- Convene dialogues between herders and fishermen to discuss water use and access arrangements for their livelihoods</p>	Tigno, Waduku, Kwah, Bandawa Matifun, Dullum	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, and Water, Fisheries, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, ACRoSAL	Reduced conflict incidents between fishermen and herders
5	Resource-based social inequalities against women	Harassment of women selling Fura da Nono, destroying their goods and plates	Stop harassing herder women selling milk	<p>- Organize sensitization activities for youths about respecting women from farmers and herder communities and patronizing their livelihoods with dignity</p> <p>- Strengthen reporting mechanisms for herder women to report cases of destruction of their livelihoods to the traditional leaders and vigilantes</p>	Dullum, Bunari, Ruwan Zafi	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Head	<p>Improved feelings of safety to engage natural resource-related livelihoods</p> <p>Improved referral, reporting, care, and response pathways and procedures for survivors</p>
		Farmer youths collect local milk (Fura Da Nono) from herder women on debt	Build tents in the markets for herder women to be stationary to sell their	- NRMC will collaborate with the market union leader, Ardos, and the youths to build tents in the markets for herder	Dullum, Bunai, Ruwan Zafi	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes,	Improved feelings of safety to engage natural resource-related livelihoods

		and refuse to pay up	local milk (Fura Da Nono)	women to enable them to sell their local milk (Fura Da Nono) in the market - NRMC will collaborate with the market union to ensure herder women stay in the market to sell their local milk (Fura Da Nono) in their constructed tents instead of hawking their goods around the community		Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, Ardos, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads	
		Farmer and Herder youths rape women on their farms and along community footpaths while engaging their livelihoods	Vigilantes and hunters should arrest perpetrators and hand them to the police for punishment in line with the law Women should go to their farms in groups rather than going alone	- Organize sensitization activities for farmer and herder women to always go to the farms in group - Organize sensitization activities for farmer and herder women about different reporting and referral channels for GBV	Kwah, Jakan, Suwa, Waduku, Bulkutu	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, the Police, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarki, District Heads	Reduced natural resource-related GBV Improved referral, reporting, care, and response pathways and procedures for survivors
6	Environmental degradation	Spraying chemicals by farmers during irrigation to destroy grasses, including in uncultivated areas	Farmers should only spray pesticides and herbicides on their farms Farmers should stop using banned chemicals on farms	- Organize sensitization activities for farmers and herders on the effects of spraying chemicals on the soil and livestock	Dullum, Tingno, Waduku, Jenjo, Banda	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, and Water, Ward Councilor, NRMC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District	Improved collaboration on natural resource management and environmental conservation

						Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, ACRoSAL, L-PRES	
		Indiscriminate felling of trees by farmers and herders for domestic and livestock use	Stop tree-felling Sensitize communities on the dangers of tree-felling	- NRMCC will collaborate with LGC Dept of Forestry to plant more trees in the community	Lassun, Suwa, Bulkutu, Ruwan Zafi, Waduku	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, Forestry, and Water, Ward Councilor, NRMCC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric and Natural Resources, Environment, L-PRES	Improved collaboration on natural resource management and environmental conservation
		Burning of farm residue after harvest, and sometimes even if herders purchased the residue already	Stop burning of farm residue, but allow herders graze their livestock on them	- Convene dialogues with traditional leaders and other community leaders of farmer and herder communities to agree on the modalities for using farm residues after harvest - NRMCC will collaborate with the LGC Dept of Environment to organize sensitization campaigns for the farmer and herder communities on the	Kwah, Dullum, Jakkani	Village Heads, Ward Heads, Youth leaders, Ardos, Women leaders, CAN, Muslim Council, Vigilantes, Hunters, LGC Depts of Agric and Livestock, Environment, Forestry, and Water, Ward Councilor, NRMCC, CRN, Community Elders, MACBAN, AFAN, Sarkin Ruwa, Wakili Sarkin, District Heads, Ministries of Livestock and Aquaculture, Agric	Improved collaboration on natural resource management and environmental conservation
				effects of bush burning on the soil		and Natural Resources, Environment, L-PRES, ACRoSAL	

ANNEX III: ACTION PLANS OF PROJECT WARDS IN ADAMAWA STATE (PHASE I)

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

BILLE WARD, NUMAN LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA (Identified natural resource challenge)	PROPOSED OPTION(S) (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Who will participate in this activity?)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activities)
1.	Land Rights [access, usage & management]	Passage/implementation of existing policy/law/legislation for: <ul style="list-style-type: none"> • The timing/season for open grazing. • Curtailing the grazing of livestock into areas marked as farmlands, except in designated grazing areas. • Development of community legitimate and fair standards for compensations in the event of destruction to farmlands and livestock • Implementation and adherence to an all-inclusive and fair community response and resolution mechanism for all issues related to farm and cattle route encroachments, through the traditional institutions 	<ul style="list-style-type: none"> • Conduct/organize dialogues and negotiations with key farmer and herder stakeholders for community buy-in, and to identify options for implementation • Conduct/organize sensitization campaigns on land use and management for farmers and herders 	<ul style="list-style-type: none"> • Gangsari Biyile • Bille • Gejembo • Tereh • Dakusung • Tulabille • Dingle • Kwabba 	<ul style="list-style-type: none"> • District /Ward/Village Heads • Ardos • Youth & women leaders • CAN and the Muslim Council • Ministries of Agriculture & Natural Resources, Livestock, Environment, Lands & Survey, Justice, • Bille-Moh • Chairpersons LGC 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders

