

₩SLR

Mpatamanga Hydropower Project

Environmental & Social Impact Assessment Volume II – Main ESIA Report

Sub-volume 6: Chapters 6 & 7

Prepared for MHPL

Revision A 31 July 2024

Making Sustainability Happen

Revision Record

Revision	Date	Prepared by:	Checked by:	Description:
A	31 July 2024	SLR Consulting	D. Buffin	Issue for WB RSA review
		See Section 1 for authors		

Volume II – ESIA Report

To limit the size of the files of the ESIA document disclosed on internet, the ESIA Volume II has been divided into sub-volumes.	Volume II – ESIA Report Chapter 1: Introduction Chapter 2: Project description Chapter 3: ESIA Process and Methodology Chapter 4: Policy, Legal and Institutional Framework Chapter 5: Environmental and Social Baseline Data	
This sub-volume 6 contains Chapters 6 and 7.	Chapter 6: Alternative Analysis Chapter 7: Stakeholder Engagement Chapter 8: Impact Assessment & Mitigation Measures Chapter 9: Environmental Flows Assessment Chapter 10: Climate Change Chapter 11: Cumulative Impact Assessment Chapter 12 Transboundary Impact Assessment	This sub-volume

Citation: SLR Consulting (2024). Mpatamanga Hydropower Project: Environmental and Social Impact Assessment, ESIA Report Revision 1, July 2024.

Disclaimer:
This document has been prepared by SLR with reasonable skill, care and diligence, and taking account of the
timescales and resources devoted to it by agreement with MHPL (the Client) as part or all of the services it has been appointed by the Client to carry out. It is subject to the terms and conditions of that appointment.
SLR shall not be liable for the use of or reliance on any information, advice, recommendations and opinions in this document for any purpose by any person other than the Client. Reliance may be granted to a third party only in the event that SLR and the third party have executed a reliance agreement or collateral warranty.
Information reported herein may be based on the interpretation of public domain data collected by SLR, and/or
information supplied by the Client and/or its other advisors and associates. These data have been accepted in good
faith as being accurate and valid.
The copyright and intellectual property in all drawings, reports, specifications, bills of quantities, calculations and other information set out in this report remain vested in SLR unless the terms of appointment state otherwise.
This document may contain information of a specialised and/or highly technical nature and the Client is advised to seek clarification on any elements which may be unclear to it.
Information, advice, recommendations and opinions in this document should only be relied upon in the context of the whole document and any documents referenced explicitly herein and should then only be used within the context of the appointment.
SLR Consulting France SAS

SLR Consulting France SAS 2 Square Roger Genin, 38000 Grenoble, France T: +33 6 23 37 14 14 www.slrconsulting.com

6 Alternatives Analysis



Contents

6.1 Malawi's Energy Context & Need for the Project 6-1

6.1.1	Malawi's Energy Consumption	6-1
6.1.2	Electricity Generation	
6.1.3	Electricity Importation	
6.1.4	Current Challenges	
6.1.5	Forecast Power Demand at National Level	6-3
6.1.6	Need for, and Benefits of, the Mpatamanga Project	6-5

6.2 Alternative Technologies for Power Generation 6-6

6.2.1	Thermal Energy	6-6
6.2.2	Renewable Energy	6-7
	Geothermal Energy	
6.2.4	Nuclear	6-9
6.2.5	Importation of Electricity	6-9
6.2.6	Project GHG Emissions c.f. Alternative Power Scenarios	6-9

6.3 Alternative Design Options and Design Evolution... 6-11

6.4	Alternative Modes of Operation	6-25
6.3.17	Alternatives Considered to Minimise Resettlement	6-22
6.3.16	Substation Design	
6.3.15	Fish Pass	
6.3.14	Transmission Lines	
6.3.13	Access Routes	
6.3.12	Regulating Dam	
6.3.11	Reservoir Level	
6.3.10	Bottom Outlet	
6.3.9	Headrace Tunnel	
6.3.8	Dam Height	
6.3.7	Type of Dam Structure	
6.3.6	Project Layout	
6.3.5	Design Freeze – Feasibility Study Optimisation (2023)	
6.3.4	Technical Due Diligence and Additional Studies (2019)	6-13
6.3.3	Hydraulic Study and Environmental Flows Assessment (2018)	
6.3.2	Feasibility Study (2015-2018)	6-12
6.3.1	Options Assessment (2015)	

6.4.1	Environmental Flow	6-25
-------	--------------------	------

6.4.2	Run-of-River	6-26
6.4.3	Operation of the Regulating Dam without Turbining Discharges	6-26
6.5	No Project Alternative	6-27
Ann	exes	6-28
Annex	6-1: References	



List of Tables

Table 6-1: Breakdown of Power Generation in Malawi	6-1
Table 6-2: Existing Hydropower Plants in Malawi	6-1
Table 6-3: Diesel Power Plants Currently in Operation	6-2
Table 6-4: Lifecycle GHG Emissions Factors	6-10
Table 6-5: Avoided GHG Emissions	6-10

List of Figures

Figure 6-1: Demand Forecast 2022-2042	6-4
Figure 6-2: Renewable Resource Potential	6-8
Figure 6-3: Total GHG Net Emissions of the Mpatamanga Scheme	6-9
Figure 6-4: Potential Locations of the Regulating Dam	6-18
Figure 6-5: Alternatives for the New Sections of the S137 Road	6-19
Figure 6-6: Alternative Transmission Line Routes	6-21
Figure 6-7: Land Acquisition for the Upper Part of the Main Reservoir Buffer Area	6-24



Acronyms

Acronym	Full text
AIS	Air Insulated Substation
CCRA	Climate Change Risk Assessment
CFRD	Concrete Face Rockfill Dam
СН	Critical Habitat
EFlow	Environmental Flow
EGENCO	Electricity Generation Company (Malawi) Limited
ESCOM	Electricity Supply Corporation of Malawi
ESIA	Environmental and Social Impact Assessment
EV	Electric Vehicle
FSL	Full Supply Level
GHG	Greenhouse Gas
GIS	Gas Insulated Substation
GOM	Government of Malawi
GPS	Geographical Positioning System
HFO	Heavy Fuel Oil
HPP	Hydropower Project
IFC	International Finance Corporation
IHA	International Hydropower Association
IRENA	International Renewable Energy Agency
Lidar	Light Detection And Ranging
MAREP	Malawi Rural Electrification Programme
MEPA	Malawi Environmental Protection Agency
MHPL	Mpatamanga Hydropower Limited
MOL	Minimum Operating Level
NDC	Nationally Determined Contributions
NG	Net Gain
NNL	No Net Loss
NREL	National Renewable Energy Laboratory
NWRA	National Water Resources Authority
PPP	Public-Private Partnership
PS	Performance Standard
PV	Photovoltaic
RCC	Roller Compacted Concrete
RD	Regulating Dam
RLRAP	Preliminary Resettlement and Livelihood Restoration Action Plan
SAPP	Southern African Power Tool
UNFCCC	United Nations Framework Convention on Climate Change

Units

Unit	Full text
%	Percent
GWh	Gigawatthour
km	kilometres
kV	kilovolt
kWh/kWp/yr	Kilowatthours produced per kilowatt peak of installed solar capacity per year
m	metre
m asl	metres above sea level
m³/s	cubic metres per second
MW	Megawatt
tCO2e	Tonnes of equivalent carbon dioxide
TJ	Terajoule



6.1 Malawi's Energy Context & Need for the Project

6.1.1 Malawi's Energy Consumption

Malawi's total energy consumption in 2020 was 91,282 TJ (IRENA, 2023). The main source/contributor of energy is biomass (wood and charcoal) which is used as a source of energy for household cooking and heating and accounts for 86% of the country's total energy consumption (*Ministry of Energy*, 2024).

Combustion of liquid hydrocarbons (oil, petrol, diesel) and coal accounts for 10% and 1% of total energy consumption respectively. Liquid hydrocarbons are used mostly for the transport sector. Malawi has no significant reserves of crude oil or natural gas, and thus relies on imports to meet its energy needs. However, Malawi does have uranium and coal reserves, but for the moment they have not been exploited.

Electricity generation accounts for 3% of the country's total energy consumption (Ministry of Energy, 2024), of which 72% is hydropower, 18.4% solar and 9.6% thermal (see Table 6-1).

6.1.2 Electricity Generation

6.1.2.1 Electricity Generation Company (Malawi) Limited

Electricity Generation Company (Malawi) Limited (EGENCO) is a state-owned enterprise is responsible for the operation, maintenance, and improvement of the power generation facilities owned by the GOM, these include both hydroelectric and thermal power plants.

The Company was formed in 2016 following the unbundling of the Electricity Supply Corporation of Malawi (ESCOM) Limited into two separate institutions; one for generating electricity (EGENCO) and another one for transmission and distribution (ESCOM). EGENCO started its operations as a separate and independent company on 1 January 2017. Currently, EGENCO operates four hydropower schemes: Nkula, Tedzani, Kapichira and Wovwe. The Company also operates thermal power plants in Lilongwe, Mzuzu and Mapanga, Blantyre.

6.1.2.2 Installed Capacity

The total installed capacity in 2024 is 554.3 MW as shown in Table 6-1.

Scheme	Capacity (2024)	Percent
Hydro	398.8 MW	72%
Thermal	53.2 MW	9.6%
Solar	102.3 MW	18.4%
Total	554.3 MW	100%

Table 6-1: Breakdown	of Power Gene	ration in Malawi

Source: (EGENCO, 2024), (Ministry of Energy, 2024)

6.1.2.3 Hydropower

Hydropower plants comprise EGENCO schemes with a total installed capacity of 390.55 MW and 8.2 MW from the from the Ruo-Ndiza HPP which is owned and operated by the Mulanje Renewable Energy Plc, a private energy-generating company (see Table 6-2).

Scheme	Capacity (MW)	Year Completed	
EGENCO			
Nkula A	35.1	1966	
Nkula B	100	1980, 1986, 1992	
Tedzani I	20	1973	

Scheme	Capacity (MW)	Year Completed	
Tedzani II	20	1977	
Tedzani III	62	1996	
Tedzani III	19.1	2021	
Wovwe Mini Hydro	4.5	1995	
Kapchira Phase I	64.8	2000	
Kapchira Phase II	64.8	2012	
Total	390.55	-	
Other			
Mulanje Hydro	8.25	2020	
Grand Total	398.8		

Source: (EGENCO, 2024), (Ministry of Energy, 2024)

6.1.2.4 Thermal Power

In addition to the country's hydropower schemes, electricity is also generated from the following EGENCO thermal power plants with a total installed capacity of 53.22 MW as shown in Table 6-3.

Power plant	Number of generators	Installed Capacity (MW)
Mapanga	10	20
Luwinga	3	6
Kanengo Phase I	5	10
Kanengo Phase II	5	10
Lilongwe A	3	5.4
Likoma	2	1.17
Chizumulu	2	0.65
Total		53.22

6.1.2.5 Solar Power

In addition to the country's hydropower and thermal power schemes, electricity is also generated from the following solar power plants (*Ministry of Energy*, 2024):

- JCM solar power facility (80 MW)
- Serengeti solar power facility (21 MW)
- EGENCO solar power facility (1.3 MW)

6.1.3 Electricity Importation

Electricity is imported from Mozambique and Zambia via Mozambique-Malawi and Zambia-Malawi cross boarder interconnections, 7 MW and 20 MW respectively. There are plans to increase the electricity importation and this is discussed in more detail in Section 6.2.5.



6.1.4 Current Challenges

Malawi's energy sector is characterized by one of the lowest electrification rates in the world. In 2020 access to electricity rate stood at 11% with severe disparities between urban (42%) and rural areas (4%). Households without access to electricity rely on wood fuel for cooking and there is some use of small scale solar and diesel generators for sporadic electricity generation in off grid locations. The inequity among the rich and poor is stark: the poorest 20% report 1% electrification rate while the richest 20% reports a rate of 31%. Access to electricity and reliability of the network are major constraints for the private sector. As per the 2018 World Bank 'Doing Business Report', procedures, time and cost to get connected to the electricity grid as well as the reliability of the electricity supply and the transparency of tariffs in Malawi are ranked extremely low (169 out of 190 countries) and below the sub-Saharan Africa average.

Growing demand for power in the central and northern regions, as industrial and mining prospects open up and the expansion of the grid through the Malawi Rural Electrification Programme (MAREP) has put considerable constraint on the limited generation capacity. This has discouraged would be investors in both the industrial and mining sectors in the country from seriously considering investing in the country due to the unavailability of reliable and secure power supply.

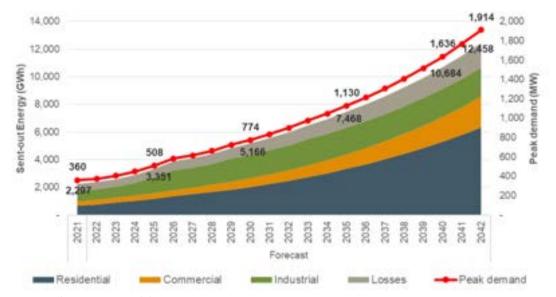
The forecast growth rates in energy and peak demand are higher than the 4% average annual growth recorded between 2016 and 2021. Demand from all sectors (residential, commercial, and industrial) is expected to grow in the next 20 years.

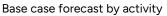
Malawi has a total installed generation capacity of approx. 550 MW (2024), and mostly hydropower. Peak demand is in 2024 is estimated at around 500 MW (Figure 6-1). Hydropower is exposed to hydrologic vulnerability and climate change. Severe droughts occurred in past years and led to reduced water levels in Lake Malawi and consequently reduced flow rates in the Shire River, where most of the hydropower schemes are located. This shortage of water led to prolonged load shedding of up to 12-16 hours a day, but according to ESCOM, the situation was abated somewhat with the introduction of new diesel generation leading to average load shedding being reduced to 6 hours per day from 2018 onwards. In 2024, Malawi has experienced high rainfall, and the Lake Malawi has record high water levels and there are high flow rates in the Shire River. However, climate change modelling identified the possibility of possibly reduced river flow over the next 7 years for some climate scenarios.

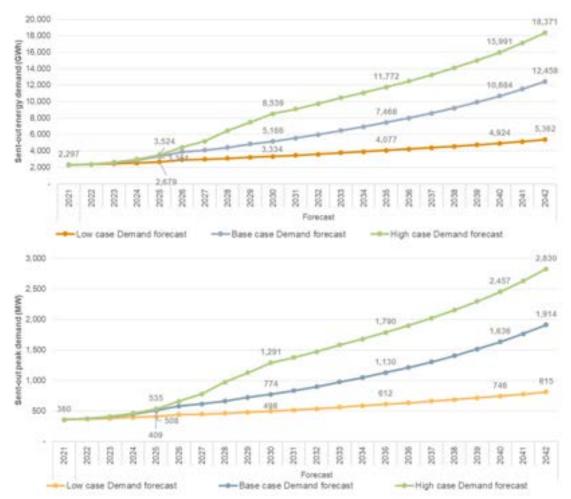
6.1.5 Forecast Power Demand at National Level

The electricity demand forecast published by the Ministry of Energy has been developed to reflect current policy targets, including the electrification targets set by the National Electrification Programme, the implementation of the 2021 Loss Reduction Roadmap, as well as the current long-term economic forecasts and industrial, agriculture and mining developments in the country. The annual energy and peak demand forecast results are provided in Figure 6-1. It is estimated that the energy demand will reach 12,458 GWh with a peak demand of 1,914 MW by 2042. This increase represents an average annual growth of above 8% from 2021.

Figure 6-1: Demand Forecast 2022-2042







Demand forecast and peak demand forecast for low, base and high demand scenarios Source: (Economic Consulting Associated Limited, 2023)



6.1.6 Need for, and Benefits of, the Mpatamanga Project

The Mpatamanga project is a flagship of the GOM with potential to contribute to reducing energy shortages and enhancing energy security. Mpatamanga is on top of government's priority list for development as the least cost generation expansion, based on analysis done by the World Bank in its Integrated Resource Plan. It is the first of the uncommitted projects recommended for financing support.

The project will aim to meet both the peak and off-peak power demands on a mid to long-term basis. The present power production capacity of Malawi is around 554 MW, so Mpatamanga designed for 358 MW, will increase capacity by about 65%. The storage reservoir and consequently, peaking operation, allows for optimum operation of the existing plants at Shire River with respect to the provision of firm energy. The existing plants could be exclusively operated in the base load/steady mode, thus maximizing their performance, with Mpatamanga covering the peaking demand.

The Mpatamanga reservoir with its considerable dead storage is expected to trap significant quantities of sediment that is transported by the river, and thus reduce sediment loads in the river downstream. This will reduce the sediment inflow into the Kapichira reservoir downstream, and thus increase power generation at that plant (by reduction in outages due to sediment flushing) and prolong the lifetime of that reservoir, while reducing the costs for maintenance (dredging).

The project will add low-cost electricity generation capacity and energy to the Malawian grid. Modelling indicates that all the additional capacity and energy will be needed in Malawi, yet excess energy produced by Mpatamanga can be exported to the SAPP if needed. Studies have shown that the project cashflows are positive in all years under both a low and medium demand scenario. Further, when comparing Malawi's total system costs with and without the project, analysis shows that Mpatamanga is the least-cost solution and substantially lowers the total system cost when compared with the next best option. The modelling shows that Mpatamanga will serve to lower the overall cost of power procurement because its storage component allows for the optimization of its dispatch to meet the national electricity system requirements and reduces the cost of purchases. Ultimately the combination of Mpatamanga, renewable energy, coal supported by imports and revamping of existing thermal plants represents a robust supply mix, that delivers least-cost energy for Malawi.



6.2 Alternative Technologies for Power Generation

Development of electrical power systems in Malawi has always been guided by master planning for 20 years in advance and specific feasibility studies for the selected power development options.

6.2.1 Thermal Energy

6.2.1.1 Coal

Coal is Malawi's most abundant fossil resource. Coal reserves are estimated to be 1 billion metric tonnes, 22 million of which are proven reserves of a bituminous type, with a high ash and low sulphur content. Coal deposits have been found in 15 dispersed locations in the country, the largest being at Ngana in the north, where total proven reserves have been estimated at 16 million tonnes but could possibly reach as high as 70 million tonnes. Further exploration work might increase the total reserves of coal in the country.

Coal mining started in 1985 and two fields are being mined in Rumphi District. Coal extraction is carried out primarily in open-pit mines. The annual production of coal in Malawi s variable, and during the period 2015-2022 production varied in the range of 48,000 to 66,000 tonnes, the highest production was in 2017 and lowest in 2016 (TheGlobalEconomy, 2024). Coal is predominantly used as an energy source for process heat in tobacco processing, textile and sugar production, and beer brewing as well as cement production. Coal is an economically preferred energy source in Malawi due to its relatively low price and abundance.

However, coal has a high carbon intensity, and its burning contributes significantly to greenhouse gas emissions and to climate change. Notwithstanding Malawi's very low emissions of around 0.08 t CO2e per capita in 2020 (TheGlobalEconomy, 2024). Malawi as a party to the United Nations Framework Convention on Climate Change (UNFCCC) has made firm decisions and plans to move the country's development pathways towards a green economy based on national circumstances and capabilities, as per the Nationally Determined Contribution(Republic of Malawi, 2021). Coal burning produces high levels of particulates which create air quality and health issues. The mining of coal is particularly dangerous, leading to a large number of casualties each year through accidents and health issues following exposure to coal dust. As such, from an environmental and social perspective, coal is the least preferred option for increased electricity generation.

Malawi's Ministry of Energy's website (*Ministry of Energy*, 2024) indicates that that the GOM has made a decision to develop the 300 MW Coal Fired Power Plant at the Kam'mwamba in order to increase generation capacity and also diversify the generation from hydropower. It is envisaged that the power plant is developed by EGENCOusing either local or foreign coal resources; or a mix of the two. The project consists of six 50 MW units, an additional seventh 700 MW unit was also envisaged at some point but has been cancelled (Chirambo, 2018).

The 300 MW Kam'mwamba project is not an alternative to the Mpatamanga HPP because the decision to implement the project has already been taken and expected power production integrated into Malawi's power generation strategy.

An alternative to the Mpatamanga HPP would be to either expand the capacity of the Kam'mwamba project or implement a similar sized project elsewhere. However, this would not align with Malawi's Nationally Determined Contributions (NDC) Implementation Plan (Republic of Malawi, 2021), which includes a conditional commitment to develop grid-connected hydropower generation with displacement of GHG emissions from fossil fuel power generation, including coal-fired, diesel and Heavy Fuel Oil (HFO) generation.

6.2.1.2 Diesel / Heavy Fuel Oil

EGENCO currently operates several diesel power plants (see Table 6-3) that are used as standby or emergency power supply. They are also used to provide additional capacity during peak periods and for system voltage improvement.



Currently, EGENCO does not have plans to develop new diesel or Heavy Fuel Oil (HFO) power plant projects, but it can be expected that refurbishing of the existing diesel units may occur.

Development of diesel (or HFO) power plants with a combined power production capacity equivalent to that of the Mpatamanga Project within the time frame required to meet the expected future energy demand is not realistic. In addition, this would not align with Malawi's NDC Implementation Plan (Republic of Malawi, 2021), which includes a conditional commitment to develop grid-connected hydropower generation with displacement of GHG emissions from fossil fuel power generation, including diesel and HFO generation.

6.2.1.3 Gas Power Plants

There are no gas-fired power plants currently in operation in Malawi. Malawi does not have any gas fields under development. Consequently, to develop gas power plants, gas would need to be imported - probably by pipeline from neighbouring countries. The time frame necessary to implement gas power projects is too long for this alternative to be a realistic alternative to the Mpatamanga Project.

6.2.2 Renewable Energy

6.2.2.1 Wind and Solar

Malawi presents sufficient renewable energy resources for the development of wind and solar power to be feasible (see Figure 6-2). Malawi's NDC implementation plan includes the conditional commitments to develop grid-connected large scale solar PV projects, off-grid small scale solar PV systems and grid connected wind power projects. However, the time scales necessary to develop and implement the PV and solar projects means that the technology is not a realistic alternative to the Mpatamanga Project in the short-term. However, PV and wind are mid- to long-term solutions for power generation in Malawi, and the implementation of the Mpatamanga HPP should provide the power necessary to handle the intermittence and to allow their integration into the grid, to boost the economy and enable these renewable energies to be developed.

6.2.2.2 Battery Energy Storage Systems

One of the disadvantages of wind and solar power plants as an alternative to Mpatamanga is that they are not able to supply the peak power that Mpatamanga is capable of. However, equipping wind or solar projects with battery storage enables the electricity that is generated during off peak period to be stored and then made available when there is peak demand. Some of the solar projects that are in operation or in development in Malawi include battery energy storage systems. These include

- Golomoti Solar Project (20 MW) with a 10 MWh storage capacity, developed by JCM Power
- Nkhotakota Solar Project (20 MW) with a 10 MWh storage capacity, developed by Phanes Group and responsibility Renewable Energy Holding (rAREH).

However, there are few solar battery storage projects with installed capacities comparable with the Mpatamanga Project, and Malawi is probably not ready to launch such a project in a similar time frame as the Mpatamanga Project.



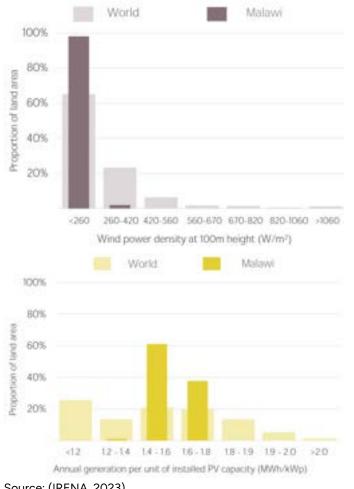


Figure 6-2: Renewable Resource Potential

Distribution of wind potential

Potential wind power density (W/m²) is shown in the seven classes used by NREL, measured at a height of 100 m. The bar chart shows the distribution of the country's land area in each of these classes compared to the global distribution of wind resources. Areas in the third class or above are considered to be a good wind resource.

Distribution of solar potential Solar resource potential has been divided into seven classes, each representing a range of annual PV output per unit of capacity (kWh/kWp/yr). The bar chart shows the proportion of a country's land area in each of these classes and the global distribution of land area across the classes (for comparison).

Source: (IRENA, 2023)

One of the challenges that is facing the development of solar battery storage projects is the cost and availability of lithium, which is the metal of choice for the composition of storage batteries. Lithium prices have risen significantly recently to new record levels. It is likely that prices will remain high for some time as supply growth lags behind demand growth. Battery lithium demand is projected to increase tenfold over 2020–2030, in line with battery demand growth, driven by the growing demand for electric vehicles (EVs). It takes two to three years to build and optimise a battery factory or an EV plant, but it takes between five and ten years to build and optimise a mine, and currently the EV sector (EV and battery manufacturing) is raising capital at much faster rates than the raw materials sector. Efforts to develop additional lithium production and processing capacity will therefore be required this decade. The main issue in this regard is quality assurance between lithium suppliers and battery producers. The mining, processing and battery manufacturing segments are dominated by a limited number of companies, and car manufacturers are now seeking to take stakes in these companies (Gielen & Lyons, 2022).

6.2.3 Geothermal Energy

There are currently no geothermal energy power plants in Malawi. However, Malawi's Ministry of Energy's website (*Ministry of Energy*, 2024) provides information on the Chiweta geothermal project, located in the Rumphi district (Northern Region of Malawi), 370 km north of Lilongwe, which has a power production potential of between 10.5 MW to 13.5 MW. The project is at the early stages of development. The time frame necessary to implement thermal energy projects is too long for this alternative to be a realistic alternative to the Mpatamanga Project.



6.2.4 Nuclear

Uranium is mined at the Kayelekera uranium mine, which is an open cast mine located 52 km west of Karoga District in the Northern Region of Malawi. Production at the mine has been paused since 2014, due to a fall in global uranium prices (Chiphwanya, 2020). Although Malawi has the uranium resources necessary to develop nuclear energy, it is not realistic for a nuclear power plant to be developed in the country because of the complexity and associated risks. The GOM has no plans to develop nuclear energy in the country.

6.2.5 Importation of Electricity

Electricity is currently imported from Mozambique and Zambia via the Mozambique-Malawi and Zambia-Malawi cross boarder interconnections, 7 MW and 20 MW respectively.

In the short-term, Malawi intends to import an additional 50 MW of power from Mozambique via a 400 kV Interconnection Project that is currently under construction. The transmission link between Malawi and Mozambique will help Malawi meet increasing electricity demand, and to open up expanded trading opportunities in the Southern African Power Pool (SAPP). The 218 km, 400 kV transmission line starts at Matambo in Tete Province in Central Mozambique and crosses the Malawian border into Mwanza and end at Phombeya in Balaka district in Southern Malawi. In January 2024, the project construction was 45% completed (Singini, 2024).

A future increase in electricity importation is not a realistic alternative to the Mpatamanga Project. In effect, the GOM hopes that excess energy produced by Mpatamanga can be exported to the SAPP.

6.2.6 Project GHG Emissions c.f. Alternative Power Scenarios

6.2.6.1 Project Emissions

The Project's design team has estimated the GHG emissions over the life of the Project (EDF Renewables Hydro Engineering Centre, 2024)

Total lifecycle GHG emissions over 20, 30 and 100 years are show in Figure 6-3. Total net emissions amount to 1.3 ± 0.2 , 1.5 ± 0.2 and 2.3 ± 0.3 MtCO2eq, respectively. Within 20 years, emissions due to the construction and to the reservoir creation are similar (53 and 38% of the total emissions, respectively). Changes in land use only increase emission by 11%. Over 100 years, in spite of higher emissions for maintenance, biogenic emissions largely dominate (71%) with more than 1.6 MtCO2e.

Assuming an annual energy production of 1544 GWh, the emission ratios for 20, 30 and 100 years are 42 \pm 6, 33 \pm 4 and 15 \pm 2 gCO2e/kWh, respectively.

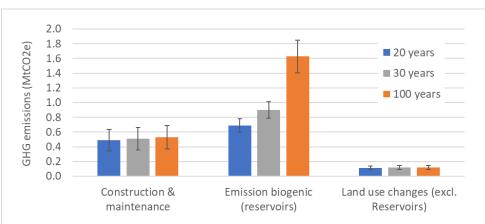


Figure 6-3: Total GHG Net Emissions of the Mpatamanga Scheme

Source: (EDF Renewables Hydro Engineering Centre, 2024)

6.2.6.2 Avoided Emissions

The carbon-intensity factors used for calculations are emission factors for the whole lifecycle of consumed fuels and used power plants. These numbers come from the IPCC Fifth Assessment Report (Bruckner et al., 2014), which aggregates emission factors estimated by a multitude of peer-reviewed studies.

Table 6-4: Lifecycle GHG Emissions Factors

Power Source	Life-Cycle Emission Factor (gCO2e/kWh)	
Coal	820	
Oil	650	
Gas	490	
Hydropower	24	
Solar	45	
Wind	11	
Biomass	230	
Source: IPCC, AR5 (2014) cited in (EDF Renewables Hydro Engineering Centre, 2024)		

Malawi's current energy mix is provided in Section 6.1.2.

The county's CO2 emission factor for electricity and heat generation is 107 gCO2eq/kWh in 2021 (IRENA, 2023).

To estimate GHG emission trends, the following 2 power production scenarios have been considered:

- The project will replace 1,544 GWh/yr of thermal (oil) generation (= if needed, one or several thermal (oil) schemes with an equivalent annual generation will be developed).
- The project will replace 1,544 GWh/yr of a hypothetical generation option having the same CO2 emission factor as today (107 gCO2e/kWh) (= if needed, several schemes with an equivalent annual generation will be developed with the same technology distribution as of today).

The emissions over 30 years and 100 years for Mpatamanga, and avoided emissions for the generation of the equivalent energy from the above power generation scenarios are presented in Table 6-5.

Number of years		30 years	100 years
Annual production (GWh/yr)		1,554	
Emissions Mpatamanga (MtCO2e)		1.5±0.2	1.5±0.3
Scenario 1 (oil)	Emission Factor (gCO2e/kWh)	650	
	Total emissions (MtCO2e)	30.1	100.4
	Avoided Emissions (MtCO2e)	28.6±2.9	98.0±10.0
Scenario 2 (current mix)	Emission Factor (gCO2e/kWh)	107	
	Total emissions (MtCO2e)	5.0	16.5
	Avoided Emissions (MtCO2e)	3.4±0.3	14.2±1.5
Source: (EDF Renewables Hydro Engineering Centre, 2024)			

Table 6-5: Avoided GHG Emissions



6.3 Alternative Design Options and Design Evolution

The Mpatamanga project has gone through a long and significant design evolution process spanning over 20 years. This section describes the key studies which have been completed. It then describes the key iterations which have been made regarding civil structures, layout, reservoir's levels, access route, transmission line routes and the inclusion of the regulating scheme.

6.3.1 Options Assessment (2015)

During the development of the pre-feasibility study, different layout alternatives of the project were identified and studied. The outcomes of the analysis were presented in an Option Assessment Report (Fichtner, 2015a). The process required selecting the most promising project concept to be developed into the full feasibility design for the next stage. During the options assessment, the project concept was analysed and adjusted to the project-specific conditions, which were defined and fine-tuned through design development. The key objectives of the option assessment were to:

- Undertake a pre-feasibility study to international best practice acceptable to the client and international financial institutions
- Work effectively with the client, World Bank, ESCOM and other involved parties
- Carry out the required field investigations including preliminary geological investigations, environmental, social and topographic surveys with analysis and processing of data/results
- Review and optimize technical and financial aspects of the alternative project concepts and to select the most promising layout for further design development
- Undertake a preliminary socio-environmental impact assessment study in line with the internationally recognized practice and procedures
- Estimate the power generation, total implementation costs of the project and prepare a preliminary implementation schedule
- Evaluate the preliminarily financial performance of the project. The work undertaken by the options assessment to inform the iteration of the project design included:
- Preparing topographic maps in scale 1:2,000 to 1:10,000 with the contour interval of 2 to 25 m for the project area, based on high accuracy GPS survey in combination with the high-resolution satellite imagery
- Performing comprehensive hydrological analysis, comprising critical review, update and further processing of the existing records and studies. As the result, the series of daily inflows, magnitude of exceptional flows and the availability of water resources for the power production at the Mpatamanga HPP were defined.
- Undertaking preliminary geological survey, surface mapping, including the identification of the possible quarry areas and the preliminary seismic assessment and establishing the design-relevant parameters.
- Analyzing and optimizing the project key parameters, such as project concept, general layout, reservoir water levels, dam type and powerhouse concept, allowing for the selection of the conceptual layout deemed technically optimal for the project under the given technical and site conditions
- Analyzing the connection of the Mpatamanga hydropower project to the national grid and the preliminary load flow analysis, defining the optimum voltage, preliminary routing and layout of the new transmission line
- Using the preliminary ESIA for the envisioned project concept for determining the expected environmental and social impacts and defining the relevant stakeholders, legislative requirements and the scope of work for the full scale ESIA
- Estimating construction costs, comprising direct and indirect costs of all major project components for all alternative layouts. The cost function for the installed discharge/installed capacity was established



- Performing power production analysis for the variety of the considered design discharges/installed capacities, resulting in the definition of the expected annual power generation function
- Preliminarily establishing construction and implementation time schedules
- Carrying out preliminary financial and sensitivity analyses, based on the previously defined relevant inputs and parameters, resulting in the evaluation of the financial performance of the different considered alternatives/installed capacities and allowing for the ranking of options
- Establishing a risk matrix, listing out the major identified risk categories and the related project risks as well as the measures for their control and reduction.

The options assessment concluded that the Mpatamanga HPP is a technically feasible project in the prevailing topographic, geological, hydrological, infrastructural, environmental and socioeconomic boundary conditions. It offers a safe, rational and reliable project setup. The proposed project layout is financially viable, resulting in the relatively low generation levelized costs.

6.3.2 Feasibility Study (2015-2018)

Following the options assessment, the project design was refined in a full feasibility study which was completed by Fichtner between 2015 and 2018, under a World Bank-supported Energy Sector Support Project for the GOM's Ministry of Natural Resources, Energy and Mining. At the same time, an ESIA process was undertaken by AGRI-PRO Ambiente Consultores SA and CENOR Consulting Engineers.

The full feasibility study developed the design based on the results obtained from all previous studies. These were developed using the following analytical studies:

- Geotechnical and geophysical investigations
- Detailed hydrology including assessment of climate change impacts
- Sediment and hydraulic analyses
- Reservoir operations and power & energy simulations
- Interpretation of the geotechnical factual report
- Feasibility design of project components
- Dam safety analysis
- Construction work plan
- Costing
- Economic and financial analysis
- Project justification
- Risks evaluation and mitigation

Further geotechnical investigations, a topographic survey, and draft tender documents were also developed during this period. These studies and documents resulted in a partnership agreement between the GOM and IFC InfraVentures.

6.3.3 Hydraulic Study and Environmental Flows Assessment (2018)

The IFC commissioned Multiconsult Norge AS of Norway to conduct a Hydraulic Study and Environmental Flows (EFlows) Assessment for the Mpatamanga project in 2018. Multiconsult associated with Deltares of the Netherlands and the Centre for Ecology & Hydrology of the United Kingdom as sub-consultants. Of particular interest were potential impacts on the Majete Wildlife Reserve about 7 km downstream and the Elephant Marsh (a Ramsar Site) about 35 km downstream of the proposed dam site. The assessment included:

- An aquatic biodiversity field report
- Bathymetry survey report



- Hydraulic study report
- Eflows assessment report
- Socio-economic screening report

The key outcome of this study was that the design in 2018 would have unmitigable impacts on the downstream reach of the Shire River due to peaking operations. This led to the design and inclusion of the regulating dam to remove the peak flows downstream, a significant iteration to make the project more sustainable.

6.3.4 Technical Due Diligence and Additional Studies (2019)

Further refinement of the technical design was provided through a technical due diligence. Additional studies which were conducted by Multiconsult UK on behalf of SN Power in 2019. IFC engaged SN Power to expand upon the feasibility studies and design a bankable project from all perspectives (technical, environmental and social, legal and commercial). Key aspects were:

- Optimal transmission line routing
- Production of a digital terrain model
- A topographical survey of the Tedzani-Mpatamanga-Kapichira stretch of the Shire River
- Inundation mapping utilizing LiDAR study results conducted by the GOM in 2018
- Various reviews including peak ground acceleration and seismic studies, geological review, and construction materials, cost and schedule review.

6.3.5 Design Freeze – Feasibility Study Optimisation (2023)

With the involvement of MHPL in the Project, a Feasibility Study Optimization and Design Freeze was undertaken in 2022-2023 (MHPL, 2023b). The main objective of this stage was to freeze the general design of the scheme at a level of feasibility, before developing it to the Basic Design level required for tendering. The study allowed the following to be decided:

- The number of headrace tunnels shall be two (Twin Tunnel layout).
- The number of units at the main powerhouse shall be four (4).
- A mean discharge flow of 2 m³/s shall be released at the Main Dam (subject to MEPA and NWRA confirmation).
- The operating levels at regulating dam shall be set at EL. 204.5 masl for the Minimum Operating Level (MOL) and EL. 213 masl for the Full Supply Level (FSL).
- The connection to the grid of the regulating dam units shall be a loop-in / loop-out transmission line on Kapichira / Tedzani 132 kV existing transmission line.

In parallel, a set of additional surveys and studies were conducted to confirm or adjust key input data:

- hydrological study
- sediment study
- geotechnical investigations
- Lidar, topography and hydro-sediment surveys

6.3.6 Project Layout

The first layout proposed in 1998 (Malawi - Power System Development and Operation Study, Lahmeyer International, Knight Piesold, 1998) envisioned Mpatamanga as a 64-m-high rockfill dam, with a short headrace tunnel, surge tank and a surface powerhouse. A river diversion during construction was envisioned by means of a diversion tunnel. It was intended to offer an installed capacity of 228 MW and to utilize the flow of about 450 m³/s.



In the options assessment in 2015, various different layout alternatives were identified and studied on a comparative basis. The preliminary development of the project alternatives was governed by the prevailing conditions at site, such as existing facilities, structures, topography and geological conditions. The options assessment considered various layouts before the general layout which we have today was chosen and became the preferred approach. This approach utilized the gross head of about 60 m, formed by a 45 m high dam, located at the beginning of the rapids, an 800 m long power tunnel and a surge shaft, located at the left bank and a surface powerhouse. Due to the morphology of the terrain, the powerhouse needed to be shifted further into the left bank and connected to the natural riverbed with a tailrace channel.

The diversion tunnel was placed in the right bank. An alternative layout was also examined and compared, with the cavern-type underground powerhouse located close to the dam and thus eliminating the need for the power tunnel and surge tank. The size of the spillway, diversion tunnel and stilling basin was adjusted to minimize the impacts over the rapids (gorge), with geologic and historical value. The dimensions of these structures have been iterated to achieve an optimal balance between the technical and environmental requirements.

Several promising layout alternatives were identified during elaboration of the options assessment. The general layouts of the project alternatives comprised the following main features:

- Dam structure with river diversion facility
- Spillway structure
- Power intake and power waterways (tunnel, surge tank and penstock)
- Powerhouse with tailrace
- Access roads

The following project constraints were then defined and applied to the project options:

- Reservoir water level at EL. 275 m
- Tailwater level at EL. 215 m
- Dam crest level at EL. 280 m
- Dam axis, located at the upstream end of the Mpatamanga Gorge
- Power waterways (intake, tunnel, surge tank, if any, penstock), located at the left abutment
- Powerhouse (surface or underground), located at the left abutment
- Switchyard, located next to the powerhouse at the left bank
- Diversion tunnel, located at the right abutment

Consequently, the identified promising alternative project layouts all comprise similar arrangements of the dam and power waterways. Four alternative conceptual layouts, which differ in terms of dam type and powerhouse arrangement were then evaluated. Comparison was made between a rockfill dam versus a concrete gravity dam and surface powerhouse versus underground powerhouse. The adopted project concept is described in detail in Chapter 2: Project description.

6.3.7 Type of Dam Structure

The 2015 Pre-Feasibility Study (Fichtner, 2015b) recommended a rockfill dam with ductile core, clay/silt or asphalt. This was because of the presence of geological faults at the dam site, and the rockfill dam offers the best resistance to ground movement caused by seismic activity. The study also proposed a concrete face rockfill dam (CFRD) as a possible alternative.

The 2018 Feasibility Study (Fichtner, 2018), included an optimisation study that evaluated three types of dam structure; Roller Compacted Concrete (RCC) gravity dam, double arch dam and CFRD. The double arch dam was deemed to be the most sensitive to possible ground movements and was eliminated from the assessment. The RCC/Concrete gravity dam was assessed to generally allow merging of the dam and spillway structures and possibly simplified the river diversion concept, and consequently offers reductions in cost. The CFRD offers the best



resistance to ground movement. The 2018 Feasibility Study concluded that CFRD was the optimum dam type configuration under the financial, commercial and technical aspects considered, but indicated that of the Project were to be developed as a Public-Private Partnership (PPP) the selection of dam type could be revisited.

With the involvement of new Strategic Sponsors in the Project in 2022 (SCATEC and EDF forming MHPL), an optimisation study was undertaken (MHPL, 2023b) which concluded that there was no evidence of active or potentially active geological faults crossing the main dam site or the reservoir area and that when taking this into account the RCC gravity dam was considered the optimal dam type configuration.

6.3.8 Dam Height

The dam height determines the elevation of the reservoir water level, and area occupied by the reservoir. Increasing dam height can allow the Project to produce more power, and reducing dam height reduces the scale of environmental and social impacts caused by reservoir impoundment. However, reducing dam height does not result in a proportional reduction in downstream impacts or impacts on biodiversity caused by influx, which are the significant impacts of the Project.

The Project dam envisaged by the GOM in 1998 had a height of 64 m, and the reservoir Full Supply Level at an elevation of 278 m (Lahmeyer International, Knight Piesold, 1998).

The initial Project conceptual layout proposed by Lahmeyer was confirmed in the 2015 Pre-Feasibility Study (Fichtner, 2015b), and a dam height of 45 m proposed located at the upstream end of the rapids located in the Mpatamanga Gorge.

The optimisation study undertaken as part of the 2018 Feasibility Study (Fichtner, 2018), further refined the dam height and proposed a 50-m-high dam and a reservoir Full Supply Level at an elevation of 276 m. The 2023 optimisation study (MHPL, 2023b) and subsequent basic design studies defined the dam height as 55 m and FSL at EL. 276 m.

Consequently, it can be considered that the dam height is optimised. Increasing the dam height (and reservoir FSL) would cause interference with the Tedzani HPP tailrace discharge upstream, and this shall be avoided. Reducing the dam height (and reservoir FSL) would result in a reduced head, and consequently reduced power production capacity. In this case, the full hydropower potential would not be achieved, but the reduction in scale of environmental and social impacts negligible to minor.

6.3.9 Headrace Tunnel

The length and diameter of the headrace tunnel has consequences on the scale of excavation works and the quantity of spoil to be disposed of, which has environmental and social implications.

The Project dam envisaged by the GOM in 1998 had a single 370-m-long headrace tunnel (Lahmeyer International, Knight Piesold, 1998). The 2015 Pre-Feasibility Study (Fichtner, 2015b) considered a longer tunnel – 800 m – and the 2018 Feasibility Study (Fichtner, 2018) proposed two parallel 820-m-long tunnels.

The 2023 optimisation study (MHPL, 2023b) retained two headrace tunnels, and extended the length to 920 m.

6.3.10 Bottom Outlet

Typically, dam structures are equipped with a bottom outlet. The bottom outlet is a safety feature, and a means of enabling sediment that has accumulated in the reservoir to be flushed downstream. In the event of an emergency (such as a seismic event) the bottom outlet is used to lower the reservoir water level to a "safe" level for the dam stability. The bottom outlet can also be used to control the water discharge during the first impoundment.



The 2015 Pre-Feasibility Study (Fichtner, 2015b) and 2018 Feasibility Study (Fichtner, 2018) both included a bottom outlet in the dam design. However, during the 2023 optimisation study (MHPL, 2023b), it was assessed that the bottom outlet's functions were either not required or can be performed by other means:

- The reservoir water level can be lowered by opening the spillway radial gates. The water level can be lowered to an elevation of 262.53 m, reducing the hydraulic load on the dam structure by 50% in <3.5 days, with a flow rate of 1,000 m³/s (4 gates open), and 8 days with a flow rate of 600 m³/s (1 gate open).
- Control of water discharge during reservoir filling can be performed through the diversion tunnel by a modification of the inlet structure and gates. This allows 90% of the inflow into the reservoir to be discharged downstream
- With regard to sediment flushing. Modelling has predicted that sediment accumulation is in the upper reach of the reservoir, and not close to the dam structure. This means that sediment flush through a bottom outlet is considered as not feasible and there is no need to equip the dam with a bottom outlet specifically for this purpose.

6.3.11 Reservoir Level

Mpatamanga main reservoir operating level underwent design revisions to minimize resettlement and impacts to existing infrastructure and land use. At the pre-feasibility optimization stage the elevation of 275 m was adopted as the normal operating water level in the reservoir, to optimize the volume to surface area ratio. Key constraints which also needed to be considered were the existing hydropower plant at Tedzani approximately 20 km upstream from the Mpatamanga dam site, and various households and agricultural land located close to the Shire River. The level selected does not affect the safety at the Tedzani hydropower plant during floods and avoids potential impact to power generation at the cascade. It is also deemed as the upper acceptable limit in terms of the amount of resettlement that would need to occur.

For the Optimization Assessment Report, an estimate of the number of existing buildings affected by the various project options and reservoir levels was completed. The number of affected buildings rises steadily with the increase of reservoir's water level. The number of buildings affected by every meter of higher reservoir level increases around EL. 275 m, which is where the final designs full operating level will be (EL. 276 m). No further change to the reservoir water level was made during the 2023 Design Freeze study.

6.3.12 Regulating Dam

6.3.12.1 Dam-Reservoir

The original project design, up until 2019, did not include the regulating scheme (RD). Following a two-year study to find a downstream flow regime which would allow the project to achieve a net gain in biodiversity, the designers concluded that the only solution would be to include a regulating component to the project. Without the regulation and with peaking operation there would have been a significant impact on the downstream ecology and human river users due to the rapidly fluctuating water levels. To meet the IFC PS6 requirements of no net biodiversity loss or net gain achievement in Natural and Critical Habitats, the option of including a RD was explored and decided upon by the technical team designing the scheme.