2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Reopening of stock routes [transhumance & local]; <i>Livestock owners/transhumance pastoralist to adhere to existing/designated routes during the rainy season; over the course of negotiations.</i> • Expansion [width & breadth] of existing routes and spaces between stock routes & farms to the ease of movements of livestock 	<ul style="list-style-type: none"> • Initiate dialogues, conduct town-halls meetings for the re-negotiation of existing and creation of stock routes • Conduct awareness-raising campaigns to promote community buy-in and acceptance 	<ul style="list-style-type: none"> • Biyile, • Tereh Gejembo • Dakusung • Tulah Bille 	<ul style="list-style-type: none"> • District /Ward/Village Heads • Ardos, • Youth & women leaders, • CAN and the Muslim Council • Ministries of Agriculture & Natural Resources, Livestock, Environment, Lands & Survey, Justice, • Bille-Moh • LGC Chairpersons 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
3.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Drill boreholes for domestic use • Construct water points for livestock [earth-dams] 	<ul style="list-style-type: none"> • Conduct stakeholders' consultations to establish community water management committees 	<ul style="list-style-type: none"> • Gangsari • Dakusung • Tula Bille • Tereh • Bille • Biyile • Gejembo • Gangsari • Dakusung, • Tulabille • Tereh 	<ul style="list-style-type: none"> • District/Ward/Village Heads • Ardos • Youth & women leaders • CAN and the Muslim Council • Ministries. of Agriculture & Natural Resources, Livestock, Environment, Water Resources, Lands & Survey, Justice, • Bille Moh • Chairpersons, LGC 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders
4.	Resource-based social inequalities against women	<ul style="list-style-type: none"> • Develop a community/institutional referral mechanism to report and handle all cases of GBV to trained professionals and physical violence to the relevant law enforcement agencies 	<ul style="list-style-type: none"> • Set up an Early Warning Early Response [EWER] mechanism/platform for the prevention and management of conflict • Conduct dialogues to establish a traditional Alternative Dispute Resolution [ADR] process, and raise community awareness on the process through sensitization events 	<ul style="list-style-type: none"> • Biyile • Tereh • Gejembo • Dakusung • Bille 	<ul style="list-style-type: none"> • District/Ward/Village Heads • Ardos • Youth & women leaders • CAN and the Muslim Council • Peace and resolution committees • Community and the state law enforcement agencies 	<ul style="list-style-type: none"> • Reduced natural resource-related GBV • Improved referral, reporting, care, and response pathways and procedures for survivors
			community awareness on the process through sensitization events		<ul style="list-style-type: none"> • Ministries of Women Affairs, Justice • Development partners 	

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

BORRONG WARD, DEMSA LOCAL GOVERNMENT AREA

S/N	PROBLEM AREA (Identified natural resource challenge)	PROPOSED OPTION(S) (Prioritized actions to be taken)	PROCESS OF IMPLEMENTATION (Procedure required for implementation)	PROPOSED TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Who will participate in this activity?)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activities)
1.	Land rights [access, usage & management]	Passage/implementation of existing policy/law/legislation for: <ul style="list-style-type: none"> Guidelines for grazing vis-a-viz age and screening caps for shepherds of livestock Halts to grazing after dawn Imbibe a community culture or practice of farming cultivation to avoid encroachments into cattle routes 	<ul style="list-style-type: none"> Convene community dialogues between stakeholders from farmer & herder communities, to discuss through the operationalization of the actions Convene a meeting of council of chiefs; and Ardos to raise community awareness [consider town-criers as an outlet]. 	<ul style="list-style-type: none"> District Head's Palace; Community squares and halls in Borrong and Gwamba wards 	<ul style="list-style-type: none"> Representatives of farmer and herder communities, District and Ward Heads, Ward Head Ministries of Agriculture & Natural Resources; Livestock, Information, Lands and Survey, and the National Orientation Agency Religious leaders Police; Vigilante; Hunters LGC representatives 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders Clear markers to distinguish farmlands, grazing areas, transhumance corridors/ stock routes
2.	Grazing rights	<ul style="list-style-type: none"> Revert to preexisting practices of securing of livestock <i>esp.at night, religious days of worship, and farming seasons</i> 	<ul style="list-style-type: none"> Convene community dialogues between stakeholders from farmer & herder communities, to discuss through the operationalization of the actions 	<ul style="list-style-type: none"> Day Borrong 	<ul style="list-style-type: none"> Stakeholders from farmer and herder communities District and ward. head, Police, Vigilante, Hunters 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water
3.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> [Re]opening of blocked cattle routes {transhumance routes and local} Compensation package to landowners for the 	<ul style="list-style-type: none"> Convene intra and inter-group dialogues Conduct inclusive community-wide consultations/forums on the action 	<ul style="list-style-type: none"> Day Borrong Bosso Tambo Jumo District Head's Palace 	<ul style="list-style-type: none"> District and Ward Heads Ardos Religious leaders Min. of Land & Survey; Livestock Police; Vigilante; Hunters 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water

		[re]opening of the cattle routes;			<ul style="list-style-type: none"> • LGC representatives • Community natural resource management committees 	
4.	Violence and Law Enforcement	<ul style="list-style-type: none"> • Collaborative dialogues and dispute resolution, response platforms consisting of Borrong and Gwamba Wards • Reporting and referral system to report cases of natural resources issues between farmers and herders • Defined coordination procedure/system between the community and the state security 	<ul style="list-style-type: none"> • Initiate dialogues alongside the people in Gwamba ward, to address issues of cattle rustling, violence and the use of & Small Arms and Light Weapons. • Report natural resource spillover issues coming from Tambo ward through the District Head of Borrong • Community awareness and sensitization on channels of reporting natural resource issues 	<ul style="list-style-type: none"> • Gwamba • Koseyel • Bosso • Police Station 	<ul style="list-style-type: none"> • District, Ward & Village Heads • SEMA, • LGC Representatives. • Security Actors • Farmer and herder stakeholders • Development partners 	<ul style="list-style-type: none"> • Improved feelings of safety on access and use of shared natural resources • Reduced conflict incidents between farmers and herders
5.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Construct separate water points for domestic & animal use • Construction of Water points at pastoralist settlements 	<ul style="list-style-type: none"> • Organize multi-stakeholder dialogues to agree on the location and management of the water points • Raise community awareness/ sensitization on collaborative resource use and management 	<ul style="list-style-type: none"> • Day Borrong • Waluwol • Gwamba • Koseyel • Bosso 	<ul style="list-style-type: none"> • Ministries of water resources; lands & survey; livestock • District, Ward and Village Heads • LGC Representatives • Community natural resource management committees • Development partners 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders

**PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS
DEMSEA WARD, DEMSEA LOCAL GOVERNMENT AREA**

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	Passage/implementation of existing policy/law/legislation for: <ul style="list-style-type: none"> • Grazing times and periods • Clear markers to indicate grazing, non-grazing areas and farmlands • Proceed to continue with open grazing • Plant pasture/fodder in agreed and designated grazing locations 	<ul style="list-style-type: none"> • Convene community dialogues between stakeholders from farmer & herder communities, to discuss through the operationalization of the actions • Conduct awareness-raising activities to sensitize community members about grazing areas 	<ul style="list-style-type: none"> • Naddere • Kwayine • Kudomun • Old Demsa • Sabon Layi • Bwashi • Kudiri 	<ul style="list-style-type: none"> • Stakeholders from farmer and herder communities • Community Natural Resource/Peace Committees District, Ward, Village Heads • Ardos, Jauro, Sarkin Fulani • CAN, Muslim Council • Youth & women representatives • Ministries of Land and Survey, Livestock, Environment, Agriculture and Natural Resources 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Expansion to existing cattle route(s) • [Re]-Opening of blocked stock routes 	<ul style="list-style-type: none"> • Conduct community multi-stakeholders' dialogues • Conduct consultative meetings with the stock route committees 	<ul style="list-style-type: none"> • Kwayine • Sabon Layi • Gawon • Kodomun, • Murgarang • Old Demsa • Gorogbakai • Bwashi 	<ul style="list-style-type: none"> • Stakeholders from farmer and herder communities • Landowners • Community Natural Resource/Peace Committees • District, Ward, Village Heads • Ardos, Jauro, Sarkin Fulani • CAN, Muslim Council 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water

					<ul style="list-style-type: none"> Youth & women representatives Ministries of Land and Survey, Livestock, Environment, Agriculture and Natural Resources 	
3.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> Access to water along cattle routes and construction of water points for livestock. Establishment of separate water points for humans 	<ul style="list-style-type: none"> Organize consultative meetings with farmers & herders [including transhumance] communities Convene community dialogues & sensitization campaigns on water management 	<ul style="list-style-type: none"> Kwayine Sabon Layi Gawon Kodomun Kudiri Murgarang Kulliro Gorogbakai Bwashi 	<ul style="list-style-type: none"> Community Natural Resource/Peace Committees Stakeholders from farmer & herder communities District, Ward, Village Heads ArDOS, Jauro, Sarkin Fulani CAN, Muslim Council Youth & women representatives Ministries of Land and Survey, Livestock, Environment, Agriculture and Natural Resources 	<ul style="list-style-type: none"> Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders
4.	Environmental degradation	<ul style="list-style-type: none"> Community advocacy to stop bush burning after harvests 	<ul style="list-style-type: none"> Organize sensitization events on peaceful co-existence amongst all groups Organize community sensitization events on environmental degradation, and climate change 	<ul style="list-style-type: none"> Kwayine Sabon Layi Gawon Kodomun Kudiri Gawon Old Demsa 	<ul style="list-style-type: none"> Ministries of Environment, Agriculture Stakeholders from farmer and herder communities District, Ward, Village Heads, ArDOS, Sarkin Fulani, Jauro, CAN, Muslim Council, Youth leaders Women groups 	<ul style="list-style-type: none"> Improved collaboration on natural resource management and environmental conservation

5.	Social issue (youth violence and substance abuse)	<ul style="list-style-type: none"> • Joint community action to curb drug and substance abuse 	<ul style="list-style-type: none"> • Traditional institution to lead campaigns, on drug and substance abuse across communities 		<ul style="list-style-type: none"> • NDLEA • Ministry Women Affairs and Social Development • Stakeholders from farmer and herder communities • District, Ward, Village Heads, • Ardos, Sarkin Fulani, Jauro, • CAN, Muslim Council, • Youth leaders • Women leaders 	<ul style="list-style-type: none"> • Reduced criminality and violence associated with youth restiveness • Reduced conflict incidents between farmers and herders
6.	Influx of foreign cattle and their owners into communities	<ul style="list-style-type: none"> • Cross boundary collaboration between Demsa and Yola South LGA 	<ul style="list-style-type: none"> • Establishment of a cross boundary working group of Demsa and Yola South LGAs 	<ul style="list-style-type: none"> • Kodomun • Sabon Layi • Kulliro/Pude • Bwashi • Old Demsa • Kwayine • Murgarang 	<ul style="list-style-type: none"> • Stakeholders of farmer and herder communities • Community resource management/peace committees • District, Ward, Village Heads • Ardos, Sarkin Fulani, Jauro, • CAN, Muslim Council, • Youth & Women representatives • Demsa and Yola South LGC officials • Ministry of Livestock, Local Government Affairs • Police, Vigilante, Hunters 	<ul style="list-style-type: none"> • Improved EWER systems to mitigate resource-based criminality • Reduced conflict incidents between farmers and herders
		<ul style="list-style-type: none"> • Deliberations on lands sale/lease/hire to foreigners and indigenous groups 	<ul style="list-style-type: none"> • Convene community and multi-stakeholder dialogues on land tenure system 	<ul style="list-style-type: none"> • Demsa LGC 	<ul style="list-style-type: none"> • Stakeholders of farmer and herder communities • Landowners and landlords 	<ul style="list-style-type: none"> • Enhanced trust between farmers and herders