The detailed Environmental Flows (EFlows) Assessment was conducted between 2018-2019 by Multiconsult in association with Deltares of the Netherlands and the Centre for Ecology & Hydrology of the United Kingdom (Multiconsult, 2019a). Its aim was to model different power generation scenarios for the Mpatamanga HPP together with other existing and planned hydropower projects and irrigation projects downstream of Mpatamanga, to reduce or mitigate detrimental impacts on people, the aquatic and riparian habitats, and ecosystems services provided by the river basin. The study sought to confirm the adequacy of the proposed operation pattern including:



- Whether the (at the time) proposed 45 m³/s environmental flow together with twice-daily peaking flows would be adequate to assure Net Gain for any Critical Habitat (CH) triggers and No Net Loss (NNL) over the impacted Natural Habitats such as aquatic and riparian ecosystem while ensuring safety for downstream communities and users.
- In the case it would not, to identify and propose an acceptable downstream flow regime that would allow daily peaking operations while at the same time assuring people's safety and NG/NNL, as feasible.
- To better define the extent and geo-morphological, social, and ecological impacts of the daily water level and flow velocity fluctuations twice a day, with a special emphasis on key ecosystem services, migratory fish and invertebrate species, and both the Elephant Marsh and the Majete Reserve, if any.

The EFlow assessment included an (i) inception study, (ii) bathymetric surveys, (iii) hydrological analysis, (iv) hydraulic modelling, (v) aquatic biodiversity surveys (dry season), and (vi) rapid socioeconomic screening. A total of 15 'EFlow sites' were selected for detailed bathymetric and biodiversity surveys, based on detailed interpretation of orthophotos and Google Earth satellite images as well as inputs from the bathymetric surveyors, hydrologists, and ecologists, and field reconnaissance. The study encompassed the stretch of the Shire River from the tail end of the proposed Mpatamanga HPP daily storage reservoir to downstream of the Elephant Marsh. The EFlow sites were distributed systematically along the Shire River to capture different habitats and ecosystems which might be affected by the originally proposed Mpatamanga HPP. The final EFlows Assessment considered six peaking/operation scenarios in addition to the baseline scenario. The EFlows Assessment ranked the scenarios on their own and compared to each other.

The study concluded that the biodiversity NNL objective was unrealistic with the basic peaking scenarios but that the alternative peaking scenarios might achieve NNL if mitigation measures were well designed and implemented. However, it was noted that the costs associated with biodiversity offsets and restoration of livelihoods among riverbank farmers downstream would be significant. Furthermore, achieving NG on CH triggers would have been highly unlikely and mitigation costs would have been prohibitive.

As such, given the mitigation costs were expected to be very high and the project would not be able to deliver the GOM-required installed capacity, it was subsequently proposed (by SN Power and IFC after the EFlow study) to explore the possibility of constructing the RD downstream of the main dam to re-regulate the outflow from the power station and deliver a uniform daily discharge into the Shire River.

The inclusion of the RD represents a significant design mitigation measure in response to the earlier ESIA and E-flow studies.

Six potential sites for the RD were studied. Site selection was largely dictated by the topography of the Shire River valley and the RD needed to be sited in a narrow area while maximizing reservoir volume without exceeding the tailrace level of the main powerhouse. The geology around the RD was assumed to be similar to Mpatamanga: gneiss and aplite rocks which are common in the Middle Shire area, and good for hydropower construction. No people or dwellings were identified in the river reach between Mpatamanga and Kapichira. The 6 potential locations identified are shown in Figure 6-4.

These locations were recommended for consideration as they would provide the peaking capacity, generate the required installed capacity, and significantly mitigate impacts downstream of the project.

It was confirmed that alternatives would provide sufficient storage volume to re-regulate the outflow from the Mpatamanga HPP at full peak flow. After much consideration RD6 was chosen in order to avoid any physical footprint in the Majete Wildlife Reserve. RD6 has been confirmed to have enough volume to fully attenuate/dampen the Mpatamanga HPP peaking operations.



Figure 6-4: Potential Locations of the Regulating Dam

Source: (Multiconsult, 2019c)

6.3.12.2 Regulating Dam Powerhouse

The original project design, up until 2019, did not include the RD or a regulating dam powerhouse. With the start of the involvement of MHPL in the Project in 2022, a powerhouse for the regulating dam was included in the Project design. This is discussed in 6.3.12.

6.3.13 Access Routes

Part of the existing S137 road which links Blantyre to Mwanza will be used to access main dam site during construction and operation. However, the impoundment of the reservoir will flood a section of the S137 road, and consequently the Project plans to build a new 12-km-long section of road which avoids the reservoir and passes over the main dam to avoid the need to construct a bridge. The remaining length of road used by the Project which has a length of 46 km will be upgraded.

The physical and economic displacement caused by the land acquisition necessary to construct the new section of road is expected to result in between 4 and 7 households physically displaced and between 50 to 100 households affected by economic displacement (see Preliminary Resettlement and Livelihood Restoration Action Plan - RLRAP).

The PRLRAP has identified an alternative routing for part of the new section of the S137 which reduced the physical and economic displacement impacts. Project's tender documents require that the Detailed Design will consider alternatives to minimise involuntary resettlement impacts as illustrated in Figure 6-5.

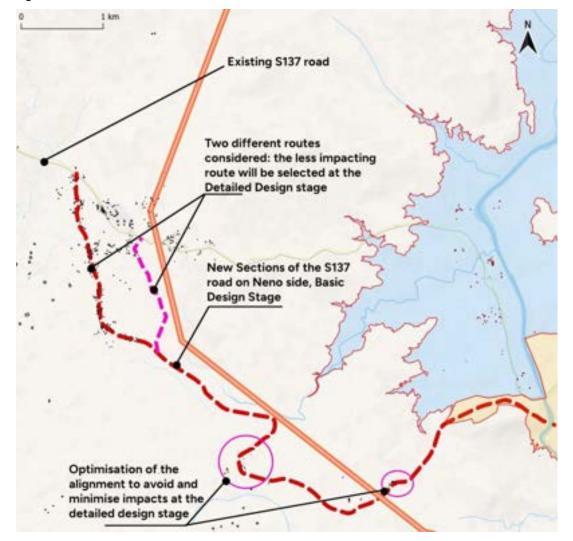


Figure 6-5: Alternatives for the New Sections of the S137 Road



6.3.14 Transmission Lines

6.3.14.1 Main Dam Transmission Line

Regarding the main dam transmission line, it was assumed in the 2015 pre-feasibility study (Fichtner, 2015b) that the Mpatamanga hydropower project could be connected to the existing Tedzani 3 substation and that there would be enough space to extend it by adding additional line feeders. The envisioned TL route would follow the existing S137 road from the Mpatamanga switchyard towards the intersection with the existing 132 kV line Kapichira - Tedzani, and further, in parallel to the existing line to the Tedzani 3 132/66 kV substation. However, after the pre-feasibility study, a preliminary transmission line route desk-top review was conducted for the interconnection of Mpatamanga to Phombeya substation, with three alternatives, one on the east side of the reservoir and the other two running on the west side of the Shire River

- Alternative 1: Proposed line route following the existing 132 kV transmission lines to Phombeya substation. The approximate line route length for Alternative 1 is 69.7 km. The line route to the east is the longest which results in additional costs for the line construction.
- Alternative 2: Proposed line route crossing the water reservoir and following the Mozambique - Malawi regional interconnector transmission line to Phombeya substation. The terrain is hilly, and the line will cross some perennial rivers and streams, village roads and field tracks, as well some settlements. Then, the route turns to the south for approximately 9 km until it crosses the reservoir of Mpatamanga. The line span for this crossing is approximately 1.7 – 2 km and will be very challenging and expensive to implement.
- Alternative 3: Proposed line route running to the west of the water reservoir and following the Mozambique - Malawi Interconnector transmission line. The line route for Alternative 3 is almost the same as Alternative 2. However, after running in parallel to the future 400 kV Mozambique - Malawi Interconnector, the line turns to the south-west direction to avoid crossing of the Mpatamanga reservoir. Then, the line crosses the Shire River before it runs towards the Mpatamanga Substation.

A desk-top survey and targeted field surveys were performed to identify the main implementation constraints of the three studied corridors, in terms of land use, hydrography, presence of settlements and sensitive areas (forest reserves and conservation areas). The majority of the line routes traverse degraded to partly open woodland consisting of bush and scrub partly thinning out to savannah-like grassland, along with areas of cropland. No protected areas or forest reserves are crossed by the routes. Regarding settlements, evaluation was performed for only Alternative 1 and 3, due to their better viability. Alternative 3 was identified is the route with less negative E&S impacts, particularly because it will affect fewer settlements along its routing.

Considering the technical and the environmental and social impacts of the alternatives, line route Alternative 3 was chosen, and it is that route which is evaluated in this ESIA. The transmission line route was decided by ESCOM, as the best option for connecting Mpatamanga HPP to the network.

In 2019, Multiconsult undertook a technical due diligence and identified an alternative route for the main dam TL. Multiconsult used a similar corridor. This option, when compared from the previously identified route preference, is around 860 m away at its furthest diverging point. The Project Company/Strategic Sponsor will make a decision on the final routing taking into account the previous studies as well as resettlement scoping. Resettlement scoping will be undertaken for the two TLs in 2021 and the results included in the resettlement policy framework.

See Chapter 2: Project description for the location of the two main dam TL options, the GOM approved 2018 feasibility study route and Multiconsult's reworked 2019 route.

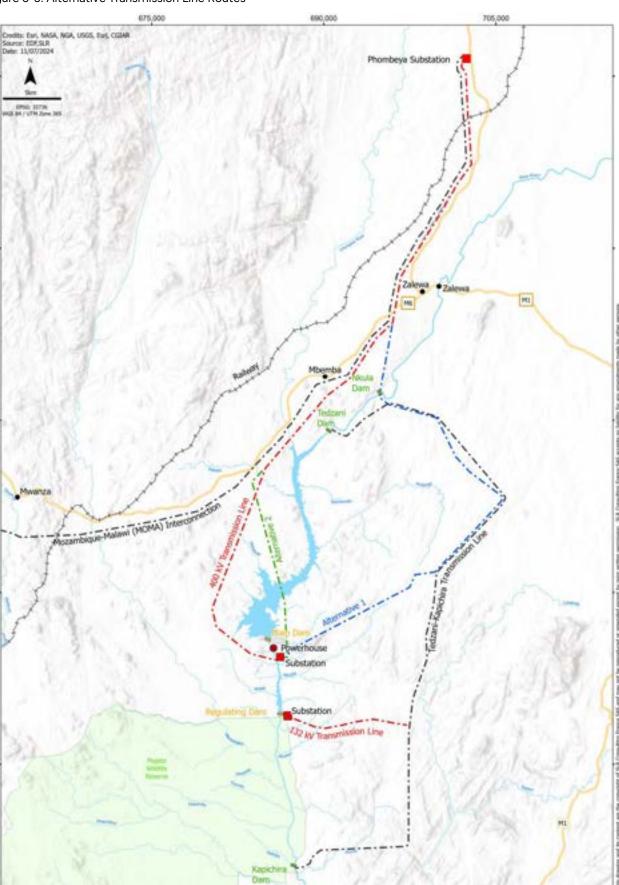


Figure 6-6: Alternative Transmission Line Routes

910.000

0.255.000

280,000

6.265.000

8.250.000



6.3.14.2 Regulating Dam Transmission Line Route

The RD station grid connection principles are known, and the RD TL corridor has been established and mapped (refer to section 2). It is currently envisaged that the routing selection will be refined by the Project Company/Strategic Sponsor. Chapter 5: Environmental and social planning, design, and methodology includes guidance with regards to routing principles for avoiding and minimizing E&S impacts.

6.3.15 Fish Pass

A fish pass is not needed for the Project because waterfalls at Tedzani, Nkula, Mpatamanga and Kapichira constitute natural barriers to migratory fish, and because there are no obligatory migratory fish species in the river, apart from the African Mottled Eel *Anguilla labiata*. Juvenile eels (elvers) migrate from the ocean up the Zambezi and its tributaries (as well as other rivers) where they mature and migrate downstream as adults.

The value of incorporating an eelway on the dam walls was evaluated by the aquatic and fish specialists to facilitate the upward migration of elvers. However, there was general consensus that this potential mitigation should be dropped as i) the eelway may facilitate and exacerbate the risk of the alien invasive and predatory Australian crayfish gaining access to the Middle Shire (from the Zambezi where it is already present), which would be a worse outcome than the benefits of aiding eel migration; and ii) the eelway would only facilitate upward movement of elvers, and adult eels would be unable to migrate downstream (having to pass through the turbines or over the spillway during flooding where they could be injured or killed).

No mitigation for fish migration is therefore proposed or considered warranted.

6.3.16 Substation Design

A comparative study has been performed to help selecting the most suitable technology for the main dam substation, based on a multicriteria analysis of three technologies: Air Insulated Substation (AIS), Gas Insulated Substation (GIS) and Hybrid Substation. AIS technology for both 132 kV and 400 kV Voltage levels has been selected for the Main dam Substation, because of the following criteria:

- Ease of implementation for future extensions of the substation by ESCOM
- Tight Interface management at the boundaries between ESCOM and MHPL during operation and maintenance
- Higher cost of the GIS solution compared to the AIS solution for the main dam substation (around + 30%)
- No particular footprint stakes close to the Main substation area.

6.3.17 Alternatives Considered to Minimise Resettlement

6.3.17.1 Minimisation of Resettlement at the Basic Design Stage

Prior to and during the basic design stage in 2024, the following elements have been considered to minimise involuntary resettlement impacts:

- The land requirements considered for the main reservoir up to 2020-2021 included a 100 m buffer around the banks of the reservoir. A number of settlements were affected by this 100 m buffer area without being affected by the main reservoir itself. The definition of the main reservoir land requirements considered by the Basic Design has reduced this buffer to consider only the 1,000-year return period flood extent (see Figure 6-7). This allowed to reduce the number of households physically displaced by the main reservoir from more than 100 ((Mott MacDonald, 2021)) to about 60. Similarly, the number of persons losing lands is reduced, as the land requirements for the main reservoir have been reduced.
- The previous studies (Multiconsult, 2019b) also considered "all households who reside less than 200 m from construction areas, access roads, quarries or spoil tips" will need to be



physically displaced. This 200 m buffer around some construction areas could have caused some important involuntary resettlement impacts, especially along the linear components of the Project, such as the transmission lines and the access roads. This 200 m buffer from construction areas is no longer considered. The permanent land requirements for the Transmission Lines have been limited to the wayleave of the lines. Some (10 to 20) households have their houses within 100 m from some of the construction sites in the Main Works area. Measures to ensure the safety of these households will be defined by the ESMP and will be applied by the EPC Contractors. These measures will comply with regulatory requirements on community health and safety, and World Bank IFC requirements regarding noise, air quality and vibration (community exposure thresholds defined by World Health Organisation). However, as a last resort measure, these households may have to be physically resettled for safety reasons before construction if the mitigation measures cannot guarantee that their exposure to construction nuisances will stay below acceptable thresholds.

In Blantyre District, the planned access road to the Project site will use the existing S137, which will be upgraded between the Chileka airport and the Main Works area. As this section of the S137 road is already existing, the upgrade works will be performed inside the existing road reserve (36 m wide, 18 m from each side of the centre of the road), which is legally State Land. This existing road reserve will not be cleared in its entirety. The land requirement along the existing 137 road sections to be upgraded will be limited to the footprint of the works. Areas not affected by the upgrade works on these existing sections will not be affected.

6.3.17.2 Minimisation of Resettlement at the Detailed Design Stage

Further optimisation will be performed at the Detailed Design Stage to avoid and minimise involuntary resettlement impacts for the temporary land requirements not defined at the Basic Design stage, for the linear components of the project (transmission lines and roads), and land needs yet to be defined.

A Temporary land requirements during construction

The temporary land requirements which are not defined at the Basic Design stage will be defined during the Detail Design Studies to minimise involuntary resettlement impacts as much as possible. Access tracks, borrow areas, laydown areas or any additional land requirement (temporary or permanent) not defined at the Basic Design stage will be defined with the objective to avoid physical resettlement, and to avoid as much as possible areas used by the local communities.

B Linear components

In Neno District, it will be necessary to construct new sections on the S137 road, to replace the sections which will be flooded, and reconnect the road to the non-affected part of the S137 road. The Detailed Design will consider some alternatives to minimise involuntary resettlement impacts along these new sections of the S137 road, as illustrated in Figure 6-5.

The Basic Design has selected the preferred route for the 400 kV and 132 kV Transmission Lines. During the detailed Design stage, micro-sitting of the pylons will be considered as well as small re-adjustment of the line's route to further minimise involuntary resettlement impacts wherever possible.

The service road between the Main Dam area and the Regulating Dam will be a private road. Several households have houses close to this service road and could be affected and resettled for safety reasons. To minimise involuntary resettlement impacts, the Detailed Design will optimise the definition of this service road.

C Other Land Needs yet to be Defined

For all other Project land needs not yet defined, such as an area for sediment storage or areas to be acquired for biodiversity offset measures, the Project will avoid or minimise involuntary resettlement impacts as much as possible.

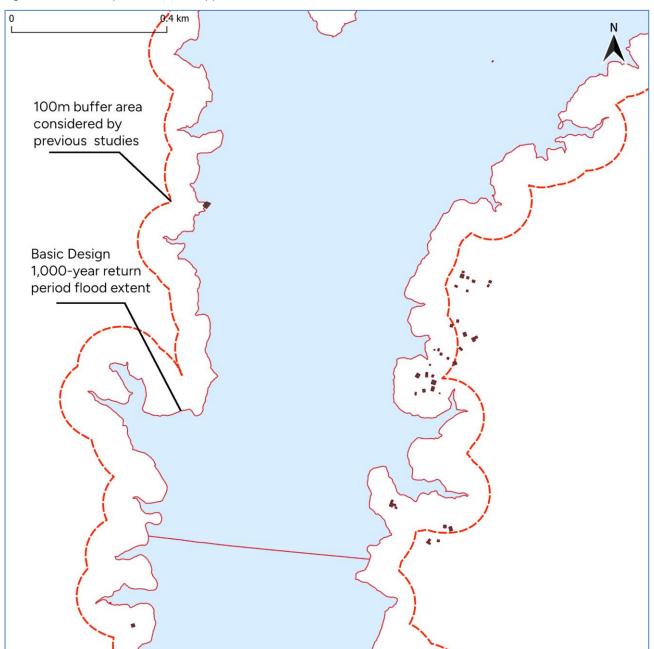


Figure 6-7: Land Acquisition for the Upper Part of the Main Reservoir Buffer Area

6.4 Alternative Modes of Operation

6.4.1 Environmental Flow

6.4.1.1 Background

The 2018 Feasibility Study (Fichtner, 2018) proposed an environmental flow of 5 m³/s discharged from the main dam (this was before the addition of the regulation dam). This minimum flow was determined arbitrarily as a value that was intended to represent a compromise between ensuring a minimum amount of water for landscape / visual impacts and maintaining a maximum amount of water for energy production.

The environmental flow was to be combined with two weirs (mirror dams) immediately upstream of the powerhouse, thereby creating small ponds to reduce visual impacts, but the combined minimum flow and weirs would have very limited ecological function according to the 2019 ESIA (Multiconsult, 2019d) and later Environmental Flow studies(Multiconsult, 2019a).

Following the Environmental Flows Assessment (Multiconsult, 2019a) a Regulating Dam was integrated into the Project Design to attenuate downstream impacts from hydropeaking operations. With this mitigation measure nearly all the downstream impacts related to hydropeaking operations are prevented. However, this results in modifying the stretch of river between the main dam and the regulating dam reservoir headwaters – referred to as the dewatered reach - and which has a length of between 0.85 and 2.5 km depending on the water level in the regulation dam's reservoir.

6.4.1.2 Findings of the MHPL Design Freeze (2023)

The Design Freeze (Feasibility Study Optimization) (MHPL, 2023a) reassessed the proposed 5 m³/s environmental flow proposed in the 2018 Feasibility Study. The study proposed reducing the environmental flow from 5 m³/s to 2 m³/s and to conducting monitoring and apply adaptive management as necessary. The rationales for proposing 2 m³/s are as follows:

- The affected reach has only limited socio-economic importance. The lower part is used for cattle watering and there is house with a view over this reach but which is only occupied for part of the year. In the upper part of the reach, the river flows at high velocity into a deep and narrow gorge and which is difficult to access.
- Downstream of affected reach, the Shire River will be transformed into a highly modified reservoir with up to 8.5 m of daily water level fluctuation. The reservoir will have little ecological function, and social or environmental uses will not be possible for safety reasons. The reach between the Main Dam and Regulating Dam will be largely disconnected from the Mpatamanga main reservoir and downstream Shire River. Few to no fishes will be able to develop in such a small, homogenous, and isolated habitat.
- The Malawi Water Resources Regulations article 56 (2018) includes a requirement for an environmental flow corresponding to 10% Mean Annual Flow to be discharged downstream of a dam, which corresponds to approximately 25 m³/s, which is five times more than the proposed 5 m³/s, but substantially lower than any recent historical low flows in the Shire River (absolute minimum flow of approximately 157 m³/s between 1992 and 2013).
- The Regulation dam and dewater reach has been integrated into the Project footprint and clearly identified as a project component and is arguably part of the project infrastructure. It could in this case be argued that this reach is not subject to the Minimum Required Release, which would only be applied to the Shire River downstream of the Regulating dam.

Considering that the affected reach will be highly modified with limited ecological functions, it is deemed acceptable to deliver no or a very limited flow from the main dam since no ecological or social benefits are expected from such flow.



6.4.2 Run-of-River

One of the alternative modes of operation is for the Project to operate as a run-of-river and to turbine the discharges from Shire River without storing water. This option could avoid creating (or reduce the size/depth) of the reservoir but would have less power production capacity (because the hydraulic head would probably be reduced). The main issue with a run-of-river operation mode (no reservoir) would be inability to perform peaking and thus contribute to meeting peak power demand, which is one of the main reasons for implementing the Mpatamanga project with hydropeaking capacity.

6.4.3 Operation of the Regulating Dam without Turbining Discharges

The main purpose of the regulating dam operation is to avoid variations of the outflows induced by the peaking operation of the main dam upstream so that the flow of the river through the Majete Natural Reserve and into the Kapichira Reservoir – located downstream - is constant.

Except during flood periods, the released flows from the regulating dam (powerhouse and/or spillway) shall be at any time comprised between 90% and 110% of the recorded mean inflow coming into the main reservoir during the previous day.

The Basic Design for the Project includes a Regulating Dam Powerhouse, which enables the discharges from the Regulating Dam's reservoir to be turbined. An alternative would be to operate the regulation dam without turbining the discharges.

Not turbining the regulation dam discharges would result in the following:

- A 14% reduced power production capacity. The planned regulating dam turbines and main dam turbines have installed capacities of 57 MW and 301 MW respectively.
- Avoidance of the 3% discharge flow variations resulting from the primary reserve requirement (see explanation below).

Primary Reserve: Generators providing regulation reserves must be able to adjust their output in response to system frequency deviations. This service is required for all generating units unless the system and market operator grant an exemption. For Mpatamanga HPP, ESCOM is responsible for determining the minimum numerical values of Spinning (Primary), Regulating (Secondary), and Quick (Tertiary) Reserves needed for the system's secure operation under various conditions. Low-frequency response, or Primary Reserve, is a required service for Mpatamanga HPP. All units must respond to a frequency incident with a minimum of 3% of its Maximum Continuous Rating (MCR) within 10 seconds. This response must be maintained for at least 10 minutes.

It is noteworthy that not turbining the regulation dam discharges will not avoid the variations in flow that are within the 90%-110% range of the recorded mean inflow coming into the main reservoir during the previous day. The +/- 10% variation allowance is linked to the need of flexibility to manage the Regulation reservoir storage and is not linked to the presence of turbines at the regulation dam. It will be necessary to have this flexibility with or without the regulation dam turbines.



6.5 No Project Alternative

With the do-nothing scenario, the Project is not implemented, and the project's negative impacts can be avoided, but benefits and positive impacts will not be realised. There would be a gap in the power production strategy and a lack of access to reliable power supply services which hampers economic growth and contributes to poverty and isolation of rural population would continue.

The Mpatamanga is a priority project in Malawi's power programme, and without the Project, in the short-medium term there will be insufficient installed power to meet peak demand. Without Mpatamanga, alternative power production projects that are not already included in the power strategy would need to be developed. In view of the important capacity of the Mpatamanga project, alternatives would be to either (i) accelerate the development of a multitude of small renewable energy projects, or (ii) develop an alternative project with a similar capacity to Mpatamanga. With the regard to the first option - acceleration of development of renewable energy project - this is probably not feasible because the purpose of the Mpatamanga project was to bolster economic development in order that such project can be developed in the medium-long term. With regard to the development of a large project with similar capacity to Mpatamanga, one option would be to expand the capacity of the planned 300 MW Kam'mwamba coal power plant project. This project was initially planned with a capacity of 1,000 MW, but the 700 MW unit was cancelled. If this project were to developed, it would go against Malawi's commitments with regard to climate change and GHG emissions set out in the 2021 updated NDC ((Republic of Malawi, 2021). However, the GOM would have a choice of either facing power shortages or reviewing its commitments with regard to climate change and GHG emissions.



Annexes

Confidential - 901.30.1_Mpatamanga HPP_ESIA_Chapter 6_Alternatives_31Jul2024



Annex 6-1: References

Confidential - 901.30.1_Mpatamanga HPP_ESIA_Chapter 6_Alternatives_31Jul2024



Chiphwanya, O. (2020, May 6). Paladin touts Kayelekera sale, hopeful on uranium price. The Nation Online. https://mwnation.com/paladin-touts-kayelekera-sale-hopeful-on-uranium-price/

Chirambo, M. (2018, December 26). Govt scales down coal power project. Nation Online. https://mwnation.com/govt-scales-down-coal-power-project/

Economic Consulting Associated Limited. (2023). Update of 2017 IRP demand Forecast for Malawi—Demand forecast, loss, reduction and energy efficiency plan—Final Report. Ministry of Energy of Malawi.

EDF Renewables Hydro Engineering Centre. (2024). Technical Note: GHG Footprint of the Mpatamanga Project (Draft) [Technical Note (Draft)].

EGENCO. (2024). EGENCO - Installed Capacity (MW). Home Page. https://www.egenco.mw/

Fichtner. (2015a). Options assessment for the Mpatamanga Project.

Fichtner. (2015b). Pre-Feasibility Study for Mpatamanga Hydropower Project.

Fichtner. (2018). Feasibility Study Report for Mpatamanga Hydropower Project – Volume 1 – Feasibility Study Report.

Gielen, D., & Lyons, M. (2022). Critical materials for the energy transition: Lithium. International Renewable Energy Agency.

IRENA. (2023). International Renewable Energy Agency (IRENA) Energy Profile—Malawi [Dataset].

Lahmeyer International, Knight Piesold. (1998). Malawi—Power System Development and Operation Study.

MHPL. (2023a). Mpatamanga Hydropower Project Design Freeze (Feasibility Study Optimization) General—DF_GEN_02—Design Freeze Executive Summary—H-30575802-2023-000001—Rev A.

MHPL. (2023b). Mpatamanga hydropower project—Design freeze (feasibility study optimization)— General—Ref H-30575802-2023-000001—Rev a.

Ministry of Energy. (2024, June 24). https://www.energy.gov.mw/

Mott MacDonald. (2021). Mpatamanga Hydropower Project Environmental and Social Impact Assessment—Vol II Chapter 7: Baseline.

Multiconsult. (2019a). Hydraulic Study and Environmental Flows Assessment for the Mpatamanga HPP: Aquatic Biodiversity Field Report. Unpublished report for World Bank.

Multiconsult. (2019b). Mpatamanga hydropower project framework Resettlement Action Plan (RAP).

Multiconsult. (2019c). Preliminary ESIA for Mpatamanga Hydropower Project with a Regulating Dam—Document 1021193401-01.

Multiconsult. (2019d). Preliminary ESIA for Mpatamanga Hydropower Project with a Regulating Dam—Final Report—Document n°1021193401-01.

Republic of Malawi. (2021). Updated Nationally Determined Contributions.

Singini, G. (2024, January 4). Power interconnector project misses deadline. *Nation Online*. https://mwnation.com/power-interconnector-project-misses-deadline/

TheGlobalEconomy. (2024). *Malawi: Coal Production*. Theglobaleconomy. https://www.theglobaleconomy.com/Malawi/coal_production/

End of this section

7 Stakeholder Engagement

Contents

7.1	Introduction7-1
7.2	Stakeholder Identification & Analysis
7.3	Documented Record of Stakeholder Engagement 7-10
7.3.1	Engagement Prior to 2022
7.3.2	Engagement post 2022
7.4	Grievance Redress Mechanism7-29
Anne	exes7-30
	7-1: Summary of MHPP's Monthly Community and Quarterly Stakeholder Meetings from 20247-31
Annex 7	7-2: Records of 2023 ESIA Scoping Meetings
Annex 7	7-3: Records of 2024 ESIA Disclosure Meetings



List of Tables

Table 7-1: Stakeholder Analysis	7-2
Table 7-2: November 2023 ESIA Scoping Meetings	7-15
Table 7-3: January 2023 TBC Scoping Meetings	7-19
Table 7-4: May 2023 Offset Feasibility Community Meetings	7-19
Table 7-5: Biodiversity Offset Workshop	. 7-20
Table 7-6: July 2023 CIA Scoping Meetings (Institutional)	7-21
Table 7-7: July 2023 CIA Scoping Meetings (Community)	7-21
Table 7-8: 2024 ESIA Disclosure Meetings	.7-24

List of Figures

Figure 7-1: Location of Scoping Meetings in November 2023	7-14
Figure 7-2: Photos of the November 2023 ESIA Scoping Meetings	7-16
Figure 7-3: Location of ESIA Disclosure Meetings in July 2024	7-23
Figure 7-4: Photos of the July 2024 ESIA Disclosure Meetings	7-26
Figure 7-5: Simplified Project Grievance Management Procedure	7-29

Acronyms

Acronym	Full text
ADC	Area Development Committee
AP	African Parks
BAP	Biodiversity Action Plan
CEPA	Centre for Environmental and Policy Advocacy
CHIA	Cultural Heritage Impact Assessment
CIA	Cumulative Impact Assessment
DC	District Council
DEA	Department of Environmental Affairs
DoE	Department of Energy
DoL	Department of Land
DNPW	Department of National Parks and Wildlife
E&S	Environmental & Social
ESMMP	Environmental and Social Management and Monitoring Plan
EAA	Ecological Area of Analysis
EDF	Electricité de France
EDO	Environmental District Officer
EIA	National Environmental Impact Assessment
ESIA	International Environmental & Social Impact Assessment
ESS	World Bank's Environmental & Social Standards
ESSP	Energy Sector Support Project
FBO	Faith Based Organisations
GBV	Gender Based Violence
GIP	Good Industry Practices
GoM	Government of Malawi
GRM	Grievance Redress Mechanism
GVGRC	Group Village Grievance Redress Committees
GVH	Group Village Head
HPP	Hydropower Plant
IFC	International Finance Corporation
IUCN	International Union for the Conservation of Nature
km	kilometre
MEPA	Malawi Environmental Protection Authority
MERA	Malawi Energy Regulatory Authority
MHPL	Mpatamanga Hydropower Project Limited
MHPP	Mpatamanga Hydropower Project
MNREE	Ministry of Natural Resources, Energy and Environment
MoE	Ministry of Energy
MoMa	Mozambique-Malawi
MRDRMP	Malawi Resilience and Disaster Risk Management Project
MWASIP	Malawi Watershed Services Improvement Project
N/A	Not Applicable
NGO	Non-Governmental Organization
NTS	Non-Technical Summary
NWRA	National Water Resources Authority
PAP	Project Affected Peoples
PIU	Project Implementation Unit
PSEPP	Protocol for a Stakeholder Engagement Plan

Acronym	Full text
RAP	Resettlement Action Plan
QECH	Queen Elizabeth Community Hospital
RLRAP	Resettlement and Livelihood Restoration Action Plan
SEP	Stakeholder Engagement Plan
STD	Sexually Transmitted Diseases
SVTP	Shire Valley Transformation Project
TA	Traditional Authority
TBC	The Biodiversity Company
USAID	United States Agency for International Development
VDC	Village Development Committee
VNRMC	Village Natural Resources Management Committees
WESM	Wildlife and Environmental Society of Malawi

7.1 Introduction

Stakeholder engagement is an inclusive process conducted throughout the project life cycle. This chapter documents the meaningful consultations undertaken with stakeholders from project conception until July 2024, before disclosure. Future engagement activities will be implemented per the program described in the Stakeholder Engagement Plan (SEP) presented in the 2024 Environmental and Social Management and Monitoring Plan (ESMMP).

The Project's consultation process with stakeholders has been divided into two stages:

- Before 2022, before the creation of Mpatamanga Hydropower Project Limited (MHPL):
 - Between 2015 and 2018 (preliminary Environmental and Social Impact Assessment (ESIA)); Meetings undertaken by AGRI PRO, Ambiente Consultores SA, and CENOR Consulting Engineers;
 - Between 2018 and 2019 (Biodiversity Action Plan (BAP)); Meetings undertaken by MultiConsult and The Biodiversity Company (TBC);
 - Between 2020 and 2021 (Initial ESIA and Resettlement Action Plan (RAP)); Meetings undertaken by Mott MacDonald and C12;
- From 2022, since the creation of MHPL:
 - Monthly community meetings;
 - Quarterly stakeholder meetings;
 - Newsletters;
 - 2024 ESIA process meetings: (i) ESIA, Cumulative Impact Assessment (CIA) and BAP Scoping Meetings, (ii) Social Surveys, (iii) Public Consultation Meetings on the Draft ESIA.

7.2 Stakeholder Identification & Analysis

Stakeholders are individuals or groups who (i) are affected or likely to be affected by the Project (project-affected people) and (ii) may have an interest in the Project (other interested parties). Stakeholders were identified through the preliminary and initial ESIA processes and further confirmed through the preparation of the 2024 ESIA. Table 7-1 describes the stakeholders identified as relevant to the Project, and analyses the parties' interest in the Project, and where applicable, the relevant district or traditional authority.

Table 7-1: Stakeholder Analysis

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
A. People and Operators Potentially Affected by the Project	ct		
A1 Communities and Households Affected by the Project'	's Land Acquisition (Involuntary Resettlement)		
Households potentially affected by <u>physical</u> displacement: 150 to 220 households living in the project facilities' footprint (including roads and transmission lines)	Affected by loss of dwelling or shelter because of project-related land access, which requires the affected person(s) to move to another location	 Blantyre District Neno District Balaka District 	 TA Kunthembwe TA Mlauli TA Symon TA Phalula TA Kuntaja
Households affected by <u>economic</u> displacement only: between 1,600 to 2,100 households	Affected by loss of assets (including land) or access to assets that leads to loss of income sources or means of livelihood because of project-related land acquisition or restriction of access to land and natural resources	 Blantyre City Blantyre District Neno District 	 TA Kapeni TA Kunthembwe TA Mlauli TA Symon
Households not physically or economically displaced, but living in host communities, where displaced households will be relocated	Affected by increased pressure on natural resources, density of dwellings and associated risks on community health and safety	 Blantyre District Neno District 	• TA Kunthembwe • TA Mlauli
A2 Communities and Households Affected by Impacts an	d Risks other than the Project's Land Acquisition		
to Regulating Dam) and the upgraded S137 road.	Potentially exposed to community health, safety and security risks, influx, or reduced ecosystem services (e.g. fishing and charcoal making) associated with increased noise and dust exposure, traffic risks, drowning risks, disease transmission, human-animal conflicts or reduced access to water, sense of place, and fertile land	 Blantyre District Neno District Balaka District 	 TA Kunthembwe TA Mlauli TA Symon TA Kuntaja TA Phalula
the Kapichira Dam and the confluence with the Mwanza River	Potentially affected by the consequences of the long-term Shire riverbed bed incision and riverbank erosion due to sediment trapping in the main reservoir: lowering of ground water level in the floodplain, reduction of floodplain flooding and loss of hydraulic connectivity from the Shire River	• Chikwawa District	 TA Kasisi, TA Mililima TA Katunga, TA Maseya, TA Makhwira
the Shire River in Chikwawa, within 1 km upstream of the Chikwawa Bridge	Potentially affected by loss of dwelling or shelter because of the long- term Shire riverbank erosion due to the natural erosive process of the unconsolidated cliff combined with the sediment trapping in the main reservoir	• Chikwawa District	• TA Kasisi
Chikwawa Town	Potentially affected by incremental erosion of the foundation of the Chikwawa Bridge	 Chikwawa District 	• TA Kasisi • TA Mlilima

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
Ranches or commercial farms affected by economic displacement: 16 ranches or commercial farms are affected by the main reservoir and main works areas	Affected by loss of assets (including land) or access to assets that leads to a loss of income sources because of project-related land acquisition or restriction of access to land and natural resources. Workers employed by the ranches or commercial farms are potentially affected by the loss of jobs and associated income	Blantyre DistrictNeno District	• TA Kunthembwe • TA Mlauli
A4 Economic Operators Affected by impacts and risks ot	her than the Project's Land Acquisition		
Power Production: EGENCO, for existing hydropower plants (HPP) along the Shire River: Upstream (Tedzani and Nkula HPPs) and Downstream (Kapichira HPP)	Adjustment of operations with the presence of Mpatamanga. Coordination for flood control, drought management, sediment management, dam safety	 Blantyre District Neno District Chikwawa District 	TA KunthembweTA SymonTA Kasisi
Power transport: ESCOM for the existing lines and the Mozambique-Malawi (MoMa) interconnection, and as future operator of the Mpatamanga transmission lines	Assistance in avoiding double-resettlement (households displaced for the construction of the MoMa line and then displaced again for the construction of the Mpatamanga lines). Environmental and social management of the Mpatamanga lines during operation	Blantyre DistrictNeno DistrictBalaka District	 TA Kunthembwe TA Mlauli TA Symon TA Phalula
Conservation Management: Management authorities of he Majete Wildlife Reserve	Potentially exposed to an incremental risk of poaching and logging due to improved access and increased influx of job seekers closer to the park boundaries	Chikwawa District	• TA Kunthembwe • TA Kasisi
Tourism operators: Robin Pope Safaris – Majete Wildlife Reserve, and African Parks (AP) - Mkulumadzi Lodge	Potentially affected by loss of attractivity of the existing tourist lodges due to noise and light pollution and visual impacts (dam and transmission lines)	Chikwawa District	• TA Kunthembwe • TA Kasisi
Sugar Estate with pumping stations extracting water from the Shire River downstream of the Regulating Dam (Presscane, Illovo Sugar Cane, Agricane)	Potentially affected by a reduction in Shire River flow during reservoir filling and impairment of irrigation associated with erosion of the banks where the pumping stations are located and/or long-term riverbed incision and associated lowering of the river water level	Chikwawa District	 TA Kasisi TA Katunga TA Maseya TA Makhwira TA Lundo
Extractive industries operators: existing mining or oil and gas operators with concessions encroaching onto the reservoir footprint	Potentially affected by loss of access to exploration areas and/or deposits due to reservoir impoundment	 Blantyre District Neno District 	• TA Kunthembwe • TA Mlauli
• A5 Communities, Households and Economic Operators	Affected by Cumulative impacts and risks		
Households in the Chikwawa District experiencing the cumulative effects of several other power-generating and agricultural projects, such as Kapichira HPP and the SVTP.	Potentially affected by loss of dwelling or shelter because of the long- term Shire riverbank erosion due to the natural erosive process of the unconsolidated cliff accelerated by the sediment trapping in the main reservoir. Potentially affected by changes in Shire River, impacting on fishing and other livelihood strategies.	• Chikwawa District	• TA Kasisi • TA Mlilima

Stakeholder Group		Interest in the Project	Administrative Level	Traditional Authority (where applicable)
rehabilitation, Pres Lenwe National Pa Future Economic O • Upstream (MoMa	n ⁱ and Nkula HPPs) ichira HPP, including its sscane, Illovo Sugar Cane, Agricane, ark)	Potentially affected by cumulative impacts as a result of increased competition and conflict over water resources, particularly during times of scarcity, affecting community relations and local economies.	 Blantyre District Neno District Chikwawa District 	 TA Kunthembwe TA Mlauli TA Kasisi TA Chikwawa Boma TA Mlilima
B Local Authorities			•	
B1 District Local Go	vernment (District Council (DC) Offic	e)		
Balaka District District Office Spec Committees Social Agricultural Service	eno District, Chikwawa District, cialised Services, Units or Welfare Service: Land Service, , Victim Support Units, Gender	 Ensure the project adheres to regional statutes practices and create a conducive environment to undertake the project and manage the main impacts, especially land acquisition and livelihood restoration Involved in information disclosure, representing community interests, local stakeholder mobilisation, identification of alternative land for the affected community, approval of housing designs, grievance redress mechanism and conflict resolution Understanding the cumulative effects of multiple economic operators within the region, including the cumulative socio-economic and cultural effects of influx Information disclosure, representation of community interests, mobilisation of local stakeholders, identification of alternative land for the affected community, approval of housing designs, grievance 	 Blantyre District Neno District Chikwawa District Balaka District Blantyre District Neno District 	-
	ental Sub-Committees	 redress mechanism, and conflict resolution Information on district development plans and needs assessment Understanding the cumulative effects of multiple economic operators within the region, including the cumulative socio-economic and cultural effects of influx 	 Chikwawa District Balaka District 	
	prities (TA) and Groups of Village Hea		T	
 TA Kunthembwe TA Mlauli TA Symon TA Kuntaja TA Phalula 	 TA Kasisi, TA Chikwawa Boma TA Katunga, TA Maseya, TA Makhwira TA Lundo TA Mlilima 	 Ensure the project adheres to local statutes, practices and creation of a conducive environment to undertake the project and manage the main impacts, especially land acquisition and livelihood restoration Involved in information disclosure, representing community interests, local stakeholder mobilisation, identification of alternative land for affected community, approval of housing designs, grievance redress mechanism and conflict resolution 	 Blantyre District Neno District Chikwawa District Balaka District 	-

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
	 Potentially impacted by changes on social fabric of communities as a result of influx 		
B3 Village or Grassroots Level Committees			
 Village: Development Committees (VDCs), Natural Resources Management Committees (VNRMCs), Area Development Committees (ADCs), Beach Committees. Community Conservation Area Committees (Elephant Marsh) 	 Involved in information disclosure, representing community interests, local stakeholder mobilisation, identification of alternative land for affected community, approval of housing designs, grievance redress mechanism and conflict resolution. Community expectations and perceptions 	 Blantyre District Neno District Chikwawa District Balaka District 	-
C Governmental Ministries, Departments and Agencies			
C1 Regulators and Project Partners			
Ministry of Natural Resources, Energy and Environment (MNREE)	 Decision making power Member of the Project Implementation Unit (PIU) and lead government agency in project 	National	-
Malawi Environmental Protection Authority (MEPA)	 Central authority in charge of ESIA evaluation Exercises general supervision and coordination over all matters relating to the environment, natural resources, and climate change management 	National	-
National Water Resources Authority (NWRA)	 Manage and award water abstraction rights Will be involved in assessing minimum flow released downstream of the Main Dam and potential water extraction application for small- scale irrigation initiatives from the Main Reservoir 	National	-
Ministry of Lands	 Initiate the legal land acquisition process through its Survey Department and Department of Lands (DoL) and Valuation Review and approve the preparation of the Resettlement and Livelihood Restoration Action Plan (RLRAP) development During the RLRAP implementation, verify and finalise the Compensation Schedule 	National	-
Malawi Energy Regulatory Authority (MERA)	 Ensuring policy direction, statutory compliance, security, financing and coordination Provide advice on policy as well as implementation and other matters Establish technical, safety and quality standards, with which the project must comply, and monitoring their compliance 	National	-
Ministry of Transport and Public Works and Roads Authority	 Owner of public roads constructed or upgraded as part of the project Managed by the Roads Authority 	National	-

Interest in the Project	Administrative Level	Traditional Authority (where applicable)
"Graves Impact Assessment", and (ii) a "Cultural Heritage Impact Assessment; and	National	-
 Provide a Graveyards Exhumation and Relocation Plan. 		
 Review, approve and participate to the community development initiatives supported by the Mpatamanga Project 	National	-
• Review, approve and participate to the education, health and water arrangements implemented by the Project for the resettlement sites		
s)		
Labour and working conditions; Labour Influx; Occupational Health and Safety	National	-
Gender, Gender Based Violence (GBV), vulnerable persons	National	-
Quarries, borrow pits, blasting	National	-
 Ensuring policy direction, statutory compliance, security, financing and coordination Provide advice on policy as well as implementation and other matters Establish technical, safety and quality standards with which the project must comply, and monitor their compliance Impact on natural resources (as applicable) Management, maintenance and conservation of protected and wildlife areas and natural resources (as applicable) Majete and Elephant Marsh and Wildlife related issues (as applicable) Input into National Parks falling within the Catchment (Liwonde, Majete, Lengwe, etc) - Biodiversity dependant on the Shire in Liwonde and Majete 	National	-
	 Prepares/updates the reports as per the regulatory requirements: (i) a "Graves Impact Assessment", and (ii) a "Cultural Heritage Impact Assessment; and Provide a Graveyards Exhumation and Relocation Plan. Review, approve and participate to the community development initiatives supported by the Mpatamanga Project Review, approve and participate to the education, health and water arrangements implemented by the Project for the resettlement sites Labour and working conditions; Labour Influx; Occupational Health and Safety Gender, Gender Based Violence (GBV), vulnerable persons Quarries, borrow pits, blasting Ensuring policy direction, statutory compliance, security, financing and coordination Provide advice on policy as well as implementation and other matters Establish technical, safety and quality standards with which the project must comply, and monitor their compliance Impact on natural resources (as applicable) Management, maintenance and conservation of protected and wildlife areas and natural resources (as applicable) Input into National Parks falling within the Catchment (Liwonde, Majete, Lengwe, etc) - Biodiversity dependant on the Shire in 	Level• Prepares/updates the reports as per the regulatory requirements: (i) a "Graves Impact Assessment", and (ii) a "Cultural Heritage Impact Assessment; andNational• Provide a Graveyards Exhumation and Relocation Plan.National• Review, approve and participate to the community development initiatives supported by the Mpatamanga Project • Review, approve and participate to the education, health and water arrangements implemented by the Project for the resettlement sitesNational• Labour and working conditions; Labour Influx; Occupational Health and SafetyNational• Gender, Gender Based Violence (GBV), vulnerable personsNational• Quarries, borrow pits, blastingNational• Ensuring policy direction, statutory compliance, security, financing and coordinationNational• Provide advice on policy as well as implementation and other mattersNational• Establish technical, safety and quality standards with which the project must comply, and monitor their compliance • Impact on natural resources (as applicable)National• Majete and Elephant Marsh and Wildlife related issues (as applicable)Majete, Lengwe, etc) - Biodiversity dependant on the Shire in

 Department of Fisheries Department of National Parks and Wildlife (DNPW) Department of Forestry Department of Irrigation Department of Environmental Affairs (DEA) (Biodiversity, EIA): Department of Water Resources National Red List Working Group 	 Majete and Elephant Marsh and Wildlife related issues (as applicable) Input into National Parks falling within the Catchment (Liwonde, Majete, Lengwe, etc) - Biodiversity dependant on the Shire in Liwonde and Majete 		
C3 Government Emergency Services			
Police and Fire Departments	• Emergency service providers in Malawi, responsible for responding to	• Blantyre	Τ-
Chikowa Health Centre	emergency incidents	District	
Chimemebe Health Centre	Capacity to respond to emergencies, including GBV incidents	 Neno district 	
• Queen Elizabeth Community Hospital (QECH)	 Information and data sharing, technical input 		

쑸

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
Neno District Hospital			
Chifunga Health Centre			
• Luwani Health centre			
• Tedzani Health Centre			
Dziwe Health Centre			
 Victim Support Unit (Chileka) 			
D Other Future Large Infrastructure Projects	•		
MoMa Interconnection Line	At the time of writing, resettlement was underway across Mwanza, Neno, and Balaka. Some impacted villages are close to the MHPP site	National	-
Shire Valley Transformation Project (SVTP)	Biodiversity work and linkages with SVTP NRM Work	Chikwawa District	-
Malawi Watershed Services Improvement Project (MWASIP)	World Bank-funded watershed management in tributaries of the Middle Shire	National	-
 Malawi Resilience and Disaster Risk Management Project (MRDRMP) 			
Kapichira Hydropower Rehabilitation Project	Reconstruction of the dam may involve a biodiversity management plan and potential offsets	Chikwawa District	-
Blantyre Water Board	Abstractor of drinking water from the Shire River close to Nkula HPP for use in Blantyre City. Currently developing a new pumping station	Blantyre District	-
E Non-Governmental Agencies and Faith Based Organisa	tions (FBO)		
E1 Project Related			
Witness NGO	Recruited by MHPL to act as an independent observer in the phased RLRAPs preparation and implementation process	National	-
International Accountability Project and Coalition for Human Rights	In February 2022, the NGO published a Memo to the International Finance Corporation (IFC) and World Bank - Mpatamanga Hydropower Project: Community Complaints and Grievances and Recommendations Supplementary to the Project Community-Led Research Report.	National	-
E2 Conservation			
Elephant Marsh Association, Community Conservation	Contribute knowledge to help improve the management of impacts	National	-
Areas Committee	Play a role in implementing or monitoring project activities		
Lilongwe Wildlife Trust	• Act as project accountability mechanisms on behalf of the affected		
Centre for Environmental and Policy Advocacy (CEPA)	community		
• Wildlife and Environmental Society of Malawi (WESM)			
 Mulanje Mountain Conservation Trust 			
 Association of Environmental Journalists 			

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
Shire Basin Environmental Support Trust			
National Youth Network on Climate Change			
Concern Worldwide,			
United Purpose,			
Centre for Integrated Community Development			
E3 Human Rights			
• Oxfam	• Contribute knowledge to help improve the management of impacts	National	-
Mary's Meals	Play a role in implementing or monitoring project activities		
Income Generating Public Works Programme	• Act as project accountability mechanisms on behalf of the affected		
(Blantyre)	community		
Partners in Hope			
Partners in Health			
• Cadecom (Mwanza)			
Save the Poor Foundation			
Hands of Hope			
Gender Support Programme			
Malawi Human Rights Commission			
 Centre for Human Rights and Rehabilitation 			
Development Aid from People to People			
 Youth Net and Counselling (YONECO) 			
National Initiative for Civic Education (NICE)			
• Wildlife and Environmental Society of Malawi (WESM)			
 Human Rights Defenders Coalition (HRDC) 			
Neno Active Youth in Development (NAYODE)			
 World University of Canada (WUSC) 			
Centre for Human Rights and Rehabilitation (CHRR)			
• Youth for Environment and Sustainable Development (YSD)			
• Women for Fair Development (WOFAD)			
Community Action for Sustainable Development Organization (CASDO)			
• Malawi Environmental Endowment Trust (MEET), Coordinator			
Neno Civil Society Network			
• Youth Action for Environmental Management (YAEM)			
•			

Stakeholder Group	Interest in the Project	Administrative Level	Traditional Authority (where applicable)
E4 FBO			
 DanChurchAid Evangelical Association of Malawi 	 Contribute knowledge to help improve the management of impacts Play a role in implementing or monitoring project activities Act as project accountability mechanisms on behalf of the affected community 	National	-
F Academic and Research Institutions	·		
 Universities in Malawi South African Institute for Aquatic Biodiversity International Union for the Conservation of Nature (IUCN) Freshwater Biodiversity Unit Bat Without Frontiers Malawi Fisheries Research Institute Forestry Research Institute of Malawi National Herbarium and Botanical Gardens Malawi Plant Genetic Resources Center and Museum Department 	 Contribute knowledge to help improve the management of impacts Play a role in implementing or monitoring project activities Act as project accountability mechanisms on behalf of the affected community 	National	-
G Donors, Lenders and Investors			
 World Bank IFC British Investment International Norfund Crossboundary United States Agency for International Development (USAID) United Kingdom Department for International Development European Union, Millennium Challenge Corporation 	 Consistency and coordination for aid initiatives in the Project area Monitor the performance of the Project 	International	-



7.3 Documented Record of Stakeholder Engagement

7.3.1 Engagement Prior to 2022

A Pre-feasibility Studies (2015 – 2019)

Under a World Bank-supported Energy Sector Support Project (ESSP), pre-feasibility feasibility studies, including a preliminary ESIA, were undertaken during 2015-2018. During 2016 and 2017, AGRI-PRO Ambiente Consultores SA and CENOR Consulting Engineers facilitated stakeholder meetings. Meetings were held with stakeholders, including ESCOM officials, the district executive committees, traditional leaders, members of parliament and councillors for the project area, influential leaders, village heads, and VDC/ADCs.