					<ul style="list-style-type: none">• Community resource management/peace committees• District, Ward, Village Heads• Ardos, Sarkin Fulani, Jauro• CAN, Muslim Council,• Youth & Women representatives• Demsa LGC officials• Ministry of Lands and Survey	
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PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

KPASHAM WARD, DEMSA LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> Traditional Early Warning and Early Response is established and is functional 	<ul style="list-style-type: none"> Organize community consultations Convene multi-stakeholder dialogue 	<ul style="list-style-type: none"> Kpasham Bali 	<ul style="list-style-type: none"> Farmer and herder groups NRMC, District, Ward, Village Heads Ardos Sarkin Fulani Jauro CAN and Muslim Council Youth & women reps., LGC Chairperson Police, Vigilante, Hunters 	<ul style="list-style-type: none"> Improved EWER systems to mitigate resource-based criminality Reduced conflict incidents between farmers and herders
		<ul style="list-style-type: none"> Adaptation to modern crop cultivation and livestock practices 	<ul style="list-style-type: none"> Training on modern agricultural and livestock practices and alternative agricultural value chains 	<ul style="list-style-type: none"> Kpasham Korkaye Bariki Bujum Kona Kwaba Kwafara Gidan Rimi Togombali Dutse Yagoro Yashi Mayo-Pali Ferogal Tumbum Kpamkwai Bomni 	<ul style="list-style-type: none"> Commodity and market associations Community extension workers Youth and women leaders Ministries of Livestock and Aquaculture and Agriculture and Natural Resources LGC Chairperson 	<ul style="list-style-type: none"> Improved food security & livestock production Reduced conflict incidents between farmers and herders

				<ul style="list-style-type: none"> • Guri 		
2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Establish clear markers/demarcations for farmlands & stock routes • [Re]Opening of blocked stock routes • Enact policy to stop night grazing 	<ul style="list-style-type: none"> • Consult grazing route committees • Organize dialogues between farmers & herders • Convene dialogues between traditional leaders & LG authorities 	<ul style="list-style-type: none"> • Dingle • Bali • Yadini • Bariki • Kpankwai, Tagombali • Kwaba • Kpasham 	<ul style="list-style-type: none"> • Farmers and herder groups • District, Ward, Village Heads • Ardos, Sarkin Fulani, Jauro • CAN, Muslim Council • Youth & women leaders. • Ministries of Livestock, Agriculture, Lands and Survey • LGC Chairman 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
		<ul style="list-style-type: none"> • Community registration of foreigners and visitors by-community leaders, and ongoing & sensitization programs • Establish a vetting system for shepherds to ensure compliance during grazing 	<ul style="list-style-type: none"> • Conduct community sensitization campaigns 	<ul style="list-style-type: none"> • Bali • Kpasham • Korkaye • Bariki • Bujum Kona • Kwaba Kwafara • Gidan Rimi • Togombali, Dutse, • Yagoro • Yashi, • Mayo-Pali Ferogal • Tumbum, Kpamkwai, Bomni, • Guri 	<ul style="list-style-type: none"> • National Identity Management Commission (NIMC) • District, Ward, Village Heads • Ardos • Jauro • Sarkin Fulani • Vigilantes and Hunters 	<ul style="list-style-type: none"> • Enhanced trust between farmers and herders • Reduced conflict incidents between farmers and herders
3.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Establish separate water points for human/domestic use and for livestock 	<ul style="list-style-type: none"> • Organize consultations with farmer & herder communities • Convene community dialogues & sensitization campaigns for community buy-in 	<ul style="list-style-type: none"> • Dem • Kurkaye • Dakli • Bujum kona • Tagombali • Dingle • Kwaba • Mayo-Pali 	<ul style="list-style-type: none"> • Farmers and herder groups, • Water management committees, • District, Ward, Village Heads, • Ardos, Sarkin Fulani, Jauro, • CAN, Muslim Council 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders
					<ul style="list-style-type: none"> • Youth & women groups., • Ministry. of Livestock, Agriculture, Water Resource • LGA authorities • Development partners 	

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

GENGLE WARD, MAYO-BELWA LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> • Adaptations towards modern techniques and systems of farming and livestock production • Farmers to provide additional lands for grazing, particularly in the dry seasons. • Both farmers and herders, should stick to the status quo of cultivation and grazing 	<ul style="list-style-type: none"> • Seek for capacity building opportunities for farmers and herders on modern agricultural and livestock practices, and land use management • Organize townhall meetings to sensitize populace of modern practices of agriculture practices • Raise awareness on environmental degradation and climate change • Consultations with traditional leaders, Local Council Department for lands and survey, Agriculture • Divide the lands and apportion it farming and grazing • Make reference to the historical practices and culture of land management 	<ul style="list-style-type: none"> • Wuro Galadima • Gengle • Local Council Secretariat 	<ul style="list-style-type: none"> • Farmer and herder groups, associations, cooperatives • Min. of Agriculture and natural Resources, Livestock and Aquaculture, Lands and Survey, Environment, Justice • Development partners • Private sector • District, Ward, Village Heads • Youth and Women leaders • Police, Vigilante, Hunters 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved land management practices
2.	Access to transhumance	<ul style="list-style-type: none"> • Create alternative [local] stock routes 		<ul style="list-style-type: none"> • Wuro Galadima, • Layara 	<ul style="list-style-type: none"> • District, Ward, Village Heads 	

	corridors/ stock routes		<ul style="list-style-type: none"> • Liaise with stock route committees and the traditional council • Engage in community consultations with landowners and the wider community on the practicality and implementation of the action 	<ul style="list-style-type: none"> • Bamusa 	<ul style="list-style-type: none"> • Herder and farmer groups • Women & youth leaders • Ministries of Livestock, Lands & Survey, Justice • Vigilante and Hunters 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
		<ul style="list-style-type: none"> • [Re] Opening of blocked transhumance corridors/ stock routes 		<ul style="list-style-type: none"> • Gengle 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders • Ministries of Livestock and Aquaculture, Lands & Survey, and Justice • Vigilante and Hunters 	
		<ul style="list-style-type: none"> • Engage in tree planting along the stock routes 	<ul style="list-style-type: none"> • Liaise with Ministry of Environment and Agriculture on available and suitable species • Engage in community consultations with the wider community on the practicality and implementation of the action 	<ul style="list-style-type: none"> • Wuro Galadima • Layara • Bamusa 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders • Ministries of Environment, Lands & Survey, Agriculture and Natural Resources • Forest guards • Vigilante and Hunters 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved collaboration on natural resource management and environmental conservation
		<ul style="list-style-type: none"> • Creation of boundaries/demarcations between farmlands and the stock routes 	<ul style="list-style-type: none"> • Liaise with stock route committees and the traditional council • Engage in community consultations with landowners and the wider community on the practicality and 	<ul style="list-style-type: none"> • Wuro Galadima • Layara • Bamusa • Gokerol • Bamijel • Bida 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders • Ministries of Lands & Survey, Agriculture 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders

			implementation of the action		and Natural Resources, Livestock and Aquaculture • Vigilante and Hunters	
		<ul style="list-style-type: none"> • Create community policy for the recognition and status of the transhumance corridors/ stock routes 	<ul style="list-style-type: none"> • Liaise with stock route committees and the traditional council to inspect, validate and open the stock routes 	<ul style="list-style-type: none"> • Throughout Gengle Ward 	<ul style="list-style-type: none"> • Ministries of Livestock and Aquaculture, Lands and Survey • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders 	<ul style="list-style-type: none"> • Improved FoM and livestock access to grazing land and water
		<ul style="list-style-type: none"> • Sale of farm residue to the herders 	<ul style="list-style-type: none"> • Engage in sensitization and awareness raising on the action 	<ul style="list-style-type: none"> • Throughout Gengle Ward 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders 	<ul style="list-style-type: none"> • Improved collaboration on natural resource management and environmental conservation
		<ul style="list-style-type: none"> • Establish fair and legitimate standards for compensation for losses and destruction 	<ul style="list-style-type: none"> • Hold stakeholder consultation meetings and sensitization on the compensation packages 	<ul style="list-style-type: none"> • Throughout Gengle Ward 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herder and farmer groups • Women & youth leaders • Ministry of Justice 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
3.	Grazing Rights	<p>Pass/implement policy:</p> <ul style="list-style-type: none"> • Halt to grazing at night • Co-opting adults to tend to cattle vs the usual practice of using minors as herd managers 	<ul style="list-style-type: none"> • Advocate for the passage to the LGC, and follow through for implementation through the councilor/representative • Engage in extensive dialogues with all stakeholders 	<ul style="list-style-type: none"> • Gengle • Layara • Pokoro • Wuro Galadima • Ginan • Kosel 	<ul style="list-style-type: none"> • LGC Chairperson • Ward Councilors • Ministries of Justice, Livestock and Aquaculture • District, Ward, Village Heads • Herder and farmer groups • Youth and women leaders 	<ul style="list-style-type: none"> • Legislation is developed, deliberated on, passed and signed into law
4.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Build alternative water points for livestock 	<ul style="list-style-type: none"> • Engage in extensive dialogues with all stakeholders 	<ul style="list-style-type: none"> • Bida • Wuro • Galadima • Bamusa 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Herders and farmer groups 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use
		<ul style="list-style-type: none"> • Establish water points from human/domestic use 		<ul style="list-style-type: none"> • Wuro Galadima • Gengle Centre • East of Gengle • Kosel Bidda • Poli • Kujama Wuri • Layara 	<ul style="list-style-type: none"> • Ardos • Women & youth leaders • Vigilante, Hunters • Ministries of Water Resources, Livestock, Agriculture • Ward Water Management Committee 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

NDIKONG WARD, MAYO-BELWA LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> • Enact policy to desist from grazing with minors • Enact policy to stop night grazing • Enact policy on bush burning 	<ul style="list-style-type: none"> • Organize dialogues between farmers & herders • Use town-criers to convey the message throughout the community • Sale of crop residue to herders 	<ul style="list-style-type: none"> • Ndikong • Mashan • Nassarawo • Jambutu • Dauchi • Kubaje • Konan Lauje • Bajaggo • Sabon Gari • Mararaba Mbilla • Mashanono, Dalehi, • Jambutu, • Masinu, • Bajaggo, • Wuro Belal, • Maginnu, • Boiliri 	<ul style="list-style-type: none"> • Farmer and herder groups • Ardos • Ward, Village, District Heads • Youth & women leaders • CAN, Muslim Council • MACBAN, AFAN • Ministries of Environment, Livestock, Agriculture, NOA • LGC Chairperson • Ward Councilors, • NRM 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved land management practices • Improved collaboration on natural resource management and environmental conservation
2.	Environmental degradation	<ul style="list-style-type: none"> • Planting trees to address the impact climate change and demarcate farmland and stock routes • Plant grasses/ forage as soil cover, and also a form of demarcation between farmlands and cattle routes 	<ul style="list-style-type: none"> • Organize dialogues between farmers & herders • Hold consultation with the Ministry of Environment on best practices 	<ul style="list-style-type: none"> • Ndikong 	<ul style="list-style-type: none"> • Farmer and herder groups • Ardos • Ward, Village, District Heads • Youth & women leaders • CAN, Muslim Council • MACBAN, AFAN • Ministries of Environment, 	<ul style="list-style-type: none"> • Improved collaboration on natural resource management and environmental conservation