During 2018 and 2019, stakeholder meetings were mainly facilitated through MultiConsult and TBC. A range of professionals, local government officials, farmers and fishermen were consulted during a rapid socio-economic screening for the e-flows assessment. To inform the preparation of the framework BAP, consultation meetings were held with reserve management, the Department of National Parks and Wildlife, the Department of Fishers, the South African Institute for Aquatic Biodiversity, IUCN, Bat without Frontiers, and local authorities. Stakeholder input from the Blantyre District Commissioner, Mwanza District Authorities, traditional authorities and chiefs, and affected households informed the development of the framework RAP.

B 2021 ESIA (2020 – 2021)

In August 2020, Mott Macdonald and C12 were appointed to complete the ESIA, BAP, and RAP for the Project and meet Government of Malawi (GoM) regulatory requirements for permitting. As part of RAP development, the DoL closely coordinated asset surveys with local authorities. Household socio-economic surveys of some of the affected households were undertaken. The ESIA and RAP studies, as well as the asset survey, were suspended during 2021.

The 2021 ESIA prepared by Mott MacDonald summarises the key engagement and public participation activities that previously took place between 2016 and 2017 (mostly by AGRI PRO, Ambiente Consultores SA and CENOR Consulting Engineers) in addition to those that took place between 2018 and 2019 by ESIA consultants MultiConsult and TBC.

From 2020 to 2021, additional stakeholder consultations were largely undertaken by Mott MacDonald and C12, accompanied by DoL and other local authorities. Stakeholders that were consulted included ESCOM officials, district executive committees, traditional leaders, members of parliament and councillors for the project area, opinion leaders, village heads, VDC, ADC and potential Project Affected Peoples (PAPs) impacted by the main reservoir as defined in the original ESIA.

C Development of a Protocol for a Stakeholder Engagement Plan (2022)

Some concerns and issues were raised by local communities to NGOs during community-led research (International Accountability Project and Coalition for Human Rights in Development, 2022a) in 2021 and subsequent consultations in 2022 (International Accountability Project and Coalition for Human Rights in Development, 2022b). In response to the issues raised by the communities and the local NGO, the GoM, through the MoE prepared a Protocol for a Stakeholder Engagement Plan that guided stakeholder engagement during the project preparation stage (P-SEP-P) in 2022.

In accordance with the P-SEP-P, MHPL has since July 2022 undertaken regular and on-going engagement with Project-affected communities and other key stakeholders. Subsequently, the Project disclosed a revised SEP in December 2023, which is available via the MHPL website (https://www.mpatamangahydro.com/).



D Summary of key issues during the period (2015 to 2022)

The below is a summary of stakeholders's issues raised during the preliminary ESIA processes (meetings in 2016 to 2017 and 2020 to 2021). The main potential impacts raised by stakeholders were:

- Impacts on downstream water users: The potential impacts of the project on downstream water users, particularly the impact of the project on Kapichira HPP, the SVTP's intake in Kapichira Dam, and other downstream water users who extract water downstream of Mpatamanga, such as sugar cane estates;
- Sedimentation and Soil Erosion on HPP efficiency: The potential impacts of sedimentation and soil erosion on the efficacy of the project itself;
- Influx: Potential negative impacts of influx, including increased GBV and sexual harassment, increased crime, and the impacts of influx on community dynamics;
- Impacts on biodiversity: Potential impacts to biodiversity, including the impact on trees and plants in the inundation area, potential impacts on migratory fish, as well as potential increases in poaching in Majete Wildlife Reserve due to project-related influx;
- Labour and employment risks: Potential negative impacts relating to labour and employment risks, including the risk of poor labour conditions and the potential risks of child labour and human trafficking;
- Community safety risks: Potential risks to community health, including safety risks connected to construction sites, as well as risks relating to variations in water levels, particularly at the regulating dam;
- Impacts on livestock farming: Potential impacts on livestock farming including access to water for livestock and access to grazing land;
- Cultural heritage: Potential impacts to cultural heritage, both specifically around the relocation of graveyards as well as potential impacts on intangible cultural heritage such as the *Gulu Wamkulu* cultural practice;
- Risk of dam failure: The potential impacts of dam failure on the populations of Chikwawa and Nsanje districts;
- Impacts on power structures/chieftaincies: The potential impacts of the project on traditional power structures and current chieftaincy regimes;
- Air quality: Potential negative impacts on air quality;
- Risk of double displacement: The potential risk of 'double displacement' relating to the MoMa project, whereby PAPs of the MoMa interconnector line may be resettled within the Mpatamanga project footprint and may risk being displaced for a second time by the Mpatamanga project.

7.3.2 Engagement post 2022

The current phase of stakeholder engagement activities commenced in July 2022, when MHPL was formally created and the GoM met with the Blantyre and Neno DCs and traditional authorities from Blantyre District. This section describes the stakeholder engagement activities undertaken since July 2022.

7.3.2.1 Monthly Community and Quarterly Stakeholder Meetings (MHPP)

Since December 2023, the P-SEP has been superseded by the Mpatamanga Hydro Power Project Stakeholder Engagement Plan (SEP), which details the MHPP's Community Engagement Strategy for the project development phase up to the mobilisation of Early Works (i.e. October 2023 to May 2025). The strategy entails monthly community meetings at GVH level, and quarterly and annual meetings at GVH and TA level.

Annex 7-2 summarises the MHPP's ongoing stakeholder consultation activities between July 2022 and March 2024 and key concerns relating to potential negative E&S impacts of the project.



7.3.2.2 Quarterly Project Newsletters (MHPP)

Since October 2022, the MHPP has distributed quarterly newsletters in English and Chichewa to communities as part of their regular stakeholder engagement processes. The newsletters provide a written record of project activities during the project's development phase, including a review of technical studies undertaken and stakeholder engagement activities. The Newsletter also details the Grievance Redress Mechanism and the various avenues for reporting grievances. A separate GRM Brochure is distributed on a periodic basis which summarises grievances.

7.3.2.3 Stakeholder Engagement Undertaken as part of the 2024 ESIA Process

A ESIA Scoping Meetings in November 2023

During the scoping mission, meetings were held with a wide range of stakeholders, including:

- Communities within and close to the future reservoir areas;
- Communities within and close to the future transmission line wayleaves;
- Communities living close to and between the proposed main dam and the regulating dams;
- Project-affected people who live off-site;
- Local leaders at TA, GVH and VH levels from TAs impacted by the project, the access roads, or the transmission lines;
- Local government officials from directly affected districts (Blantyre and Neno) and government officials from indirectly affected districts (Balaka, Zomba, and Machinga);
- The MEPA;
- Key GoM Ministries, Departments and Agencies based in Lilongwe;
- Academic and Civil Society Organisations based in the Southern Region;
- Civil Society Organisations based in Lilongwe;
- African Parks (responsible for Management of Majete Wildlife Reserve);
- Robin Pope Safaris (responsible for the management of Mkulumadzi Lodge);
- Representatives of the management teams of the sugar estates located downstream of the Mpatamanga dams.

During the meetings, MHPL and its E&S consultants presented:

- The objective of the ESIA Scoping Meeting;
- The project facilities and operating mode;
- Key dates for project development and the ESIA process;
- The potential environmental and social impacts that will be examined in detail during the ESIA process, including
 - Physical displacement, loss of land, and access to land
 - Reservoir sediment trapping and downstream erosion
 - Hydrology and water quality
 - Influx: Project-Induced In-Migration
 - Air, Noise, and Light Pollution
 - Community Health and Safety
 - Labour Working Conditions and Supply Chain
 - Loss of Aquatic and Terrestrial Habitats.
- The planned approach for assessing these potential environmental and social implications.

This talk was followed by a round of questions and answers.

Table 7-2 provide a summary of the stakeholders met during the 2023 ESIA Scoping process with Figure 7-2 showing the photographic evidence. The minutes for each scoping meeting can be found in Annex 7-2.

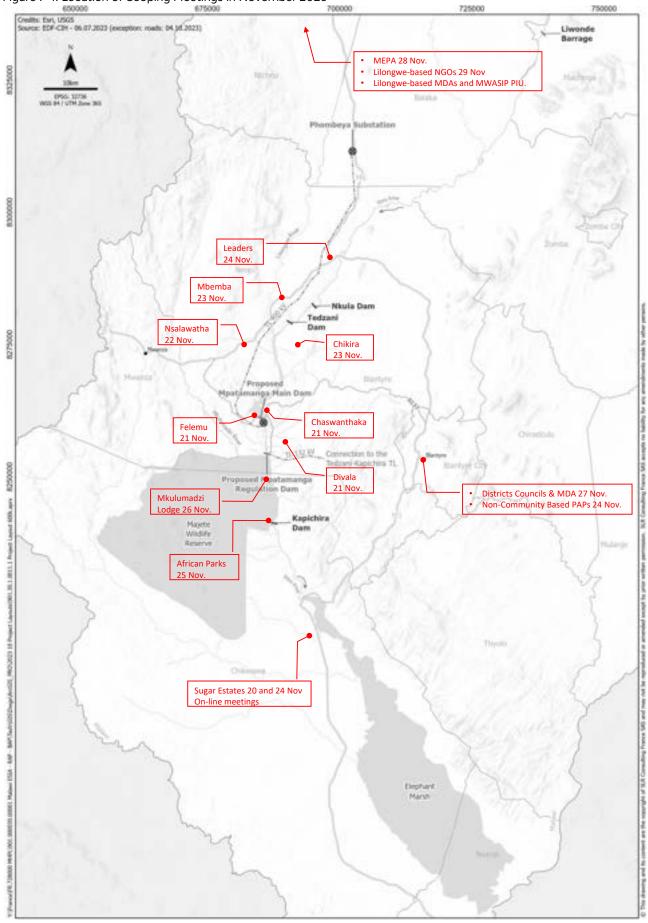


Figure 7-1: Location of Scoping Meetings in November 2023

Date		Stakeholder	Project-affected Area	Venue	Form of presentation
20-Nov	pm	Sugar Cane Estates: PressCane, Agricane (Kasinthula, Phata and Kaombe)	Downstream of the Regulating Dam	Online Meeting	PowerPoint in English
21-Nov	am	Divala Community, Blantyre District	Regulating reservoir, Construction facilities	Village Open Space	Verbal in Chichewa
	pm	Chaswanthaka Community, Blantyre District	Main reservoir, Construction facilities	Village School	Verbal in Chichewa
22-Nov	am	Feremu Community, Neno District	Main reservoir	Village Open Space	Verbal in Chichewa
	pm	Nsalawatha Community, Neno District	Transmission line, Main reservoir	Village Open Space	Verbal in Chichewa
23-Nov	pm	Chikira Community, Blantyre District	Main reservoir	Village Open Space	Verbal in Chichewa
	pm	Mbemba Community, Neno District	Transmission line, Main reservoir	Village Open Space	Verbal in Chichewa
24-Nov	am	Sugar Cane Estate: Illovo	Downstream of the Regulating Dam	Online Meeting	PowerPoint in English
	am	Non-Community-based PAPs, Blantyre	Transmission line, Main reservoir	Blantyre Hotel	PowerPoint in English
	pm	Leaders Meeting (TA/GVH/VH): Kunthembwe TA, Kuntaja TA (Blantyre District) + Mlauli TA, Symon TA, Phalula TA (Neno + Balaka Districts)	All project facilities	Zalewa Lodge	PowerPoint in Chichewa
25-Nov	am	Majete Wildlife Reserve/African Parks	Downstream of the Regulating Dam	African Parks Office	Verbal in English
26-Nov	pm	Mkulumadzi Lodge/Robin Pope Safaris	Regulating Dam	Mkulumadzi Lodge	Verbal in English
27-Nov	am	Southern Region Academic Institutions + NGOs working in Neno and Blantyre Districts	All project facilities	Blantyre Hotel	PowerPoint in English
	pm	Southern Region Key Stakeholders: DCs (Blantyre, Neno, Balaka, Mwanza, Zomba, Chikwawa, Nsanje, Machinga) + Southern Region MDAs	All project facilities	Blantyre Hotel	PowerPoint in English
28-Nov	pm	MEPA	All project facilities	PIU Office in Lilongwe	PowerPoint in English
29-Nov	am	Lilongwe-based NGOs	All project facilities	PIU Office in Lilongwe	PowerPoint in English
	pm	MDAs, MWASIP PIU	All project facilities	PIU Office in Lilongwe	PowerPoint in English

Figure 7-2: Photos of the November 2023 ESIA Scoping Meetings



- Divala
- Chaswantahka

꾻

- Felemu
- Nsalawatha
- Chikira
- Mbemba
- Non-Communitybased PAPs, Blantyre
- Leaders
- Majete Wildlife Reserve
- 10 Mkulumadzi Lodge
- 11 Academic Institutions & NGOs
- 12 District Councils & MDAs
- 13 MEPA
- 14 Lilongwe-based NGOs and MDAs & MWASIP PIU



A.1 Summary of the Feedback Received from Community Stakeholders

The main issues raised by communities at the November 2023 ESIA Scoping Meetings, included:

- Influx affecting marriages in the local community: Influx may cause social disruption by
 increasing the likelihood of relationships, including transactional relationships between
 workers on the project and local women, which may lead to an increase in pregnancies and
 divorces. The risk of family upheaval due to women or men leaving their families having
 received cash compensation or increased earnings from jobs offered by the Project,
 women leaving husbands as they would no longer be financially dependent, and the risk of
 men using compensation or earning to marry additional wives.
- Impact on agricultural practices: The project may impact agricultural practices in the area. People could lose access to the fertile land plots located close to the Shire River, which would be flooded by the reservoirs, where they can currently farm without fertiliser. They may also lose the land on which they currently graze livestock. Fishermen may lose their livelihood because of access restrictions to the future reservoirs.
- Employment/working conditions: Concerns included a lack of skilled labour within communities limiting job opportunities, the risk of low wages for unskilled employment being insufficient to buy food, the risk of favouritism and corruption in job placement, and the potential for delays in payments by contractors/the project.
- Loss of status/chieftaincies: Community leaders were particularly concerned about displacement and resettlement leading to their loss of chieftaincy, explaining that there may be challenges in retaining their positions if they are resettled in another chief's area of control. Chiefs also mentioned the risk of people using their compensation to emigrate or move very far away, thus reducing their number of subjects below the requirement for chieftaincy (30 households).
- Increased human-wildlife conflict: The favourable conditions created by the reservoirs could increase the population of crocodiles and hippos, causing an increased risk of human-wildlife conflict, including in areas like the Lisungwe branch of the main reservoir, where few human-wildlife conflicts are reported at present.
- Impact on cultural heritage: There is concern about the preservation of cultural customs such as *Gule Wamkulu*, initiation rites, and shifting graveyards.
- Impacts on education: Relocation may affect children's access to schools as well as educational interruption due to the transition process into the new schools.
- Influx or project-induced in-migration may result in an increase in human trafficking, particularly for children.

A.2 Summary of the Feedback Received from Institutional Stakeholders

The main issues raised by institutional stakeholders at the November 2023 ESIA Scoping Meetings, are summarised below:

- Dam integrity: Various institutions raised concerns about the risk of dam break, asking if the Mpatamanga dams would resist an exceptional flood event such as the Ana cyclone. The need to evaluate downstream damages that may occur in the unlikely event of a dam break was also emphasised.
- Influx: A large number of job seekers will almost certainly lead to an increase in illegal activity such as crime, theft on construction sites, child labour, sexual harassment, poaching, and tree cutting.
- Increased access and influx leading to increased deforestation: The new access road between the main dam and the regulating dam, in particular, could increase poaching and the sale of charcoal and add pressure on the Majete Wildlife Reserve, necessitating the installation of new checkpoints and community development initiatives.
- Risk of increased poverty among PAPs: The risk of project-affected people who receive compensation being left worse off. Stakeholders discussed the need to ensure financial stability, such as introducing banking agents into the area, particularly when compensation payments are distributed.



- Light and Noise Pollution at Regulating Dam: Mkulamadzi Lodge was especially concerned about light and noise pollution, as well as sediment flushing, if any, from the main dam. They promote nature as a product, and their customers come searching for natural lighting, a peaceful environment, and a glimpse of wildlife.
- Risk of lost investment opportunities if the project does not go ahead: Farmers are concerned about the project's uncertainty, which has led them to postpone certain investments.
- Gender equality and mental health services: Appropriate steps should be taken to ensure gender equality and the mental health of those impacted. There is an urgent need to create an environment where women have equal access to jobs. A deliberate assessment of impacted persons' psychological preparedness may ensure a healthy transition to new settlements.
- Risks to Biodiversity: To preserve biodiversity, ecologically friendly measures during building and power generation must be considered. If borrow pits are built, suitable measures should be taken to cover them up after construction. Solid and liquid waste such as carbon and methane should be reduced to protect the environment.
- Impacts on downstream water users: The time it will take to fill the dam needs to be clarified, as this will impact individuals who use the water downstream.

B Biodiversity Action Plan Meetings

Several forms of engagement were undertaken as part of the development of the BAP in order to a) enhance the understanding of the potential impact zones, b) verify stakeholders, and c) meet and coordinate with relevant government and non-government representatives, these included:

- Scoping Meetings with Institutional Stakeholders:
 - Institutional stakeholders engaged during the January 2023 BAP Scoping Meetings organised by TBC are summarised in Table 7-3. The objectives of the meetings were to provide an overview of the project, discuss possible impacts, obtain insights on mitigation measures, and map a way forward for stakeholder engagement.
- Focus Group Discussions (offset strategy)
 - To better understand the feasibility of an offset, Focus Group Discussion (FGDsO were also held with 21 communities located around three tributaries of the Shire River (i.e. Mkulumadzi, Lisungwi and Nkalazi) between 9 and 25 May 2023). These discussions informed the technical, social, operational, and institutional feasibility of possible offset activities in the catchment areas. Table 7-4 provides the list of the May 2023 Offset Feasibility Community Meetings.
- Workshop
 - To ensure full transparency of the Project and seek stakeholder feedback, a workshop was organised on 3 and 4 October 2023 at The Makokola Retreat, Mangochi to discuss the preliminary results of the biodiversity offset feasibility study and offset strategy. The participant list is provided in Table 7-5.



Table 7-3: January 2023 TBC Scoping Meetings

Date		Stakeholder	Venue
23 January 2023	am	Landowners	Mount Soche Hotel
25 January 2023	am	Majete Wildlife Reserve Park Manager	Majete Wildlife Reserve
25 January 2023	am	Kaombe Sugare Estate Community Liaison Officer	Nsanje
25 January 2023	pm	Southern Division Manager for the Department of National Parks and Wildlife and Research Officer	Department of National Parks and Wildlife Lower Shire Division Office – Lengwe National Park
26 January 2023	am	African Parks – Park Manager and Conservation & Research Manager	Thawale Camp
26 January 2023	pm	Chaswanthaka Community Meeting	Chaswanthaka
27 January 2023*	am	Mkulumadzi Lodge	Mount Soche Hotel

* A follow-up meeting was held on 2 February 2023 as one participant could not attend the entire meeting

Catchment	Village	Males	Females
Lisungwi	Mpunga	7	6
	Nchena	6	4
	Luwani	6	9
	Nkhande	11	10
	Nkhombe	10	9
	Mkavu	7	9
	Malimba	10	7
	Mwetang'ombe	10	10
Nkalazi	Kubala	10	10
	Dziko	8	10
	Zamkutu	9	13
	M'bwinja	10	9
	Mandebvu	10	13
Mkulumadzi	Chipindu	4	5
	Khokole	5	4
	Mkomaliwiro	5	7
	Aphingo	4	6
	Muwangawokhota	6	7
	Dambe (Chitika)	9	13
	Matandani	4	5
	Mchenga	10	6
Total		161	172

Table 7-5: Biodiversity Offset Workshop	
Stakeholders	
African Parks	Lengwe Park Tourist M
C12	MEPA
	MUDI

Table 7 5: Piediversity Offect Worksh

Stakeholders	
African Parks	Lengwe Park Tourist Manager
C12	MEPA
Crossboundary	MHPL
Department of Fisheries	Mpatamanga HPP PIU
Department of Forestry	MultiConsult
Blantyre District Council	MWASIP
Chikwawa District Council	NWRA
Neno District Council	SLR
DNPW (National)	SVTP
DNPW (Regional)	TBC
EDF	World Bank
IFC	-

C Cumulative Impact Assessment Meetings

Institutional stakeholders engaged during the 2023 CIA Scoping Meetings organised by MultiConsult are summarised in Table 7-6. Records of the meeting form part of the CIA Scoping Report. Social consultation activities undertaken during July 2023 are summarised in Table 7-7.

Date		Stakeholder	Venue
11 July 2023	pm	AgriCane	Video Call
13 July 2023	am	Director at Lengwe National Park	Lengwe National Park
15 July 2023	am	Shire Valley Transformation Programme	Shire Valley Transformation Programme Offices, Blantyre
17 July 2023	am	National Water Resources Authority	National Water Resources Authority Office
17 July 2023	am	Department of Water Resources Management	Regional Water Supply Office
17 July 2023	pm	Environmental Affairs Department	Environmental Affairs Department Office
18 July 2023	am	Fisheries Department	Telephonic
19 July 2023	am	Department of Forestry	Department of Forestry Office
19 July 2023	pm	World Bank	Video Call
19 July 2023	pm	Department of Irrigation	Video Call
20 July 2023	am	Department of National Parks and Wildlife	Department of National Parks and Wildlife Office
20 July 2023	pm	Malawi Human Rights Commission	Video Call
21 July 2023	am	Department of Museums and Monuments	Department of Museums and Monuments Office

Table 7-6: July 2023 CIA Scoping Meetings (Institutional)

Table 7-7: July 2023 CIA Scoping Meetings (Community)

Date	Location
9 July 2023	Symon
9 July 2023	Mkoko
10 July 2023	Ntingala
10 July 2023	Feremu and Kambalame
11 July 2023	Lukhubula
12 July 2023	Mwanza
13 July 2023	Nyenyera

D Qualitative Social Surveys Between October and December 2023

Between October 2023 and December 2023, qualitative socio-economic surveys were undertaken in the study area. The objectives of these surveys were to collect baseline information to inform the ESIA.

Unlike the scoping or disclosure meetings, these engagement activities were not recorded through formal minutes of meetings, but attendance registers were taken. The project activities were presented as an introduction to each meeting. The discussion was then guided by an interview grid that allowed for an informal discussion. Therefore, while these surveys aimed to provide a high-level overview of the project to inform the engagement, its outcomes differ from a stakeholder engagement process.

The distribution of these surveys (village-level, GVH-level, TA-level and District-level) and more details on the methodology and feedback received from stakeholders are given in Chapter 5. However, the following serve as a short summary of engagements:

• Focus Group Discussions (FGD):



- A total of 58 FGDs were held with 565 participants (51% male and 49% female) as part of the social surveys.
- A total of 11 FGDs were held with 72 women as part of the community health surveys.
- Key Informant Interviews:
 - A total of 41 individuals participated in 31 key informant interviews as part of the social surveys.
 - Seven key informant interviews were held with a total of 43 individuals, 50% being female, as part of the health surveys.
- Institutional Meetings:
 - A total of 19 meetings were held, with 52 respondents, of whom 48% were female.
- Ad-hoc Informal Interviews
 - A total of 15 ad-hoc informal interviews were held as part of the social surveys, with 20 persons, of which the majority of the respondents were male (85%).

Various study teams have operated in the study area since 2016, leading to local stakeholders' confusion and frustration. Stakeholder expectations are high, especially among Project-affected persons who want to obtain information about the resettlement and compensation process.

During the 2023 surveys, communities living near the main reservoir were aware of the Project. However, villages located downstream of Kapichira Dam or along the Transmission Line or S137 routes were unfamiliar with the Project activities as they had not been consulted before the 2024 ESIA.

7.3.2.4 Disclosure of the 2024 ESIA Findings

A Description

The presentation of the findings of the 2024 ESIA to the project-affected people and the other interested parties was undertaken in July 2024. Table 7-8 below lists the stakeholders, with venue and date, consulted in July 2024. Annex 7-2 provides the records of 2024 ESIA Disclosure Meetings, and Figure 7-4 entails the photos of the July 2024 ESIA Disclosure Meetings.

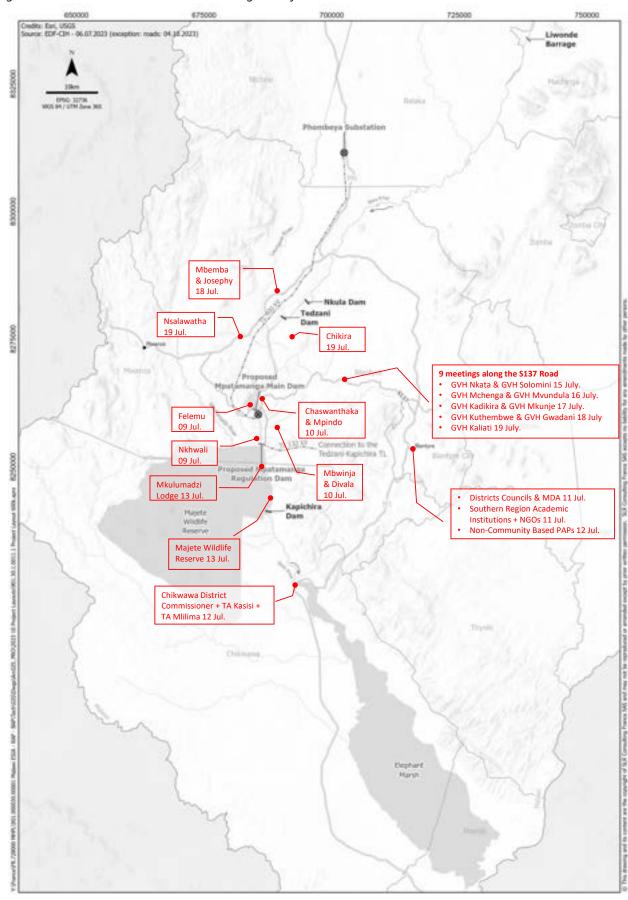


Figure 7-3: Location of ESIA Disclosure Meetings in July 2024

Table 7-8: 2024 ESIA Disclosure Meetings

Date		Stakeholder	Project-affected Area	Venue	Form of presentation
09-Jul	am	Nkhwali Community, Neno District	Regulating reservoir, proposed Neno conservancy Area, S137	Village Open Space	Verbal in Chichewa
	pm	Feremu Community, Neno District	Main reservoir	Village Open Space	Verbal in Chichewa
10-Jul	am	Mbwinja & Divala Community, Blantyre District	Main reservoir	Village Open Space	Verbal in Chichewa
	pm	Chaswanthaka & Mpindo Community, Blantyre District	Main reservoir, Construction facilities	Village Open Space	Verbal in Chichewa
11-Jul	pm	National and Regional Ministries Departments Agencies (MDAs) District Councils and Community Leaders from Key Districts (Blantyre (TA Kuntaja, TA Kunthembwe), Neno (TA Symon, TA Mlauli), Chikwawa (TA Kasisi, TA Katunga), Other World Bank Projects	All project facilities	Blantyre Hotel	PowerPoint in English
	pm	Southern Region Academic Institutions + NGOs working in Neno and Blantyre Districts	All project facilities	Blantyre Hotel	PowerPoint in English
12-Jul	am	Non-Community-based PAPs, Blantyre	Transmission line, Main reservoir	Blantyre Hotel	PowerPoint in English
	pm	Chikwawa District Commissionner + TA Kasisi + TA Mlilima	Downstream of Kapichira	Chikwawa, Zonse Lodge	PowerPoint in English
13-Jul	am	Majete Wildlife Reserve/African Parks	Downstream of the Regulating Dam	African Parks Office	PowerPoint in English
	pm	Mkulumadzi Lodge/Robin Pope Safaris	Regulating Dam	Thawale Lodge	PowerPoint in English
15-Jul	am	GVH Nkata	S137 Road (Blantyre District)	Kachere CBO	Verbal in Chichewa
	pm	GVH Solomoni	S137 Road (Blantyre District)	Chigumukire school	Verbal in Chichewa
16-Jul	am	GVH Mchenga	S137 Road (Blantyre District)	Mchenga Headquarters	Verbal in Chichewa
	pm	GVH Mvundula	S137 Road (Blantyre District)	Andiseni Roman Catholic Ground	Verbal in Chichewa
17-Jul	am	GVH Kadikira	S137 Road (Blantyre District)	Chikuli CBO	Verbal in Chichewa
	pm	GVH Mkunje	S137 Road (Blantyre District)	Tagwirizana Orphanage	Verbal in Chichewa
18-Jul	am	GVH Kuthembwe	S137 Road (Blantyre District)	Roman Catholic Church	Verbal in Chichewa
	am	Mbemba and Josephy villages	Transmission Line	Mbemba Clinic, Neno	Verbal in Chichewa

Date		Stakeholder	Project-affected Area	Venue	Form of presentation
	pm	GVH Gwadani	S137 Road (Blantyre District)	Kunthembwe Roman Catholic Church	Verbal in Chichewa
19-Jul	am	GVH Kaliati	S137 Road (Blantyre District)	GVH Kaliati residence	Verbal in Chichewa
19-Jul	am	Chikila Meeting	Transmission Line	Verbal in Chichewa	Verbal in Chichewa
19-Jul	pm	Nsalawatha Meeting	Transmission Line	Nsalawatha Primary School, Neno	Verbal in Chichewa

Figure 7-4: Photos of the July 2024 ESIA Disclosure Meetings



22. 23.

Kambalame and Feremu Community Chikuli CBO GVH Kaliati Chikila Meeting Divala and Mbwinja Community District, Regional and National MDAs 7. Chikwawa District Commissioner GVH Mchenga Nkhwali Community GVH Kuthembwe 11. Mpindo and Chaswanthaka Communities Off-site PAPs Chikwawa TAs 14. GVH Gwadani **GVH** Solomoni GVH Mvundula 17. Mbemba community meeting African Parks 19. GVH Mkunje 20. Mkulumadzi lodge 21. NGOs and Academia meeting

22. GVH Nkata

23. Nsalawatha

Community



B Summary of the Feedback Received from Stakeholders

The main concerns raised by communities at the July 2024 ESIA disclosure meetings were:

- Influx and Project-Induced In-Migration: Stakeholders raised concerns that the Project is
 expected to cause an influx of people seeking employment and opportunities, leading to
 increased migration and impacting host communities. Also, concerns were raised about
 sub-contractors migrating into an area to conduct work and how this affects the
 community's safety.
- Employment Opportunities: Questions were raised about who will be responsible for hiring
 for the job opportunities—whether it will be the village chiefs or the Project team. There is
 apprehension that local community members may not be considered for job
 opportunities, with workers potentially being brought in from other districts. Historically,
 local communities impacted by projects often get overlooked in favour of hiring from
 other districts. Given the high unemployment rate in the local community, there is an
 expectation that the Project will prioritise employing locals, thereby ensuring they benefit
 from the development.
- Women and Employment Opportunities: There is apprehension about whether women will also be considered for the job opportunities. Concerns were raised about protecting women during the recruitment process to ensure they are not asked for sexual favours in exchange for job opportunities.
- Psycho-Social Impacts: Stakeholders raised concerns about the psychological impact of the Project and requested to receive psychological support.
- Cultural Heritage: The planned graveyard relocation was mentioned to be unclear, particularly regarding handling older graves versus recently buried ones. It was clarified that the Department of Museums and Monuments (DoMM) will manage the graveyard relocation according to regulatory frameworks and international standards. Existing graves will be exhumed and reburied at a new site, while new burials will continue until the Resettlement Action Plans are implemented. An inventory of each cemetery will be made, and the exhumation and reburial process will involve community participation and coordination with relevant departments. The relocation will happen in parallel with the overall community relocation, and a detailed strategy is being prepared.
- Resettlement and Compensation Time Frame: There is a strong need for transparency about the resettlement schedule to allow the community to understand how the process will be managed. Stakeholders also requested clarity on the timeframe of the resettlement process. Also, stakeholders from Chaswanthaka and Mpindo feel that the phased displacement of houses in Chaswanthaka and Mpindo raises uncertainty, as only 35 houses will be addressed initially. It was said that this delay in the Project hinders the village's development, with primary school construction and new borehole drilling stalled due to the impending displacement. This affects children's education and access to clean water, prompting a call for expedited project preparations to ensure adequate classrooms and improve the community's future prospects.
- Compensation: Stakeholders requested clarification on the compensation process and types that will be offered to PAPs.
- Livelihood Restoration Measures: Stakeholders sought clarity on the kind of livelihood restoration measures are being planned and what to expect.
- Off-site PAPs: Commercial farmers not currently living on their land but planning to move there feel unfairly excluded from the compensation plan. They dispute that they are heavily affected and should not wait until 2027 for compensation. Delaying compensation might result in losing viable land within the catchment area to those compensated earlier. Stakeholders are urging simultaneous compensation to ensure fairness and equal opportunity for resettlement. This was clarified by explaining the phased approach that will be undertaken to resettle people. Ranch owners with significant investments in the project area are facing uncertainty due to delays in resettlement and compensation timelines. They request a review of the compensation schedule, as waiting until 2027 or beyond disrupts their ability to plan and develop their land, leading to financial and logistical



challenges. They are committed to relocating but require clear and timely compensation to move forward effectively.

- Shire River Access: Stakeholders raised concerns about limited or no access to the Shire River for their livestock.
- Road Surfacing Improvements for The S137 Road: The tarmac will extend from Chileka Airport to Nkula Turn-off. Concerns include why the tarmac stops at Nkula Turn-off when the Project extends to Shire, and why the road beyond Nkula Turn-off, which becomes inaccessible during the rainy season, will still use gravel. Additionally, there is a preference for the tarmac to extend from Chileka Airport to Chikuli Trading Center, with gravel being used only beyond Chikuli. In addition, stakeholders mentioned concern about dust for the sections of the S137 road and the potential health-related impacts.
- Biodiversity: A number of biodiversity concerns were raised by the stakeholders. Detailed actions to mitigate impacts on biodiversity in Majete Wildlife Reserve were presented, including proposed biodiversity offsets such as establishing buffer zones and conservancies. Initiatives to support conservation efforts, like tree nurseries and community engagement, were also discussed. Concerns about sediment accumulation at the confluence of the Shire and Mkulumadzi rivers and its impact on hippos and crocodiles were addressed with assurances of the adaptability of these animals. Regarding sand accumulation in the reservoir, it was noted that sand will accumulate in the upper part, with no immediate need for removal. Erosion concerns between Kapichira and the bridge after 30 years will be monitored, and interventions will be implemented to mitigate consequences. The importance of engaging the District Environmental Sub-Committee (DESC) for additional input was emphasised.
- The management of invasive alien species, particularly water hyacinths, is a significant issue in Malawi, impacting many people and creating problems for the energy sector and is recognised as an impact of the Project.
- Stakeholders mentioned concerns about the protection of animials against poaching and specifically the protection of pangolins
- Hydrology: The Project will impact water systems through reservoir sediment trapping and downstream erosion, raising concerns about changes in river flow. To address these issues, sedimentation modelling has been conducted to predict sediment loads and transport, with measures discussed for managing sedimentation and erosion, including integrating various water uses and tributaries in the models. Monitoring and interventions are planned to manage erosion and maintain access to water.
- Noise Pollution: Concerns about the Project's noise levels affecting wildlife and local communities, particularly at night, which could impact the ability to see animals and the overall experience at lodges.
- Uncertainty about the start date of the Project: Stakeholders are concerned that the lack
 of precise dates and times for the Project's start in 2026 may be hindering people from
 planning other activities
- Distribution of Benefits from The Project: There is a concern that the local communities will not benefit from the Project. Concerns were raised that in previous electricity projects, such as the Nkula Project, only people living in towns and cities have benefited from electricity connections. While the improved road is appreciated, there is a need for clarity on how the project will address electricity access for the local communities.
- Lifespan of the Project: Stakeholders mentioned concerns about the lifespan of the machinery installed after the concession period. Specifically, there is worry that the machinery might reach the end of its operational life just as the project transitions, leaving the Malawi government with non-functional equipment.



7.4 Grievance Redress Mechanism

The MHPP recognises the importance of establishing a robust and culturally appropriate grievance mechanism to meet Good International Industry Practice requirements, prevent and address stakeholder concerns and grievances about the Project's social and environmental performance, reduce Project risks and enhance Project benefits, and establish and maintain a social license to operate.

A Project-level GRM was developed as part of the Project SEP to receive and address concerns and complaints related to all Project phases. A simplified process diagram is included in Figure 7-5. The Project level GRM defines the overall procedure to manage grievances, including three possible levels of resolution: (i) the firsts is the Group Village Grievance Redress Committees, (ii) the second being the Project Grievance Redress Committee and (iii) the third is a Grievance Review Board.

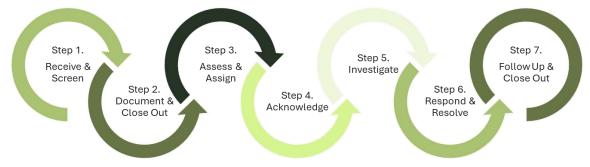


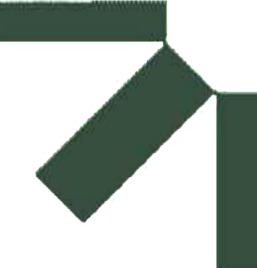
Figure 7-5: Simplified Project Grievance Management Procedure

The Project GRM Procedure considers communities' literacy levels and focuses on in-person interaction with complainants using Chichewa, and/or other relevant local languages, in addition to English; to ensure that processes, decisions, and outcomes are clearly understood.

There are a number of avenues or access points, which can be used by community members and other stakeholders to submit feedback, questions, comments, concerns and/or complaints regarding the Project.

All community and stakeholder feedback received through the above avenues or access points is screened to determine the appropriate management procedure. Community and stakeholder feedback received through listed channels/access points will be reviewed to identify general stakeholder concerns that should be addressed through ongoing engagement.

In addition, the MHPP has established five Group Village Grievance Redress Committees (GVGRCs) and two GVGRC Sub-committees in Blantyre and Neno Districts. Additional GVGRCs will be established when needed. GVGRC members act as a Channel' or 'Access Point' for receipt of Project-related feedback from project-affected communities. They receive, screen and address community queries, concerns, complaints and grievances, as possible.