					Livestock, Agriculture, NOA • LGC Chairperson • Ward Councilors, • NRMC	
3.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Expansion to existing stock routes • Place clear markers as demarcations along stock routes • Enactment of policy prohibiting crop cultivation along the stock routes 	<ul style="list-style-type: none"> • Conduct multi-stakeholder dialogues to negotiate the • Engage stock route committees • Planting of trees to demarcate stock routes & farms • Design & set-up signs to indicate stock routes 	<ul style="list-style-type: none"> • Jambutu, Bajaggo, Nassarawo, Wuro Belal • Maginnu • Wuro Jabbi • Wuro Belal • Pole Wire • Mararaban Mbilla 	<ul style="list-style-type: none"> • District and Village Heads • Sarkin Fulani, Ardo • Sarkin Matasa • Hunters, Vigilante • Mai Jimilla • Youth leaders • Department of Agriculture, NOA • LGC Chairman • Ministry of Livestock, Lands & Survey • MACBAN, AFAN 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
4.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Construct separate water points for domestic and human use, and for livestock 	<ul style="list-style-type: none"> • Organize community consultations and dialogues • Conduct awareness-raising and sensitization events on the usage and management of water points • Consultation for site selection 	<ul style="list-style-type: none"> • Kwanan Lauje • Jambutu • Kubaje, Ndikong • Sabon Gari • Bajaggo • Nassarawo, • Mararaba • Mbilla • Manginnu, • Mararaban • Mbilla • Ndikong Primary School • Dalehi • Mararaba • Mbilla • Ibbare 	<ul style="list-style-type: none"> • District, Ward, Village Heads • Sarkin Fulani, Ardo • Sarkin Matasa • Hunters, Vigilante • Youth & women leaders • LGA Department for. Agriculture • Min. of Agriculture, Livestock, Water Resources, • NOA • Ward Water Management Committee 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

GYAWANA WARD, LAMURDE LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	Policy/legislation <ul style="list-style-type: none"> Advocate to the Savannah sugar company to cede back lands to farmers and herders, due to land scarcity Grazing activities should also take place after harvest. <i>[Farmers make use of the land during rainy season while herders will use the land for grazing during dry season and after harvest]</i> 	<ul style="list-style-type: none"> Set up a team to conduct advocacy visits to the management of Savannah sugar coy Convene community dialogues between farmer & herder communities 	<ul style="list-style-type: none"> Gyawana 	<ul style="list-style-type: none"> District, Ward, Village Heads Community elders Ardos CAN Muslim Council Farmer and herder groups Youths & women leaders Management of Savannah Company 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders Improved land management practices
		<ul style="list-style-type: none"> Support and encourage herders to engage in dry season farming 	<ul style="list-style-type: none"> Convene community dialogues between farmer & herder communities 	<ul style="list-style-type: none"> Gyawana 	<ul style="list-style-type: none"> District, Ward, Village Heads Community elders Ardos Farmer and herder groups 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders

2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> Opening of a local stock route from the main canal to Zekun to ensure access to grazing locations and water 	<ul style="list-style-type: none"> Organize community dialogues between farmer and herders Identify & mark stock routes to be reopened Facilitate raise awareness campaigns throughout places of worship & town squares on the locations of stock routes & inclusive farming practices 	<ul style="list-style-type: none"> Canal to Zekun Overseer to Zekun Dutse to Gyawana Gyawana to Kabawa 	<ul style="list-style-type: none"> Community Elders, Dist./Ward/Village Heads, Ardo, farmer, herders, CAN, Muslim Council, Ministries of Agriculture, Information/NOA, Livestock and Aquaculture, NRMC 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders Improved FoM and livestock access to grazing land and water
		<ul style="list-style-type: none"> Enact policy to stop minors from managing herds of livestock 	<ul style="list-style-type: none"> Organize community dialogues between farmer and herders and sensitize 	<ul style="list-style-type: none"> Zekun Overseer Dutse Gyawana Kabawa 	<ul style="list-style-type: none"> Community Elders, District, Ward, Village Heads Ardo Farmer and herder groups CAN, Muslim Council NRMC 	<ul style="list-style-type: none"> Reduced conflict incidents between farmers and herders
3.	Environmental Degradation	<ul style="list-style-type: none"> Repair of blocked wastewater pipes that leads to the River Benue 	<ul style="list-style-type: none"> Carry out advocacy visits Advocate to Savannah company for repairs Mobilize communities for popular support 	<ul style="list-style-type: none"> Savannah company Gyawana 	<ul style="list-style-type: none"> Dist./Ward/Village Heads, CAN, Muslim Council Youths & women groups. Ministry of Environment, Agriculture, water resources, information/NOA Management of Savannah Company 	<ul style="list-style-type: none"> Improved collaboration on natural resource management and environmental conservation
		<ul style="list-style-type: none"> Advocate for stops to burning of sugar cane plantations Advocate for stoppages to tree felling 				
		<ul style="list-style-type: none"> Channel wastewater from the Savannah company straight to the river Benue 				
4.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> Construction of a water point at Wuro-Yanka (Resettled area for herders in Shelleng LGA) Construction of a water point for domestic and livestock use 	<ul style="list-style-type: none"> Organize community dialogues with host communities Raise awareness on acceptance of herders & QIP situated in their community 	<ul style="list-style-type: none"> Wuro-Yanka [Shelleng] Vumpti (Garin Overseer) 	<ul style="list-style-type: none"> District, Ward, Village Heads, Ardos CAN, Muslim Council, farmer, herders MACBAN Youths & women groups Ministry of Livestock, Environment, water resources, information/NOA LGC representatives [Lamurde and Shelleng] 	<ul style="list-style-type: none"> Improved and uninterrupted access to clean & safe water for human and livestock use Reduced conflict incidents between farmers and herders

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

KODOMTI WARD, NUMAN LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> • Enact policy to stop herding by minors (i.e. between age 9 and below) & on Sundays • Enact policy to stop grazing during cropping/planting season • Community pronouncements and [re]education on transhumance movements/ patterns • Screening and monitoring of recognized herders • Sharing of reports on issues of farm encroachment to herder leaders • Demarcations for protection of farmlands along the routes • Maintain existing and established stock routes 	<ul style="list-style-type: none"> • Organize consultative meetings • Convene dialogues through traditional authorities • Convene intra & inter-communal dialogues 	<ul style="list-style-type: none"> • Tashan Uda • Bafere • Kiken • Doway Fulani • Bulkun • Bandawa • Pulum • Kodomti 	<ul style="list-style-type: none"> • Ward, District, Village Heads • Sarkin Samari, Ardo Fulbe • Traditional leaders • Ministries of Livestock, Agriculture, Lands & Survey, Information • NOA • LGC Chairperson • Land Advisory Committee • Hama Bachama • MACBAN • National Commission for Nomadic Education • NRM 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Policy/legislation • Expansion of existing stock routes, where needed 	<ul style="list-style-type: none"> • Convene multi-stakeholder dialogues • Organize consultative meetings 	<ul style="list-style-type: none"> • Shaforon, Kodomti • Kiken • Mbemti • Bandawa 	<ul style="list-style-type: none"> • Jauro, • Ardo Fulbe • Mai Jimila • Ministry of Livestock, Agriculture, 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to

		<ul style="list-style-type: none"> • Reopening of blocked stock routes • Promote a community culture of not farming on stock routes 	<ul style="list-style-type: none"> • Convene dialogues through traditional authorities 		Environment, Lands & Survey, <ul style="list-style-type: none"> • LGC Chairman • Land Advisory Committee • Hama Bachama • Traditional leaders • MACBAN • NOA 	grazing land and water
3.	Use of violence by farmers and herders	<ul style="list-style-type: none"> • Enforcement on the use of small arms and light weapons 	<ul style="list-style-type: none"> • Conduct awareness sensitization campaigns across farmer & herder communities 	<ul style="list-style-type: none"> • Kodomti 	<ul style="list-style-type: none"> • Traditional institution • Security actors/state law enforcement agencies • Youth leaders • Farmer and herder groups 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
4.	Fishing rights	<ul style="list-style-type: none"> • Make arrangements and sign agreements to guide fishing rights livestock access to water points 	<ul style="list-style-type: none"> • Community dialogues between the pastoralist groups and their leaders • [RE] Education of pastoralist groups to promote mutual coexistence 	<ul style="list-style-type: none"> • Gorodong • Fadama • Mbemti • Kodomti • Valley of Bandawa to Bulkum, • Nisal • Kwa Gabake • Bwarei • Domi 	<ul style="list-style-type: none"> • Pastoralist leaders/groups • Ward/Village Heads • Jauro • Sarkin Samari • Ardo • NOA • Ministry of Livestock, Justice • Youth leaders • National nomadic commission education 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
5.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Establishing water points for human domestic use • Establish separate water points for livestock 	<ul style="list-style-type: none"> • Conduct stakeholder consultations • Convene community dialogues 	<ul style="list-style-type: none"> • Kodomti • Tasha Uda • Shafaron • Doway Fulani 	<ul style="list-style-type: none"> • Jauro • Ardo Fulbe • Mai Jimila • Min. of Livestock, Agriculture, Lands & Survey, Water Resources, • LGC Chairman, • Land and Water Advisory Committee 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

GERENG WARD, GIREI LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> • Adaptations towards modern techniques and systems of farming and livestock production • Stop to night grazing • Adult herders should be co-opted to tend to cattle during grazing vs the current practice of using minors • Stop community practice of burning shrubs/residue after harvest 	<ul style="list-style-type: none"> • Organize community dialogues and sensitization events on the action • Written agreements with commitments should be signed by the relevant stakeholders • Sale of farm residue to the herders after harvest 	<ul style="list-style-type: none"> • Dagiyo • Gereng • Tabongo • Koh • Wakawa • Nayine • Demsare • Fowore • Kagnlin • Tsukwan • Ndikajam • Wodifara • Nbavune • Ngonra 	<ul style="list-style-type: none"> • Community Elders • Youth and Women representatives • Kpana Gereng, Ward Head • Njiya Gereng Association • Ardos • MACBAN, Tabital Pula'aku • Hunters • CAN, Muslim Council • LGC Chairperson • Ministries of Lands & Survey, Agriculture, Environment, Justice, Information • NRM 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
2.	Access to transhumance corridors/ stock routes	<ul style="list-style-type: none"> • Expansion of existing stock route 	<ul style="list-style-type: none"> • Organize community dialogues and sensitization events on the action 	<ul style="list-style-type: none"> • Dagiyo • Jatau • Koh • Guagra 	<ul style="list-style-type: none"> • Community Elders • Youth and Women leaders • Kpana Gereng, Ward Head • Njiya Gereng Association • Ardos • MACBAN, Tabital Pula'aku • Hunters, Vigilante 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water