Annexes

Confidential - 901.30.1_Mpatamanga HPP_ESIA_Chapter 7_Stakeholder_31Jul2024



Annex 7-1: Summary of MHPP's Monthly Community and Quarterly Stakeholder Meetings from 2022 – 2024

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
July 2022	District And Community Traditional Leaders Stakeholder's Engagement Meetings Report Blantyre and Neno DCs July 2022	Blantyre DC	The DIE asked how long it would take to fill the dam, considering the requirements of downstream users such as the Shire Valley Transformation Project and environmental flow	Risk of reduced access to water for downstream users	In response, the team explained that the project's design considered all requirements in the River cascade, including the SVTP and that during dam filling, the project will maintain the required flow for power generation and other downstream users, including the e-flow
July 2022	District And Community Traditional Leaders Stakeholder's Engagement Meetings Report Blantyre And Neno DCs July 2022	Neno DC	The question was asked by Charlotte Neema, Environmental District Officer (EDO). The EDO noted that the project's transmission line would connect to the Phombeya substation from the main powerhouse and will be parallel to the MoMa Interconnection project transmission. She informed the meeting that the MoMa interconnection project is currently compensating PAPS along the corridor, and the project is constructing houses for some of the displaced people. She was, therefore, worried that some PAPS compensated under the MoMa project would settle in the planned corridor for the Mpatamanga Transmission line and would be required to be reallocated. She wanted to know if ESCOM was involved in the Mpatamanga project to ensure that such issues were taken on board at an early stage	Risk of "Double" displacement of PAPs: first by MoMa and then by Mpatamanga	In response, it was stated that ESCOM was involved in the project and would be the transmission line's owner; as such, it was their role to vet the line's route. The participants were informed that once the designs for the transmission lines were completed, the project would be shared with the DC

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
July 2022	District And Community Traditional Leaders Stakeholder's Engagement Meetings Report Blantyre And Neno DCs July 2022	Neno DC	The District Nutrition and HIV Officer indicated that he did not hear much about the risk of the spread of Sexually Transmitted Diseases (STDs), including HIV and Aids, and the potential risk of increased sexual harassment as a negative impact of the project. He noted that the nature of the project will increase the risk of such impacts	Risk of increased STD transmission. Increased risk of sexual harassment	In responses, it was stated that the potential risk of the spread of STDs, including HIV and Aids and the risk of an increase in incidences of sexual harassment within the project area were among the major impacts of the project and that they were covered under Community, Health, Safety and Security impacts in the Draft ESIA Report (Mott MacDonald)
27th Jan 2023	Quarterly Stakeholder Engagement Meeting With DC, January 2023	DCs from Zomba, Machinga, Chikwawa and Nsanje	Have you considered in the project any migrating fish?	Risk to biodiversity	Two fish studies were conducted in 2015 and 2020, and another one is upcoming. Mitigation Measures are still being discussed
27th Jan 2023	Quarterly Stakeholder Engagement Meeting With DC, January 2023	DCs from Zomba, Machinga, Chikwawa and Nsanje	Is the project not going to affect the flow of water at the Kapichira Dam?	Impact on downstream water users (Kapichira)	It will not. Hydropower is not water-consuming compared to irrigation systems, which is why we have about three hydropower stations along the Shire River
27th Jan 2023	Quarterly Stakeholder Engagement Meeting With DC, January 2023	DCs from Zomba, Machinga, Chikwawa and Nsanje	Lack of rehabilitation of borrow pits in reference to projects in Nsanje (children are dying playing around the pits) and also there is a need for consultation of such borrow sites to authorities because if not consulted, it leads to difficulties in supervision	Community health and Safety on Construction site	No answer provided

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
27th Jan 2023	Quarterly Stakeholder Engagement Meeting With DC, January 2023	DCs from Zomba, Machinga, Chikwawa and Nsanje	Cultural dilution- people coming in from different countries leading to exposure to various activities (need to orient visitors on the dos and don'ts)	Influx: Impact on community dynamics	No answer provided
27th Jan 2023	Quarterly Stakeholder Engagement Meeting With DC, January 2023	DCs from Zomba, Machinga, Chikwawa and Nsanje	Has the project put something in the design to contain water flow when we have disastrous effects?	Impact on flood management	Weather patterns change, and studies on how these are changing, and their impact are being undertaken. We have managed to change the design of the turbines to be running 7 hours a day, turbines producing more water downstream, they will also help in bringing the dam levels down in a controlled manner. 100 years flow included in Climate change studies
20th January 2023	Quarterly Stakeholder Engagement Meeting Minutes: Blantyre MDAs, January 2023	MHPL, PIU, Department of Fisheries, Ministry of Water and Sanitation, SVTP, MNREE	The Project should ensure the management of tributaries and smart farming technologies introduced to substantial farmers on good farming practices to avoid soil erosion and also advise on the project to go for long-term planning as they provide long-term solutions to project challenges	Risk of increased soil erosion	No answer provided
20th January 2023	Quarterly Stakeholder Engagement Meeting Minutes: Blantyre MDAs, January 2023	MHPL, PIU, Department of Fisheries, Ministry of Water and Sanitation, SVTP, MNREE	There are some tapping water projects that rely on the flow of the Shire River. Won't this project impact the flow of water in the Shire River?	Risks to downstream Water users	With the experience of the existing hydropower stations, hydropower is not water-consuming compared to irrigation and farming

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
20th January 2023	Quarterly Stakeholder Engagement Meeting Minutes: Blantyre MDAs, January 2023	MHPL, PIU, Department of Fisheries, Ministry of Water and Sanitation, SVTP, MNREE	The catchment of the water in the Shire River is very high, and since Malawi is becoming bare, there is an increase in sedimentation, e.g. Kapichira. Is the Mpatamanga Hydro Power Project implementing any technical innovations to address the issue?	Risk of sedimentation	No immediate engineering solution for the project There are Interventions to manage through promoting immediate catchment by working with communities and institutions by EGENCO. The 'kwa neba kuwale project' (supplying free electricity to one's neighbour to avoid cutting down trees for energy use)
January 2023	Report on Stakeholder Engagement meetings, January 2023	Malawi University of Business and Applied Sciences (Academia)	What Measures have been taken into consideration to manage siltation and soil erosion in the design	Risk of sedimentation/ erosion	A sedimentation study has been instituted as part of the design. In addition, there are also other studies on biodiversity which will come up with an action plan for biodiversity management and monitoring. ESIA studies will also look into the issues
January 2023	Report on Stakeholder Engagement meetings, January 2023	CSOs	How is the project considering the issues of GBV as experience of other projects in Neno has not been pleasant due to labour influx. Many workers in such projects have left children behind with no care	Influx: Risk of GBV	The project will engage a GBV service provider and Labour influx consultant Has a Grievance Redress Mechanism (GRM) where incidents can be reported Will develop a GBV prevention, management and reporting plan

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
January 2023	Report on Stakeholder Engagement meetings, January 2023	Forestry Research Institute and Botanical Gardens	There is a need to look into broader catchment management for the Shire River in terms of all tributaries, as whatever happens there affects the Shire River There is a need to look into species of trees in the areas that will be affected and their replacements as, in most cases, the replacement trees are not of the same species and may have different impacts	Risk to Biodiversity	The project will look into studies that are already taking place in other projects on catchment management The BAP studies will look into that
January 2023	Report on Stakeholder Engagement meetings, January 2023	Mkulumadzi	Concerns have been raised about the potential increase in poaching due to the influx of foreign individuals and the proximity of the potential resettlement area to Majete	Influx: Increase in poaching in Majete	There will be a specific influx study to understand how to mitigate and manage potential impacts from influx into the area. The current workforce is estimated at 2,000 to 3,000 during construction – to feed into ESIA A study was done during the fauna study, including wildlife crime and poaching, where the study found rampant poaching in the area around Majete, and experts proposed mitigation studies, which will be stated in the ESIA and E&S management plan Resettlement – people not to be resettled towards Majete but within the existing area, especially Chaswanthaka and Feremu

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
January 2023	Report on Stakeholder Engagement meetings, January 2023	Dept of Museums and Monuments	Mpatamanga is a site of cultural heritage significance in Malawi with many cultural resources, and as such, care must be taken to safeguard the resources	Impact on Cultural Heritage	The project will support the department in conducting Cultural Heritage Impact Assessment (CHIA) and developing mitigation measures, including relocating graveyards. The department will work in collaboration with the RLRAP consultant and regional lands
January 2023	Report on Stakeholder Engagement meetings, January 2023	Min of Labour	Experience has shown that some contractors threaten their workers not to report chance finds to avoid delays. So, workers don't report for fear of being fired. Encourage the contractors to report chance finds	Labour and employment risks	No answer provided
January 2023	Report on Stakeholder Engagement meetings, January 2023	Min of Labour	Interested to know what procedures are in place for workers' rights and labour management procedures to be used Contractors need to register with the Ministry of Labour Labour management plans to include all categories of labour, including casual labourers	Labour and employment risks	A local labour management procedure has been developed and will be shared The project will engage a labour influx consultant to develop a labour management plan
January 2023	Report on Stakeholder Engagement meetings, January 2023	DPNW	The project needs to ensure that there are emergency rescue plans for Wildlife in times of cyclones and experiences with other dam failures	Impact on Wildlife	No answer provided

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
18th May 2023	Stakeholder Engagement Meeting Minutes, Feremu Village, May 2023	Feremu Village	Graveyards. Issues relating to graveyards are never highlighted in the newsletter, is it that the project thinks they are irrelevant	Impacts on Graveyards	There is a Cultural Heritage survey starting next week
19th May 2023	Stakeholder Engagement Meeting Minutes, Ngwenyama Village, May 2023	Ngwenyama Village	Social welfare by contractors in terms of employment to avoid abuse. What policies are put in place to avoid abuse?	Labour and employment risks	We have an Employment policy that is shared with all our contractors, and we monitor their activities to ensure compliance
May 2023	Quarterly Stakeholder Engagement Report (May 2023)	DCs- Zomba, Machinga, Nsanje, Chikwawa, Mwanza	The project's design shows that it will hold a huge volume of water. From a disaster perspective, what mechanisms are put in place in case of overflowing so that people from lower Shire areas—Nsanje—are not put at risk?	Risk of Dam Failure	There is a special consideration, which is why we are heavily invested in Geotechnical studies The dam design is a roller compact concrete dam There is such a big height between the Maximum flood level and the actual top of the dam There is a buffer within the dam that acts as a flood control measure and is designed for a 10,000-year flood, and the spillway for 1,000 years n-1 Cyclone Freddy and other cyclones have given us an idea of how best to do the design

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
May 2023	Quarterly Stakeholder Engagement Report (May 2023)	DCs- Zomba, Machinga, Nsanje, Chikwawa, Mwanza	We have been having issues with our erratic power supply because the sediments are blocking the machine. Has that been considered in the dam design?	Risk of sedimentation	There are two tunnels, and it's a peaking plant designed to operate only during peak hours and not 24 hours a day. Should there be a problem, one tunnel can run while the other one is being fixed The location of the intake structures is far away from the spillway/watercourse Will also allow sediments to pass through so as not to starve the fish downstream
May 2023	Quarterly Stakeholder Engagement Report (May 2023)	DCs- Zomba, Machinga, Nsanje, Chikwawa, Mwanza	Impact of the water level of Mpatamanga dam on Tedzani.	Impact of inundation on upstream water user	Tedzani is at a higher level than Mpatamanga. The outlet for Tedzani is at a higher maximum reservoir level than the one at Mpatamanga
May 2023	Quarterly Stakeholder Engagement Report (May 2023)	Off-site PAPS	What have you considered about crocodiles, which are already problematic in the Lisungwi area? At the confluence of Lisungwi/Shire, there is this problem already	Risk of increased human/wildlife conflict	Important topic on the Lisungwi tributary and will be related to BAP offsets where surveys are currently underway
May 2023	Quarterly Stakeholder Engagement Report (May 2023)	Off-site PAPS	Child Labour – Young people who are not attending school may be tempted to look for jobs. Some youths are actively involved in charcoal activities	Risk of Child Labour	Human rights risk assessment picked up issues of labour

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
June 2023	Report On Monthly Community Engagement Meetings (28th June – 30th June 2023)	Chikila Village – Snr Chief Kunthembwe	It is important to consider graveyards as areas where many activities occur apart from burial. He said that when it comes to relocating graveyards, which are a cultural heritage, the project should also consider cultural activities like <i>Gule Wamkulu</i> . This is because graveyards are homes to <i>Gule</i> <i>Wamkulu</i> members	Risk of Impacts on Cultural Heritage	No answer provided
August 2023	Community Meeting Minutes – Chikira Village, 1st August 2023	GVH Namputu	After relocation, will the chieftainship be maintained?	Risk of impact on traditional power structures	It will depend on where they relocate. If it is within Blantyre and there are 30+ households, the chieftainship will progress and still be under the Blantyre District payroll. If the relocation is outside Blantyre, then it will cease
August 2023	Community Meeting Minutes – Mbemba Village, 1st August 2023	Mbemba Village – Community members	How can we ensure people's safety when the dam water levels fluctuate during heavy rain? Some people, especially children, enjoy swimming in the river, and animals rely on the river for water	Community health and safety risks – variations in water levels	There are mitigation factors and controls that will be put in place to regulate the river's flow, for example, closing the opening of the gates, and there is also a dam safety management plan. People are not allowed to be doing activities in the dam – compensation will be paid to all people in the inundation. However, flooding will be controlled through the opening and closing of the spillway

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
22 August 2023	Quarterly Stakeholder Meeting Minutes: Blantyre and Neno CSOs Ref: MHPL-MR-QS- 2023-08-22	Blantyre MDAs	The studies are done in the catchment area but find riverside sediments. Even though several studies have been done on these, what will the project do to mitigate these effects?	Risk of Sedimentation	Some developers like USAID are working on deforestation, and the project will benefit from that. Also, the project is organising sensitisation/capacity building on these issues and livelihood restoration plans for the community
23 August 2023	Quarterly Stakeholder Meeting Minutes: Non- Community PAPs Ref: MHPL-MR-QS- 2023-08-23	Off-site PAPs	How will you handle the impact of labour influx that may result in high STD /AIDS rates?	Risk of increase in STDs/HIV & AIDS	HSSE teams will do community health assessment
23 August 2023	Quarterly Stakeholder Meeting Minutes: Non- Community PAPs Ref: MHPL-MR-QS- 2023-08-23	Off-site PAPs	They might also be thieves coming in with the labour influx. Are you looking into having a Police Unit in the project area?	Influx: Risk of increase in crime	We have engaged with the Ministry of Defence and private security companies regarding their roles in this project, especially during the construction phase

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
23 August 2023	Quarterly Stakeholder Meeting Minutes: Blantyre and Neno CSOs Ref: MHPL-MR-QS- 2023-08-23	Blantyre and Neno CSOs	What measures will be taken to ensure that Mpatamanga doesn't flood Kapichira, and how will you ensure that contractors follow them if the measures are in place?	Impact on downstream water users: Kapichira	You may recall that a regulating dam was introduced to regulate flow downstream. The flow downstream will be the same as the flow upstream into the Main dam There is a tender design. The contractors will be supervised throughout the construction process For a HPP, emphasis is given to the final product There are instruments in the project to ensure that there are no negative effects of the project Tender design will be robust enough to attend to contractor compliance issues during construction
25 August 2023	Quarterly Stakeholder Meeting Minutes: Chikhwawa, Nsanje, Balaka, Mwanza and Zomba Ref: MHPL-MR-QS- 2023-08-25	Chikwawa, Nsanje, Balaka, Mwanza and Zomba DCs	Were any assessments done to determine how the Project might affect water levels downstream of the Shire and any measures put in place to prevent floods?	Risks of impacts on downstream users	The peaking operations at Mpatamanga will release a lot of water downstream to ensure constancy in flow. Nonetheless, the effect on flow will only be noticeable between the Main Dam and the Regulating Dam. In fact, the Regulating Dam was only factored into the design due to, partly concerns related to maintaining the original water flow downstream of the Shire River

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
25 August 2023	Quarterly Stakeholder Meeting Minutes: Chikwawa, Nsanje, Balaka, Mwanza and Zomba Ref: MHPL-MR-QS- 2023-08-25	Chikwawa, Nsanje, Balaka, Mwanza and Zomba DCs	How is the project managing the risk of human trafficking?	Labour and Employment Risks: Risk of Human Trafficking	At the moment, E&S monitoring focuses on variables similar to that. In due course, the human rights study will further inform the project on such issues.
25 August 2023	Quarterly Stakeholder Meeting Minutes: Chikwawa, Nsanje, Balaka, Mwanza and Zomba Ref: MHPL-MR-QS- 2023-08-25	Chikwawa, Nsanje, Balaka, Mwanza and Zomba DCs	Are there any Air Quality Assessment Studies?	Risks to Air Quality	The Traffic studies include Air Quality Assessments. The baseline studies will also include noise, light, and dust. During project implementation, Air quality assessment will be key
4 September 2023	Quarterly Stakeholder Meeting Minutes: Mbwinja Introductory meeting Ref: MHPL-MR-CM- 2023-09-04	Mbwinja village – Community members	Is there any foreseeable risk to fishing and grazing pastures?	Reduced access to grazing land and fishing	Assessments will be conducted, the outcomes will be communicated to affected people, and ways forward will be discussed
9 - 12 October 2023	Monthly Community Meeting Minutes Mbwinja, Chikira, Nsalawatha, Feremu, Mbemba, Chaswanthaka	Mbwinja village – Community members	Employment opportunities are limited and must be rotated to allow everyone to benefit	Project benefits	Employment opportunities are based on activities, and the contractor decides the number of people required
		Chikira Village – Community members	In the past, there was a communication that people could grow /cultivate only seasonal crops. Are we allowed to grow any crops now?	Livelihoods	Yes, you can grow any crop. You are encouraged to continue with your livelihood until a cut-off date is announced

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
		Feremu Village – Community members	Has the relocation site been identified yet?	Resettlement	Yes, the village chiefs were consulted to determine a resettlement site and a new graveyard
		Mbemba Village – Community members	Mkulumadzi and Lisungwi are both inlets for Shire. How will the project impact the Shire River?	Flooding	There will be two dams to regulate the water flow. Therefore, there won't be any flooding.
		Mbemba Village – Community members	We want to do irrigation farming in Lisungwi farms, won't this affect us?	Agriculture	According to the Ministry of Lands, that part isn't affected.
9 October 2023	Quarterly Chiefs Meeting	Blantyre	When getting the soil samples, they were taking it in people's fields. Will people need to cultivate in their fields this year?	Agriculture	Soil samples are taken to the lab for testing to determine whether the soil is fertile, etc. People should continue cultivating their fields as usual.
13 October 2023	Quarterly Chiefs Meeting	Neno	Consultation meetings should be in the afternoon because people are busy farming and are busy with their work. So, consider coming in the afternoon	Stakeholder Engagement	Noted
			What are your thoughts/plans on girls and boys on this project? What mitigation factors have you put in place to deal with potential impacts?	Child Labour and youth employment	Currently, the project is continuously sensitising the youth about various issues, especially girls.

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
21 – 23 November 2023	Monthly Community Meeting Minutes Mbwinja, Chikira, Nsalawatha, Feremu, Mbemba, Chaswanthaka	Mbwinja village – Community members	Since the project is helping fix the main road and the road linking the main dam to the regulating dam, will the project also fix smaller roads like the one coming to this village?	Public Infrastructure	We have displayed A1 pictures of the S137 road that will be upgraded. This picture is also included on slide 18 of the presentations distributed. A total of 52km of road will be upgraded, of which 8.6km will be surfaced road and the rest will be gravel We would like you to remember that these are the current plans. The plans are liable to change, and any changes made will be communicated in due course
			Will electricity be accessible to villagers in Divala and Mbwinja?	Electrification	MHPL only makes electricity, ESCOM decides where the electricity goes At present, we are not aware of any plans for ESCOM to bring electricity here As a project, we have discussions with the community to set priorities, and electricity supply may come out from there
			Where will villagers herd their cattle after the land is submerged under water by the dam?	Reduced access to grazing land	We will be able to answer once the research is complete and we have findings to share

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
		Feremu Village – Community members	The presentation mentioned that the two dams will have bridges over them, which will be used to cross the river. One bridge is currently being fixed. Does that mean the bridge being fixed will be broken down or useless?	Public Infrastructure	Rehabilitation works are ongoing and being performed by the GoM. The new Bailey Bridge will be installed before the end of June 2024. The bridge that will come on top of the dam will be permanent, considering that the Bailey Bridge will be removed and the land submerged under the dam.
		Nsalawatha Village – Community members	While the project will create jobs, members of Nsalawatha were concerned that: Lack of skilled labour means they cannot access certain jobs. Low payments (as low as MK1,200 a day) for unskilled labour, not even enough to buy food Favouritism and corruption when providing job offers Late payments for jobs; for example, the job agreement may be to pay every fortnight, but payments come in months after the job. This results in children being sent back from school as parents are not able to pay fees on time	Project Benefits	Since December 2022, some short-term and medium-term employment opportunities supporting the Project's technical studies have been provided to local communities within Neno Districts and/or near the works being undertaken. Priority for recruitment will be given to the affected communities. Recruitment will follow the MHPP Labor Management Procedure, which aligns with Malawi's relevant regulatory requirements.

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
		Mbemba Village – Community members	Farmers depending on the Shire and Lisungwe Rivers and those fishing will lose their livelihood.	Livelihoods	The current livelihoods of PAPs will be assessed as part of the resettlement processes, and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
		Chikira Village – Community members	The project may affect these beliefs we have: Gule Wamkulu culture. Initiation ceremonies (<i>chinamwali</i>). Will graveyards be moved according to our cultural, social and religious norms?	Cultural Heritage	No answer provided
28 February to 1 March 2024	Monthly Community Meeting Minutes Mbwinja, Chikira, Nsalawatha, Feremu, Mbemba, Chaswanthaka	Mbemba Village – Community members	It is a norm that when the project starts, there is consistency in employing the impacted villages. What measures have you implemented to ensure that the contractors will follow the same thing?	Contractor Management	This is noted. The project has put in place a labour management procedure that will be followed up to the end of the project
		Nkhwali Village – Community members	Nkula and other hydropower stations in the area are well protected. Will the local community have access to the bridge, or will another one be constructed?	Access to public infrastructure	People will not be stopped from using the bridge/road.

DATE	EXTRACTED FROM:	STAKEHOLDER GROUP	ISSUE RAISED/QUESTION	POTENTIAL NEGATIVE IMPACT IDENTIFIED	RESPONSE REPORTED (IF ANY)
		Nsalawatha Village – Community members	With the advent of technology, many people do not listen to the radio. As a project, can you use other methods, like WhatsApp groups, to advertise for jobs at the project?	Stakeholder Engagement / Employment	This is noted and will be taken into consideration



Annex 7-2: Records of 2023 ESIA Scoping Meetings



Annex 2 – November 2023 ESIA Scoping Meetings: Attendance Registers and Record of Questions & Answers

Annex 2. A – Sugar Cane Estates - PressCane, Agricane

Mpatamanga ESIA Scoping Meeting: Downstream Water Users

Location:	Teams-MHPL offices
Date:	20 November 2023
Time:	1:30 pm – 3:15 pm
Attendees (groups):	Kaombe
	Kasinthula
	Presscane

Note	Taker:	Ulemu Chiyenda
Atten	dance Re	egister Taken
Onlin	e attend	ees:
1.	Mpha	tso Grin -Agricane -Kaombe
2.	Rober	t Nyirenda – Agricane - kaombe
3.	Mavut	o Shaime – Presscane
4.	Millio	n Hera – Kasinthula (Agricane)
5.	Chris I	Mathews – Kaombe (Agricane)
MHPL	L confere	nce attendees:
Down	istream v	vater users 20-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
Is the water intake of the Shire Valley Transformation Program in the Kapichira reservoir being considered in the impact assessment conducted by the Mpatamanga Project?	 Yes it is. During operation, the Project is not expected to alter the Shire River baseline flow downstream of the regulating dam in normal operation. During reservoir filling, there could be a reduction of downstream river flow. The ESIA will calculate the minimum flow to be released downstream of the Mpatamanga dam during reservoir filling in order not to impair downstream irrigation. Comments from participants: Coordination between MHPL and downstream users ahead of the reservoir filling period will be required: The sugar cane plantation operators will need to plan their operation accordingly, and work with MHPL if the proposed reduction affects their irrigations in the SVTP canal when it is ready. The plan is to decommission after a few years the pumping stations currently installed along the Shire River, basically when the Sugar Cane companies are confident that pumping water from the SVTP canal works well.
The Illovo team is very crucial and needs to be consulted on this.	Illovo has been invited but could not make it today. They will be engaged on Friday 24 Nov 2023.
How will sediment accumulation into the Mpatamanga main reservoir be managed?	Most of the sand and suspended solids transported by the Shire River will be trapped in the Mpatamanga main reservoir. The reservoir dead volume has been designed to preserve the reservoir capacity for decades and avoid impairment of hydropower production. The Mpatamanga project technical team is currently studying what are the additional solutions to manage the sediment accumulated in the future reservoir.
In terms of timing, when does the project actually start? When does construction start?	 2024 - Preparation: Detailed technical, environmental and social studies; Selection of construction companies 2025 to 2029: Construction: S137 road upgrade in 2025; Main construction works from 2026 to 2029. 2030 onwards Operation: Start of power generation at the two powerhouses; To be operated by MHPL for 30 years, then transferred to the Government

Comment/Question	Response (if any)
We are promoting Community Conservation Areas (CCAs) in Elephant	The potential environmental and social impacts of the Mpatamanga project
Marsh areas. Will the Mpatamanga project examine what its impacts	operation on the Elephant Marsh will be examined in detail by the Cumulative
on the preservation of the marsh, bird species, and people living	Impact Assessment team.
there are?	

Annex 2. B – Divala Community, Blantyre District

Mpatamanga ESIA Scoping Meeting: Divala Community

Location:	Divala village
Date:	21 November 2023
Time:	11:00am – 12:45pm
Attendees (groups):	Blantyre District Council representatives
	Ministry of Lands representatives
	MHPL team
	Group village head
	Traditional Authority representative
	Men and women of Divala village

 Note Taker:
 Ulemu Chiyenda

 Attendance Register Taken
 ...\Attendance sheets\Divala 21-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
Since the project is helping fix the main road and the road linking the main dam to the regulating dam, will the project also fix smaller roads like the one coming to this village?	Alternatives for the route of the new road linking the main dam to the regulating dam is currently being studied by the Project's technical team. MHPL will return to the Divala Village and explain the proposed layout and design when this information is available.
Will electricity be accessible to villagers in Divala?	The Mpatamanga Project's objective is to produce electricity and deliver it to the national grid. The current design does not include low-voltage power lines that would supply electricity from the future Mpatamanga powerhouses to the local villages. MHPL will be a power producer, not a grid operator. In Malawi, ESCOM is the organisation in charge of planning the construction and operation of transmission lines that connect villages to the grid. We are not aware of ESCOM plans for the Project area. MHPL plans to financially support some local community investment initiatives (CSR) in the project-affected area during construction and operation. In due time, local communities will be consulted on their priorities. This can be a topic discussed at that time.
Where will villagers herd their cattle after the dam submerges the land under water or the road isolates the pasture?	It is too early to conclude that that pasture will be lost. The project must first finalise (i) the design and layout of the new road linking the main dam to the regulating dam and (ii) the footprint of the construction areas close to the proposed powerhouse. The Project must also complete the land surveys in this area to understand who would be affected by loss of land. This will be done in the next months and when available, this information will be presented to the Divala village.



All: Explored this attendance replice you open in how your photograph taken suring the meeting and for the photos of several to be used by the Adjustment of the Second Second

	The second	Time June	Ill and	Inner
arts in an U.A.				Linenumer.
1		111		
		MANIE AND	1	No the Ind
LAN A	8	\$	1	earth
10-5	10000	TAN .	W.Vhng	1 - 1
D		102	Multinta	Ŧ
H INNE	opi Jambo	3	the own To	
Tax P P	MISTO R	R	MEWINTO	2
AXLE O	N.	1	BellevinTe.	
Put Put P	RETERI	N	DIVINILIA	
PUTHESC	FUTHISCH HAUGUNER	M	MINELUTA	
Therea	Themas Forest	1391	NNAU TR	-

ATTENDANCE RESISTAN COMMUNICA

The summer

NR, By signing this attendince register you opro to having your photograph takes during the meeting and for the photos of yourself to be used by the Mudamiunga Hydropowert Project for any legal use. Such use may include: Mutamiunga Project Publications (duentarly newsletters, public pertentiations; brochures): Mudamiunga Project website; Mustamanga Project Amust Reports; Public media: Newspapers, requires, etc. NO11

1	41		-	-	-							- 5	×				
	4	-	8	*		17	22	8	12	-	11	1	21	2	34		
									-	LUSHNA FORMERINA ULIM	Tepra mande 18172 intrans mana	JA Washing on the first and want	Survite .	the star multi ald to I have	OPSI ISA ISA INTONIA ATTROPORT HEATER COMMUNITY		

Ne

	without at the reason												
1 Charles China In 1 Emaile Explored - 1 Redgers explored - 1 Main Redgers 1 Main Redgers	Mar. And Delay part Talabase C 12 Accenticle Derection C AL Derection Derection AL Derection Derection Derection AL Derection Derection Derection F Alat Derection Derection F Alat Derection Derection F Alat Mark Derection Derection F Alat Mark Election Derection F Alat Derection Derection Derection F Alat Citalson Derection Derection F Alat Citalson Derection Derection F Alat Derection Derection <td< th=""></td<>												

All: for summing this anto-sizes register you agree to being you phonograph takes storing the second you the phonon of phonon? In its and by the Manuscraph Psychogeneter's frequent for any legal test. And, see way metally Manuscraph Project Stationics (permitting point properties). Manuscrapp Propert sectories: Manuscrapp Project Annual Algority, Public mode Neuropeans, respective, ed.

(stereof?	a		an anna
Cale Yest				LAI ave-	011 00 (1905) (1000000 (1000000		an de seguire
-		197	195-31 0036/11			fu es	
1	Marine Rope			(Sintla	1.400-0	-	
•	Martite Degreen	T.	A	Apotra	معدد اللغة. معد اللغة	- Trisailan	
	Mayer brockware			M'bridge darde	Walkan.	MECK HIN	
	Floren Bys		A	h Norda	Barres	1	

LIPART

THE Do signing the attendency register are specified to being inc. Alternative Alergenet later during the second and for the plants of period to be with by the Alergenet Multi-second Project for any fight to be with the second formation Alexandra Alexandra (Alexandra), and the second for the plants of period of the beauty for the Alexandra Alexandra (Alexandra) and the second formation formation formation Alexandra (Alexandra), and the second for the plants of period of the beauty for the Alexandra Alexandra (Alexandra) and the second formation formation formation formation (Alexandra), and

			Y	mange	-37 Lidson	and an and a second sec
	Bana A	A.F	-	- annese	PC Ma	Non- and Aspectrum
	1 4.745 10.14	5	A	Inthe suble as	ALC: No. of Lot.	
	Maga Dalit	-		Toin Its	ere brille	
	Kurneters Dutiker	K.,	FZ		Region	
	Carlos Magnice			Buds		
	Dettine Regard	4	3.	- Thirty		
	Eller Sande Veronia brade	se t	51	A	modenta	
	Papers John	15	2.8			
+	Plane William	1	24	U.	A	
ł	The Single	1	35	-		

NE. An experimental free many length and interest to be any proce process processing the manual for the process of process in the sound by the Manual Sound and Processing Procesing Processing Procesing Processing Processing Processing Process

				Designation of Street, or other	and the second	
Net I	21/11/2012	1000	-	AL SUMME		-
trate	Advanta Constants					Lawrence
Participant of						
1		84,75	Apr. (6.16/91	÷.		
N Lot Gt	Palette	00	1	Smith		
8				10402000		
a line				un insures		

VERIES AREAS OF - ATTACES

* TESOFO Demail Tes as - Millering. Right Ristin m - Digia

Allawara M.

Edoon DATACH IM

MHDI 28

1 1

244

.

.

*

.

Jen

ATTENDED IN PERSONNEL STREET,

de barrege

(Apressed)

OF HERE MUSEL

00

8-6

Solon del

asversally you -

NYSLIGH J T

299 Harris Moders

OTIGUTALS, DANCE

Phil Second

- Diksin

Distala

M	盟圖						4270900.00	NCK MEMITTER: SCAMARINET
filme Tops: Participants's	21/11/2013	time	Name ar	1.0.000			pull num	horej s
Not Name		14/5	444 (8)4/11	Mage .	(Comparison	Tel, No. 1		Capacity .
ENLIN	HOMORE WORKSHOW	Ŧ	R	s -to-	Elma -	Lenna R. D	1771	O.C.m
ZE DINE	Treate	Ŧ	Pt-	BT- Level		DINIT		turn
MUMATIN		1.7	A	REALPH	4. 11537H	Serent	4371	- ALLAN
Julle 1	Allow and the	12	A	I AMPI	6 militare	Call of the August		140
USillaret	the be	m	ñ	93-04	Loti Spice	1. STO 14	57.9	Hard
A marth		\$	p-	BT N.	660			-Asic
	Altineta	F	2	Bt - DE	6.081	09%	96 <i>1</i> 76	Thuing Ga
	KAMANGA	rt.	A	LI- FAS	(SHO	0717	6.5C72	2 Mins

All: By signing this attractions register you open to having your photograph takes during the meeting and for the phone of proceeding used by the Mpertenning Hydrogeneer Propert for any legal use. Such an may include Mpertenning Project Public meeting and for the phone of proceeding to be available president by the Mpertenning Project sectories, Mpertenning Project Advance Reports; Public medic Transport, Improve, II.

Annex 2. C – Chaswantahka Community, Blantyre District

Mpatamanga ESIA Scoping Meeting: Chaswanthaka Community

Location:	Chaswanthaka village
Date:	21 November 2023
Time:	2:30pm – 4:00pm
Attendees (groups):	Blantyre District Council representatives
	Ministry of Lands representatives
	MHPL team
	Village head Mpingu
	Village head Chaswanthaka
	Traditional Authority representative
	Men and women of Chaswanthaka village

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\chaswanthaka 21-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
Will people get compensation or not?	 The Project has not yet been approved and therefore we cannot tell you whether or when compensation will be provided. However, the current environmental and social (E&S) and technical studies are needed as part of the approval process. The Project commits to keeping you informed of all Project developments, including Project approval. If the Project is approved, compensation timelines will differ depending on the Project phase under development. Due to the scale of the Project, the Project must adopt a phased approach for land acquisition, compensation, and resettlement that aligns with the construction phases. Affected persons and communities will be kept informed. No compensation will be provided in 2023 or 2024.
We heard that the project would fund soft loans for the project-affected persons – Is that correct and when will the soft loans be available?	The project has not made commitments to providing soft loans.
I was surveyed in 2020-2021, what should I do with my PAP card with my unique ID number	 These cards are still valid. The card shows the unique identification (ID) number that is used to identify a household and its affected land and assets. It is important that Project Affected Peoples (PAPs) keep their PAP card so that they can be identified during the land acquisition process and for compensation. The unique numbers on PAP cards should be referenced when PAPs have a query or complaint about any household surveys conducted or any other land acquisition-related issue. Unique PAP numbers will be saved in the Project's land acquisition and resettlement database.
	Please keep them safe and present them to the RLRAP team when requested (these should only be provided to RLRAP team members for verification purposes).



Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc. Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga NB: By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga aScalt

1

.

	MPATA POW	SE E I Turn MANGA HYDRO ER LIMITED	Socialization of Intelligence		Curret	- fs			
				M	PP ATTEND	MHPP ATTENDANCE REGISTER: COMMUNITY MEETINGS	NITY MEETINGS		
Date		1 1 12	2262	Time Started	bed	2:30 Pm	Location		Charman Charlies (
Topic		Monthly Community	nunity				Facilitator/s		IPL
Participant/s	pant/s								
8	Name			M/F A	Age Village		Occupation	Tel. No	Senature
1	Str.	hisenson	{ *	3	А Г.	Sanger .	Curef	638533335	5
<u> </u>		Christians	nel all	1-1	2	Charmer Bry	gung.	56,5276220	
	ر ۲-	MATTA		31	ש ג	Carlo Carlo	dwiff.	1028144260)	100 ×
<u> </u>	<u>F</u>	(James Children Chil	8	-	<u>⊅</u> >	Chilando	Chrief	١	
	C F	102055		3	4	most'	- forma	5351928280	
ъ.									
Q				····					
Do						· · · · · ·			
					•		:	· · · · · · · ·	1 F D

ATTENDANCE REGISTER: COMMUNITIES

.....

: :

.

ł

ļ

:

.

ł

MPATAMANGA HYDRO

Project website; Mpatamango Project Annual Reports; Public media: Newspapers, magazines, etc. Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga NB; By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga

•

.

.

ы
ਦ
25
09
æ

.

2	ZŻ	21	20	6T	,18	17	16	15	14	17	12	11	10	ف			
1.1.2													Cosural william	George Lois	VIII V		
												· · ·	N N N	N 7 10	MAS BUS	C	
						}							Ary Row Brown Beer		1 2, mm	الممتعبلات في في الم	-
													يع=لكحرب ع26		1	Ç	
														2571255550	Window Standers	ATTENDANCE REGISTER: COMMUNITIES	
							-							-		AMUNITIES	

-

......

......

:

.....

Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc. Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga NB: By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga

. . .

:

:

:

. . .

.

:

	:
6 N	
N	
_	
-	
٦	
_	
_	
Р Э	•
ລັ	
ລັ	
_	
ດ ດີ	
ລັ	
ດ ດີ	
ດ ດີ	

						23
						N
						2
	:					20
						19
	· <u>· · · · · ·</u> · ·					18
						77
						9Ľ
		> 1 + · · · ·				15
						14
	 		: : :			13
						12
			·····			11
						10
						θ
Vorgen and the second second	ACUT	mudz.	MF Zata	ANA	A crana	ļ

agrendence 24/11/2003

.

.....

:

:

Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc. Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga NB: By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga

:

:

•

.

:

· · ·

4
σ
يد 20
no.

39 72.1.2. A. 40 1 41 1 42 1 43 1 44 1 45 1 46 1 47 1 48 1 49 1 40 1 41 1 42 1 43 1 44 1 45 1 46 1 47 1 48 1 49 1 40 1 41 1 42 1 43 1 44 1 45 1 46 1 47 1 48 1 49 1 40 1 41 1 42 1 43 1 44 1 45 1		, , ,					53
			i				52
							15
			 				50
Networks Intersection of the second s		, } }					43
			1				 &
Vie Vie Vie Vie Vie Vie Vie Vie Vie Vie							47
Neutro Maria		(22)	1				46
Dzine MC zate Mainton Mainton							45
Dzire MEzze Ministra			·				*
Dzina McLato Minuto							<u>4</u> 3
Dzina ME zara Mindzi Mando					· · · · · · · · · · · · · · · · · · ·		42
Dzina ME zaka Mindiz Metudio Minuk							41
Dzina ME zata midzi Maudo Murik					·		8
with are minder thank are the							55
	Second .	Nr. wales	Sheet and	M	will zaite	D2:	

cheshester 24/11/2020

.

1

.....

.....

auther n/11/2023

101 (10 pg いってい ATTENDANCE REGISTER: COMMUNITIES 08726,35 1= Mill 20 ヘビビ デル 74 Maga159 La. Kaiss CLL F The Welling S. Sealers こうじょ いつ 4 J 1.4016 Ž Ú 4 یک پلک () [] 36 GNRSWON NOV ZINRZ 0887515450 17 SI YU DAMENI (143 SINGSWENDI DI ZI NEZ DRZHANI 022 3572155 <u>G & 7605034650465</u> 0377 (5666t) NUMBER NUT 4 F 60 F 1 0 0 10 10 10 21 4021 Chaswanth 121 Zinez Cheverworthous Dizinzi drese wenthalk birines Ctarts CLESS RATI L'INTE LINESWA LIN 17 KINGSWED WILM chastientheter withi いとう Charles Cash Line CLASSING LINI 35 7 46549746 des with get 270077 Cala <u>5</u> ~ FULLO 2023 NILSH R 13 29 ស ហ f 78 с-1 (1) Ĵ 19 14 0 2 | سے Ŀ, EN SON TO U 1 どと FILL MAH. FYLGSCSI F 4 1344 113110 113ma nor F 牛 namerika lobal Fullen 15 TELEZO TENESCAL 124512 Q L'NA <u>101101</u> Puillani mathiuzi PARANCE MISCHE ment megaitsa している Postas NON SCI 5000 シシシ 5100 Σ 16 ħ 5 et 61 97 g 20 17 77 22 23 9 11 Ľ q,

NB: By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be Used by the Mpatamanga Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga Project website; Mpotomongo Project Annuol Reports; Public media: Newspapers, magazines, etc.

.....

i

2|Pa2e

ATTENDANCE REGISTER: COMMUNITIES	MAGE RAILERO	:														4 Pase
DANCE REGISTER	191															
ATTENI Provided										(:
WEETER	bizinezi															•
wudz.	CINCENGIA DATA DIZINE Z	,														
art rates	SAN, R 13										······ ···			· · · · · · ·	 	
P2.7.4	LORITONI WILLSON															-
	39	8	41	4	54	44	45	46	47	48	43	ន	12	3	ß	

<u>NB:</u> By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brachures); Mpatamanga Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc.

:

.....

201/11/2021

Chesherder

ATTENDANCE REGISTER: COMMUNITIES



	provincents of Malewi
a second	ş

Monstructure Monst

<u>NB:</u> By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatomanga Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc.

.

.....

.

-

1

Ľ 10 цС 00 4 σ: Uh. 4 φ ц 8 MHPL MHPL N • Deraccoa Annal -Y Š 2 N SEICA Und Male and Susan and alle Percy Dzina Christian Standard Ref al 2 Jrawla-(adora /Mamuna γļ Ì Mkazi 3 71 Chassed to 7 Mudzi 7 F ر 1 (uhowa) (Ntchito Ż 5 : <u>,</u> 0644845022 28X 2021244 Nambala ya foni ļ ١ Attendance register Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwinitsidwa ntchito mumaripoti.

:

......

·····

TSIKU 25 (11 12823 Malo Chelman Cereverent 1 Heat re G ça ð ÷ ψo No () MHPL 5) 4 Ν ľ Ģ Ч Marrey 2 march Maria Rowie Ciras. Ģ 2 YOYA 5000 2. vi (e 2000 ľ, Kauloclerne. ware N. Sam Rol -Dzina Khilliam Black Malina Pelsen 20100 ale la Martin 20 γì -*1*-1 11 17 λ 1 H -1-/Mamuna 71 H Mkazi and Sim D Ţ 2 7 Ż Mudzi -', 2 į 1 1 2 j. Neadan Engine 31 7 Ntchito 1 Ċ A 7 ļ ١ 529500380 0888020775 UE INS @ E 230 Nambala ya foni] } ١ ļ ţ ١ ١ Attendance register Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zamwe zizikagwiritsidwa ntchito mumaripoti

.

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikogwinitsidwa ntchito mumaripoti

¢ 10 80 ₽ ¢ 片 ~4 ന ĊЛ, 4 ψJ Dar. Allason こうなるが 2222 10th / WS-24P-Melanzi Alony THE TRANS 1720 July 37.6 SWWAY9 <u>NSH Intra heres</u> tow terr 1225 Dzina Millehenvinor Ry. Enda 1 min P. 63 Maller Y 5. SC -h ╊ℶ /Mamuna Z 3 2 Mkazi 71 77-Ť۶ \overline{N} Ï ひてな WHPL ڄي Ci2 Consult 51,00 Mtundu wa msonkhano..... 1-326 Sin constants をまる 5700 5 Mudzi 7 Ч Ц Et's like ghow Nich taker O R O e D 3 V07 - V P Å. 137 DC Ntchito Sukavider/Community 14805-4 LEERSE DED CARASSIAN 6994962396 や(いいいい)や 02223 mor) CS1.5351830 CGG9295844 000-5 0999473174 5.2024-33.20 3973965772 Tr. Marcher Nambala ya foni 🚬 Attendance register transie € Signature 8B Q Ż Ż Ē 22 þ ſ

C MHP1

Chrosel and the second

09 **SUMM** -¢. 5 ч¢ ΰı (h ÷ ŝ N H ないこす K) . llord ALLO XALANG M. Sujur 1. C. S. Janet Nixpwenga <u>s</u> M. CEOXA Dzina 1000 Historic ALLS ALLIS CONTRACT Mundu wa msonkhano. SI NGRUNDI (Or Mondy XAN) Mamuna disconcentrates (1) (1) Cares ß Mkazi Ĩ (N) ---R R R And Rt I B この Mudzi [0] [] <u>b</u>a--P い四 67 7 Ntchito NSTEE BABO INITIO 4-27020728V 078996137 178 083337156 CKERSSIFT 14 N 202 200 Nambala ya foni Attendance register and the Signature が発 ٦ آ 1- Steren p

ļ

OK-circles

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripoti

Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc. Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamangu NB: By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamonga

.

.

:

:

. . :

:

:

: : :

.

	•
ŝ	•
_	٠
υ	:
æ	
ര	:
τ	:

.

38	15	36	35	34	33	32	31	30	29	28	. 27	26	25	24
										<u>Serve</u>	Sper a White	252-01	No ZNS	Kines 1
										Chiekhans 3	8	for es Christian f	Janual	mathenedo
										γ		1	77) 1	<u>.</u> 1-,
										5	5	$\widetilde{\sigma}$	2-9	24
										Į (6	(;	11	Cursus attack of
	5) (~	٢.	ر (
										11	5		2	~
										11	(Jacs	8	3	

ATTENDANCE REGISTER: COMMUNITIES

•••

:

Annex 2. D – Felemu Community, Neno District

Mpatamanga ESIA Scoping Meeting: Felemu Community

Location:	Felemu village
Date:	22 November 2023
Time:	10:30am – 12:00pm
Attendees (groups):	Neno District Council representatives
	Ministry of Lands representatives
	Department of energy representative
	MHPL team
	Group village head
	Village heads
	Men and women of Felemu village

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Felemu Community 22-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
It was mentioned in the presentation that the main dam will have bridge over it which will be used to cross the river. There is currently the original bridge being fixed. What is the point of fixing the original bridge if it will end up under water? Will we have two bridges in the end?	Rehabilitation works on the S137 road bridge over the Shire River are being performed by the Government of Malawi and are ongoing. This new Bailey Bridge will be installed before end June 2024. That bridge will be built no matter what happens with the Mpatamanga Hydropower project, so if the Hydropower project is delayed in any way, the bailey bridge will be present. When the Mpatamanga main dam is built, it will be used as a bridge for the S137 road, and the public traffic will be redirected to that bridge. The bailey bridge will then be closed to public traffic, and possibly dismantled, before the main reservoir is impounded. Post construction, only one bridge will be operational, it will be the dam-bridge.
Community leaders encouraged the people that would be affected by physical displacement to not opt for cash compensation but to choose in-kind compensation (i.e. new house). Quoting that a person who is given maize seed is better off than the person who receives a single bucket of maize which he will eat in a very short time, the chief referred the people to consider that their mud huts can be replaced by cement block good houses like the ones Malawi Interconnect project (MOMA) is building close to Felemu.	In accordance with Malawian legislation and international environmental and social (E&S) standards, Project Affected Persons (PAPs) that are affected by physical and/or economic displacement will have a choice between cash or in- kind compensation and/or a combination of cash and in-kind compensation, as relevant. In-kind compensation is planned to comprise replacement land and improved structures of equal measure and at least equal value as the land and structures lost to the Project. The feasibility of offering replacement land to all eligible PAPs is yet to be assessed. In order to safeguard their interests and livelihoods, eligible Project Affected Persons (PAPs) will be strongly encouraged to prioritize selection of in- kind compensation; instead of cash.







Tsila OS M 2223 Malo VOUNDARD SECONDON Mundu wa msonkhano Kataana Y RAANA MRAAN ्रियमि Bi œ 60 ហា ₽ w 20 Ľ σ N Warlison Siller ega -GAN UNSI 1000000 /Sod <u>Milenganc</u> s Gim Welle ROD & U.L.K 505 War- Y Dzina tlendru ÷ Ž 3 B 3 3 3 Andretobre hismocian e 3 3 Mkazî /Mamuna I leve in Mambellenne. Kenhoune telemen in ambolane hembourne hampcienc Kabapan? Cambdo Mudzi (nengo. Busmess Same Business Gamys Samo Glowingo Com and Co Ntchito 0888514632 0888024918 0028062000 167875880 Nambala ya foni Attendance register 2 ¢ Survey Signature

۰.

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripoti

() MHPS

.

.

.....

i

•

.

Attendance register

TSKU Ph-11-2023 Malo la rebalare Mundu wa msonkhano Community Meetry

			Kambalenie	Ŧ	J-aphace 1	"Thehatso Junhale)
			Kambalame	† '	James	
			Kankalame	T	RALES	Blancy Jussephy
	<u>5855797235</u>		Xambalane	T	Patrick	D.
			Kambalame	か	Simion	
			Kambalama	بر	Chambakata !	
			Kambalome	-;;)	THOMAS	5 Sons
			Kamba lame	7)	Raison	4 Cmily
			Kermber lerne	T	Eduwin	3 Cthel
Mart S-	1000der 0893999335 Agents		Kamba land Goge	+	Mirrigm Sambani	2 Mirciam
			Kambertan	75	nesationala	1 Aurafe
				/Mamuna		•
Signature	Nambala ya foni	Ntchito	Mudzi	Mkazi	Dzîna	No :
٥	ť					

0

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripoti

151KU 22 [[] 2023 Malo Konnbellere Mtundu wa msonkhano Carrina ant I Alaching No No (C) MHP 11 5 φ 60 ~ თ ۰n ÷. w \sim Merrize mi Verds ON SPANALIA VHJ320 Hacobsh Dzina 51P0 151 Resenters Malonza St worth <u>(ואטיטטי)</u> ł Z 3 2 Ł X /Mamuna Mkazi (Chrefs: Khurson NET FELEN V- H FELIM 0930209331 GVH relence Felemy Section Kambelene V.H kambelege Mudzi NKHWIGLT 0297450673 <u>ev</u> H Ntchito 221JS257922 0991139083 Nambala ya foni Attendance register \$ Signature Ĩ

•

.....

.

2

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripati

Tsiku 22/U/2023 Mato Carner Science Mtundu wa msonkhano... Carner Line 10 φ ço N თ Ų1 4 ŝ N ↦ No C WHEL Ľ • Frank Tomes Siercol 2112 201 JON POOL 200 strictly boardened hisono-benester. mean Ne Jums SSCal Chertulaning FEIGH JOS / PDIFF 22 Dzina <u>Bionactical</u> 10 v C 6 cm 2m نريمن *ينم*ن M Z Ś Z 2 2 \$ 2 2 3 /Mamuna Mkozi ≥ Kenterwerke (sud Kanburne La maderale Kanto Aome learbard ume Landa pel Cambertane. Kentheine Lendbed capet Kambertone Bussines Casedo average Mudzî Lerwing Bussines 6200 Bussines Bussines Bussines <u> 28 4 - 5 28 9</u> Bitsiness. Inthe Red Ntchito 0263838940 0888521313 5-265 6 78 80 0889703633 -05 22 12 12 12 22 20 7751212121210 0883646250 09919766K Nambala ya foni I ł 1 Attendance register Prechang <u>She</u> Ê **רר** ו ו 7 7 7 P P 2.2 Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchita mumaripoti

ġ.

.....

:

i

TSIKU 22 - 11 - 22 Malo Koster bases and Conversion of Markenson Conversion of Markenson Υœ \$ 5 Ş () MiciPL 11 ~J œ۰ υħ 4 ίų) N Ч . Justina Sikileya Volter Maria MOSICY. <u>Bar 12000</u> <u>Chive ngano</u> Arph Dzína 4 ζĮ ተነ /Mamuna \overline{n} Mkazi Vandeslame Kambalamic thambalante Kawkabme Mudzi Ntchito Nambala ya foni Attendance register Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikogwinisidwa ntchito mumaripoti

.

i

.....

.

Tsiku 22/11/2023 Malo Laundalaure/feserr Mtundu wa msonkhano (aunkuurity Mathres: 4 No NHP: 5 ŝ 90 J ψı ψ ΓŶ nJoyis Rabised MELESIJA REKISI TIKE Enellsi n Juliyana Sandaschi Rundesi Sikelo Mara Lonite Matal Ja 4220 Pathistra C. Dzina wasison NJEMUSI Kanyelele 05emusi PLOKESD ADG MANIS Parcela Mamuna Mkazi \mathcal{D} ንን በጉ ħ٦ 15 īЪ ۲ 1) ኽ 7 \mathcal{V} Kambalam Kowsbertser Kennbacan Kondoaland Kambalan Karba Larry Kanpalan Kampordam Kain balady Kanzbalasi Kaunbartane. Mudzi Ntchito 9) 0887882234 M. Paulo Nambala ya foni Attendance register Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripoti

00: Tsiku 22 [11 2023 Malo Lande leverellerennen Mundu wa msonkhano Coursing Kaltust Ş 11 5 ω ~ c. w Ð ωi N ्रीयमहो Rancis Appingagira 57.901 Dirighton NAPhilippe HOPPINESS LIKUNGAN habter Dreisty Comico Dzina いそうゆうど Junesy-Ċ, Ser. as ځ $|\underline{\geq}|$ B ÷ ħ 3 \leq /Mamuna/ Mkazi DR D. Carriel NN-BC 20- NO <u> NN - DC</u> 200-200 NN-N Mudzi 0404 Dra mo SW0 NAME OF CONTRACT Ē, CCPN Ţ Ntchito 1011975220 1886800 B ひ881222227 第 176612880 王雪子好吗。 0884320724 0888582990 Nambala ya foni Attendance register Brow -Signature S S e S $\overline{\delta}$ ł

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwinitsidwa ntchito mumaripoti

CH-C-J

S MHPL Ś

......

-

Attendance register

Tsiku.ZZ-4 1. [2223_ Malo Lewis-lewis

ğ 5 ψ 80 σ رب ا 4 w N BRUNE K. KANAJOA ALFRED. 1) Oan Minique R Inalysty Clizada W JUSSIC. Misca Kustenegulie 10mm g 0.100554 Mr IICI (1 M 10ml <u>hellar</u> CHIDIWA Chiddoson or Dzina 2000114 الا تر اللا VERUS hmax ÷ ÷ T† /Mamuna 11 Z Þ] ·#1 Mkazi î٦ 7) 2 61-1-25 MOE PIH News 12 Consultruis NN DUNCIL с К NHPL 1440 TT - TEPA 1949 5 Mudzī 12 25 (576 copice K ζ V Note take SP S P€O 50 P n 5 SS 0 Ntchito 28912851624 412111214 0773456728 0992962396 03044563 +3362337/414 1265999371805 Wudyk myn 0999225472 ખેતી 🖏 🎢 0888882772 Mi 0506772697-Nambala ya foni Na Wal PAL. Signature 調め 5 (A) 500 ξ

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchita mumaripati

Annex 2. E – Nsalawatha Community, Neno District

Mpatamanga ESIA Scoping Meeting: Nsalawatha Community

Location:	Nsalawatha village
Date:	22 November 2023
Time:	2:40pm – 4:00pm
Attendees (groups):	Neno District Council representatives
	Ministry of Lands representatives
	Department of energy representative
	MHPL team
	Group village head
	Village heads
	Men and women of Nsalawatha

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Nsalawatha 22-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
Concerns were raised by community members about physical displacement and loss of land, saying that the place for relocation may be different and less favorable than where they are living. It will take time for people to adjust to changes and figure out ways to make a living.	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
If graveyards will be moved it will be convenient to inform people beforehand where the new graves will be. This is because moving a relative's remains is not only expensive but also not a normal thing.	Given that no cut-off date has been declared it is very important that all people affected by the planned land acquisition for the Project, including those who were surveyed in 2020-2021, continue with their usual household and livelihood activities until they are compensated, formally advised of the need to relocate, and agree on the timing to relocate.
It was emphasized that the community will be greatly affected by the loss of natural resources like trees which they depend on to make a living through making and selling charcoal. This may equally affect access to meadows for cattle grazing.	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
 Some concerns and comments were also raised on influx or project-induced migration: When the project ends, there may be a lot of children in the area made with workers who came for work and then left the worksite. Marriages will be disrupted because men with money may steal wives of villagers. Women who have been employed by the project will have their own money and not respect their husbands. When men get compensation for resettlement, they may disrespect their wives or marry new and younger wives. 	The negative effects of potential influx of job seekers as well as the presence of a large workforce, mostly made of male workers, on local communities, will be studied as part of the 2024 ESIA process. Measures aiming at avoiding or minimizing these negative effects will be defined and implemented during the project construction.
 While the project will create jobs, members of Nsalawatha were concerned that: Lack of skilled labor will mean that they don't get access to certain jobs. Low payments (as low as MK1,200 a day) for unskilled labor not enough even to buy food. 	Since December 2022, some short-term and medium-term employment opportunities in support of the Project's technical studies have been provided to local communities located within Neno Districts and/or in proximity to the works being undertaken. Priority of recruitment will be given to the affected communities. Recruitment will be undertaken in accordance with the MHPP

Comment/Question	Response (if any)
 Favoritism and corruption when providing job offers. Late payments for jobs for example the job agreement may be to pay every fortnight, but payments come in months after the job. This results in children being sent back from school as parents are not able to pay fees on time. 	Labour Management Procedure (LMP) that aligns with Malawi's relevant regulatory requirements.



-3, *	10) 10) 10)
1.5	ы)) Д.5
E	WW
0	

Attendance register

į

:

!

etro-	Signature		
monutify meeting	Nambala ya foni	DI D CREPERTAN Sin Line - CENTRA	
www.modu wa msonkhanoC.C.KAMAAA	Ntchito	BI e Ezs Note tellee	
Ntundu	Mudzi	NN-NC ET-Lands C.12 C.12	
lawedur	- Mkazi /Mamuna		
Tsiku 22/11/2223_ Malo 12521a4	Dzīna	Verimin Chimery	
Tsiku	ů.		

·

Chidziwitso: Mumsonkhonowu, tizitenga zithunzi zamwe zizikagwiritsidwa ntchito mumaripoti

.....

.

. .

				Attendance register	gister
Tailor 22 1112023 Molo ASalawat	atha		u wa msonkhanoCOY	Mundu wa msonkhano COMMUNITY ME CLING	=
No Dzina	Mkazî /Mamuna	Muđzi	Ntchito	Nambala ya foni Si	Signature
Eensen Bindula	M	Kazurya	pozanen	0583122431 Seve	seel ?
Have Beech	W			Zirribudhinger 6 8 75559	
Justen Lusavia	Ŵ	- Ionathan	ะ เป็น	04758341 🖘	
Henry Zand Sand	M.	NGER Level And	Mulin	0 5 Ex223948	N N
	W	Warawata Farmer	Farmer	082 LUOFSHI NEN) J
DAVIES DENda	2.00	N. Salawatra mulerto	a mulerto	1588092319 7	
Starthand bauk Runders	2	Lon aller	G. Lorier	G. KONEN OBSBOSZA J. S. C.	\$.(<u>[]</u> +
8 X canager when the second	~~	Kerlinge flumer	found	OZZZNICH A	
Mary Jsamba	<t-< td=""><td>.) enatican</td><td>f01mer</td><td>0</td><td>,))</td></t-<>	.) enatican	f01mer	0	,))
10 T Hundere	<u>_</u> +-		mlini	dirantes.	
ことのでして、	Ľ,	BW12DA	Series.	<u></u>	N.W.

.

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwinitsidwa ntchito mumanipoti

.

:

:

.

ATTENDANCE REGISTER: COMMUNITIES	M, Prulu												ally and the photos of your agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga Project website: Mnotomanga Project Annual Reports; Public media: Newspapers, magazines, etc.
Ana 22/11/2013	F NS-Luft -	· · · · · · · · · · · · · · · · · · ·										· · · · · · · · · · · · · · · · · · ·	iaving your photograph taken during the meeting nclude: Mpatamanga Project Publications (quarte Public media: Newspapers, magazines, etc.
WSalewertha	24 Mummes Jenho	27	28	30	31	32	32	*£	35	36	37	38	<u>NB:</u> By signing this attendance register you agree to having your photograph taken during the m Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (Project website: Mnotomanad Project Annual Reports: Public media: Newspapers, magazines, etc.

....

. ...

ATTENDANCE REGISTER: COMMUNITIES

and the second s
ALTED MITED
MERTAMANGA HV
and the second

i



	K)Salawacher	n/s PIU, WHPL	Tel No. Semiture Semiture Semiture OS & ZUQUES T. See PRUY OS & ZUQUES PARTY De POLICIÓN DE LO COLO LA	
Y MEETINGS	Location	Facilitator/s	Decemparion	
RENDANCE REGISTER: COMMUNITY MEETINGS	2 PW		Mile Nocial 1000 - 50 as a 1000 - 50 as a 1000 - 50 as a 1000 - 50 - 50 - 50 - 50 - 50 - 50 - 50	
MHPP ATTEN	Time Started			
	20,0/11/00	Monthly Community	La Jose La Jose Lander Perel Invole Mehrer	
	Date	Topic	Participauls Participauls NO Nume 2 Felisteza 3 Conna 6 Luurite 8 Fronce 8 Fronce	• • •

Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamango Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc. <u>NB:</u> By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of yourself to be used by the Mpatamanga

:

:

.

.

į

.....

	Taiku 22.111 2023 Male NSOLOWNING		Mturdu	wa msonkhano	Attendance registe Mturdu wa msonkhanoCAMMUNI M. M. 2. ETINO	Attendance register
1 3	Dzina	Mkazì Mamuna	Mudzi	Ntchito	Nambala ya fonī	Signature
R	Phylium Kange	Marin union	Jan a tham	Merine	0 8 4 3 1 5 3 600	K.
Shay recit	Jung Stor	A america	Nound Kazanga Mhimi	Al Linie	DES 13446481 SBOR	Selen
J						
1					- —	
1						
			· · · · ·			
					2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
1					-	

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripati

.......

••

TSHU S. 2. (1) 1. 2023 MELO NSQLAWQTUA ş ीयमध Ċ3 Ś N 5 φ 00 ŝ H Magget NUMEMO Hilda Mangami K i i k no voter publin Sher 70101 Affred DZIMMANIMOUSO 300 20025 Josephy Mbalansi 4 M 05 Makhor Dzina Chi raduula Roch Hick 100 for Jares 1 Shurk-CHATSULO +7 -11 /Mamuna N わ Z ħ Mkazi \leq Ť 3 ÷ わ NSCUL CULE tothe N'Salaurations reaccurating Salaw ota Muil. Ma Kazunga Manan ana ana Dacto Jona.So JARIO Dacio Mtundu wa msonkhano MMWWMTY MRCING Mudzi Mini สานไม้กาน้ AN11/1941 1/11/11 m fim million william . minni Long a Ntchito 0885444060 AM 098 52 14455 mbourst 1151480880 1 walgare ##220 Nambala ya foni 0885 HAUR autour Attendance register 3 p t gringel Ŷ ł Signature σ

.....

.

.....

Chidziwitso: Mumsankhanowu, tizitenga zithunzi zamwe zizikagwiritsidwa ntchito mumaripoti

TSIKU 22/11 N, φ Ģ Lυ \sim 5 00 g Faul Matin n/2 2ach Blessings values Kabert Luvera LOTA . I. CHILLER PAYA STAULY G. LUMBE とう ひんじん Magn Mulwares ami yan on Pasy lan M ICHARDO BATUBA H M CI S 1.2023 Malo Beillamin -Dzina CHI MW ALA AX A Nelawrily marchi MUMMUM 7 3 2 Ż 2 /Mamuna 3 Mkazi K.a. Junga Kazungerteitmi 1/Salawathe Soff Oundonie + Ossasalunter here var an LOVAT HON ON ON EN PL VA マンシッシン イン MOZUNAO 2000 DAyelo Mulina KAZUNGA GARDEN BOY Mudzi Mundu wa msonkhano. Con munter Realing which w Guard 72 - - 10 4 VI VV Nilinni ALIVIAL MILINY Minma Ntchito \$ 49 8161200 NU 1220210 6680 0487516211 menoraly 6 211 53 4-2 25 0882783542 NORTHER P. WWW22354 - TO-28524423850 0 8826 1343 Nambala ya foni Attendance register F Q k UDIZZ Signature 文明 CHARACKER S Carlo

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikogwiritsidwa ntchito mumaripoti

C MHRL

ATTENDANCE REGISTER: COMMUNTIES	Bench. R	0 88 852 645 N Banyira	052129126 K. wapreinteder	Char lact 0254222 A Bockspage	te lo	255633712 D. maxurgus	OSSAUSSA R. TELMO									
ATTEN	V. achina	0282326113	201921280	0254022	OS SHSUSSI	055533AD	0882415890									
	Int Charles	I		Chair lach.	exxorizer 0587HSHS200 100											
2	more:	Donethon	Kai Zunnga)orehero	baelo	Jonathan	Abreedian	Dael								
ì	MA ZCR	. V	 	d C	f 35		f 57	(- <u>†</u> -)			····					
-	Dziva	Nictoria Baryira	Kinistina woulded the	Annie Overegezie	Albina Aberto Silva	Derenna makungua f	Rase Teburo	Ezewige Phiri								
		σ	0î	IT	12	13	14	11	16	17	18	- 6I	20	21	22	52

<u>NB:</u> By signing this attendance register you agree to having your photograph taken during the meeting and for the photas of yourself to be used by the Mpatamanga Hydropower Project for any legal use. Such use may include: Mpatamonga Project Publications (quarterly newsletters; public presentations; brochures); Mpatamanga Project website; Mpatamanga Project Annual Reports; Public media: Newspapers, magazines, etc.

NSalawsalla nafil 12223

2]Page

:

: :

.

•

:

.

.

:

.....

.

Gric als

WHER W

Attendance register

र्ह
generation of the second s
Try.
SKUUDI
no. La
isonkhano.
n ew ob
Mtunc
S
مادر
SS.
Malo.
7.07
/ 11 /
2.2
Tsiku.

ļ

F MHPL Edulation of the chore of the MHPL Edulation of the CLO Consultant Ets A CLO Edulated Ets A MN-DC DC SEC A DO MN NN-DC DC SEC A DO MN NN-DC DC A DC NN NN-DC SWD MN NN-DC SWD NN
NAPPE NN-DC NN-DC NN-DC NN-DC
CI2 Censultand SCL SCL VI UP FILL NN-DC NN-DC NN-DC
SLL NN-DC NN-DC NN-DC NN-DC
NN-DC NN-DC NN-DC NN-DC
MN-DC NN-DC NN-DC NN-DC
NN-DC NN-DC NN-DC
NN-DC NN-DC
1 NN-DC
M NN-BC DCBO

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwintsidwa ntchito mumaripoti

. | |

.

.

.

Istu 22, II (2223 Malo NScherde Mundu wa monthano. Scrift e. na. Malo Naka Mudu wa monthano. Scrift e. na. Manua Mudu wa monthano. Scrift e. na. Manua Mudu wa monthano. Scrift e. Nambala ya foni signature i carale baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 2 secali mandendo female baelo - ess 88048537 - 7 de Manua agonizan female fisic estrate baelo - ess 88048537 - 7 de Manua agonizan female fisic estrate i carale baelo - ess 98048537 - 7 de Manua agonizan female fisic estrate i carale baselo - ess 98048537 - 1 de fisic estrate i carale baselo - ess 98048537 - estrate i female i carale baselo - ess 98048537 - estrate i female i carale i carale baselo - ess 98048537 - estrate i female i carale i ca							
DrinaMariMudziNtchitoNambalaya foniSciellaMr.MariMudziNtchitoNambalaya foniSciedhManucaEuraleBaeloe885048537SciedhManderefoPeraleDecioe885048537SciedhManderefoPeraleDecioe885048537SciedhManderefoPeraleDecioe885048537SciedhManderefoPeraleDecioe885048537SciedhManderefoPeraleDecioe885048537SciedhMingelaFemaleAcelo-e885537UnisiChalicagoonFemaleAcelo-e885537ViadalenaganizenFemaleAcelo-e885537MathanMathanFemaleFeraleEnashina-e885537DerninoEnariaKernaleFeraleEnashina-e885537DerninoEnareFeraleEnashina-e885537DerninoEnareFeraleEnashina-e885537DerninoEnareEnashina-e885537DerninoEnareEnashina-e885537DerninoEnareEnashina-e885537DerninoEnareEnashina-e885537DerninoEnareEnareEnashina-e885537DerninoEnareEnareEnareEnaree885537DerninoEnareEnareEnareEnare<	Γsi¥u	22/11 (2223 Mato - 2252	سيلي	Mtundu w	a msoutharioC.9	marine of Ma	- Contra
DatingMixetMuditMuditMuditMuditReliaMamunaManunaMuditMuditMuditMembra ya foniSecuritAmunaAmulaAmulaMuditMuditMuditMembra ya foniSecuritAmulaAmulaAmulaAmulaAmulaSSS048557SecuritAmulaAmulaAmulaAmulaSSS04855779SecuritAmulaAmulaAmulaAmulaSSS7119SecuritFemaleAmulaAmulaAmulaSSS7119UnisiChalicageoFemaleAmulaAmulaSSS7119UnisiChalicageoFemaleAmulaAmulaSSS7119UnisiChalicageoFemaleInscriptionSSS7119DetilitionViadatenFemaleInscriptionSSS57791DetilitionViadatenFemaleInscriptionSSS57791DetilitionViadatenFemaleInscriptionSSS57791DetilitionViadatenFemaleInscriptionSSS57791DetilitionViadatenFemaleInscriptionSSS57791DetilitionLocatenInscription-InscriptionDetilitionProcessInscription-InscriptionDateDetilition-Inscription-DateDetilition-Inscription-DateDetilition-Inscription-DateDetilition-Inscription- <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>)</th>)
Sella miller Forale Baelo - 0585048537 Seriali mandeneto Ferrale Baelo - 0585048537 6 Minajela Ferrale Develo - 0585048537 6 Minajela Ferrale Develo - 058580485377 10 isi Chalingon Ferrale Develo - 058580485377 10 isi Chalingon Ferrale Deverting - 088557921 Mathan Masamba Ferrale Kazunga - 088557921 Develo Desigo Ferrale Kazunga - 088557921 Ellera Desigo Ferrale Jonathan - 08816877921	Š		Mkazi	Mudzī	Ntchito	Nambala ya foni	Signature
Seculi mandendo Perrale Amelo - 0585877119 Edda Minpuela Fremale Amelo - 0585877119 Edda Minpuela Fremale Amelo - 058577119 Unisi Chrolingan Fernale Amelo - 0885577119 Mathan Mathan Maria Fernale Kazunga - 0885577981 Denina transmissi Fernale Kazunga - 0885577981 Detilling Winike Fernale Kazunga - 0885577981 Eilena Desiya Fernale Kazunga - 0885577981 Detilling Winike Fernale Kazunga - 0885577981						05880485397	}
G Wherlon Female Deelo - Edda Mingela Female Deelo - Unisi Chalingen Female Asiewaha - Semina terrigesi Female Realemanda - Demina terrigesi Female Kazunga - Matha Winike Female Kazunga - 0885529301 Detilika Winike Female Landani - 0885529301 Elleng Design Female Jonathan - 0881623716	2		Rmale		.	S \$ 581714 9	ſ
Edda Minguela Fremale Azelo - Unisi Chalangono Fernale Azelo - Madalena ganizani Fernale Reizunga - Demina Eremptesi Fernale Kerzunga - Matha: Masamba Fernale Kazunga - Detiloha Winiko Fernale Kazunga - 088553981 Eliena besiya Fernale Ionahan - 088168322	ст.		r mala L	00610	l		
Unisi Chalingon Female Aziawatina - Madalena gamizani Female Aziawatina - Jernina Eronigesi Female Kazunga - Matha Uiniko Female Kazunga - 088553931 Dedilsha Winiko Fenale Kazunga - 088553931 Eilena Desiya Female Kazunga - 088553931 Eilena Desiya Female Kazunga - 088553931	4	Edda Nimaela	female	01204	1		į
Mathar annizen Femelefiserantin - Jernine Erenizesi Femelefiserana - Mathar Masamtra Femele Kazunga - Ruillia Winike Fenele Kazunga - 088552931 Ellena Desiya Fenele Kazunga - 088553931 Ellena Desiya Fenele Jonation - 088162333	ы	Unisi Chalingan		1501 - willing	I		. (
Detillée toriptési ferrale kuzunga - Matha Matha Matha Matha Matha Maramba Ferrale Kazunga - 0885539301 Detillée Winiko Ferrale Fondeni - 0885539301 Elléna Desigo Ferrale Ponatran - 088162322	ى	1, 130/ EVA 2001280	_	(150 louxinn	ſ		ί.
Matha Matha Female Kazunga - 08855931 Delilha Winiko Fenale Fondani - 088553931 Ellena Desiyo Fenale Mathan - 0881687716	4			Kei Zuna B	ſ		ſ
Refilling Winiko Fenale Tonasani - Ellena Desiyo Fenale Inzurga - Loveness misoyo Fenale Jonathan -	æ	Mather Masamha	L	Kazunga	(4
ciliena pesigo ferrale razurga - Loveness misoya Ferrale Jonation -	6	Octilling Winiko	· ·			0885539301	
Loveness misoya Fenare Jonation -	10	Eliena	ferra le	talunga	I	0870162322	
	님	Loveness misoda	f-emale	Jona Aran	١	1085168776	

Chidziwitso: Murnsonkhanowu, tizitenga zithunzi zomwe zizikogwiritsidwa ntchito mumaripoti

• .

:

.

!

. . . .

.

•

1

Attendance register

инис

Tsiku, 2.2-[M/T207.3MaloN/Sciles	5-1-	Mtundt	u wa msonkhano <u>C</u> el	Mundu wa msonkhanoCel www.w. And McGANg	MEGHNY
No Dzina	Mkazî /Mamunà	Mudzī	Ntchito	Nambala ya foni	Signature
1 Rodrick Edward	Σ	MSalawallia	MSAlawallia X. H. Ddilo	0884366682	Å Å
Z CELIA JAMES	4	in Sala Lartha	V.H.n Saleway	in Sala 1-retty V. H n Sa level a 68539831 40 C3	
Swison chiling	E	N-TCHCANDYCO	VH Lis NOS	M-revieworking VH Mis MAR assistate	(ب) (ب)
+ rhen Terkenn Jerulas	Ň	MJ-Schewert le	Miscrewertle VH TUN) &		أكعامتهم
5 Robo et CALMANSE	2	WSALMDATH	VH-KQZ4N9A	NSALMUNTHA VH-KAZUNGA 9984 69 441 RC RUN	Ream
	щ	Msalewalla	MSalewalla V. H. MUHANO 088248175	1511872880	X
رب ار	٢	W & Eilerty	are whether U H. B.a.	11717	Port a
8 h. sdam (ambald	W	Tendlan	うまの言うな	Jif CHILLANA OGGOT91923 Wetala	Hertolla
Shi 284 Z orda 6	W	JUFAU	VH MOLLTA	VH MOLITA 0985262831 15 2:000	YS Z 3M
10 Cathreen materia	4	JONETHAN	GNH MSCIDENCHIE OSSE AD 116	0858 9016	C. matme
11					

Chidzīwitso: Mumsankhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripati

÷

.

.

,

Attendance register

Tahw()

(hwefs.

TAHMO

Attendance register

2D
Mering
2
WILKE
ניוואיאיאיאיאיאיא
O. G
onkha
wa mso
tundu w
Wi
cire!
5
6
Corr
N.
4
. Malo
212
Č Į
210
R.
Tsiku

Nichito Nambala va foni Signature ULI, M. U.S.S. LCSI 722 CS ULI, M. U.S.S. LCSI 722 CS DUSSING 0886 773594 QUUTENE DUSSING 0886 77974 LA DUSSING 0889 7872 24 Lanua DOSS 0989 7872 Lanua DOSS 0989 7872 Lanua DOSS 0989 7872 Lanua	OSS M2689 F. Maruda
Nechtro Michine SSING SSING	
	5 USGA
Mudzi Jeneflian Jeneflian Jeneflian Jeneflian Jeneflia Jeneflia Jeneflia	HUMBE
Mamuna Mamuna	+ 64
	Jen Maonga

.

Chidziwitso: Mumsonkhanowu, tizitengo zithunzi zomwe zizikagwiritsidwa ntchito mumacipoti

:

.

.

the state of the s

•••••

:

Annex 2. F – Chikira Community, Blantyre District

Mpatamanga ESIA Scoping Meeting: Chikira Community

Location:	Chikira village			
Date:	23 November 2023			
Time:	10:30am – 12:10pm			
Attendees (groups):	Neno District Council representatives			
	Ministry of Lands representatives			
	Department of energy representative			
	MHPL team			
	Group village head			
	Village heads			
	Men and women of Chikira			

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Chikira 23-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
 The project may pose a lot of challenges to agricultural practices. These are the issues that were raised by participants: The land along the shore is fertile and we are able to cultivate without using fertilizer. If we move upland, we will have to buy fertilizer which is very expensive. Rainfall in Neno is poor, we take water for our crops from the Shire River. Will we have access to water for irrigation after being moved? Our treadle pumps will become useless if we cannot irrigate. We may suffer food insecurity when we move upland because the soil is not as fertile, and our produce may not do well. We feed our livestock along the river shore. If moved, where will livestock drink or feed? 	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
 The project may affect these beliefs we have: Gule wamkulu culture. Initiation ceremonies (chinamali). Will graveyards be moved according to our cultural, social and religious norms? 	Gravesites that will be impacted will need to be relocated in consultation with affected people
How will chieftaincy be handled during resettlement? Will the host villages accept those who move to their village?	Several chiefs have raised issues on chieftaincy during the community scoping meetings. It is noted.
We would like access to electricity.	The Mpatamanga Project's objective is to produce electricity and deliver it to the national grid. The current design does not include low-voltage power lines that would supply electricity from the future Mpatamanga powerhouses to the local villages. MHPL will be a power producer, not a grid operator. In Malawi, ESCOM is the organisation in charge of planning the construction and operation of transmission lines that connect villages to the grid. We are not aware of ESCOM plans for the Project area. MHPL plans to financially support some local community investment initiatives (CSR) in the project-affected area during construction and operation. In due time, local communities will be consulted on their priorities. This can be a topic discussed at that time.

Comment/Question	Response (if any)
There is likely to be corruption in the jobs. Sometimes people ask for money in order to give you work.	All adults above the age of 18 years are eligible for employment on condition that they are able to fulfil the work requirements. Discrimination on grounds of race, tribe, gender, religion, social status and/or disability is prohibited. Recruitment will be undertaken in accordance with the MHPP Labour Management Procedure (LMP) that aligns with Malawi's relevant regulatory requirements.
Can we take a loan on the compensation money we will be given in the future?	The list of households affected by loss of house, and/or loss of land is not yet known.
To avoid people being irresponsible and reckless with compensation can the money be given in phases instead of all at once?	In 2023, additional studies have been performed to verify the data already collected in 2020-2021 in the main reservoir and some other areas. The eligibility and entitlement principles will be defined, as well as the implementation arrangements, resettlement assistance, and measures to support the restoration of the livelihood of those affected. These 2023 surveys do not establish a cut-off date for the eligibility for compensation, which will come at a later stage. In 2023, no asset surveys will be conducted nor cut-off date established and declared. No compensation will be paid in 2024, as a result, no speculation should be made by the people consulted as part of the project studies on if and when they will receive compensation.
	If the Project is approved, PAPs affected by resettlement will be provided with compensation options: in-kind (replacement land and structures); cash-only; or a combination of cash and in-kind. Other forms of resettlement assistance and livelihood restoration support will be provided. Support measures will be defined during the next stages.



Annex 2. G – Mbemba Community, Neno District

Mpatamanga ESIA Scoping Meeting: Mbemba Community

Location:	Chikira village
Date:	23 November 2023
Time:	2:44pm – 3:45pm
Attendees (groups):	Neno District Council representatives
	Ministry of Lands representatives
	Department of energy representative
	Department of planning and development
	MHPL team
	Group village head
	Village heads
	Men and women of Mbemba including Mbemba Village, Liyenda vollage and Nkoka village

Note Taker: Ulemu Chiyenda
Attendance Register Taken
\Attendance sheets\Mbemba 23-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
When a lot of water increases, how will we be protected from floods and drowning? How will livestock, children and old people be protected from harm at the dam?	Upstream of the main dam, people living close to the proposed Mpatamanga main reservoir will not be affected by incremental floods resulting from the presence of the Project. The Project team will evaluate what would be the maximum level of the main reservoir water level during exceptional flood events and this information will be used to define the project's land take area.
	Sub-daily fluctuations of reservoir water level will be calculated and described in the 2024 ESIA, they are not expected to represent a hazard for communities or animals.
	Downstream of the regulating dam, people living close to the Shire river will not be affected by incremental floods resulting from the presence of the Project.
	This is only within the regulating reservoir that there could be a safety hazard as the reservoir water level would significantly vary several times per day. This is an issue that is being examined as part of the 2014 ESIA process.
Farmers depending on Shire and Lisungwe rivers and those fishing will lose their livelihood. Will the resettlement areas be of the same quality as those we are leaving?	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
The people moving to the area because of the project may bring diseases?	This is a potential effect that will be examined as part of the 2024 ESIA process.
What about marriage disruptions because of more men coming in?	Impacts resulting from project-induced in-migration will be examined in the 2024 ESIA.
When we move to the resettlement area, will we remain chiefs there?	Several chiefs have raised issues on chieftaincy during the community scoping meetings. It is noted.
Access to drinking water where we are going may be a problem. Where we live, we have boreholes. Will there be boreholes at the resettlement site?	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.

Comment/Question	Response (if any)
Will schools for our children be built in the places people will be relocated to?	
The dam will create an environment for hippos and crocodiles, crocodiles may increase and harm us.	Increase of human-wildlife conflicts is indeed a potential impacts due to the presence of the reservoir that will be examined.
We know that we will be moved. Where we go, will it be the same quality as 'madimba' land along the Shire? People who cultivate by the river banks. The reservoir will take up their land. How will we make sure that trees cut down in areas where powerlines cross are replaced?	The current livelihoods of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.



() MAR

:

.

.

÷

TSIRU AA/11/2223 Mato Meanba Mtundu wa msonkhano.....

Attendance register

Community medily

Ş φ 00 (m 4 ω 片 5 đ N Ч ١. Esmati Namedants Catheren. Charlstones ANT 512 Laberer ministern Pinase Jo. Pinyy <u>ansera</u> 国力は井ちつ 100000 Dzina mpola Ser <u>محمد مسحح</u> 134412020muita Chaustons Nerv Hen Same Mell 3A 0.0010 ╋ 77 ÷ -75 ា Tì ħ /Mamuna Mkazi ÷ 'n 121/28 mar Moemba Merriss. How Bage Molmba Member Mocrober mbemba mbernla. (mluni ogue signer mbrandra. Mudzi Minn 1.42 Minn nin. Nilin. المعاراتهم Soussing <u>10011001</u> mini mlimi Ntchito 20831737803 Nambala ya foni Х Ķ \mathcal{H} :/-× m E main in in A WENT N. BUBIO J. Runken 5minot R-murita Para esca E. MLCIND A. Stolero وكالمتكم والمراد Signature -Ohaltohoho

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zamwe zizikogwinitsidwa ntchito mumaripoti

. 5. Topic ω м ы Date Z D Participant/s Jessie Name NebSon Leles Ha くにうしょう MPATAMANGA HYDRO POWER LIMITED Monthly Community <u>dia Serviti Sensiti Sition eter</u> 23/11/2005 Specify stakeholder group e.g. Community members from Group Village Felemu . . [.] . . marche mbq Mbewe 13YSON Grouperstreet of Malupi Time Started MHPP ATTENDANCE RECISTER: COMMUNITY MEETINGS 2 Ť٩ M∕F ٦ (~X) 77 Vi ស ហ r で Age(E/A/Y) 200 õ Trobenba Uturnu 0556297678 Emberry 0-E99E220 Marth 0-104 0-141 Village Josedy Druma priverda conno 08049725 Occupation Facilitator/s Location 0886702836 -r. Endaily Tel. No. ATTENDANCE REGISTER: COMMUNITIES PtU, MHPL, CIA consultant etc. mound . : . . : : • Signature K W

•

.

1 | 2 a 3 0

() MHPL

Tsitu 23 1 22 Malo Malo

.

:

AND A CONTRACT OF A DATE

Attendance register

merny

8 5 Ð **2**0 φı, ι'n 4 œ Ľ \sim Ч Doversu <u>بتعينه</u> بز Magriet ्रह्मगढ 下にいいう 5 Selina froieS. Alice Harroy. Velino Linutedi. Wid Constant Ungrunder most of بتمكنوبية Fross nwathwan Dzina <u>GJammary</u> <u>02 qñ 1</u> Charlos, Burgundi happon ł (Mamuna ŧ۲ 11 Mkazi in ≁ ትי **†**~ \vdash +-, -try JOSE Phy <u>ਹਿਤੜਉਆ</u> Thoka W hamba Moento find a Sof रज्ञीयना प्रत <u>ndradina</u> ntre mbr mhunnha mbemba Mudzi min mimi min Mini ومعدا المدر Mim 1 minut mini in the second Ntchito 1088<u>7868945</u> nszassalge Manonuer 0888243342 0857868454 F. Evasi 0989558144 5 Juwahim 08899774-49 Nambala ya foni ÌÌ į B. masandratio Discharter f. hingSoni Syrather - Street F. 190 W. L- Burg und Antonited Signature

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripoti

No popola

Tslku...23. 2 0 ശ 4 ما М ça σ Ŷ w Ч Matra BAZILIO CHIPONOL Ken weth Seference Lase H H IASON allası TOBE SHALLA Manuer ISMY = 6 12273 Malo Mberryba Mtundu wa msonkhano Ornmunty Licetry Dzîna rallinge MO #IAN ashani n JACA A-N Z 3 ξ Ż 3 È 3 ₫ /Mamuna Mkazi thad a work MBEMPA NECONSI MBENDON ABONSA . Josephy reg'wergw TOSCERY Mudzi Man terrai Milling Manian Kabaza MULAM production much mi 21.12 Bulinc Ntchito 0873 179469 0221013695 P. Mathe 022020 6753 JA---429474550 032503745 088533668 1245±12320 Nambala ya foni Allen 1. prajuliu.vego White-Signature 20022 P R

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumaripati

11

wisdom

Scheder

Ż

Ligenda

Kuli mar

5

Kann . Barren

ß

pries.

Ster OXIO

P

2 privace

z

MERMER NO DA

97856179 Pro-

Attendance register

· · · · · · · · · · · · · ·

NHEI

No Dzīna	Mkazî /Mamuna	Muđzi	Ntchito	Nambaia ya foni	Signature
1 Naksoni Eliya	Mrsee M	PIBEMER	1 WITINN	03342004 M.Elija	W ELIJA
2 NARWIN CHTSULD	٤	MISEMEN	SttSA	U THING REES	2
NONG NUHONG	٤.	MBENG	M. GEWENNWITH	0 880 5017	ABC
4 Matrica gama	4-	MBGING	I L	i J	T S E
5 MUSES P-APMSON	λN	Jaseph	CHAIR GC	0982 503070	O MANN
6 Litness Phiri	+	Mornia	ı L	0584634330	1 Philo
: 7.	5	(D Sephi	1001/12014	0997 5593 01 13 Charlen x	N. Charen'r
8 LINGIEDN MUNIAMONDA	Ŵ	MBCHNBA	MULIM		L. Monicinia
Chidday wither Herle	: 	MISEMBEN	WILIN		- Kerpa
10 Depresion inclusion	ιĿ	JUSEPHS	Luch i Chi	<u> </u>	Com Ch
	ų	TT APOD «			2. 22. 4

Chidziwitso: Mumsonkhanowu, tizitenga zithunzi zomwe zizikagwinitsidwa ntchito mumoripoti

.

TEHW())

.

.

.....

.

MHEL .

· · · · · · · · · · ·

:

Attendance register

TSIKU 9.5/11/2023 Malo NOBERNOG Mundu wa msonkhano. (Cummutanty

Mehro talt Cic

10 ŝ 4 сų, N Z a Ë ¢ ŝø σ ~ E LA LABETA r un la Vresco Kutonerite DOMINIZE OVEFIN JESS:E AURICIAN 12 InZaberta びっいっし Conce 1000mag tralifera Ķ Dzina <u>າງ SIS(ເຮ</u> Mallow Mehmides 1721 Sumore 41 MICH 2 /Mamuna Þ Ś T) Mkazi Ż MARTPO C12 Censul mal ETS MOE PIL ([70] [70] 215 H12- 341 <u> Standy</u> 200 11/11/21 <u>0</u> 7 Mudzi La va R LS grow しって ナムみ 55 K- - A 2 2 2 2 SS Ŵ Ntchito 433625 4714141 49138516 A DX88 888 144 0994962396 MCSILLEBURG 0 82253792 J. 6 22 4 4 2200 6885437156 5499725472 07730103450 Nambala ya foni - NUKALA Surce Signature SAN A A Care 8 R TROB 5

Chidziwitso: Mumsonkhanowu, tizitengo zithunzi zomwe zizikogwinitsidwa ntchito mumoripoti

officials

:

· · · · · · · · · · · · · · ·

:

;

.

|

.....

,/

MHPL T

Attendance register

TSIKU 23/11/2023 Mato Welender Mtundu wa msonkhano. Ogunina manity Welting

11	6	ى	¢0	7	6	U.	*		~2	н	. No	
							(Ration Duriate	CHEVENT KAISOSA	Alfred Childiwa	Dzina	
									М	K	Mkazi /Mamuna	
								NO- BC	NM-DC	NN-DC	Mudzi	
								7626	SMic	PHO D	Nichilo	
								09777782627 Jugach	NAR 277-480	296774 20350	Nambala ya foni	
								Bylach			Signature	

Chidziwitso: Mumsankhanowu, tizitenga zithunzi zomwe zizikagwiritsidwa ntchito mumoripoti

Annex 2. H – Sugar Cane Estate: Illovo

Mpatamanga ESIA Scoping Meeting: Illovo sugar company

Location:	Mount Soche
Date:	24 November 2023
Time:	8:00am – 8:45am
Attendees (groups):	Illovo Nchalo
	MHPL representative

Note Taker: Ulemu Chiyenda

Attendance Register Taken

- 1. Stephen de la Harpe Estate Support Manager Illovo Nchalo
- 2. Stella Mdyanyama Safety, Health, Environment, Risk and Quality manager Ilovo Nchalo
- 3. Thokozani Chakhwantha SHERQ Officer Illovo Nchalo
- 4. Jackie Strong Partnerships Manager Illovo Nchalo
- 5. Jaco Burger Agricultural Manager Illovo Nchalo
- 6. Simbarashe Mapfume Agricultural Engineering Manager Illovo Nchalo
- 7. Manasseh Matemba MHPL
- 8. Talumba Mkandawire IT engineer Illovo Nchalo
- 9. Dominique Buffin SLR
- 10. Patricia Nayeja MHPL
- 11. Elizabeth Molloy C12
- 12. Ulemu Chiyenda C12

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

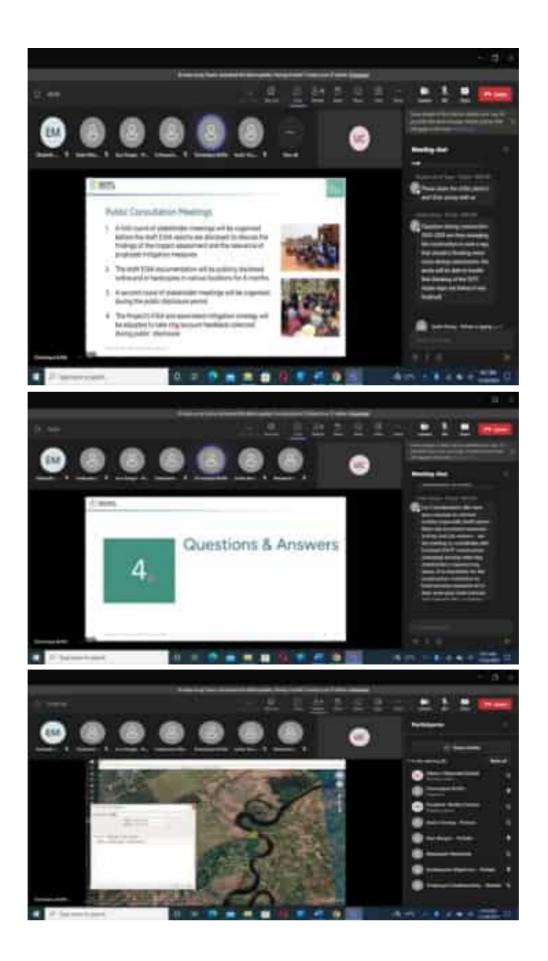
This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page. A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
To what extent have measures been taken to ensure the integrity of the dam? What is the Probable Maximum Flood (PMF) capacity at the moment?	The Mpatamanga dams will be designed based on the best practices in terms of dam safety in compliance with the ICOLD (International Commission On Large Dams) standards. The PMF data will be shared later (in the 2024 ESIA report), as the hydrological assessment is on-going.
What measures could be put in place to mitigate the potential problem of soil erosion in irrigation water intakes along the banks?	The risk of bank erosion is currently being studied. The available information on the extent and location of potential downstream erosion will be included in the 2024 ESIA studies. If there is a risk of riverbank erosion downstream of Kapichira that could expose the existing pumping stations, Illovo and the other sugar cane plantation operators will be engaged to identify relevant solutions.
There will be impacts on the basin area on Shire and Mwanza banks. Will the risk increase, decrease or stay the same downstream to the hydropower?	In normal operation, the Mpatamanga project will not generate a higher flow downstream of the dam than the baseline situation
Please share the ortho photos and LiDar survey with Ilovo Nchalo.	This is noted.
During the construction period (2026-2030) are they managing the construction in such a way that should a flooding event occur during construction, the works will be able to handle that (thinking of the SVTP intake wipe out before it was finalized)?	An Upstream cofferdam will be constructed to allow contractors to work in the riverbed in dry conditions. Any high flow in the Shire River will pass either through the diversion canals, or for exceptional floods, through the dam sites. This will not create a flood event downstream which is greater than the baseline.

Comment/Question	Response (if any)
For Consideration: We have seen an increase in criminal activity	Noted.
(especially theft) where there are increased economic activity and job	
seekers - we are starting to coordinate with CONDURIL (SVTP	
construction company) among other key stakeholders experiencing	
issues. It is important for construction contractors to build security	
measures into their management plans. We would be happy to share	
strategies we are developing for lower shire (working with community	
policing forums, police, public awareness campaigns, etc)	
What sedimentation control or water treatment practices do you	We have sand traps along the transfer canal but there is no special sedimentation
apply at Nchalo (Illovo) to treat the water extracted from the Shire	control or water treatment post-pumping. We have a drip irrigation system where
used for irrigation?	

Comment/Question	Response (if any)
	we filter water in the drip pumps. There is a sedimentation system only for
	domestic water.
Does Illovo intend to extend the plantation area and will the	Yes.
additional production be irrigated using the SVTP canal? In the future	In Phase 1 of the SVTP project, we will connect the first 70% by 2026. And then
do you plan to get irrigation water from the SVTP irrigation canal? Do	the balance by 2028 (Phase 2). The entire irrigation scheme will be dependent on
you hope to take 100% of your water from here or some from the	the SVTP before the MHPP is completed, except for one pumping station that will
shire?	be maintained (down south) as a contingency or backup in case something
	happens and the SVTP cannot deliver enough water.