					<ul style="list-style-type: none"> • NRM • CAN, Muslim Council • Girei LGC • Ministry of Lands & Survey, Livestock, Information 	
		<ul style="list-style-type: none"> • Clear demarcation of farmlands along the stock routes 	<ul style="list-style-type: none"> • Conduct campaigns to sensitize farmers & herders about stock routes & their demarcations • Community tree planting along the routes 	<ul style="list-style-type: none"> • Gengle • Dagiyo • Jatau • Koh • Guagra 	<ul style="list-style-type: none"> • Community elders • Youth and women representatives • Kpana Gereng, Ward Head, • Njiya Gereng Association • Ardos • MACBAN, Tabital Pula'aku • Hunters • CAN, Muslim Council • Girei LGC • Ministry of Lands & Survey, Livestock, Agriculture, Environment, Information • NRM 	
3.	Fishing rights	<ul style="list-style-type: none"> • Agreements for the timing of fishing nets, also competing with access to water during grazing 	<ul style="list-style-type: none"> • Establish dialogues between the various pastoralist groups, traditional institution and authorities. 	<ul style="list-style-type: none"> • Gereng 	<ul style="list-style-type: none"> • Ward & Village Head • Youth & women leaders • Hunters, Vigilante • CAN, Muslim Council • Ward Councilor • MACBAN • Njiya Goron Association • Ministry of Livestock/National Commission for Nomadic Education 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water

4.	Access to water for domestic use, crop production, and livestock rearing	<ul style="list-style-type: none"> • Establish water points for livestock separate from human use and consumption 	<ul style="list-style-type: none"> • Conduct periodic meetings with farmers and herders to discuss issues on natural resource [water] management 	<ul style="list-style-type: none"> • Gorotokon (Tsukwang) • Gwagrah • Burtalin Alhaji Kafi 	<ul style="list-style-type: none"> • Ward & Village Head • Youth & women leaders • Hunters, Vigilante • CAN, Muslim Council • Ward Councilor, MACBAN • Njiya Goron Association • Ministries of Water Resources, Environment, Livestock • NRMC 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use • Reduced conflict incidents between farmers and herders
5.	Environmental Degradation	<ul style="list-style-type: none"> • Conduct tree planting campaigns • Sale of farm residue to herders after harvest 	<ul style="list-style-type: none"> • Community sensitization on environmental degradation and protection, including in places of religious worship • Hold dialogues with LG Forestry Department and Ministry of Environment 	<ul style="list-style-type: none"> • No'ine 	<ul style="list-style-type: none"> • Kpana Gereng • Ward, Village Heads • LGA Agriculture Extension Workers • Religious leaders • Forestry Department • Development partners • Farmer and herder groups • Ministry of Environment • NRMC 	<ul style="list-style-type: none"> • Improved collaboration on natural resource management and environmental conservation

PRIORITIZED COMMUNITY ACTIVITIES TOWARDS CONFLICT AND NATURAL RESOURCE MANAGEMENT AND QUICK IMPACT/PEACE INCENTIVE PROJECTS

TAMBO WARD, GIREI LOCAL GOVERNMENT AREA

S/N	ISSUES (Identified natural resource challenge)	PROPOSED ACTION(S) (Prioritized action for implementation)	PROCESS OF IMPLEMENTATION (Procedures required)	TARGET LOCATION[S] (Place(s) for the Implementation of the action)	KEY STAKEHOLDERS TO LEAD/DRIVE THE PROCESS/ (Responsibilities)	EXPECTED OUTCOME(S)/ RESULTS (Tangible impacts from implementing activity)
1.	Land rights [access, usage & management]	<ul style="list-style-type: none"> • Purchase of lands for grazing after harvest • Imbibe a practice of grazing after harvest • Construct a pedestrian bridge through eroded areas leading to farmlands and grazing areas 	<ul style="list-style-type: none"> • Organize dialogues between leaders of farmer and herder communities to discuss land allocation and use and bridge construction 	<ul style="list-style-type: none"> • Gerbu • Murpasa • Dutse Luru • Tambo Sala • Mai Gashi • Jiffon • Bakule • Wuro Gwamna • Borosso • Kpognp • Bbabtara • Tambo Jumo 	<ul style="list-style-type: none"> • Ward, District, Village Heads • Community Elders • Village head • Youth leaders, • Jauro, Ardos • CAN, Muslim Council • NRMC 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
2.	Stock routes	<ul style="list-style-type: none"> • Advocate to LG authorities to enact a law stopping night grazing • Create new stock routes • Construct demarcations/ markers that separate stock routes from farmlands 	<ul style="list-style-type: none"> • Organize consultative meetings in farmer & herder communities 	<ul style="list-style-type: none"> • Murpasa to Dutse Luru 	<ul style="list-style-type: none"> • Ministries of Livestock and Aquaculture, and Lands & Survey • District, Ward, Village Heads • LGA Chairman • Community Elders • Youth leaders (F&H) • Jauro/Ardos • CAN, Muslim Council • NRMC 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders • Improved FoM and livestock access to grazing land and water
3.	Access to water	<ul style="list-style-type: none"> • Establish separate water points for domestic and human use, and for livestock 	<ul style="list-style-type: none"> • Organize dialogues between village heads, TACODA committee, NRMC & Ardos 	<ul style="list-style-type: none"> • Gerbu • Tambo Sala • Tambo Jemo • Mai Gashi 	<ul style="list-style-type: none"> • District, Ward, Village Heads • CAN, Muslim Council • Women & Youth leaders 	<ul style="list-style-type: none"> • Improved and uninterrupted access to clean & safe water for human and livestock use

			<ul style="list-style-type: none"> • Organize meeting between F&H to agree on location • *Work with MC's technical team to assess the suitability of location for QIP. 		<ul style="list-style-type: none"> • Principals & Headmasters • Business owners • Vigilante, Hunters • Ward Councilors • Ministries of Water Resources, Environment, Livestock & Aquaculture, Agric. & Natural Resources 	<ul style="list-style-type: none"> • Reduced conflict incidents between farmers and herders
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