Annex 2. I – Non-Community-based PAPs, Blantyre

Mpatamanga ESIA Scoping Meeting: Non Community-based PAPs

Location:	Mount Soche
Date:	24 November 2023
Time:	10:00am – 12:30pm
Attendees (groups):	Farmers - Lisungwe and Shire rivers MPHL Ministry of Energy

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Non community-based PAPs 24-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
How is a notification of events and communication to this Non- Community-based PAPs group done?	There is a WhatsApp group for this team to which you will be added, you will also be given an
How much water will be taken from the river?	The Project will not reduce the quantity of water flowing downstream of the dams, except during reservoir filling. The duration and magnitude of river flow reduction during the reservoir filling period will be estimated in the 2024 ESIA.
Sometimes when things happen, we don't know what is happening. For example, we had people in a boat catching fish and putting them back in the water. The other event was a plane flying low over the land several times.	These were surveys undertaken by the E&S team for the aquatic ecology and the LIDAR survey. We will find a way to keep you posted the same way we do with community leaders if it happens again.
On our farm, we have a lot of crocodiles and hippos, we need to provide you with such information to protect your teams. Cars driving through some farms or the bridge at Chifunga health center to be able to pass through during the rainy season. Would you like any contribution from our community towards this? Crocodiles always come out around 3-10pm.	This is noted.
Any reason why the road is gravel and not tarmac?	The Project does not need a tarmac road (S137) for construction or operation. The cost of asphalting the S137 is high and would affect the tariff of the electricity produced by the Project, which is not in the interest of Malawi.
With regards to security, what will happen to people who steal from the construction sites?	Increased criminality during the construction period is an issue raised by several stakeholders. It is taken seriously by the Project.
About cutting down trees, as long as we do not have alternatives to fuel for cooking or heating, the problem will not end. If it is in the project's capacity, consider giving people an alternative to earn a living.	There is a charcoal value chain study currently being done. It is a complex issue, and we hope these studies can help us understand the context and define relevant solutions.
Can you explain resettlements because this is our home. We planted trees along the bank and the trees protect from soil erosion. Where will the trees be replanted because that's a loss?	For trees lost on land because of construction or reservoir filling, there will be a compensation process. The loss of biodiversity value associated to the loos of trees is considered in the Biodiversity Action Plan.

Comment/Question	Response (if any)
People will lose things they have invested in for a lot of years. What positive things that may attract people to still live there? On the reforestation plan, what will be done and how will people be motivated to plant more trees.	A community development fund will be available to help the affected community. How the fund will be used and who will benefit is yet to be decided and this will be communicated to the affected people for feedback.
Can we access soft copies of the presentation and English versions?	All the presentations will be accessible through the MPHL website in a few weeks, and the video is already available on YouTube.
The delays and conflicting information has caused us to stop or hold off some investments. Because farming is a business, we need to plan our activities and investments.	 We have taken note of your concerns about the timelines. As of now these are the timelines we are using: 2024 - Preparation: Detailed technical, environmental and social studies Selection of construction companies 2025 to 2029: Construction S137 road upgrade in 2025 Main construction works from 2026 to 2029 2030 onwards Operation Start of power generation at the two powerhouses To be operated by MHPL for 30 years, then transferred to the Government. Given that no cut-off date has been declared it is very important that all people affected by the planned land acquisition for the Project, including those who were surveyed in 2020-2021, continue with their usual household and livelihood activities until they are compensated, formally advised of the need to relocate, and agree on the timing to relocate.
What is the lifespan of a dam since this dam will be handed over to the government in 30 years? There is a need to have a contract that ensures that machines are well-functional at the time of handover to the government.	A hydropower project such as the proposed Mpatamanga project can last for many decades. There are many dams in the world that are older than 100 years. Your concern about the conditions of the dam and powerhouse on transfer to the GoM are noted.



Attendance ru num Monuel Scola IST Musing type Alucu Academy ensekting F Marina Matters Har Organization Multion F Mar Organization Har Organization F Mar Organization Har Mar Organization F Mar Organization F CI2 Consolited SS Har Harit Katen Bengebeurge	II Waind Mus	10 Manua Nayes	Dem- ye QURA	Mismu Len	E-1122 MSUNG	" Varen. Ander	2 June basilean	No. Name	5421 11 15 7 4140	Common Section
37 Marsing Inper al Los Ardy 1000 Email Address 5/She of Email Address 5/She of Email Address 1/She of Email Address 1/Sh	hype M			1-1-	-	THE F	H	W/P	Location	
37 Marsing Inper al Los Ardy 1000 Email Address 5/She of Email Address 5/She of Email Address 1/She of Email Address 1/Sh	1	H HPC	CIZ CENSUL	Mot CI2	Mae Piu	MAR PIL	WHAT PL	Organization		officia
Muning the Alice Advertised	1	FAStonda		R		282	ets/steg	Position	10	22
THE RECEIPTION STATE	Haviduralipa Camail 0989 73.	Patrice under entertained and 0.882 Ser m	emolloy@chuelve.on 09969623	Wolking & grindli an O-122698		Planter qui chustine 1 40 07973532	O'set the fight	Phone		Attendance re

	- 24/11/Zars int		and the	47.05		Attendunce.rx	thun.
		Sec. 4	COC2-10-2,05		Weiningtope (S.S.C.144 1.2	n. Par-	
1	- Anne	M/Y	Organisation	Produce	Fred Address	Phane	Aquature
.1	EALS & KANSMALL		FARLIER	PARALEN		CONTINUE!	Park.
-3	Ceruin Mitunulut	F	finames.	Protecteria	THE TOWN THE WAR	610149512	+ cua dal
*	Summer Mapie	M	mentent	Panenna	0888 44 7-57	0	The sale
	Mani Langue	4	MOE	NS	welcome & growing	DEPARTE TR	shereby
	CONCHIES KANSENSE	M	FARALER.	BRETHER	CCK_DIE gmail con	0991291230	Mapa
	BRITTE CHANNEL	14	Farma.		Pierce maker of S. R.	A DOWN OF A DOWN OF A DOWN	" En
	MARS MACA	F	FORMER	ATTA MER	1.00	079325	Millale
1	Soulose Tialasi	M	FARMER	Impirator	makenfanifich associated	UTRASTS	- AR
l	PILLIPH CHEBALA	1	FRENER	homeore	billma'anschatseler great	an the a	6 PM
	Jama Mussaf	a 14	Farmer	Reprietry.			
			FALLUEL	- 11	Fermos Tipanella	4m 0,9999	12341 0
	Sow Halch		11	1. 1.	Vallowellenge Some		

Chistowney, in the meeting, we will be taking pictures for third party use.

Annex 2. J – Leaders Meeting: Kunthembwe TA, Kunteja TA (Blantyre District) + Mlauli TA, Symon TA, Phalula TA (Neno + Balaka Districts)

Mpatamanga ESIA Scoping Meeting: Leaders meeting

Location:	Nkunkhu Lodge
Date:	24 November 2023
Time:	2:30pm – 4:20pm
Attendees (groups):	Community leaders (Tas, GVHs, and VHs) and district officials from:
	Balaka
	Blantyre
	Neno

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Leaders meeting 24-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Comment/Question	Response (if any)
Because people will lose farming land along the shore, we would suggest providing the community with irrigation schemes for them to continue farming.	Noted.
We are worried about being moved considering that we will be very old by then.	Since community meetings recommenced in August 2022, the Government of Malawi and the MHPP have repeated the message that all Project Affected People (PAPs) must continue their usual livelihood and household activities as the Project has not yet been approved and a cut-off date has not been formally declared.
Take into consideration that the dam will cause a rise in water level. Crocodiles are likely to follow the water, which will increase the number of crocodiles moving to the dam, which poses a risk to people.	Increase of human-wildlife conflicts is indeed a potential impacts due to the presence of the reservoir that will be examined.
Lisungwe is a big river so if you build a dam, will the river not flood?	One of the two branches of the main reservoir will flood a short section the Lisungwe River.
Balaka is on high ground but if there was a flood, would we not be affected? How prepared is MHPP on this?	Balaka will only be affected by the Phombeya substation, not by the main reservoir.
For those being moved because of road construction we think there is no threat because procedures will be followed to ensure that there these people are compensated or relocated appropriately.	Noted.
Because of infux (project-induced migration), what will be done about human trafficking (not forgetting children). Also, the theft of animals, how will that be controlled. Perhaps there is a need to include immigration officers, police and relevant stakeholders in these discussions.	Noted.
Will we still have access to the river like we do now simple things like taking a bath in the river?	Access or access restriction to the main reservoir and the regulating reservoir will be examined in the 2024 ESIA
I am grateful that the Chileka road will be fixed, however, my question is will it be a tarmac road or the same dust road we have?	At present, the plan is to have a surfaced road from Chileka to the intersection with the S138 only.

Comment/Question	
We use water for domestic purposes as well as drinking. After the dam is built, will we have access to water? What about the safety of animals and access to water for providing water to livestock?	Access or access restriction to the main reservoir and the regulating reservoir will be examined in the 2024 ESIA
What will happen to our chieftaincy when we move to other places or when our citizens are moved away?	Several chiefs have raised issues on chieftaincy during the community scoping meetings. It is noted.
When we move to a different place how will you ensure that our culture, social activities, agricultural practices are maintained where we go? We are dependent on agriculture for our livelihood.	The current livelihoods and culture of Project Affected Persons (PAPs) will be assessed as part of the resettlement processes and livelihood restoration programs will be developed. The Project must ensure that PAPs are not worse off after resettlement.
The timelines do not show when the compensation will be given and when people will be moved.	The Project has not yet been approved and therefore we cannot tell you if or when compensation will be provided. No speculation should be made on whether you will receive compensation or not.
	In any cases, no compensation will be paid in 2024.



Name					-	210
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	" Realizer Mikelows	- Ridding - Melain	" Mann Jongue	chi-	dates	Caller Martin
Mundu wa munihano S.ST1 Medai Medain Medain S.ST1 Medain Medain S.ST1 Medain Medain Medain S.ST1 Medain Medain Medain S.ST1 Medain Medain Medain S.ST1 Medain Medain S.S.S.S. Organisation Medain S.S.S. Organisation Medain S.S.S. Organisation <t< td=""><td>AR FI</td><td>TI I I</td><td>470 +1</td><td>TI 71</td><td>Mikazó /Mamuna</td><td></td></t<>	AR FI	TI I I	470 +1	TI 71	Mikazó /Mamuna	
Manual Contract Scotters	LAK 24	Pec	Piu		Mudzi N	Mittainda warrisan
			Seat 1	-	Namb	S.ST.

Q.

Fictures

Malo Notice Eline	n ladge		Mtundu wa msonkhano GSCho	Antipation antenname valore	register
Dzina	Mkazi /Mamuna	Mudzi	Ntchito	Nambala ya foni	Signature
ANT WROTORNOLA	M	BLK- DC	PPD	D9442222475	
Jerst Cthory	3	ことした	200	2	₽ E
Inplies Internetics	P	BLIK-DC	DOA	0999592261 000	50
Bitsun Massias	24	LARE PICK		Pebli nioi 15 b. 0	Kallet
K	-1	CIZ Consultures	EF3	01969623964	N
Dominique Bullan	R.	SLR		+ 33625371414 UN	your
					I

Chulchert sa Monissishingmones, tästenga zithuszi zomer zizkageentsiöen nichito mumaripoti

B-Fultric		Manual March March 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Productions	10051 0528261395 A. dumps	V-H inosi	inos,	3	CLIMPOISA	asha n
FINNELLE	PROPERTY - STREEPERSON INDONA	VILL MIDDUN	うちまたちの	T	Bmaeler	HER BARSIES
くいちんの	Topenia Diskore Sad by ago	V.H Josepha	Joseph-	π	machaules	ALECOINCE.
9	- K8 (51-5)	VH liond 1-88 Collins	Lionda	M	laison ohisi sa	Vaiso.
*	58.02 E// 54.0	Suproletic ong/32093	Feleric	IN	Malogra	Values Malogra
65 referre	White 0985262831 P520000	V H MAIE	Javilla	MI	DEmgana	Yani Den
THAT A	0940741425 4444	V-H CHIKANA	Southan	5	Usen Inpla	Olston"
(rel	02974500 (av	V.H Lamout	Peleniu	M	lengd	BEDNAC
8	und	VII beambalama	FELERIU	П	Tryese	Dokika
1	N. H. FELENN ORBESTOPH S.	N. H. FELDIN	FELEMA	M	CEV LAD HI	JACEÓBH
Signature	Narsbaia ya fusi	Ntchito	Mudai	/Mamuna	Drina	

Attendance register

COMMPL

Citers (A)					
Commenter of the American State of the Ameri				Attendances	regioner:
100. 24/11 1303. mm. 19 meth	. twilg	A	SEC	a Thil	how Inden
[Ban] Same	Alfred Philametria	-	41.53	Australia palitate	Same
Alfeel Tubias		Margan	COUR NEWS	DEBO TALEN	1000
ANDRODO KH Lehr at		and the second s	Disignala		RS
ALZER NALES		with the second states	t. gin maine	F-3-664.984	N. Thei
Zikettya Elettikaanga			Gull + langa		
EMARISTAN INTERNO		WH: Kuntpile	GOH-HARRES		1 San French
Louison Romer	M.	N.H . 858Ac		1	PE
Monatoni yESaya	14	No. 2 Con los	NWON RS-	1, 5985 9134	and server
Collineon Materia	-F-	Tensilon	Co - y at all and	IDFEAULT AN	U. C. Willing
WELSON THEOR	M	×. H 1-20	of setting	BERG DER	Sad Bonny
Stella Mildlice	F		my Will man		
Celetin James	Ŧ	H H WSalow	The second s		

Chistrantus: Mamaankhameers, stationge athunai Johnee atalkapainistidees wirkits manaripoti

Anne warmen and the same second and the second second and the second sec	-mm- pa/852.01	front owner or the sec	84		929		register
Becault miller on 22500000 United Decision in the second i		-	- Allert	Mada	-		Separate 1
Example Philes of million warman constraints and the second philes of the million of the second constraints and the second constr	1.1.	10mmil		ELCELS MALES	Contra De GODELLA		
Richards Kanadt Pa Minister Growt Description and and and the second of the Minister Description of the Minister D	- Marian	manter	AL.	RESCUPTION	A Alexandread	In Street or Street	
Richardi Karanti F Minower Union Contraction The BINAN Laborati M Promission Grund UNISSSING King HUMPANT LATERIC M FRANCH TH BIALING SEGENTRY. BLESSINISS KADENERS M RASHING M RESERVER (L	Elizar 112	Drug and	4ªCL				
BING LODDEN M BRANCH TA SAMON USSERIER C	TRASSIE	Chief.	4	1 m - 1	and a second	Concernance of	The subscription
BING LODGEN M BROMEDIA GLUND DENSELMENTER HERBART LATERIO M FRANCH TH BIALINGSESSIONER. BLESSMISS MADERICE M BASYMEN TA SAMON USBESSIONER. Climites chables M BASYMEN TA SAMON USBESSIONER.	Richardi	Keint	00		Given	OSHERON	a alter
BLESSMINS HADENER M FREILE TH BILLING STOCKER. CLIMICS Chibile M BASYMEN TA SAMON (1888) 1988 (1					General	Non March	Kennet
Clinices chibies in BENNEN TA SAMEN USSERIER (He nagar	LATERRO				Le marta	The second
Climites chabies in Be When the all in the list	Bittesints	S MADERILE	M	The SUATE	TA T-ALA	14523636	MARK.
	Clamiter	Children !!		Be Marti	Se Mart	Long March	Sto Chan
an Bung Kunsterson m Scharter Kunter Sol and OR250524 M	er Citiz h	THETHER	10	Sitcur K.	Con Car	100841019	Hay Carina

Childrentus: Memounkhammen, Millengel skihungi zumme Milkopairmulen ettehete municipate

Annex 2. K – Majete Wildlife Reserve/African Parks

Mpatamanga ESIA Scoping Meeting: Majete WR Management Team

Location:	Majete administrative block
Date:	25 November 2023
Time:	7:30am – 10:00am
Attendees	1. John Adendorff – Park Manager – Majete Wildlife Reserve
(groups):	2. Martin Awazi – Operations Manager – Majete Wildlife Reserve
	3. Dominique Buffin – SLR
	4. Patricia Nayeja – MHPL
	5. Victor Kasuweni -MHPL
	6. Ibrahim Mitole - MHPL
	Ulemu Chiyenda – C12

Note Taker:	Ulemu Chiyenda
Attendance Reg	ister Taken

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page. A copy of the PowerPoint presentation was given to each participant.

Comment/Question 1. Presentation of potential E&S impacts that require detailed examination: • During construction: - Noise levels and light pollution that could affect the Mkulumadzi Lodge operation; - Influx of job seekers who could increase pressure on the northeastern part of the Majete Park (e.g. poaching, illegal logging). • During operation: - Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
 During construction: Noise levels and light pollution that could affect the Mkulumadzi Lodge operation; Influx of job seekers who could increase pressure on the northeastern part of the Majete Park (e.g. poaching, illegal logging). During operation: Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
 Noise levels and light pollution that could affect the Mkulumadzi Lodge operation; Influx of job seekers who could increase pressure on the northeastern part of the Majete Park (e.g. poaching, illegal logging). During operation: Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
 Influx of job seekers who could increase pressure on the northeastern part of the Majete Park (e.g. poaching, illegal logging). During operation: Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
 During operation: Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
- Influx of people due to the presence of the development and the new access from the main dam to the regulating dam. This could
increase pressure on the northeastern part of the Majete Park (e.g. poaching, illegal logging);
 Light pollution that could affect the Mkulumadzi Lodge operation;
 Noise from sirens if used as early warnings prior to peaking at the main dam. Concerned they can be heard from far away (Kapichir
sirens audible at Thawale, i.e. 5km distance).
 Risk of peaking power releases at the regulating dam as it is equipped with turbines;
 Sediment flushing/management at the main dam that would offset the downstream environmental benefits of reservoir sediment
trapping.
Discussion about potential mitigation measures:
• From all mitigations proposed by the Project to minimise the effects of influx on the park, AP believes that priority should be given to securir
the eastern (left) bank of the Shire River with official gazettement; AP would need assistance from the Project to obtain from GoM the
proclamation of the left bank part of Majete Park; This proclamation was supposed to be undertaken within 20 years of AP taking over the
management of the park, but it did not happen; That strip of ~1-2 km width and ~13 km length on the left bank is crucial for the future of the
Majete Park. It allows the Park to include and control both banks of the Shire River, which means managing the river habitat and the fauna
using it (e.g. hippos, elephants, crocs, birds); Without the eastern part of the park, the fence currently installed on the left bank would have t
be relocated to the right (west) bank of the Shire River: Threatened fauna would lose access to the River, and this would severely affect the
capacity of AP to conserve existing biodiversity; Before 2003, i.e. before AP took management control over the reserve, local communities
could access the Shire River on the left bank and use the river water (including for cattle watering). When the fence was installed, they lost
that access and boreholes were installed to compensate for that loss;
• AP believes that more people could come into the left bank as a potential result of the Project's construction and operation. Influx could result of the Project's construction and operation.
from the construction of the new road linking the proposed Mpatamanga main dam and the regulating dam. It could also result from the new
access track built (MHPL) and maintained (ESCOM) by the Project along the proposed 132 kV transmission line. But it could also result from
influx along the existing road located on the eastern part of the Shire, running parallel to the Shire, and linking the S137 (at Kuthembwe) to
Kapichira. AP's community development programme presently includes the communities living along that existing road, as they are the
communities which lost their access to the Shire River when the eastern fence was installed.
• The combination of more pressure from the project-induced influx on the northeastern part of the park and AP's risk of losing control of the
eastern part of the park in the absence of a proclamation, could result in a significant negative impact on biodiversity conservation. This show

be considered as the risk n°1 identified by AP as a result of the Mpatamanga Project development. Additional poaching resulting from influx is

risk n°2.

Comm	ent/Question
•	This is the reason why AP advises that the Project should focus its mitigation effort on: Assisting AP to obtain the proclamation of the eastern part of the park; and Assisting AP in its community outreach activities around the northeastern and the eastern sectors of the reserve, including additional boreholes and other water-resources facilities, to anticipate additional pressure on the Park from project-induced in-
•	migration and people looking for increased access to water. The other forms of possible assistance such as support to enforcement activities in the northeastern sector of the reserve, or support to implement the fire management plan, are welcome and necessary, but would be less effective in terms of mitigating the project's potential impact on biodiversity conservation, should no proclamation of the eastern part be obtained.
•	Outside of the Majete WR, in the area between the main dam and the regulating dam, AP believes that there are pangolins and that the existing habitat is suitable for pangolins. The risk with project-induced in-migration is that pangolins will be poached more than they are now and sold to be exported to countries where they have a high cultural value. This should be an area of intervention for the Project and AP could assist in that.
•	There is no park fence across the Shire (it would be washed away in high flow season). Threatened animals (e.g., hippos) do escape from that opened corridor. They will continue to do so with the Project and could reach the regulating dam area, increasing existing human-wildlife conflicts. If these animals go into the regulating reservoir, they would be exposed to hydraulic safety hazards, as is already observed in the Shire River because of Tedzani peaking power releases. AP suggested a solution that would be for the Project to fence the two riverbanks between the existing Majete fence and the regulating dam, parallel to the Shire riverbanks. Summary of AP's Proposed mitigation strategy:
·	 Action 1: Assistance to AP in obtaining proclamation of the eastern bank. The Project will have more leverage than AP to achieve that objective.
	 Action 2: Support to community outreach activities around the northeastern sector of the reserve, especially with improved access to water for both human and animal consumption.
	 Action 3: Install a fence parallel to the Shire River banks between the Majete WR northern boundaries and the regulating dam to prevent increased human-wildlife conflicts and threatened animal mortality in the regulating reservoir.
	 Action 4: Support enforcement activities in the northeastern sector of the reserve, e.g. new outpost, robust pedestrian bridge over the Mkulumadzi or the Shire River that resists flash floods, to manage and patrol around the new outpost.
	 Action 5: Outside Majete, install two new checkpoints across (i) the new Main Dam - Regulating Dam road and (ii) the existing road parallel to the eastern bank of the MWR. These would be managed by AP rangers with forestry department staff seconded to AP.
	 Action 6: Operate the regulating dam as run of river (no peaking) as planned. Demonstrate physical measures that would prevent hydropeaking beyond the 30-year PPP duration.
	 Action 7: Involve AP in the E&S induction of EPC workers.
	 Action 8: Implement a sensitisation programme with local communities north of the Majete reserve on why and how pangolins should be preserved.



Annex 2. L – Mkulumadzi Lodge

Mpatamanga ESIA Scoping Meeting: Majete WR Management Team

Location:	Mkulamadzi Lodge
Date:	26 November 2023
Time:	11:50am – 12:40pm
Attendees	1. Sarel de Bruin – Lodge Manager – Robin Pope Safari- Nkulumadzi lodge - sareldb@gmail.com
(groups):	2. Dominique Buffin – SLR
	3. Patricia Nayeja – MHPL
	4. Victor Kasuweni -MHPL
	5. Ibrahim Mitole – MHPL
	6. Ulemu Chiyenda – C12

Note Taker:	Ulemu Chiyenda
Attendance Reg	zister Taken

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

Comment/Question

Sarel de Bruin explains that:

- During construction of the Mpatamanga dams, there could be blasting and drilling that may create noise.
- Even after construction activities like a siren when gates are opened may also cause noise that will affect our business.
- We get light pollution from Blantyre.
- We sell nature as a product, and this means natural lighting, peace, and quiet environment.
- Noise and lighting during construction could affect our business.
- Labour influx or project-induced migration could put pressure on nature by increasing wildlife poaching, and tree cutting
- Cyclone Anna in 2022 destroyed a lot. The lodge had to rebuild half of the camp. The island was underwater and so was our pool. These floods are backflow from Nkulumadzi. We often lose the bridge. It was washed away in 2016, 2019 and 2022. Cyclone Ana made the situation worse. Water from one river drains into the other.
- Our biggest concern is erosion, we are concerned about how much of the bank we may lose because of the Mpatamanga Project.



Annex 2. M – Southern Region Academic Institutions and NGOs working in Neno and Blantyre Districts

Mpatamanga ESIA Scoping Meeting: Southern Region Academia and NGOs

Location:	Mount Soche
Date:	27 November 2023
Time:	10:00am – 1:00pm
Attendees (groups):	CSO networks MPHL Ministry of Energy

Note Taker: Ulemu Chiyenda Attendance Register Taken ...\Attendance sheets\Southern region CSO 27-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Comment/Question	Response (if any)
Why does the Project need to build and operate a new 400 kV Transmission Line? Could the existing Kapichira and Tedzani powerlines be used to evacuate the power generated by the Mpatamanga power plants?	Two transmission lines will be built and operated for the Mpatamanga project. The new 132kV line that evacuates power from the regulating dam will connect to the existing Tedzani Kapichira transmission line. However, the existing grid does not have the capacity to evacuate the power generated by the main dam. This is why a second new transmission line (400kV) is required for the Project.
How many women will be in the camp? Please advertise for the professional roles in the newspaper for female professionals like engineers to access.	The main construction period will not start before 2026. It is not known how many women will be completed in the main construction camp yet.
Also, please consider the inclusion of youth (people 35 years old and less) in the recruitment process.	Providing equal job opportunities for women is a primary concern of the Mpatamanga Project. Recruitment will be undertaken in accordance with the MHPP Labour Management Procedure (LMP) that aligns with Malawi's relevant regulatory requirements.
Looking at the size of land needed to transmit electricity, are there any plans to plant new trees to replace those that will be cut down? Maybe consider reducing the width of the land to be covered by transmission lines to reduce the number of trees cut. Project-Induced In-Migration may increase deforestation. Can the project budget for reafforestation?	The width of the wayleave has already been reduced to its minimum (55m for the 400kV transmission line and 35m for the 132 kV Transmission line). The route of the 400kV Transmission Line has also been adjusted close to the main powerhouse to avoid forested areas and minimise tree cuttings. The loss of trees and potential impacts on livelihood will be examined as part of the land acquisition and resettlement process. The ESIA team will examine the potential loss of biodiversity associated with tree cuttings.
I would like to suggest that ESIA public consultations with communities invite civil society organizations in the areas and not just the government. Can the role of civil society organizations be clearly defined in terms of how they can assist.	This is well noted. CSO networks can play a role in sensitizing communities about building near transmission lines for safety.
During resettlement processes, there is a need to properly engage the community leaders and government officials to avoid several people claiming to own the same piece of land.	Noted.

Comment/Question	Response (if any)
Have affected communities been consulted on the plans to construct transmission lines and have they been sensitized on the project? Has the scoping exercise also consulted community leaders and government officials?	Yes, communities living along the proposed transmission line corridors are included in the communities met by MHPL every month, and further consulted by MHPL in November 2023 as part of the ESIA Scoping Meetings. Likewise, community leaders and district officials are being regularly met.
The Lisungwe river has been affected by erosion because of deforestation along the river because of similar projects in the past. With time the river has even changed route. A construction company involved in the railway construction left some borrow pits in the ground which now pose health and safety risks to the community. We expect Mpatamanga to do better.	Well noted.
There should be mechanisms to prevent community leaders from being corrupted into allowing certain shortcuts to be taken by the construction company.	Well noted.
The influx of labour seekers and business opportunists may cause a change in culture, particularly the behaviour of the youth, who are easily impressionable.	Well noted.
We appreciate your inclusion of our various organizations and consistent updates. We request that you engage relevant CSOs in community health outreach programs. Can MHPL share with us common Gender based violence issues that come up through the grievance's committees? Consider introducing a GBV coordinator for the project. We are currently working on 16 days of activism against GBV and would like MHPP to be a part of it.	The role of CSOs in the E&S measures implementation will be examined as part of the 2024 ESIA process.





Invited Greens

C WHEN

Attendance register.

Date 27/11/2022 Location Mound Stoche Meeting wood Suis alter 14100 Arros

100 000	0818746-005	Matchulandimentican 0818)44 415 1984 2040	E B	CASAO	R	Nach-M Cladaulus M	2
t al m	- Ottinint	languester Conner Orriertug of the	T	- worddwyde	MM	Levy Musinstein My	
11/1	TH CLEO	an supercontenented a	the torget	1	M		10
A WAR	Cap Comp	II Looke	WIE	GOFO	R	methodi maping m	
	PLAT HAVE	Samusenignia live of phytose m	Tom	WY	3	PINAS MENDS	
t	constant 80	WERE WIDE Of Mal 08 Marson 400	GD	BOFF	3	Russeu Marta M	
19	Company of the Company	Barily the summer service of the service	prover approxim	11(0000	7	Nancy Thinantado	
Winnerty.	Church and	a durante manuel	Brenchil Bra	NAYONE	3	Maca Chabile	
HALL Y	1000000000	Statistication of the	mander	INCUSC .	ħ	の一で見	and in
曹	type united to	Burtemente and a stand and a stand and and	Mamber	PICSON	t	Ecolar B. marsde	-
7	CHURCH JACK	12.92 HEHRID	Cair	Breas / the	2	Stalley Marto	3.00
E C	0999342472025	2500 424 1025	Hensler	MOPAD	-	LINING HATACOA	-
Signature	Phone number	Tomaki Addinusi	Position	Organization	M/F.	Name	NO.

THIM D

Attendance register

our 27/11/2013 unation Monny Socha

Meeting type QCEIM

PIH CSD Char Snjalanola@pit.op	
CSD dar Snjalamale Opt. og	CSD dar Snjalanels Opit. og Offinkilj
Snjalanala Opit. og	Snjalanala Opil. og oritentig
	Cleynalaso

Oraclaimer; in the meeting, we will be taking pictures for third party use.

Discloimer; in the meeting, we will be taking pictures for third party use.

Contraction in the Contraction of Co

charly

C MHPI

Meetingtype Quarch & ESIA Sophy

Annex 2. N – Southern Region, District Councils and MDAs

Mpatamanga ESIA Scoping Meeting: Southern Region Key Stakeholders

Location:	Mount Soche
Date:	27 November 2023
Time:	2:00pm – 5:30pm
Attendees (groups):	Government officials from:
	Balaka
	Machinga
	Zomba
	Blantyre
	Neno
	MPHL
	Ministry of Energy

Note Taker: Ulemu Chiyenda

Attendance Register Taken

..\Attendance sheets\Southern Region Key stakeholders 27-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Comment/Question	Response (if any)
Why is construction taking up to 4 years? Can it not be done in a shorter time, say 2 years? Is the problem finances or capacity?	Actually, 4 years of construction for a project of that size and complexity is quite short. It is not an issue of money or capacity. The construction activities will be severely slowed down during the rainy season.
How do we manage people's expectations since this work will take a long time?	That is a challenge for the community. For example, people may be selling their land with the expectation that they will be compensated. The project has information brochures and meetings with the community to sensitise potentially affected persons about the fact that the Project has not yet been approved and that villagers should continue with their usual household and livelihood activities.
On the S137, is it the construction of a new road or simply the upgrading of an existing road?	This is an upgrade of the existing road. The first 6.1km from Chileka will be tarmac while the rest of the road will be gravel.
How long will it take to fill the reservoir and what are the implications of those downstream to the power plant?	The duration of the reservoir filling will be calculated to avoid impairment of downstream water uses, including irrigation and hydropower production.
Will the regulating dam completely resolve changes in water level or maybe just reduce the effects of the changes?	The regulating reservoir has been designed to restore the natural flow of the Shire River. Apart from the reservoir filling period, the main reservoir inflow will be similar to the regulating reservoir outflow.
What technical aspects of the project ensures that there is preparation in terms of dam failure? What's the risk of dam failure?	The dams will be designed and operated as per international standards. In particular, the dams will be designed per the ICOLD guidelines on Dam Safety (International Commission on Large Dams).
What will be the difference between the time when MHPL will be running the plant as opposed to when it is handed over to the government?	The only change will be the change in ownership. Operations should remain the same.
What areas along the Majete wildlife reserve will be affected by the MHPP?	The regulating Dam will not displace people. The new road between the main dam and the regulating could resulted in project-induced in-migration which in turns could increase the pressure on the Majete WR (e.g. poaching, illegal logging).

Comment/Question	
The interventions that have come up in response to grievance redress management (GRM), can they be extended to other districts such as Balaka, Zomba and Machinga?	A common grievance received has been poor awareness of job opportunities because of limited advertisement. The scope of advertisements has since been expanded. Eagerness to receive cash compensation for resettlement and food insecurity because of people stopping farming is also a common grievance. In response, MHPL issued brochures to provide information to PAPs and the public and is actively informing communities on expectations in each of the monthly comminuty meetings. MHPP has received grievances from Balaka district which were meant for the Malawi Mozambique Interconnect (MOMA) project.
What is the project doing to ensure gender equality?	The main construction period will start on 2026. This is when most job opportunities will occur. Gender equality is one of the main concerns of MHPL. The Project will work on how to maximize the number of job positions offered to women in the construction contracts.
Communities need to be prepared psychologically for displacement. A lot of sensitization and awareness need to happen between now and the time that relocation is confirmed. Take into consideration the mental wellness of the people being moved including pupils and parents. Ensure smooth transition of the schools when relocating children	Well noted.
 Gender related issues may arise for example: Disruption of marriages because people feel they have more money than their partner. Sexual harassment may also be a problem. Marginalization of women in job recruitment Intimidation of female workers in male dominated workplace 	Well noted.
Need to establish financial safety by introducing banks/agents in the area to allow people deposit their money and keep it secure.	Noted.
There is a need to take into consideration the livelihoods of fishing communities.	Noted.
Can you share with us the ESIA presentation so that we can give feedback even after we leave the meeting?	Yes, this will be done.
During the study, please assess these same effects in the upstream and downstream stream areas too.	Noted.

Comment/Question	
Generation of solid and liquid waste including carbon and methane from the reservoir may be damaging to the environment and proper deposition of these should be planned. In the past we have had experience where contractors use methods that are not environmentally safe for example when Conduril was building the Liwonde barrage they put sand into the river and this sand is still there today.	Noted.
 There may be loss of biodiversity. There is a need to consider critical habitats and species of interest should be protected e.g. rhinos, vultures etc. Introduction of alien invasive species. Consider how migratory fish will survive in the river with the introduction of the dam barriers. Drowning of wildlife in the reservoirs. Exploitation of minerals and natural resources. There may be a decline in fish because of a change in temperature, water levels and water composition. I would suggest that among your studies do an assessment of aquatic life and even after the project is done do a review of changes in fish species and potential evolution of these fish.	Noted.
Apart from pressure on social services, displaced individuals may lose access to social services: schools, hospitals, boreholes.	Noted.
Provide awareness on work safety and peoples, rights to care and treatment if they have been injured on the duty for employees during construction work.	Noted.
In the project's resettlement processes, take into consideration issues of inflation, devaluation, and late settlement of compensation fees.	Noted.
Loss of chieftaincy may pose challenges in the communities.	Noted.
 In the project planning consider the following for effective community mobilization and engagement: Inclusion of village action plans in project planning. Involvement of relevant district councils 	Noted.

Comment/Question	
The biggest challenge we face is failure to implement the ESIA and ESMP we are developing now.	Noted.



	H	e.		F.	100	Ya.	1-	8.11
		Russ	Sandar	They are	Percaline	No.	Contractory of the local division of the loc	ě.
Russ	North Contraction	SU Ma	Think a	E.			1	
		RUISEL Note Et	4	" "ante	525 7	Epiler	010	Curredited
シーション	Land	Sott	WW.	e mugh	NOE RA	12	「あまれ	2
E ann 1294	recorded -	CRITISHON MUSICA HUSELD	Constantino Con	いきまた しょう	Table law		DISPOSION DISPOSION	CTARTING AND
	and an an and	WITCHE W	Same Inter	- Call	State -	· Lower	Contractor Co	REMODE LIFER B
6	allo an	Sec Oyne a	And It	the state	ちょうちょう	8	and the second	
P	¥	雪	E.	- B	R	the	E.	ACCOUNT OF

市場のためためにな

A

	5	1	
l	ļ	0	
ł		1	
2	į	1	
l	l	1	
1		Ē	
ŝ		١	
3			

REGISTRATION FORM RESOURCES TO UNDERTAKE PROJECT ENGAGEMENT MEETING WITH AFFECTED COMMUNITIES.

SI H		5	4	K.	12 2	11. 11		9	NO.	
C DETWICK		UNESS O	-din U	Humi	or No	Vallare	Antony Manphis	Shelly Saturlo	NAME	
Clemma		CHURCH AND	Edger AKOK.	Withum & marries	Lory Medembertuly	Wallere Kuchzah	Marying	Satelo		
Sama - Jonna CSO Char	-	quees on survive lutera	Intern	W/E	Te	pato	A est	CSEA	DESIGNATION	
+14		Mot	WESM	GOFO	Concern Worldwide	NICE	Grsp	wase	DESIGNATION ORGANISATION CONTACT NO.	14-14-
0000000	1000 ILLIO	14 529488	0 22 01 10 52	14795 12.950	24-32492540	LTTES ZZ UNG	5-21	0999352449	CONTACT NO.	-24TH NOV 2023
In Oldrandia - Im	LOOGING Cout	5734525 Per music de bourse agonto	0 22 0130525 nkokafour@gmmil cam	10	Oggsbyzerge legenterbuch Osmidun	Dag 22 53237 Kulzalawe values ram	gennalanneginal-		E-MAIL ADDRESS	
J L	a la later	の一時	104	HUL HAM	Spal &	test-	4	9 10	SIGNATURE	

24	2	R	2	20	61	N	Ŧ	8	Alexand
T	Eusile 1/ Maria	ELANAR TIONS SUD	Etrateth Prate	laneze Biton	Mariad Mr. U.S. 140	Neel Justone	Standay Mary		REGISTRATION FORM
	Del-A	500	**	1.0	Nati E.D	Property of	Et 1		RESOURCES TO UNDE
	et Lerds	ET- Louds	(Teste (Such)	CASDO	J.Sto	BT- CSEND/		ALLA
Estetstera	0885437156	ant in the	6107 922240	ماطعتديم	10000 40 Mar	049554045	STARBORD S		MPAIAMANGA PROJECT ENGAGEMENT N - 24 NOV 2023
and the provingences Established	088437186 Bun 2 Kaipsyeas 4- Las Com GQ	and rank Berry stigs all the best			medilauguagned, un	04955W65 rownalqu'i Condi 1500	tens glow for and		MPAIAMANGA E PROJECT ENGAGEMENT MEETING WITH AFFECTED COMMUNITIES HT - 24 NOV 2023
Hank B.	under tom OQ		Tap:	ŧ	1. The	An inter	日下		AAAIJNITTES,

Ŀ	
5	
F	
E	
r	
1	
E	
з	
E	
E	
e	а.
6	

REGISTRATION FORM RESOURCES TO UNDERTAKE PROJECT ENGAGEMENT MEETING WITH AFFECTED COMMUNITIES

STRUCT MANY đ Internets Altering her besser NN-DC THES Names BRD o luce unuso Saint Anna Mayould Dro Jacob Norp The Law An 51- PT Munk Wa +-0114-Note: DESIGNATION ORGANISATION CONTACT NO. Swid SIL Tohoriver NE eggl 6 1907 blank 1 Eyche lan AUSLELA- CH 0888318585 migoniconne Emerica HILL DC OMPIETHON ON SUTUR NN DC 550 22 NE-NC NE- De Offessive IXE EFFE 年 NOV 2023 Office and my my paint of the start of the s 0103399745 Culturarienda Can 1373855 Toristano E-MAIL ADDRESS SIGNATURE C NORTH 160 日に -Distant E.

「「「ないた」を見ていた

The second second	Chines I and	which we want	and Marchanes	Passacre Data	Transferren	Rea De rei	Nin Chart	· Uner Calle	March Notes	
Burn.	603	Property	ac	200	11-(1)	Dety	E	Gade DTO	DEDIGRACION	
Ck - br	ZAK	DW-LUB	MACHINE	NENO	11-1000 87-22	Marrie LC	New You	News-DC	ORGANISATION	北部書目
STATION TO THE ADDRESS OF THE	DEPLITE Contraction of the	1 1	where is and the	allower of and the	ollowed One wanter At	and set that a low set to be set	Sitemption out 110		CONTACT NO. E-MAIL ADDRESS SACHWARE	NON 2021

No. of Lot of Lo

z	
3	÷.
ŝ	2
1	8
ī	5
à	z
ç	3
3	-

REGISTRATION FORM RESOURCES TO UNDERTAKE PROJECT ENGAGEMENT MEETING WITH AFFECTED COMMUNITIES.

M

2

1AL	shuelt chilswine	DESIGNATION	ORGANIS	ATTION CONTACT NO. E-MAIL ADDRESS ATTION CONTACT NO. E-MAIL ADDRESS C ON GRITTINO. E-MAIL ADDRESS C ON GRITTINO. E-MAIL ADDRESS C ON GRITTINO. E-MAIL ADDRESS STALLAD	E-MAIL ADDRESS
15	John Binds		NE Canual	poper for	516
	Tamala Zambas	Duoloa	R1 00	Ottinicos tenterioartes or un	260
	Precious Kanlisk PD	TPD	ZADE	RESERCE & Plantertin Edulariente	28.2
	TSP NSINDUR	EMIO	BT-BC	num magazine man and ELLA Rolph	FFF
	Amera Nopular 1 Aru	ban	B+ RC OFF2955967 agraphing B. C. C.	offes	15594

Dail	1 Mart		Grad	PAul	Bhud	Joed	Welley	NO.	
	and the shares I have	This Rause	andre le funeni, Diver	ork a Lakish	Bhat Materies Brider	Jacol Bull SPW	wellington tocan		
OLD	Difest	DUNO	Diwer	LANDE SHE	buder	SOW	Env. sente	DESIGNATION	
BLK	BLK-RC	201-4+	RL4-bc	PAUL MIKALAKARA LANDE DARE & LK - DC 0531133441	BT be	BINC	BTEC	ORGANISATION	-
L'houts blud	BLK-DC OPHILSTHE	- O'FIGAER	RL4-bc ofisting	083113344	eque 642 STR	0 253220	sattles	TION CONTACT NO.	NOV 2023
-	et metroraum a	290-4++ OTTERER statember cermour and		1 Com	P	ostancer Jup of Burger	totale of the state	E-MAIL ADDRESS	- ME NOV 2023
- I TE	and an	200	Tarle		NW -1	in F	the Vielant	SIGNATURE	

MPATAMANGA

REGISTRATION FORM RESOURCES TO UNDERTAKE PROJECT ENGAGEMENT MEETIN

	-
	-
	-
	-
	-
	-
	-
	-
	-

THATION FORM RESOURCES TO UNDERTAKE PROJECT ENGAGEMENT MEETING WITH AFFECTED COMMUNITY

0	5	X	Day		N.	1 Cas	La	No. 1	
	Lenn + Mastela	Among Haman	bon el Contralans	Chies Beefele	Westerline Wards	under Bernhalte	Chiefen Jonas		
1 000	Cho	to Low	315	CID	cro	Boy	SIA	DESIGNATION	
	CIG-NC	Hamon to EDD MILL OCCCEROJANO	Milling - hea	Diadyn 10	Shine 104-18	Bak-br	7A - be	ORGANISATION	17.2
	phill Here	0112(913)2	Chuchilling	Blandyn 132 again 1	Spinistic B1-12 0199380162	CHATTER CHATTER	ORCIESTAR	CONTACT NO	* NOV 2023
Participation and annual		andreshamas Equili- OR	the conjusted Ogent on Maryon	christadolagignunt-um	marchinghi Qartpopping	Will provide a particular	Currentory Egrand an	E-MAIL ADDRESS	
the o	- 10	1-02	TRADE I	- Alla	X	March 1	AT-	SIGNATURE	

_	
×	-

Attendance register

non 221 11 262 Junion Milling Server

monitoria astern + Still Scopiles

The second of the second the	I TELEVISION PORT OF CARDAR DE	18 Therease Charman DI To c. 128	" St- Der Hitselik in Hard Pre Hi	" when the start of the sec and	" Therefore Frank us which be by	· Guan Nounty N BAR-NC BY	" In wanted Strengt F Marson and D	" Regards Kantas H 24 DC DI	" Shedware Friday An BLIE DE BANNEY	" John Bandy H NE-MANY COU	" Tearly Buck M BY be DOW	we water the star was
Con the	DEMES DIA	San Change in these and the second state	Kriser 29	11407 280	pure of	Automanante ante	O Standing - of the standing O	D plantston Opto Au monor		100		Email Address Prove Autom
Date of the	and a support	1010HAL	CHERE WE	month secondad	ortificants - back	MOD HOHLEN	THE REAL AND		THI 1943 THIN	99749131810/8-0	A though	

Decisioner, in the meeting are will be taking printers for these party are

Vioux	fre cite	Tente	Name of Street	1 5-5 m
Children Ar	WITH LAND	tollers.	Prevent .	11 1422 Lucato
TT TT	5	H	T MIR	
CIT	he champ white in Suc	MARC	Degunitation F-l HD2	Barrand
CLO	POR DRC/PIN		1 2 S	50742
Vanise it dywyn Ompdeningebyd sie	alcand	S & S Site of Long a rich or and a stand	Email Address	Meeting type SESIV +
1 6 3	Un ramper	S usual	North I	Attendance register

The spect		
Maria Strates		
Statement of the second	B. A. Jung	
	Ander T. State of the spect of	And the second lines and the second lines are

the TT/II TETILIANS MELLES Solle Ħ 16 JANNUS Jambo M PLK-DC Lamanue Unknowlyn ZHEAT Keddeter 人ろう ろうわちち ろ Vincent Sanswarm Non a los lindotes Land Re. Namade TOTES VERET F ST-DC hope a Chantle F ELSU WILLIAMS Low c in the meeting, we will be taking pictures for third party use In Learner Principal Principal LLoiz M. 3 IN N 75 W/F Organization RI-De TH DU MN-NC eden co アレーダク NN-DC 6 7 30 NN-DC MAL-DC 1-+C Position PPO P のをいう死亡 Stima ROTO 0-400 Irrighton budge land an and the car (1919 Here) TOOD PCC Et.o 150 った No methy the OSEM & SSIA Saping Eleluset agnell, com Hand and the set of the law for the set of the them have been to the CENTOLEDIA - TODE Ciembington Opelan 028118961 (new string of a son to the of all whole In anti-Samphinkeymil on application Email Address alexandra and in and the in the treadention of 0 Thussen muter francis Equal a (him any my a Cign Arryn acretatag ことうちのないろうちちゃうちゃう numbe Manage . OLD SEMBURE

Attendance register

Cunta Sal

20

Attendance (egister

1 142 11 4 C and inclusioner, as the resetting, we will be taking 1 = Easter Manufation f the be Kohos menter - NE - DC DO Repair somers to gran orman LEVIOUS MANTA NO 100 O'MA STANATAN David Kente VICTORIZE MELINEY Course Triber anie Lindera LADIER HAMMAN M MICHE DX Photo Budele America Colone & ------want Nersel Storle to 3 N い四キーた M/F Organisation ISH NC CK-DC IN NO THE THE BUK-DC というという 811- US a manual or third party was Choog **MINUMAN** Darpo [MO 014 000 600 Witch SI'A ME P60 10 Manual MISS + [NISED MANA andre J termu Categore (Los Casio Jain maper the harmy Diversity MARINA WELL REPAIRE DISTING CHUSIC ALGORITO danterningous fundon Distillection Christian and and and theden what the production of the second Harris Mar Bridgering and Aller Mar 165 APPLICATION OF PRINTING AND APPLICATION The rest of the party of the second of the s whith meture and counterman. 189936 oc 31 の気をあるとう **MALINA MODIE** Last Hould trout 1 Stano Shu Signature.

ą

a		
		5
-		

a

BESMA STIA Scoutton

Attendance register

the TTI 1 2025 Wester Min Socha

and the	n II	*	-	9	1	-		ut in	1
Fligt Lungu M	Son The Advent	Charles Larrago	HOPPINES JINUTRAT F	Latob Many	Topus Inderio	s humen banking	Grace Charles	Luncer Smith	1
33	4		A LE	M	1	L	-		area
24BC	N= 3E	ES MOUNT	NNº0C	Hagoher	Ellent Ne		Manuellus	M GT-DL	Organization
Marin	D/A	Swia	Rept- Damage	SIE	PFo	DTO	Pifo /	(1-0(0P2)	horizon
Man Canal in	2.2			Jacobban mar page all	Incurrent and a cont	Stand Contractions of	In Andream State County Stre	Contexcalent Cale offeringin -	Ermail Address
Charles of the South	NUTSERVE LONG	CORG 3 Steel	with thomasses	respond to taxassing frame	an-Const Const Constant	_	SALENAS MAN	OWISH	Phone
素	States and	2	100m	di -	N	AM		24	Squature

on in the sectory, we will be taking pattern for third party use

10 100 ľ 53 5-1555 Friday man 120214 25 Level Mutanbreak W 100.10 Nest Januar Jenny 「ない」 田田を書を Ser. あん-お これあんと れ RUSSEU Maria M the time including, and will be taking building the lines should be it and Particles Permit NAU LANG Ĩ Charles 23 Marterie and the A MACE 5 21 ť N Erstol ţ, N PYOP P Orthenta wuse BOUT No International YUW No. of Co. Sara a 110000 CASHO MO Gaugers THE WHEN Chair 「見というい a contract of Bart Br No. Andrews 三日の こうしていたち ころんしょうちょういん myn! 3 TAN 1-1-1 Įn, 100 10 Theory of the state of the second 11113 1 10 25 CT They are the country of the state Protocolude a contraction of the sector Empl Address MITHE HIDE OF THE DESTREE To month of the series and man any natural and and a manual 4 NULL COM Calling and CYCE LINK 1 THE PARTY OF Statistical division in which the きのやない おものき 52 - CIGO THURSDAY L **Burner** 9 in the 5 į.

W INNER OWNER W

PIH

Z

Walters Hutely a

Antiberry & This put

cheb

Ebere NKOKA

W WESAN

2

IN IN THE INVESTIGATION OF

we will be taking philtorys for their party una

.

٠

E D

Eso dar Enjalarata epit. og overskritten Kudahawe mha on of 1863251 The

Did Doct Supervision Connection Statistics

Mentry THE WIE M

Attraction of the owners of the second

man 27/11/211/2 Income Michiel Facts

z

Name

M/B Organitation

w/hited

timus Address

number

Manual

1

NIIN N

the second is the second as an an as show the second in the second and a seal and adde at a sugar the second second They want and the Barn No. A SHOLM DAY 1 a Second P したいので and the ñ g でののなからな The Burger h 「日本の日本 august. 212-2 きちょう 日日の日日 2 -ļ Printer 記書を 1000 DEVen COMA Derver ----7 - CH -父を見 3 4 8 Brives. Pro ser 2 The Chieve THE NAME OF TAXABLE PARTY. I とろうろうろう Carden III うちり 日本の Contractor of the second Contra total The state of the state l í Statement of the local division of the local 「二の」にな 白江山と の日本のないのかろ N A ff.

C man a				Allera	Arrendance resident
TTIN MUSIC	cotion 1	H Stelle	Her	Mention and Alter of I	ESIA Sup-
No. Name	MIN	Organization	Position	Inal Address Process	-
Janie Inditan	4	MAAPL	EES Sie w	Jeff and read and the age that the	THE CO
" Dominique Butth	T M	SLE	243	then when you	S
"Patrice" Nerto	T	MHPL	ELS	IN PROPERTING AND AND	Distant Buck
" Achiai Kat	M	PULLING	DRC/PM	Contras and	20.00 11
" Tanny low	T	when	Comprese	there have the state	ないころをある
Werter Chin	2 TI	012	Nether	1	CL SNEHLSED
2	*	MHPL	CLO	uantas, character tapatan a tala	
Bitson westig	VI W	Mar PH	5	LaDmosse Spectral	Salar and
NICHT LINSTON	28 3	MAHPC	60	and and and and and	REAL
MARKA R NACL IN	N N	NIHPL	HSSE	- white we grow to we	the how
1					

	Tania	Shadech	Phan	Kant	Selmon	Inn par-	z	37/11	The second
	mya Ha	Fune	MESLIXEA	Katienie	Kamu	Finan	Name	W POCS Locals	
	A.C.	N	M	T	R M	E E	N/F	Me	
	Later & Brith	1814-	ALC-DO	てたちょう て FASia かれるう	Kamurt in Correct ck	Innoch Plinater in 190 10	Organization	and Soche	
	DC	Driver	Lines officer	Triver	Muri	Ragerici	Position		
	grad 1 cm	Langetone	Line ortizen fa louis louis ogneri Per 08812000				Email Address	Meeting type OREM + ESTA Stapin	
	Methysae -	DEC 27 FLAN	51. Pa. 088145000, B. 24	a) with by such that	RELLORD	AL THLIGH	Phone Signature	+ ESIH Stapio	Altennance i signer

Annex 2. O – MEPA

Mpatamanga ESIA Scoping Meeting: MEPA

Location:	Mpatamanga PIU Office, Plaza House, City Centre, Lilongwe		
Date:	28 November 2023		
Time:	1:30pm		
Attendees (groups):): MHPL, SLR, C12 Consultants, MEPA		

Note Taker:	Elizabeth Molloy				
Attendance:		8. Margaret Sikwese, MHPL			
1. Khumbo Lungu, GoM PIU		9. Victor Kasuzweni, MHPL			
2. Bryson Msiska, GoM PIU		10. Jessie Kalitera, MHPL			
3. Prisca Kutengule, GoM PIU		11. Linda Kalolokesha, MEPA			
4. Domi	nique Buffin, SLR	12. Cathy Mussa, MEPA			
5. Elizab	eth Molloy, C12	13. Bruno Kamanga, MEPA			
6. Tamy	a Kerr, MHPL	14. Biswick Mlaviwa, MEPA			
7. Patric	ia Nayeja, MHPL	15. Tiyamike Salanjira, MEPA			

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions and answers, the content of which is reported on the next page. A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
The Mpatamanga Transmission line will be between MoMa and an existing 66kv ESCOM line. Will there be room for the Mpatamanga line? How much resettlement will be required for the transmission line, as the line may fall within the already acquired corridor.	ESCOM has validated the proposed line, and ESCOM will operate it, after MHPL builds it. We can't yet 100% confirm that the resettlement locations of MoMa PAPs are definitely outside the Mpatamanga TL wayleave. The risk of 'double displacement' will be examined in the 2024 ESIA.

Comment/Question	Response (if any)
Can the wayleave of the Transmission line be reduced to reduce the impact of displacement?	The wayleave that has been proposed is 55m. It is defined based on voltage and proximity to other rights-of-way. This is less than what is required in France, for example.
In Oct 2020, EAD issued ToRs based on a Mpatamanga Project Brief submitted in 2020. In March 2023, MHPL were told that these ToRs were still valid. MHPL have now submitted project brief for the quarry areas 1 month ago. What is MEPA's decision with respect to the Quarry Project Brief submitted by MHPL?	An email was sent to MHPL confirming MEPA's position with respect to the quarries and how they should be addressed in the ESIA process.
How far are the proposed two quarries from each other?	Less than 1 km.
Do the quarries on the map include the borrow pits?	The EPC contractor will describe the area of the borrow pits. They will be permitted when their location is known and will require rehabilitation afterwards. The ESIA will explain how the issue of the borrow pits will be managed.
Can MHPL submit the ESIA to MEPA after World Bank review, but before public disclosure?	 MEPA review can be done at the same time as the WB review. The 2024 ESIA can be submitted to MEPA simultaneously as it is submitted to the WB. The reason MEPA are asking to receive the report at the same time is because the World Bank has requirements that MEPA do not have. MEPA can approve the ESIA while the WB is still considering it. It can be submitted before public disclosure as MEPA does not require disclosure, MEPA only requires consultation. It is important that MHPL gets the ESIA to MEPA ASAP, in case MEPA needs to engage with any stakeholders on any issues.
Can MHPL submit the proposed detailed table of contents of the MEPA ESIA report to you for prior approval?	Yes, you can submit a detailed table of contents for our review. On the example ToC provided in the MHPL PowerPoint presentation, "Resource Evaluation" can be merged with "Project Description".
What are the critical issues and findings you have learned through the scoping exercise?	For communities, one of the biggest issues is influx. The communities have experience of MoMa, including tension with workers, and increase in crime, which they are concerned about in the Mpatamanga project. Around the Lisungwe River, there is a concern of increased human-wildlife conflict as there may be an increase in hippos and crocodiles in the Lisungwe tributary due to the inundation of the reservoir. For institutional stakeholders, gender including equal employment opportunities, and risk of GBV has emerged as a big concern. For Majete, the way the project manages communities on the Majete northeastern border is a concern.

Comment/Question	Response (if any)
	For the downstream sugar cane plantations, we were confirmed that they intend to use the SVTP canal as their main source of water for irrigation, which means that Kapichira dam, where the SVTP intake will be, is a key downstream receptor.
The project is of high political interest. Are you engaging the parliamentary committees or other countries such as Mozambique?	The risk of transboundary impacts, whether positive or negative, is yet to be examined. If it is predicted that the Mpatamanga Project may have downstream effects that extend beyond the border, a specific procedure will be triggered by GoM to inform the affected country, as required by the Lenders' policies.
In terms of informing Mozambique about the potential downstream impacts of the project, maybe MWRA will have regulations on how that can be done. There is also a SADC protocol on shared water courses. Apart from National and Lender requirements there might be other regional conventions with their own requirements. The project should get advice from the relevant ministries e.g. Ministry of Foreign Affairs, on how to engage Mozambique.	A letter was sent to ZAMCOM via the Ministry of Energy to inform them of the project.
We have a parliamentary committee on Natural resources and Climate Change. Would it be important to loop them in at this stage? There is also a committee dealing with social issues.	Thank you for the suggestion. The parliamentary committee on Commissions, State Entities, and Parastatals has already visited the project site.
On the EPC Contractor, we have had bad experiences with the use of contractors as contractors sometimes change certain things. Why is the project using an EPC contractor?	There will be E&S specifications in the EPC contract, and enforcement clauses and potential sanctions including payment withholding if E&S requirements are not followed. Within the contract, there are terms to control the EPC contractor, and the regulatory body will go and monitor.
What are some of the benefits of using an EPC contractor?	The project intends to award 3 EPC contracts: Civil works, Electromechanical and Transmission Lines. The project will consider not just the form of the contract (EPC), but also who the EPC contractor is.



4	000735 111 12023 1000	man.b	Angue		Meeting type Miching with 1	MEPR	
P	No. Name	M/7	Organization	Position	Email Address	Phone	Menature
1	Tone ballton	Æ	MAR	ELS/ARE THO	Assiled all and a strange	NUP1 325107	(P
14	Khurenholanto Lunga	M	MOE	PC .	Khambolingu Egnation	049472239	ohi
3	E JENN MITTIKA		MOE	ec	60merste Domit	- Instant	p fr
4	NICTOR LACITOR		MHPL	EO	Hictor Kas-Tig- E	0144324	みよし
5	Elizaboth Molly	F	C12 Consult	EIS.	enalloy Betwelve.c	099476	2396 4
	Dowing a Butter	M	SLA	EAS	dbattin Oslewnal	Ely. um	1 vice
	PARELULA NIMER	F	MHTL	ERS	Dahnieran patronala je	4 098 8	At the
	Manques Silving	f	MHEL	CSMC	manpuel - Shane Durgela	TOPP IN CPUTLAD	1
	EISWICK MLAVILLA	H	MEPA	MANARER	bismlavinegnal	- 14 . Date	
_	BRUNS KAMANGA		MEPA	SEO	boundcomougneyabe	CARANCES	73/34
1	Cetty Muss 1	FI	MERA	Ø	applimenter)	and 0777345	44 5
1	Prosen Kulangela	F	Moe Pici	\$55	Partergue Barn	tillan 04	540025

Discipliner; in the meeting, we will be taking pictures for third party use.

	Dat	- 28 11 2023 Least		il n - et			Attendance register.		
	No								
	1	Name	M/F	Organization	Position	Email Address	Phone Seguitare		
	1	Tanja Ken	F	MHR	Contraction	town to and	Contraction of the second seco		
	1	Tigomile Salanitis	Ŧ	HEPA	SED	Vialentine mhore	16300 6		
14						THE REAL PROPERTY	an Distinction and		
	4						1 1		
Ĩ	5						1 1		
đ	6						1 1		
17	-+								
1-			_				-1-1		
18									
9									
10	1								
11	1								
-	1		_		-				
2:	1	in the meeting, we will be							

Annex 2. P – Lilongwe-based NGOs, MDAs, MWASIP PIU

Mpatamanga ESIA Scoping Meeting: Lilongwe based NGOs, MDAs and MWASIP

Location:	PIU offices
Date:	29 November 2023
Time:	9:15am – 1:00pm
Attendees (groups):	Centre for Human Rights and Rehabilitation
	Malawi Watershed Services Improvement Project (MWASIP)
	MPHL
	Ministry of Energy
	Ministry of water and irrigation
	Department of national parks and wildlife
	Ministry of Gender and Social welfare
	Project Implementation Unit (PIU)
	Total land care

Note Taker:	Ulemu Chiyenda
Attendance Regi	zister Taken
\Attendance sh	heets\LLbasedNGO 29-11-23.pdf

PRESENTATION FROM MHPL

As an introduction to the meeting, MHPL and its consultants made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined in detail during the ESIA process have then been described, including (i) Physical displacement, Loss of Land and Access to Land, (ii) Reservoir Sediment Trapping and Downstream Erosion, (iii) Hydrology and Water Quality, (iv) Influx: Project-Induced In-Migration, (v) Air, Noise, and Light Pollution, (vi) Community Health and Safety, (vii) Labour Working Conditions and Supply Chain, and (viii) Loss of Aquatic and Terrestrial Habitats. The method proposed to assess these potential environmental and social impacts was presented, including how the findings of the impact assessment would be presented later in 2024 as part of the meaningful public consultation process.

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to each participant.

Minutes

Comment/Question	Response (if any)
How will mental health and gender issues be handled? What about provision of an ambulance?	MHPL has simply provided a first aid post to allow project employees to access basic health care while on site. To cover for mental wellness, MHPL have plans to engage Malawi Association of Counsellors so that MHPL employees have access to therapy and possibly a toll-free helpline to call when under stress. In terms of mental health, the Project will be initiating gender health community outreach activities. Mental health will be one of the topics.
Who is involved in community engagement meetings? There is a need to make a deliberate effort for PAPs to be present. How often are communities engaged? I'm curious about how GRMs can be efficiently captured. Has the project considered engaging a GBV service provider?	 MHPL involves everyone whether a PAP or not. For those too vulnerable to attend meetings, MHPL have made efforts to visit them. Once a month MHPL meet with communities, but MHPL have also established GRCs who are in the community. In terms of GBV service provider, currently activities on the ground are minimal compared to how they will be during construction, especially since our geotechnical contractor, Geomechanics, has demobilised. Both MHPP and CHRR have not received GBV grievances, MHPL therefore feel the risk is low and we hope by the time we get larger contracts, the service provider can be engaged. The capacity trainings for GRCs include a component of GBV which is delivered by district level gender officers.
Perhaps next time, when making the presentations on current technical and E&S studies, please provide us with intial feedback so we have some idea of what is going on.	The E&S studies will be disclosed to you when they are ready.
What is the challenge behind finalizing the stakeholder engagement plan? Perhaps share a draft and update it as things change because this document is not static, but it continues to change.	The SEP is still being drafted. There is feedback coming in from the social surveys which guides these plans thus the delay.
What was the point of taking the aerial pictures at high resolution and what are the projected numbers of RAP-affected persons from this?	The images help provide proof of where exactly settlements are located. Initial estimates show that fewer than 200 households may need to be physically displaced along with 5 cattle ranches, 2 schools, 5 graveyards and some business premises. These numbers will be reviewed and confirmed in 2024 upon completion of relevant studies.
In the event that dam failure occurs, how big is the area that will be affected? With pre-existing dams, what effect do these dams have on the dams MHPP intends to build may be affected by dam failure from	Dam failure is a very unlikely risk, the dams are designed to resist to an exceptional flood event safely. However assessing the consequences a dam failure is good international practice and will be undertaken by the Project. The

Comment/Question	Response (if any)
other dams' failure of other dams and the irrigation schemes upstream to the dam.	study will generate flood maps to show areas that will show areas at potential risk in the event of a dam failure.
How are social and cultural issues being captured in the social surveys?	There are three types of surveys underway which explore social and cultural issues: Qualitative investigations, quantitative surveys, and a socio-economic survey. A quantitative socio-economic survey entails a questionnaire to document the household composition, means of livelihood, use of natural resources, and other socioeconomic and demographic information. This socioeconomic survey must be undertaken to establish a baseline and allow for monitoring the status of the affected households during the Project implementation. It will also support the MHPP to define livelihood restoration measures and other assistance to be provided by the Project. In addition, there is a specific cultural heritage study that is being conducted through the PIU.
Consider how issues of sexual harassment will be covered, for example, raising awareness among both men and women.	This is a potential impact of project-induced in-migration from job seekers and opportunists. The ESIA 2024 will examine this issue.
Consider establishing devices such as piezometers to monitor increase in ground water levels and quality of water over time. This can be included in the community development fund by creating boreholes.	Noted
Upgrades to be done on S137 seems to be more on the Blantyre side, what does that mean for the Neno people? Is it not a shame that the road is gravel and not tarmac since this is a long-term investment?	The S137 upgrade works will be only on the Blantyre side. This is because the Project will not need to use the Neno side during construction or operation. The type of upgrade (gravel road and not asphalt) selected by the Project is the most cost-effective. A higher standard would have cost implications which would impact the tariff of electricity generated by the Project. The road upgrade programme has been approved by the GoM.
	There will be a community investment fund as part of benefit sharing with the community. If upgrading the S137 is a priority for communities in Neno, they may decide to direct the community investment fund to that. However, the community investment fund will be limited and there is a need to consider some essential services so that the community benefits most.

Comment/Question	Response (if any)
Common challenges we foresee include project-induced population influx causing social tensions between workers and the community. Take into consideration psychological problems in health and safety, as well as equal opportunity for jobs.	Noted
The construction and project-induced in-migration may increase risk of child labour and theft in affected areas.	Noted
Will the road along the dam not weaken the dam structure?	No – The dam will be designed to safely accommodate a road and the associated future traffic.
 Wildlife in the area may be at risk for the following reasons. Increased poaching due to market availability and influx of people who may want to eat or sell the animals. Human wildlife conflict over resources. Negative effects on the elephant marsh. 	Noted
There may be negative impacts on farming downstream because reduced sedimentation may result in reduced soil fertility.	Noted
 The reservoir filling will affect flow downstream. What is the current water requirement in the SVTP? How will it affect SVTP water intake? There is risk of competition for water use. This is critical because: SVTP is used for irrigation. SVTP is used for irrigation. SVTP is used by sugarcane companies for agricultural production. Water board draws drinking water for the same SVT. 	The water requirements for the SVTP canal is very important. The project will plan the reservoir filling and the associated downstream river flow carefully to avoid significant impacts on the downstream operations and water uses.
There is a risk of deterioration of livelihoods of PAPs post displacement because of poor monitoring of livelihood restoration activities.	Noted





1	al la		69	- Facility	stiening tope (CTEC+) + 1	Attendance in	-
No.	19/11/2025 Lawards		Creations	Peiller	Estal Aldresi	Press Autor	Spheture
*	Mue Myan Envances Miles	m	NURA	Helengelegit	napontegale a	OSSIGNAS	自
8. 	Varena Manurdula Janetta Nyak Marguel Ski-se	+ + +	HWANE MURTE MHPL	Sand Star	Sale and the second	Drilling and	mazi
<u>к</u> У	Andred Katage	M	DARON	RAP Const	andren Hertene Const participante y agree	Car Coldination	14
8. 			-				
-						+	
п							

A/11/2022 1000	- 1	lingue plu	oppos	A AN 32 P. MA 32 P. MA	DA Goping	
Name	M/F	Organization	Pusition	Email Address	Phone number	Signature
TELLIN N. NY REND	A M	MHPL	HASE SURDIN	in an and a state of the	of one	P
	M	TLL	PM	julanta ottomer. org	0111116644	(frim
THE REPORT OF THE REPORT OF	F	MOE PILL	\$53	Ptula gul Chand	UN DRIFTER	RE
	141	WOE PIN	Cart	haven stand and	min smille	14-8
the second s	F	NUMPL	610	and other and fair where the	DECE-	1
	M	MATTRE	eo			
	F	(12	Note take	ulmine grent on	- E (13 7724	+ M
Elizabeth Milla	F	CIZCONSMIL		emolloy@ctwelve.	TH 0796962	all a con
Durance Bullin	M	SLR	EAS	dbuffin D stream	1 + 33625	584614
Commission teacher	F	TIMPL	115	and the second se	10000-000-000	and a state
Tana Line	E	MHPL	EAS	tomas ken 20	Printing (2%
1 July and	1 m	100	00	da ratualicitation	como dea	al and
	Name TECHED AD NYIREND JECTICS MICHANNER RESCE EASE ONLY REFERENCE HERE	NAME MIT JETHAD AD NOYIREADA M JETHAD AD NOYIREADA M JETHAD MILITARIA RESCER LANDONNA M VERNESSE UNDER M VERNESSE UNDER M ULEDU Children F Glitabeth Melly F	Name M/F Organization TETHED NO NYIREADA M MITTLE JETHES MURANIUM M TLE RESCER ENERGYNE F MORE PILL RESCER ENERGYNE F MORE PILL SCHEDD MICHAE IN MORE PILL VERNETER UMBERIER M MATTRE UTCHER UMBERIER M NATTRE UTCHER UMBERIER M NATTRE UTCHER UMBERIER M NATTRE	NAME M/T Organization Partition TETHED NO NYTRENDA M MITTLE HASE SUTTERING JAMOS MILLING M TLE PM Resca Eulosoyue F MOE PILL SSS Sytume Milling F MOE PILL SSS Sytume Milling F MITTLE CLO Vanette Unidges F MITTLE ED Vanette Unidges F MITTLE ED UPONE Chipped F C12 Node take Elizabeth Milly F CT2 Gaugethe EFS Denominance Builling M SLR EAS	Name M/P Organization Partition Rest Address Itelhes as NY/READA M MIHPL Hose summer intermed intermediation what Itelhes as NY/READA M MIHPL Hose summer intermediation what Itelhes as NY/READA M MIHPL Hose summer intermediation what Itelhes as NY/READA M MIHPL Hose summer intermediation what Itelhes as Miles M TLC PM intermediation was Resear Easter again M MIE PIUL SS3 Ptale was all and was Vanetis Interface M MIE PIUL CLO Intermediation was Vanetis Underson F MIE PIUL CLO Intermediation Underson F CIT Node taken Underson Intermediation Un	Name M/F Organization Pump Read Address Plane Iteles is NY/READOR M MHFPL Hase suffering intermed intermediate physics construction Officerers Iteles is NY/READOR M MHFPL Hase suffering intermediate physics construction Officerer Iteles is NY/READOR M MHFPL Hase suffering intermediate physics construction Officerer Iteles is Milerable M TLL PM Intermediate organization Officerer Interme Milerable M TLL PM Intermediate organization Officerer Interme Milerable M TLL PM Intermediate organization Officerer Interme Milerable Mode Pill SSS Physicere Officerer Officerer Interme Interme Mode Pill CTL Interme Officerer Officerer Officerer Vaneite Underse F MILE CLO Interme Officerer Officerer Vaneite Underse F MILE CLO

One minute, in the meeting, we will be taking partures for third party use



Annex 7-3: Records of 2024 ESIA Disclosure Meetings

Mpatamanga ESIA Disclosure Meeting: Nkhwali Community Meeting

Location:	Nkwali
Date:	09/07/ 2024
Time:	10:20 am – 12:30 pm
Attendees (groups):	Neno Government officials Ministry of Lands representatives Evidence for change (GBV Service Provider) MHPL team C12 Traditional Authority representative Nkhwali village community members

Note Taker: William Rozario

Attendance Register TakenD:\Aasia\NKHWALI\NKHWALI COMMUNITY MEETING ATTENDANCE.pdf

Presentation from SLR Consulting and C12 Consultants

As an introduction to the meeting, SLR and C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this community (ii) the proposed mitigation actions for the negative impacts (ii) the proposed offsets for the project. A 3D map was used to describe the project design. The presentation covered:

- S137 Road works
- **Biodiversity Conservancy Area**
- Land acquisition, compensation and resettlement
- Project-induced population influx and community health
- Access to the Shire River and future reservoirs

This presentation was then followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
You have said that the dam will be fenced here in Nkhwali. That means there will be no access to water for the community and our livestock. Where will our livestock drink water?	That is an impact of this project to this community. There will be no access to water from the river for community members and livestock. There will be discussions between the project and the community to find solutions on how we are going to restore access to water in the community.
	The situation here will be similar to that of Majete. People living around Majete cannot access the river because it will be fenced.
Since there will be construction work happening, there will be fumes or dust that will come from the construction site, what measures have you put in place to safeguard us?	The construction are going to produce some dust and noise, and there will be measures taken to mitigate some of this. The fence which will be constructed in this area is not a big construction so it won't produce much dust.
Since there will be construction of the regulating dam in this village, and we know big cars are going to be using the existing roads, how are you going to help those whose houses are close to the access road, since they will be affected by the noise and dust coming from the construction cars that will be using this road?	The project has decided to access the construction site from the Blantyre side not Neno side, the construction trucks will not drive part of Neno. This stipulation will be included in contractor contracts.
Several assessments have been conducted on our land, what will happen if during the assessments it was recorded that the land has no structure, but when the project is starting you find a structure on the land?	As we said the message has not changed, you can continue using the land, until the project goes ahead and the land has been demarcated on the ground with physical makers. All the previous assessments were done for planning purposes, in Chaswanthaka, Nkhwali and all the other villages, the formal compensation process will not start until the lands have been demarcated on the ground and a cut off date is issued.
	If you want to build new houses, you can build, there will be final assessment on the land. No 'cut off date' has yet been issued.
You have said, there will be people coming to work on the project in this village, which means more people will be added to the population, what's your plan when it comes to environmental conservation since the environment is already disrupted by the few people that are in this village,	We know this is a risk, but we can't tell today exactly where these new people will settle in, we don't know if they will be settling in Nkhwali or Feremu or the other side. It's unlikely for the people to settle in Nkhwali or Feremu because most of the construction will be happening on the other side.
what if more are added?	The project has planned constraints on influx with the contractor, to minimize the number of people that will be coming to seek for jobs.
	This is not the end of the process, the project will come again to the District Office, to discuss how prepare if new comers are coming. Remember the main construction work is not for at least 2 years, starting in 2026, so there is time to prepare for this.

Mpatamanga_ESIA Scoping Meeting_Nkhwali community meeting

Comment/Question	Response (if any)
Question posed by Veronica Chimesya from NENO District labor office. You said the project (MPHL) and the contractor will be responsible for the recruitment of workers, are you not going to involve the government during the recruitment process? Even unskilled labors, we need to have a registration for those people so that we know how many people have been employed.	they can easily apply for the jobs, the project will facilitate the relationship between EPC contractor and the communities. But in terms of your question, the mechanism is not quite yet clear about what role the district labor office might play. What we are ensuring is that when we are giving them contracts, they employ local people in unskilled jobs, but we are not yet fully clear on what the role of district labor office will be.
You said that most of the construction activities will happen on the Blantyre side but not in Nkhwali, does that mean that Nkhwali will not have access roads?	That is the current plan, if this changes you will be informed, but the current plan is to have everything on the Blantyre side.
When you're employing people, you talked more of kaliati village, does it mean most people that are going to be employed are from Blantyre side than Neno side?	It's not legally possible to oblige the contractor to take people from one area over another. The project will work with the contraction contractor as much as possible to recruit people from the villages affected by the project including Nkhwali. The priority will be the people from the villages affected by the project. Unskilled labor will be hired from the vnearbyillages, and also the semi-skilled people if we the required skills are available locally. We want also to encourage women to be involved in the activities, we will make sure they are also given opportunities not only the men. Another point is about job readiness, we may have job readiness training in advance of the recruitment process to give local people best chance of being recruited
Since Nkhwali is least affected, how are we going to know that the construction work has started?	We will continue to have communication engagement programs, like the one we are having now, the newsletters the ones that comes out every quarter, through Community liaison officers and through village focal points, to share the progress of the project that will be across the project area. The preference is to employ people living near where the project is happening.

Mpatamanga_ESIA Disclosure_Nkhwali Community Meeting_09 July 2024 Page 2 / 5



Mpatamanga_ESIA Disclosure_Nkhwali Community Meeting_09 July 2024 Page 3 / 5



Mpatamanga_ESIA Disclosure_Nkhwali Community Meeting_09 July 2024 Page 4 / 5 Teller-----

Mars.

Mitundu wa mionahano

(T. MHPL

ATTENDANCE REGISTER

No	Dzine	Mkszi / Mamuna	Model	Nichita	Nambala ya foni	Signature
	CI-ristin Cisquites	AMOTO	million	bainus		e ne
	mune Funesple Flacks	manie	munkar	and the last	88.17.52-199	624
	ibulanni tusaibu	mamuna	multura	gad:	0.8994400430	art
	AMESIDIAL	nonnuns.	million	gad	13347 55.76 AS	4.11.015×
	Konverse Malizani		inthemale		1	1h - Alman
	winithesi mulizuni	manual	mildian	M	-	LEL MAN
	reman intois	trougers	Mitture:		039939004	PRHIOI
	Loy Chinkungo	manuna	Millwali	member		6- G
	FENCHSON LUSAKN	mornana	MANNER .	member	0 237191 29	5-2
1	sedar Jahn	mamanu	MINIDAL.	mencher		PJ -
5	LUSAKA LOOSI	VYLCOWSCHIER	mithingan	33%EnvGroe	Contraction of the later.	+ +
	ELiza miki Fod	mkaz.	mhuster	1	088103388	C+m
ŀ		Ninania.	pression	membar	0955670752	ta c

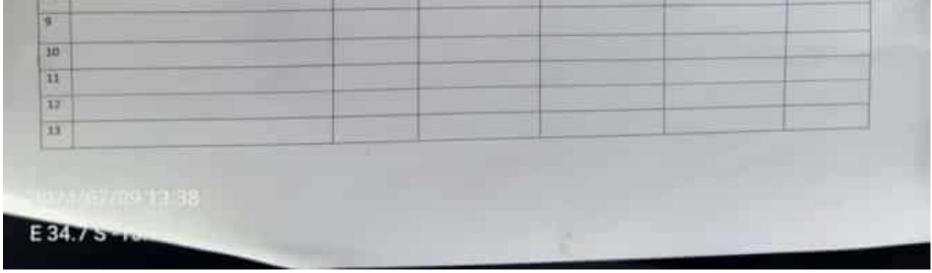
6.3473-178

amon the man Alkehurali

mine moments Country Multily Marting

ATTENDANCE REGISTER

No	Orina	Mkazi / Microuna	Mustal	Numiter	Nambala ya tani	Sgnature
1	main Land Lusions	terioruma.	MULLING	wint	CERTAR HANDS	mil
2	magiles Founds	MHAZ	maliant			11.5
3	EL ZA FORMS.	MOHINZ.	politication:		DERULATIO	E.F.
	spine shin	indical.	million	withi	033461600	8-3
5 6						
					_	
7						
8						



Mpatamanga_ESIA Disclosure_Nkhwali Community Meeting_09 July 2024 Page 5 / 5

Mpatamanga ESIA Disclosure Meeting: Mpindo and Chaswanthaka Meeting

Location:	Mpatsabwire Primary School, Chaswanthaka
Date:	09/07/2024
Time:	14:15 - 16:30
Attendees (groups):	SLR Neno Government officials
	Ministry of Lands representatives
	Evidence for change (GBV Services)
	MHPL team
	C12
	Traditional Authority representative
	Men and women of Chaswanthaka and Mpindo villages

Note Taker: William Rozario

Attendance Register Taken..\Disclosure sheet\Mphatamanga Esia Disclosure_Mpindo and Chaswanthaka Attendance Sheet.pdf

As an introduction to the meeting, SLR and C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. Land acquisition, compensation and resettlement
- 2. Project-induced population influx and community health
- 3. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
The papers you provided to us during the household assessments you conducted, it was written that all the assessments have been completed, so my question is on whether we are going to be displaced or resettled this year, next year or 2026?	The timing of the schedule of displacement will follow the timing of construction activities, with main works starting in 2026. The displacement will occur before the start of construction activities in 2026, but the project we need to secure the funding for the project to progress. As we said during the presentation, the days we are giving you are tentative dates, we will continue to inform you as we progress, as we have been doing for the past years to update you as soon we have new information.
	We acknowledge that you been hearing about this for a long time. We know you're not happy about this, but these projects are complicated, until we can go ahead, we can only give you the information we are giving you today. We will continue to come back starting from September this year, to keep you updated, and continue the discussions to prepare things in advance as soon as we have more information.
I heard that some people in Mphindo and Chaswanthaka will be settled sooner than others affected. Can you provide the time frame for their resettlement?	Yes, Chaswanthaka and Mphindo people will be touched by the main works. At this moment, we cannot specify how long the resettlement process will take. I understand that about two weeks ago, an assessment was conducted on two types of compensation: in-kind compensation and cash compensation. You have the option to choose either money or in-kind compensation, but no one has made a choice yet. We haven't reached the phase where we determine the type of compensation you will receive. Therefore, if you ask about the timeframe, we cannot provide an answer at this point. Once we reach that phase, we will determine the number of people opting for in-kind compensation and those opting for cash compensation. My colleagues indicated that the resettlement will be phased, with project construction expected to take 54 months. We will phase everything within these 54 months. All the work will not commence simultaneously, as we want to complete the resettlement before starting construction.
C12 Consultants have conducted household assessments and collected data for all the houses in this village. However, during your presentation, you mentioned that only 35 houses will be affected by the project. What about the other houses that were assessed? What will you tell those residents?	The household assessments conducted by C12 Consultants were intended to identify the area affected by the project, determine how many houses are in that area, and ascertain how many will need resettlement. For instance, if there are 115 houses in a village, it doesn't mean all 115 will be resettled. Only those directly impacted by the project will require resettlement.

For example, the local school will not be affected by the dam construction; the dam's water will not reach the school. However, since the water will be within 100 meters of the school, there are safety concerns for the children. Therefore, the decision was made to move the school for safety reasons.

Additionally, considering the recent impact of Cyclone Anna in Malawi, if another cyclone were to occur, the school could be at risk due to its proximity to the dam. This is why we decided to relocate the school, not because the dam construction directly impacts it, but to ensure the children's safety. I hope this clarifies the situation.

You mentioned that only 35 houses in Chaswanthaka and 25 in Mphindu will be displaced, and that the displacement or resettlement will be done in phases. Are you saying that the first phase will involve the 35 houses, and the other houses will be addressed later?

On another note, you might think we are impatient about the project's start, but the real issue is that the project is hindering the development of our village. Our primary school lacks enough classrooms, and new construction is on hold because we've been told a displacement project is coming soon. The same applies to new boreholes; drilling activities are stalled due to the impending project. Our children are struggling to learn properly because we don't have enough school blocks, and this project is delaying the construction of new ones. That's why we are impatient and urging you to expedite the project preparations, so our school can have sufficient classrooms, and our children can have a brighter future. I believe the Chaswanthaka Village chief can attest to this. Since we began coming here, we have consistently communicated that all development activities should continue. Those with land should keep farming, and those wanting to develop their land are free to do so. However, there will come a time when we may instruct you to stop using the land. We have communicated this clearly, and all development activities, such as building new school blocks and boreholes, should not be halted. We will also arrange a meeting with those interested in developing this area to give them the go-ahead for their projects in the villages.

Regarding resettlement, as my colleagues mentioned, we are following the project's plan. Even if we secure funding now, the money will be released in phases by the funders. First, we need to find a resettlement site, and the village chief will assist in locating suitable land. Those requiring new houses will be resettled there. Afterward, we will bring in the construction machinery, which necessitates building a road to the construction site. The second phase involves constructing this road, with some sections being tarmac and others gravel, to ensure the machinery can reach the site safely without damage. Do not be surprised if resettlement and compensation begin during road construction because we cannot start the project without the road. Thus, establishing resettlement sites and building the road are the initial stages of the project. Those directly affected will be resettled first. We have communicated about the project for several years, so do not be surprised if some people are compensated before others; this is due to the early works. After these initial stages, the main works will include constructing the dam, the powerhouse, and the regulating dam. Before the main dam's construction begins, those affected will be resettled. Water collection will start after the dams and intake construction are completed, which will take about a year and a half to fill the entire dam. The resettlement process will conclude once everyone affected by the main dam's construction has been relocated.

The resettlement process will occur in three phases. For those living near Tedzani, if you see or hear that others are being compensated, don't worry-your time will come. Remember, nothing works without a plan, and even with a plan, sometimes things succeed and sometimes they don't. My colleagues mentioned that the compensation money will come from the government, which will secure funds from the World Bank. We are fortunate because the World Bank has agreed to provide us with a grant, which means we don't have to repay the money. The funds will be secured by May 2025. Currently, we are preparing to determine how many people prefer in-kind compensation and how many prefer cash. Once the funds are secured, we will begin the work. We expect to have financial close by October 2025. These are just plans, and anything can happen. If we secure all the funds by October 2025, everything will start right away, with main construction works beginning in 2026. This doesn't mean construction will start in December 2026; rather, 2026 marks the start of the main works. By October 2025, we will have completed the road construction, started building the new school at the identified site, and begun constructing the houses. The construction period for the main works is expected to be four and a half years, depending on whether we start in late 2025 or early 2026. The construction period will end in 2029.

I hope you will honor the promise you made to us, that we will also benefit from the project and be supplied with electricity. We don't want people from distant areas to be the only ones benefiting while the members of this village lack electricity. You made this promise, so please ensure it goes according to our agreement.

I believe that was a comment or a reminder. This issue is similar to the construction of the road, as all works require electricity. During the road construction, electricity will be supplied to those houses near the road, not those houses who are 2 or 3 km away. But I assure you we will keep the promise.

Another thing, please let's share the information we got today with those who couldn't make it, they should also be informed of the progress.





ATTENDANCE REGISTER

Canal and

ESIA COMMUNITY DISCLOSURE MEETING

Dans 10th July about CHASINA NTAKA Mennetine

No	Name	10/8	Organization	Position	Email Address	Phone rounder	Signature
100	1775 C						3715-7
1	DAVISE Stationer	8	NAH1P2-	CLD.	Vil Manya Captor da		0.
2	FURLISH TROS	F.	RW	James 5	party inter any licen	12111200	10
7	Channe Nyasal	T	CIL		character 13	0193-137	fr
4	Climat REPUSSION	M	SLA.	Complete	2	1	187432
-5	later fastic	W.	Min Sty & Engs		guttonditionation	01382777	1.6.00
-6	Muntolawo LINTIN	M		PC PICI	Whimpoling Repails	- CARAGET MAR	T
1	Charlotte FIREY	¥	with	6+1 +-4-14564	chander billeyToutF.Fr	09/5 01 ++41	14
	BUTTON MORE	M	14.04	835-814	burnisco 2 gradan	oge car 159	Garden
2	ahaska E. Diriepo	11	BIADC	DOA	magniture to conclusion	CHINESE	2010
30	Joseph Lambo	M	they in take,	1010	Josephinik & guilia	CHYSERES	134245
11	Housell Hilbulaya	et.	biec	EDD	manual and and and and	MALL THEA	TTT
12	Margar Starse	E.	0099026-	CSA'C.	Liter Block, Lighter Sold (4)	Presenter ((Internet

Discialment in the meeting, we will be taking pictures for their party std.

2024/07/10 14:17

E 34.7 S -15.7

No.	Nates	- M/F	Organization	Persition	Email Address	Phone number	Signature
13	Prosen Vieroniquele	F	NICE Pru	SES	Nutrime Entrinon	- NALEST	last var
14	12 gul Childrenseg	14.2	HAAPL	52	with a key Company		and the second se
	DILLIE KATHALA	M	EUL	MRACHA	sikasheka Egmailing	071455025	
	ENOR BOSTNICE	nd.	E4C	LODGE SPECALLS			-
10000	ANONED TRED MAISA	11	243	Second and a second second		1-1-1 mr -154	AA
用	Million Rosanoo	TA	C12	Qualitat	colline war with the formal in	1991 72:121	æ
	Amild Nykles	M	MHTL		Boll Ski Barbroghe un	the second s	
*	JOHN PARA NY READA	14	MAREL	HATE		- marca and	1. 11
1	took unsurant	M	MITTE	ECTOMS	an unshall plat	6990452632	spal
<u>.</u>							
29.							



THEN 10 107 12024 MANDER THANKE SCLOOP

Mundu wa mumkhan

(C) MHES

ATTENDANCE REGISTER

1. 52.0.0	Dring	Mkazi / Atamuna	Midgl	Nextons	Nambala ya fani	Signature
1.111.4.2	Brach	950	Chessemiller	Convent	OR IN BOLSO	d3
Bardon	buildiam	101	Summer 1			12
4odra(L	K WAR GAMIZO	304	Resumblinks			
Frans.	W Maringun	wt	Closspollation			
Bulasto	Ph Surads	100	(Chalingellaka			-
COMASON	Mahilu S	nd	Chinkwingu			
and the second sec	anvenden	Wt.	Chassient Lake			-
CHILLORA.	Telotos	3940	Charmendlooks			
Samisan	MALLAN	m	Dissuantheles			
	FRANK	14	Euromanthalia			
fiaidy	balle	m	[HAS-MARHINE			
DentiluSent	Linforpoi	M	Chammenthala			
LENAD	106,445	M	CHASWARTUNKA			

2024/07/10 15:31 E 34.7 S -15.7

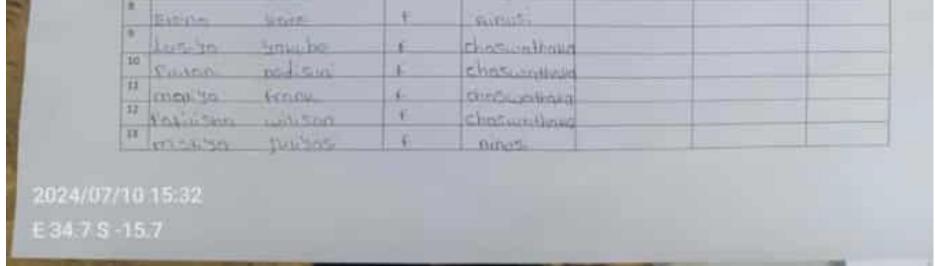
COMMEN.

10/17/10/ man Chase authorized

Manda wa mserikha

ATTENDANCE REGISTER

Ne		Drine	Maanum	Mudul	McNts	Rentals av femi	Spinter
	PHILEIRA	Calls Barrers	F.	Elipitalitimo		27934228380	E 111
	Total .	Stilling	4	ChiterSaucheburg	(and		3 4
	200000	Dentation	1000				
	HOMED	unition.	3	chast wattensig			
	thread and	- wandaman-	1	Filess.		_	_
	13-1-50	Saucha	X	ninoši			
	10(1).02-1	Distantisi	1	10005			



mult Sily Dame CHASSAUTTAINA

Munti wa mutatum

ATTENDANCE REGISTER

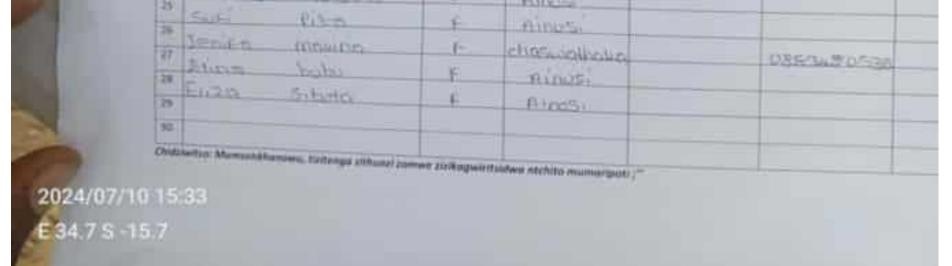
No	Dalma		Multi	Nichito	Nambala ya ženi	Signature
Hadditter	manau	÷E	Distantener 10			_
Salera.	duto	1	shas swallhold			
dustine.	TELEVICE	- E	ALMONDALLI.			
- mounes.	with Chilling a rold	1	Chimala			
Disting	1-F MDU	1	6,1005			
Whichitra	1000	Ŧ	Chief Lie Hayles			
DVDC/H	-Jimen-	6	CHICKESICHTH			
Francis	best with	÷E	enon allow			
B.h.dom	(Thiliczy)	F	chatuathanc		-	
Lost	Eller	5-	DURIDE:			_
Mile Ca	Shuroan-	F	dinsundinite			
The state of the s	2dienn	ť	HIDUST			
it noti-	Asheen	1	nont			

2024/07/10 15:33

Caners A

E 34.7 S -15.7

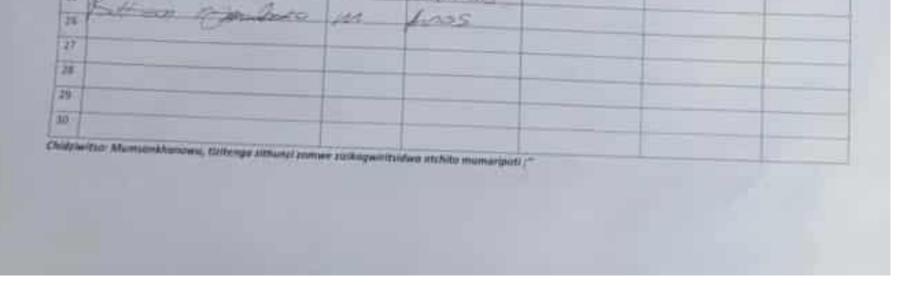
Né	Drina	Mkazi / Mamuna	Mudzi	Ntchito	Nambala ya fani	- 5
14 115002	<	8-	chartering and	2		
18 T-111	the Jode	+	chosundiala			
u Sedu	no algheir	¥	chicavolicka			
18 JUECT	the Johenn	F	E RIDIEN			
15 Trach	a Julipeti	¥	Sumie			
AT TYPE CL	z. Newson	4	BORRENT			
21 21.21	Eroni	1	the subleve			
22 10000		+	DISTANDINGNA			
21 5005	and the second se	- F	shaswallhalia			
24 93.00		F	diaswallaug.			
Stinut	MARK MARKING	1	Harry To			



No		Drins	Mkazi / Mamuna	Artestari	Ntchito	Nambala ya foni	Signistive
14	Burniteri	ICONT	1	END SUDDING			
15	duresi	Tennera	5	chauchtala			
16	maila	unu Some	1	nunderuzaro			
17	mere-	Unite States	F	Chinistanilinut			_
1	alena	Fession	F	11505mi			
9	anut	resilian	F	meinde			
0	Fore	00000000000000	F	chasioothera			
1	anne-	10035	F	(hissunling)			
	lado	met sus		chaswahala		-	
3	EFER	with young	16	chastonikawa			
st.	Perfortite.	5000	- F-	chesnolicitia	_	_	
5	Lucion	Ecology.	¥	Chasicolhaka	_		
16.	BUS	luconts.	F	choswattara	_	_	
27	Loto	Tuenas	F	minasi	_		
28	Thous	lucinasi	F	ningsi			
29	12 Tierro	Frank	H.	Cho-Swolleiko			
30	Linger	Wisinto		checuscille 19			

Chidziwitso: Mumsonkhanows, tizitengo zithunzi zomwe zizikogwiritsidwo ntchito mumeripoli;

					2 91 88 91 01	- 51 H
No	Drina	Mkazi / Marmana	Mudzi	Michito	Nambala ya ƙasa	Signatur
11 Fan 11 Fan 11 FAN	Sen Frank 1501 SEDA- Lab Yassin	MA WI M	Chargers of the second		1988 74 SUL SA	
20 WILL	Liam Juseth Los malinum	As me m	Chessin order Our Thates Aus millister Our millister		off Anna Cha	
25 Lulli 29 Lulli 29 Culli	ULERI MACHONICA Uhon NEdies	172 m D1	Darmellake Decimalisk MEUTAC			



Mpatamanga ESIA Disclosure Meeting: Feremu + Kambalame Community Meeting

Location:	Kambalame
Date:	09 July 2023
Time:	1:30pm – 3:30pm
Attendees (groups):	Neno Government officialsMinistry of Lands representativesMinistry of EnergyEvidence for change(GBV Services)MHPL teamC12Traditional Authority representativeMen and women of Kambalame villageMen and Women of Feremu Village

Note Taker:	William Rozario
Attendance Re	egister Taken\\Videos\Mpatamanga_ESIA Scoping Meeting_feremu + kambalame community meeting attendance.pdf

Presentation by SLR Consulting and C12 Consultants

As an introduction to the meeting, SLR and C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. S137 Road works
- 2. Biodiversity Conservancy Area
- 3. Land acquisition, compensation and resettlement
- 4. Project-induced population influx and community health
- 5. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
Question posed by GVH Feremu.	Yes, you should continue your normal farming activities, we will let you know when the land will
Should we continue to cultivate on our land or not?	be demarcated.
You mentioned of 2026, can you please provide the exact dates and time when the project will start? People are unable to plan other activities because we don't know the precise start date of the project. Additionally, can you	don't know. We understand that you're upset about that, but this is the reality, before the funds are secured we are not sure of the schedule, we will be sure after securing the funds.
inform us whether the project has failed or not.	As I said the funds for the project will be secured in early 2025. The current plan is to secure the
	money in 2025 and the construction to start in 2026
You said you will give us cattle, goats and lambs and you	Access to water will be available everywhere except in the two exclusion zones, so it won't be a
also mentioned that the river would be fenced. So, where	problem. Exclusion zones are small, only 500 meters from where you can access the river.
will our livestock drink water?	
We are concerned about the bridge and school situation. The children have not been able to attend school since the	Responded by Mr. Brighton Mphinga from the Ministry of Lands in Neno district
bridge was destroyed by water. From the meeting we had you promised to provide free transportation for these children and temporary school for the village while the bridge is being reconstructed, however nothing has been done so far. Tell us the truth if this will happen or not?	were just suggestions, we were suggesting possible solutions to the problem, the first step we
	Next, we proposed several suggestions, during the meeting we had with you. These were just suggestions, not promises, as you mentioned:
	 The first suggestion was to reconstruct the bridge, though were unsure how long the reconstruction would take.
	2. The second supportion was to build a temperature school while weiting for the bridge

- 2. The second suggestion was to build a temporary school while waiting for the bridge reconstruction to be completed
- 3. And the third suggestion was to find a transporter to take these children to Chimbamira Primary School, which is somewhat distant.

We promised to give you an update on the progress once we received feedback and we presented all these suggestions to Neno district council education office and the Government, they told us they will come back to us with feedback. However, we still haven't received any feedback. We mentioned the same during our last meeting with you when the same question was raised. Unfortunately, we still have not gotten any feedback.

Of the three suggestions, the only one currently in progress is the reconstruction of the bridge. I understand how frustrating this is for you, and we share your concern. Rest assured, we will update you as soon as we receive feedback.

Some of you might have seen me speaking with our visitors, we were discussing this same issue. The plan is to complete the bridge construction by December. However, please note that this is just the plan and not a guarantee.

Thank you for your question and I hope this clarifies the situation.







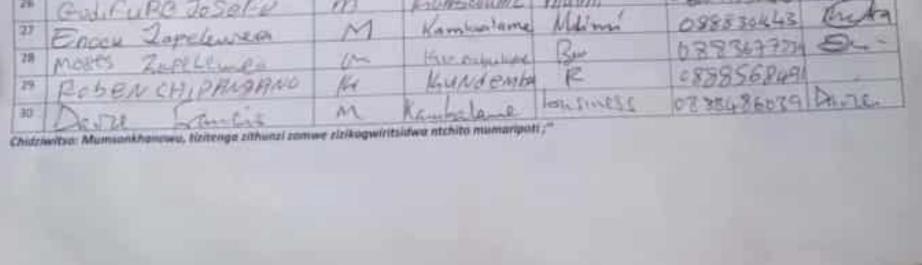
19/07/24 me kambalane here man Communy merting attered

C.MIRS -

ATTENDANCE REGISTER

Ne	Daine	Mkasi / Mamuna	Mustri	Nutrite	Namitiata ye foni	Signature
1	Jea Joseph	nd	FERMU	Tencher	0234-02665:	214
2	Joseph Sports	152	Kemberlame	WLVING	029944049	ATINGE
1	Great Peul	1000	Konticlane	businarian	0225312303	6.0
*	Daris Sinara	70.3	Kampalan	Foreneu	0384601723	
16	Cloucent I Clidfuluming	per	Kanebalune	Triver	0888521313	and -
6	Brson Rependa	+2.5	4 multorcome	Susme	08278406	R55
7	Losen ogwenys	12	Jana	lonerness		Nytoeny
*	Joven Lake	00	Kumbalame	lowsmess	. e	Julke
195.1	RAPHEL BAMAS.	and a	HOUMBURHIN	un River	0\$49750122	KJ
10	Kongaus Yoll am	bi	Kanledbart.	Almi	01 17 440951	and.
11	Cosmas Xnjerthe	1	Former			tell
32	STEVIEN BUSTON	m	kambutanut	entere		the -
33	OGALAS DAVIE	195	FELEMAN	+then		C+

	Daina	Mikati/ Mamuna	NNidal	/ Michina	Nambala y 5197-1	50//20//62
14	Turiund Jamos	M	leanibulance	lotte lance	16852 (745)	(at)
5	Thomas Machism	M	Ference	0.9865	68865HR57	mast
5	WITHU develeson	m	Hurstargen			W.D
10	NAMASIN BANKSI	m	KANDA ME	Silveris	\$8230 10012	metali
	V 1 100 200 11	1995	Kan love land	0.5		Anton
1	Stala her	184	1	-	+	Tente
	TSIM	11.5213	Martin Street Street	ananen		G-B-
-	Gabriel Banda	M.	Kamealame	the first of the second s	0884411869	TC
-	Thomas Chimperani	m	Kanbalane	Babrates .	0 7 81546 745	æ-
	CLEMENT Missingele	m	Kambalante	George Lesder		
	P.c.1.6. 031-04191		Kombolane		0989761175	Cho.
	Educon Luka	M	Icambalance_	Mulinti	-	- H
	and the second se	in	Jambulane	mulimi	-	EB
	Churchde Bisten	m	Kuntalume	muin	0087793022	5 Stateray



Main

Toba...

(CAMPL

Mtundu wa munishamo.

ATTENDANCE REGISTER

No Dzina	Mkazi / Mamuna	Mudat	Nichita	Nambala ya foni	Signature
Fane Ison Velete	- F	Kambalan	anist.	allezenzlat	E. Minister
matalisa Paulo	f	Koutcharana	asimi-	0327882230	m Pourte
enico Lobati	F	leambalance	.Quetti	038572906	R WEINE
Sinolinike Demusi	F	Ixoners boulant	wint		820
Veness Chiksas	ka F	KAPADAL	MILLIA		Vine
mese chianabak	nta F	icombalanc	LIL MI		m chamb
Patistia Simily	on f	Licimbating	Willies .		Dunna
Sones Toma	5 F	Lambaum	unin	OS9994USER	S. TOMOS
Itudes such	P P	Hambalane	bisines.		L. Sile
					1
2				-	
8					

Mpatamanga ESIA Disclosure Meeting: Divala and Mbwinja Community

Location:	Divala Village
Date:	10/07/2024
Time:	10:00 - 12:06
Attendees (groups):	Blantyre District Council representatives
	Blantyre District labor officials
	Ministry of Lands representatives
	Ministry of Energy
	C12 Consultants
	MHPL team
	Village head Diwala
	Village head Mbwinja
	Group Village Headman Kunthembwe
	Traditional Authority representative
	Men and women of Diwala and Mbwinja village

Note Taker:William RozarioAttendance Register Taken - Yes

As an introduction to the meeting, SLR and C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. Land acquisition, compensation and resettlement
- 2. Project-induced population influx and community health
- 3. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
Vincent Ngozi (Mbwinja village Councilor) I just want to thank MHPL and C12 consultants for their excellent work since 2023. Your consistent updates and information have kept us well-informed about the projects progress. Additionally, I would like to express my gratitude for collaborative effort. Through our joint work, we have a clear understanding of the project's development. We are also aware that further assessments will be	Thank you
conducted in September. Please continue to keep us informed and updated. Thank you	These lases
My name is Joseph Donasiyano from Mbwinja Village , I just want to thank you for explaining how displacement will be handled. We had many questions about displacement but your presentation addressed all of them.	Thank you
Additionally, thank you for clarifying that we should continue using and cultivating our land as usual. You assured us that you will inform us when it is time to stop using the land. I appreciate this clear and helpful communication.	

Mpatamanga_ESIA Disclosure Meeting_Divala and Mbwinja_10July2024 Page 1 / 7



 $Mpatamanga_ESIA\ Disclosure\ Meeting_Divala\ and\ Mbwinja_10 July 2024$





Mpatamanga_ESIA Disclosure Meeting_Divala and Mbwinja_10July2024



Mpatamanga_ESIA Disclosure Meeting_Divala and Mbwinja_10July2024



THAN 10 - TAY 2029 MAN MEN INSA BUALA MUMER WA MANNESSAN

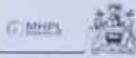
G Min.

ATTENDANCE REGISTER

No.	Dzime	Mkati / Mamina	Mada	Ntchito	Nembale ye foni	Signature
	MICKSON LABADGO	00	MEWINIA	mumi	-	N LARDS
2.	Lokigara Efferency	m	MEWINA	maimi	-	E Falema
	MTENASI PIMASON	.00	merunda		038687311	L Meron
5	FINISON JAMbo	67	mening		-	A TAME
č	KISTON LINICHAdi	50	ABWINJA	A - A -		K Envictor
	JOSEPY DONASIN	e m	mBwinga	muini	038512103	J Bern
rs 	Vinasio Sitivini	177	mewinga	mulimi		VSituria
N) .	chimbuaro Cogesi	m	missinga	manna	1	chi Loga
5	Lingison Lagitade	03	Divara	DIMILINZI		6 logital
0	makisiyele dominitio	077	Divara	mailwen	-	pro damies
3.	mayilasi Chelenti	177	Divara	malimi	-	m chiden
2	Layit Liston	177	Birara	Trainuch	-	to hision
3	JOHN BWande	03	MBWINSA	muimi		1 Biothos

 $Mpatamanga_ESIA\ Disclosure\ Meeting_Divala\ and\ Mbwinja_10July2024$

TORULOF JULY 2005 Mars. NICHINGA -DIVALA Moundu wa minakuna ESIA DISCLOSURE

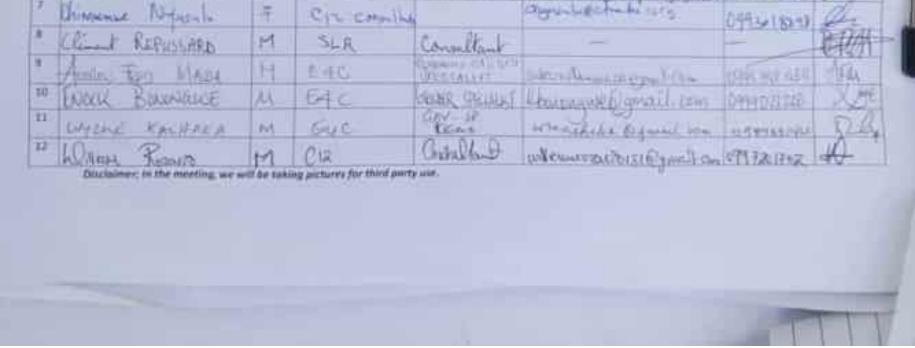


ATTENDANCE REGISTER

No	Dzina	Mkazi / Mamuna	Mudzi	Ntchilto	Naminala ya femi	Signature
1	VISENT N AGALO	an	mBurna	กานเกาะ	0887488132	Birgo
2	John PlyaSon	m	Bivara	muumi	-	J. ISwan
2	Bulazino Filipi	m	mBuinga	marini	099074988	B Pin
	Nebalosi Logesi	m	mBuinsa	maimi		NK Lese
8	watison filiwico	กา	meunia	mulini	-	W. Filing
2.						
2						
2.						
щ						-
27	07/1011.19					
4 8	S 15.8					

	Citaters A			Communication of the			
	0.000				ESIA COMMUNITY DISCI	OSURE MEETING	R. C.
	autor Trig 2029 w	itten 1	MONIN)A -	DIVALA N	Neeting type		
No.	Name	M/F	Organization	Proition	Email Address	Phone number	Signature
	Ungers Chickman	F	MHPL	CHO	Where the dry man Organization	10.0	dia-
_	Amild Ninetha	M	MAPL	PC	Amill Andrewstonen 1900		£
	JOH HILE MALDE A-	.01	MAPP	Hese	istin styrenie - generaliste		
5	KRL UAS TUTEN	M	MPHC	ECTIONS		- Service	
				the second se	merten ungen Engelicitet	and the second se	and the second second

Source Control Israfichilling Support for Distance (



Mpatamanga_ESIA Disclosure Meeting_Divala and Mbwinja_10July2024

Page 6 / 7

	Name	74/8	Organization	I manufacture in the second se			
ĩ	15 1	- an	- a manufactor	Pestiine	Email Address	Planta number	Con is a
	Joseph Santo	NA	Strike V I	A.C.		and the second se	Signature
6	A STATE OF A	100	ST DC-Lahou	0121	MR. Camely E. wall	A. 20000 m	- 760 L
5	Marcoust Same	. F	VITI HAP L	CSMC	Preside circle and	1991年7月7月1月1日2日	a tyle wet
۰.	Prisca Kutenaus	112			Jas Amer Scoll	D1815123011/3	miner
6.7		E	DAGE Pur	SES	Planta and a second		
	Chadalte ESIM	12		(C4)	Charlemante Chidren		EL REP
7	File Citt mit	1000	NH MPL	DEMACTR	Correction with a care to	09.25 1714467	1
i i	1-1126 Detty 112015	生	sterred 5	PVD	121 time to make up on		that
- 1	Geloria Alomphikak	E	1200- 1-0		el transgran a	PA SHATTISTY	322.2
1	1 million all million		BIDG LAP	PPT	mythelybrace	15 CONTROLS	do
	Louis Algoriba	tet.	STAC	P	Contraction of the second	A COLORED STATISTICS	evera (
	ENTER NORTH DUNN	1	the second s			028140	4 MAA
	and the second se	Ŧ	18T-BC-Junk	EMO	CL-marther ARG Amolia	Contraction of the	
	halland yok	Dis.	BT-DC				
	Ul and the second second	10000		1.10	willing ober grouter	COTTON ON	that .
	Kumikadawo Lungu	14	Min of Energy	PC - RILL			The second
11	EIFE Fand Ka	M	and the second se		Astronomical and a start of the	Carl 071705-72,556	17-1
-15		w t	Win - or inter	ED.	Diffich Vacesmate	ARTCORNEL C	Far
	BAYSEN METHRE	641 L	MIE	1255	boomstice of great 12	A	the second se
		241	line in the second		Shaw and the best of the	055541+347	finale
1		_					
		_					10
							_ 61 1
	I						
							<u>a 1</u>
							81

Mpatamanga_ESIA Disclosure Meeting_Divala and Mbwinja_10July2024

Mpatamanga ESIA Disclosure Meeting: CSOs/NGOs/Academia

Location:	Blantyre Mount Soche Hotel
Date:	12/07/2024
Time:	13:40pm-16:50pm
Attendees (groups):	SLR TBC MHPL C12 Mpatamanga PIU Blantyre CSO Network Neno CSO Network WESM Chancellor College MUST Centre for Human Rights and Rehabilitation International Accountability Partnership Partners in Hope

 Note Taker:
 William Rozario

 Attendance Register Taken:
 ...\Desktop\Disclosure sheet\Mpatanga ESIA_Disclosure Quatary Meeting With CSOs Attendance sheet.pdf

PRESENTATION FROM SLR and TBC

As an introduction to the meeting, TBC and SLR made a presentation of (i) the project design (ii) the findings of the ESIA assessments (iii) the proposed mitigation actions for the negative impacts (iv) the proposed offsets for the project. A 3D map was used to describe the project design.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included

- (i) Physical displacement, Loss of Land and Access to Land,
- (ii) Influx: Project-Induced In-Migration
- (iii) Hydrology (including primary reserve)
- (iv) Reservoir Sediment Trapping and Downstream Erosion,
- (v) Noise, Light and Visual Issues
- (vi) Community Health and Safety
- (vii) Climate Change
- (viii) Biodiversity
- (ix) Proposed Biodiversity Offsets

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was provided to each participant.

Minutes

Name	Comment/Question	Name	Response (if any)
Anthony Mkupira (Blantyre Civil Society)	We have heard that the project is going to affect 200 households, but how many people are going to be affected? And again, disaggregated data, how many will be men and how many will be women? And even further, the status, probably households, is it female-headed households or child-headed families? Especially with that		 What we did last year in 2023, and what we have finished now, is to prepare what we call a resettlement policy framework, to estimate the impacts, the resettlement impacts, and define entitlements and plan for the actual resettlement activity. Last year we did surveys and a census of the households in the main reservoir here, and the main works. It means that we have some good estimates and good figures, including on women-headed households, distribution of gender, etc. We have that for the main reservoir and the main works. This is included in the documents which will be disclosed on the internet, so we can go through them when they are available on the internet. For the two transmission lines and the road, we have not done any detailed survey yet. Because when we did the investigation

last year, the design was far from being finalized, and while for the main reservoir we know where the dam is. We know where the lake would be, if it changes a couple of meters, it's not changing much. For the transmission line and the road, it was more uncertain. There still will be the detailed design which will adjust some of these elements.

Another reason to not do detailed surveys on these linear components was to not raise expectations or concerns in the local communities too early in the process. At a future point, we'll go and tell them that the project will come and we'll acquire land. But as the design was evolving, and as the project is still working on a number of things, we thought it would be better to come to them only when we were sure that they would be affected. Hence, all the estimation for the linear components, the transmission lines, and the road, we can only provide estimated figures without knowing exactly how many women headed households or the gender disaggregation of the affected persons. We can extrapolate from the percentages we have in the main reservoir and the main works.

In the main reservoir and the main works, we have approximately, it varies from one area to another, but between 30 to 40% of the families affected who are headed by women.

In total for the main reservoir and the main works, we have a total of 666 landowners and 55% of them are male. The other 45% are women. This is for the main reservoir and the main works.

We cannot provide this detail for the other components because we have not done any detailed survey. What we did for the other components was direct site observation using aerial pictures but not going through a detailed census. This will be done, as we explained earlier, when we demarcate the land and we start the land acquisition process, and it will be staged, as we explained. So, if you want, you can access the full resettlement policy framework which has all the results of the socio-economic surveys, etc. This will be expanded in

Stanley Moyo	First of all, I would like to thank the presenters	Clement	 the Resettlement Action Plans which will be disclosed as well when they are prepared when the land acquisition starts. (Charlotte) Maybe just a point to add that when the ESIA is publicly on the web, disclosed, it will have information about the baseline, the broader socio-economic baseline for the project, which will give more of an insight into the level of impact. (Clement) This part of the presentation is focussed on the households directly affected, those who lose their land. For the broader environmental and social impact assessment, we also surveyed a broader area, so larger groups, where we have the bigger picture, not the district level, but the TA level, we have more information available. So, first, the graveyard relocation is managed by the Department of
(Chair for Blantyre Civil Society)	for presenting the document. My first question is on graveyard. You have said that there will be relocation of graveyard. I don't know what type of relocation are you going to conduct, because some were buried in that graveyard some years ago and the others have just been buried. What type of relocation are you going to conduct?	Clement	So, first, the graveyard relocation is managed by the Department of Museums and Monuments, according to the regulatory frameworks and international standards. So, there are two things, as you pointed out. Let's call them the existing cemeteries, which may have to be, with remains to be exhumed and buried in a new place. And then you have all the new deceased persons which will have to be buried in a new place. The current message that we are conveying to the local communities is continue to use your cemeteries, continue to use the current cemeteries before displacement, because all the cemeteries will be affected by the main reservoir. So, it will come at the end of the construction, 2029. We do not want to move the cemeteries too early, because as with every big construction project, there might be delays. So, what will happen is that the Department of Museums and Monuments will make an inventory in each cemetery. They will identify each individual grave, find the custodians of each grave, and then agree on the exhumation and reburial process on the new site, engaging with the Department of Health, Department of Police, all

	the departments needed. And it will be done in a participatory manner. Then, for the creation of the new cemeteries, this will also be done in a participatory manner with the affected communities and the relevant departments. And the only question is, now, when will it happen? So, the Department of Museums and Monuments is working with the rest of the E&S team. And we are coordinating with them so that this graveyard displacement is aligned or is going in parallel with the overall relocation of the community. Graveyard relocation will happen in parallel with the overall relocation of the community so that it does not happen too soon or too late. The idea is to have it going on in parallel. And the Department of Museum and Monuments will prepare a detailed strategy, but it's not finalized yet.
Secondly, I would like to ask you about the relocation of the people themselves. As people are being relocated, according to experience in Malawi, people are relocated to a place without basic amenities. What have you planned? For basic amenities, we are looking at a school, a health facility and whatsoever. Are those things in your plans?	Your point on the amenities on the resettlement site is well noted, and yes, we do not want to repeat the same mistakes as previous projects. One thing to keep in mind is that the resettlement sites to be developed are in the same village. So, a part of a village will be moved into the same village, but in a new area of the same village. Hence, they will have access to the same amenities. On top of that, for the village in Chaswanthaka, the Mpatsabwiri School, which will be closed to the main reservoir after the main dam is flooded, will be moved onto the resettlement site in Chaswathakaka village. We do not want to have the school staying right next to the reservoir because of the hippos and crocodiles, because of the waterborne diseases and this type of thing. So, it will be moved, and a new school will be provided in Chaswathaka village.

amenities as the other villages, and any community investment activities done in these villages will also benefit the resettlement sites. In addition, we will also consider access to water and other amenities during the design of the resettlement site, which we are starting through a participatory process with the affected persons themselves. So, we are going to engage them and define the agency of the resettlement site, and considering all the amenities as well with them.

(Charlotte)

Firstly, Clement's team has done an assessment of the resettlement sites at the moment in terms of what grading might be required, what the access to water is like, things like that. His team has done an assignment for us in the last several weeks on trying to get an assessment, particularly for Chaswinthaka, because Chaswanthaka will be first, on how many people are actually interested in living in a resettlement site. We will be encouraging affected people to choose in-kind compensation where it's relevant: for physically displaced people to choose houses rather than cash, and replacement land if that's available also, again, rather than cash.

We would ask your support in helping us for people to understand the benefits of in-kind compensation, so houses, for example, rather than cash. Because I think we are all aware of the risks of people choosing cash, and you can see from the map the current estimates of physically displaced people and economically displaced people. And there are more along the road also.

	And thirdly, I was looking at the security. I am happy that you mentioned about security. But looking at other major projects that are happening in Malawi, there is a lot of theft in fuel. And that theft definitely affects the projects. how prepared are you to prevent this type of malpractice?	Dominiq ue	There will be guards on the construction sites, and the materials and things like that, they will be protected. This is also an issue which has been raised by the people locally, especially south of the main dam. The project is also going to sponsor the creation of a new police station, which is not usual in a project of this kind. For a project like this, you don't do that usually, but this has been recognized as an issue here. You also have the checkpoints, the new police station, the support of the project, and then, during negotiation with the EPC contractors, that's going to be also a strong point to remind them, as they will be based in the area. But the police station is also more to protect the communities than the EPC contractors.
	And lastly, I would like to commend you for biodiversity research support on the southern region. This is where we lack most, because most projects, they don't have this component. But having a research team is a plus to the nation. So, I would like to urge you to fund such a research team. Those research teams should be funded and their results be disseminated so that we know whether we have a problem or we don't have a problem. Thank you.		Noted. Thank you.
Edgar Nkoka (WESM)	Mine is a question about the presentation about biodiversity. You said about invasive alien species. So, this issue, it's a big issue in Malawi, and it is devastating to a lot of people. So, how are you planning to manage the invasive alien species that grow in the dams? Because we have a problem of water hyacinths, which is devastating, and it is giving headache to energy	Leah	Regarding the question on water hyacinth, we're aware of the issue, and it has been identified as a potential risk for the Mpatamanga Reservoirs. What is planned right now, since it is a risk, is to monitor the development of water hyacinth, and if it becomes an issue, that we would implement, first of all, buoys to collect the water hyacinth, and then any mechanical measures to remove it, and maybe some valorization on the other side of that organic material. So, it's kind of like classic measures of dealing with the development of the plants. Both, we're concerned about it, both from an operational

	sector like ESCOM. So, how are you planning to manage those?		perspective, meaning not getting the water hyacinth going into the powerhouses, but also, as the community health issue, the development of snails, in particular, in the water hyacinth. So, the project would monitor and then remove them, and we're also aware that there are some initiatives to use biocontrol to control water hyacinth, and the project is open to working with those types of protocols, if they become developed enough to be approved and applied in Malawi.
Moses	How much is the estimated budget for the plan?	Dominiq	All the documents that are being prepared are going to be disclosed
Chabuka (Secretary for	Because we have seen on the page 10 of your presentation, you have just indicated that there	ue	on internet. There will be a first disclosure, so probably in September. If it's not in this round of this internet disclosure, that will be in the
Neno Civil	will be a level of restoration. Level of restoration		next one, but at the end of the day, that will be transparent in terms
Society	will be provided by MHPL, all affected		of budget allocated to the various components. That is a requirement
Network)	households, collective level of restoration, this		of the World Bank.
	and that, but there are no specific figures in terms of the resources that have been set aside to address these issues. I'm asking this question because we understand that environmental and social management plan is regulated by the Environmental Management Act, which means as representatives of the civil society, as well as the citizens, have the right to demand transparency and accountability on how the resources that have been set aside for the implementation of the plan have been utilized. And I also would like to know what measures have you put in place to make sure that there is oversight and there is inclusive monitoring and tracking of the resources that have been set aside for this plan? Thank you		Now, again, there is no guarantee that this will come with the first disclosure because there are still discussions with the project management, how we allocate the funds and how we can optimize it and so on, as you can imagine. But when the project is ready, that will be disclosed. (Charlotte) On the oversight aspect that was mentioned too. We have talked previously about resettlement working groups. They will be formed. We haven't started that process yet because we don't want to start it too early. But they will be involved in engaging and overseeing to an extent or commenting on the effectiveness of the various land acquisition and resettlement activities as part of the representation from district government level and communities level. There'll be a civil society representative also. So that will be part of the measures that are involved in oversight.

			Also this project will have many lenders. World Bank, we've already talked about. IFC, you already know about. We might have six others that are still being discussed and planned, both international lenders and there will be some local lenders too. I expect in the future, there will need to be, maybe in construction or maybe into, probably into construction phase, quarterly monitoring reports. I mean, there will be lots of reports about the project that will be publicly available. So, this project will have a level of transparency that probably, that you may not have seen before on other projects that have not had that many international lenders involved.
Russell Msisya (Executive Director for Beyond Our Heart Foundation)	I'm very happy for this innovation, the (3D) map here. This really tells us the whole thing. This creativeness is amazing. Love you guys for this initiative, we love it. And this is the way to go. And I want to thank the Mpatamanga team for the updates, as well as the Prisca. They normally share what is happening. I love that kind of engagement, we are very happy. A few months ago, we complained about it and there's a tremendous change. So, we're working together as a team. As CSO, we are very happy. I'm a bit worried about the Chileka road, as there won't be a tarmac load. I know because of budget, so we're not going to go beyond that. But I know there are big cars coming, going and coming, there will be lots of dust coming into the villages. Would you kind of have a deliberate plan that you water those, you water the road so that there should not get TB and other diseases.	Dominiq ue	During construction, the road used by the project trucks would be watered regularly, I mean, outside of the rainy season. This is typically a measure that you do. It's important for community health, but also for safety, because you want to see trucks coming or children crossing the road. During operations, that's another story. During operation, the S-137 is a public road, and will be handed over to the Roads Authority.

	The other one is how do we make sure that we maintain our dam very safe and the water tables have to be always at a higher level? There's a lot of deforestation in Neno. We are coming from there, we know what people do. In that one, we have projects as Beyond Our Hearts. World Vision they have projects as well, we have a project in the tree planting. MWASIP as well as the government, they have a project called smart agriculture. So, if there's no funds for tree planting, we can divert our catchment area to plant, just give us that area; "this is the area that you're going to plant". You can plant it for free, we have the seed, we have volunteers so we can do that for free as part of our contribution to the project. Apart from that, we talked about safeguarding issues. I'm happy that we engage with the team and we're making some strides. And we're sharing the report of GBV, that we normally		
	-		
Elias Chika, International Accountability Patrnership	So, regarding the impacted villages, you did mention there are three, Kambarame, Chaswanthaka and Mpindo. But in any information that you shared with us, there was Chikila village, and I didn't see it being mentioned here, and Mpindo seems to be a new one. Could you please explain on that? And secondly, regarding the villages that will be, or at least the households, that will be impacted by the transmission lines, what kind of engagement has	Dominiq ue	During the scoping meeting, this was already announced, and Chikila was not mentioned among the affected villages during the scoping meeting. So what happened between the previous studies or the previous studies up to 2020 and 2021? What happened between then and now? What happened is that the project environmental and social team worked with the engineers and the technical team to reduce the impacts of the project. After that, Chikila village were not directly, or the houses in Chikila village were not in the flooded area. They were in a 100-meter buffer around the flooded area. What

been done or are you planning to do with these households?

We do understand that from 2019, we have been engaging with the three other villages that I mentioned that will be impacted by the dams themselves, but we haven't had any information that's regarding any kind of engagement that has been done or will be done by the households that will be economically displaced by the transmission lines. So could you please share a little bit more about that? happened is that this 100-meter buffer around the flooded area has been reduced through discussions with the engineers.

And this is also why we are saying it's an estimate, because as long as we have not demarcated the lands on the ground, between now and the time when we demarcate things on the ground, a few new houses may be constructed. If we do it next year or in two years, you know, people are still living their lives. They're married, they have children. So, if we come back in two years, there may be one, two, three houses in Chikila that may be impacted. But the current estimate is that the houses in Chikila village would not be impacted.

There will be lands impacted, and people will lose lands and farming lands as in the other villages. But no physical displacement as per the current estimate. I'm stressing this again, because as with every reconstruction project, things may evolve.

Then for Mphindo village: All the previous surveys were focusing on the main reservoir, because at that time, this was the only project component defined. What happened since then is that we had this area, the main works area, defined with the engineers. And we discovered that Mphindo, or a large part of Mphindo village, is either inside this main works area or right on the service road, which will link the main dam area here to the regulating dam. And for safety reasons, they are too close to the road to stay there.

This road, it will not be like the main road. Here, there will be trucks coming and going all the time between the main dam and the regulating dam during construction. So, it won't be safe if they are on the edge of the road, so it's not safe for them. So, this is about Mphindo. And it is just that the previous studies did not consider this area. Now, if I'm correct, the next question is about the engagement with the transmission line, and let's talk about the engagement along the road as well.

On the transmission line, to clarify what I explained earlier regarding the surveys, they have not been engaged as part of the resettlement studies.

However, as part of the impact assessment studies, there were socioeconomic surveys and engagement with the group village leaders, the village development committees, along the transmission lines. So to clarify, they know the project is coming. They know there will be a transmission line, but they do not know who will be impacted inside the villages. And it was clearly explained to them, and we will continue to convey this message as we continue regular engagement with the affected communities. And this was explained as well to the district authorities and the TAs from these areas.

So, the message about the project has been conveyed, but we did not do any census on the ground in order to not raise concern or expectations too early in the process, and to avoid speculations and things like that.

Just keep in mind that for the main reservoir, people have been told as early as 2017 or 2016 that they would have to move. And since then, they are waiting for the compensation. We do not want to repeat the same thing for the transmission line. That's just what it is. Then next week, we are starting what we call community sensitization along all the villages along the access road to explain them that as part of the project, the road will be improved. Then, tentatively in September, October, but later this year, there will be further consultation, so we'll go back to all these communities to explain what's going to happen, the schedule, and these type of things.

(Charlotte)

You can see it [the presentation] says S137 Road, Blantyre District, because when we talk about the early works for the project, we don't talk about the work for the S137 in Neno District, because Neno

District is later from a project schedule perspective. So the work that Clement is talking about that's going to start next week in terms of engagement with villages is on the Blantyre side, not on the Neno side. There was some discussion, I should say, we tried to have some reference in the village meetings we had in Kambalame and Nkwali as part of informing the Neno side about the S137 Road and timing, and also the bridge aspects. So that was the way that there was some engagement done in terms of S137 on Neno side at this stage.

(Prisca)

In the past, we used to say that we have engaged Chikila, and today it wasn't mentioned that we've been engaging Chikila. Chikila has been engaged from day one up to now, only that this time around, the focus was on Chaswanthaka, the other side, Neno, for this disclosure. But we have been engaging Chikila from day one up to now, and we'll continue engaging them. And for the transmission line, some parts have been engaged. I think Neno side, we have been engaging some people who will be affected with the transmission line. But for Balaka, we haven't engaged the communities per se because we're waiting for what Clement has just highlighted. But still, we have engaged the traditional authorities from Balaka on the project. And we did mention that after the line is firmed, then we'll have to engage the communities as well as forming the Grievance Committees.

(Charlotte)

Another point about Chikila, and about the timing for the engagement in September. September, I guess we're planning for the resettlement policy framework, more specific engagement on the proposed eligibility and entitlements aspects, things like that. So then there would be more specific engagement with Chikila and all the other affected communities at that time. And we do understand that Chikila is a particularly sensitive case. We understand there've been money sharks, for want of a better word. So we do understand that

	there are some complexities with Chikila that need to be managed carefully.

Shola Kauluka	I want to ask about the terrestrial biodiversity	Jessica	In terms of threatened species, we have not found any threatened
(Partners in	issues, which we saw in the presentation. I'm	Hughes	plant species or tree species in the project area. We have found some
Hope Neno	interested in each of the animals. I wanted to		protected species of tree.
District)	know if you have some type of animals, or a category of animals, which are on the highest risk than others. And if so, I don't know if your protection measures have been based on that risk of each animal. Also, I don't know if you have some cases of cause of death, for example, issue of the poaching cases, like maybe pangolin, and those other animals, which we maybe have seen in terms of the post-natal. Thank you		But in terms of fauna, the only threatened species of fauna outside within the project footprint area is largely the hippo, obviously outside of Majete. There's reports of pangolins outside of Majete as well. And then we have also confirmed that there are highly threatened vulture species, white-backed and white-headed vultures, which occur in Majete and fly between Majete and Liwonde. So they do fly over the project area. Those are the main ones within the project footprint in the direct area of impact. We have planned mitigation measures, largely influx-related control measures to protect Majete's boundaries. And then there's additional measures to look at increased awareness and protection and monitoring for pangolin as well. But I think one of the measures that Suzanne's spoken about, is the protected conservation area that's being proposed would help to protect additional pangolin habitat outside of Majete as well to reduce, basically to create a buffering effect, but also to reduce the risks of increased influx and pangolin hunting in that area.

Dennis	All right, thank you so much for the	Dominique	So for livelihood restoration, we have individual, collective, individual
Mwafurirwa	opportunity to reflect on this, and for the		livelihood restoration measures, collective livelihood restoration
(CHRR)	presentations. I have a few things that I		measures, and measures for vulnerable households, again, affected
	wanted to get more clarification on. The first		by resettlement. And measures for vulnerable households, again,
	one is on livelihood restoration. I wanted to		affected by resettlement.
	understand what kind of livelihood		
	restoration being planned for the		So, these individual livelihood restoration measures, first, they will
	communities.		include support to open a bank account to receive the compensation
			amount, training for the sustainable use and management of
	And then, the second one, under downstream		compensations.
	erosion, you had mentioned about		There will also be transitional support provided, and this will be in-
	independent review panel. I just wanted to		kind. It will be a basket of staple food provided during a six-month
	understand more about that panel, and how it		period so that the affected households are secure, food security
	is going to be working to address issues.		during the first year after displacement, during the time that will be
	And then, under community health, as well as		needed for them to restore their farming production on the new
	migration, I didn't see any grievance redress		plots. Then there will also be support to existing farming activities in
	mechanism as part of the strategy. So, I		the form of the provision of, in-kind provision of agricultural input
	wanted to get clarification on how issues		during the first year after displacement. This is, again, to help them
	related to these areas would be addressed. I		restore their farming systems and farming production on their new
	know there is already existing GRMs, and		plots. This will include fertilizers, seeds provided, again, only during
	whether these would form part of that		the first year of displacement.
	process.		
			There will also be, at the household level, support to develop
	And on the same, community health. Last		alternative livelihood activities, and by that we mean off-farm
	time that we had discussed the scoping, we		activities such as small businesses or any type of off-land activities. It
	had made a suggestion to say, can we add a		could be established potentially through microcredit schemes with a
	component of psychological impact under this		partnership with microfinance institutions or things like that. Then, in
	study? I know there was a mention that there		each household, one of the household members of working age will
	is a separate study that is going to focus on		be eligible to priority in terms of local recruitment by the contractors.
	this one, but we had made that suggestion		We have the list of affected households and we ask the contractors to
	because of its significance in the area. So, I		first look into this list to find workers. It's not granted because we
	wanted to get that clarification as well.		cannot oblige the contractors to take these persons over other
			persons. But we will establish the priority. And they will also benefit

And then, with the information that has been given to the communities before, there was high expectations in terms of what is going to come out of the project in terms of compositions and the like, but also when that composition would be coming. So, in terms of stability of people's lives, that has been disrupted already.

There was high expectations in terms of what is going to come out of the project in terms of compensation and the like, but also when that compensation would be coming. So in terms of stability of people's lives, that has been disrupted already. Are there any initiatives that could be done to address the impacts that have already been made because of the communication that was happening before? Thank you. from training, as we mentioned earlier. So, this was for household-level livelihood restoration measures.

Then, collective livelihood restoration measures. We will have support to farming activities through the implementation of what we call farmer field schools, training on improved agricultural techniques, demonstration plots, this type of thing.

Other collective livelihood restoration measures will be focused on the main reservoir and main works. Because along the transmission line and the access road, the collective impacts will be more limited.

As we've seen under the transmission line, the land can still be used, although not for trees or houses, but they can still farm under the line.

Along the road, it will be a small portion of the land plots right on the edge of the road which will be taken. So, at the collective level, the level of impacts will be less important along the linear components compared to the main reservoir and main works.

Hence, for the main reservoir and main works, there will be first a support to develop green charcoal production. There are already NGOs doing this type of activity elsewhere in Malawi, so this is something that we will provide. Again, it will be at the collective level, village level. Then, we mentioned safe access to the reservoirs. This is under the livelihood restoration.

On safe access includes restoration of access to water for domestic and drinking purposes, as well as access for livestock to water. There will be also support to develop some safe access to water for farming. We've seen that there cannot be irrigation canals taking water from the reservoir, but boreholes or solar systems or small things will be developed, in collaboration or in a participatory manner with the affected communities so that they have robust systems that can work

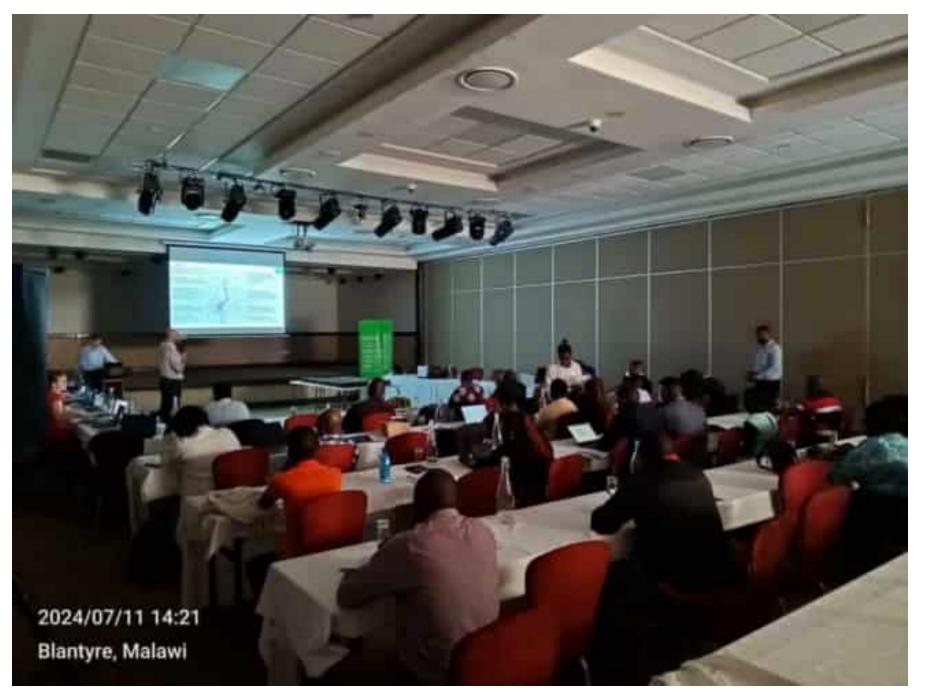
 even if the project goes away. Hence, it will be sustainable and they can manage it themselves. But the technical solutions are not yet defined. It will be defined through consultations with the affected communities. And finally, there will be also, for the communities around the reservoir, support to develop fisheries activities. Then, for vulnerable households, those moving physically, those having to build a new house, we will encourage them to choose inkind instead of cash because it will secure their replacement housing. Then, we will help them to move physically with a truck or to move to the new location. During the first year of displacement for the vulnerable households, the project will provide assistance for the land clearing on their farming and on their replacement lands. It will help them prepare agricultural fields so that the work is easier for them. There will also be additional support such as development of activities like beekeeping or other activities that can provide additional income. Again, we have lots of NGOs doing this type of things in Malawi that
can help with this type of support. These are listed in the documents that will be disclosed. The Grievance Redress Mechanism is already established and functioning in the villages around the main works and main reservoirs. So, it's functioning and it will continue to be used throughout the project.
(Dominique) Yes, so the independent review panel's role will be first to review the methodology and the outcome of the monitoring side of the project. Because if it's only the project that monitors and interprets the results, there could be some allegations about the transparency of the whole thing. So, the first thing is to make sure and report on the

	fact that the monitoring has been well done and that the results of the monitoring are correct. The second role of this panel would be to attend the meeting with MHPL, the meeting where the project will report on the monitoring. So as any question coming from the authorities or leaders addressed to the panel and not to MHPL can respond. Thirdly, the panel will also review the grievances. So, the panel is not going to manage the grievances as MHPL, the Grievance Reverse Mechanism. But the panel will look at what sort of grievances have been lodged into the Grievance Reverse Mechanism managed by the project, and whether there is a trend related to potential impact on riverbank incision and consequences on the floodplain. And fourthly, the panel will provide an expert opinion on whether, considering the outcome of the monitoring and considering the grievances, whether there is a trend materializing that, as an effect, the project will have impact downstream. Remember that this is a very long process, the downstream erosion. It's going to be decades. So, we are going to find, the project will find an approach so that this panel is mobilized once a year. Probably will change over decades, unfortunately, but there is some sort of continuity.
--	---

Shadreck	I just want to ask you, what are the measures	Jessica	In terms of sanctions, look, we haven't directly engaged on that, but
Shadreck Sambani (GOFO)	I just want to ask you, what are the measures you have been putting in place so that if there are some people that are found poaching or cutting down trees, what are the punishments that you are going to give them, those people like them?	Jessica	In terms of sanctions, look, we haven't directly engaged on that, but the EPC contractor would obviously have to be monitoring what its own construction staff are doing and how they regulate their activities. But we have been proposing to put in additional sort of roadblocks and additional security measures working with law enforcement agencies to restrict access into the project area, particularly down to the regulating dam where there is more woodland habitat left and to increase the surveillance of who's moving in through that area and what they might be transporting and to work with law enforcement agencies around appropriate penalties, let the law take its course.









						TTUMPANER REGIST	ter.			
		(Canor	圖				QUARTICILY	PANDIOLDER MEI	cennidi.	
		p	1/2014 1	-	munt Secte		margine Winter	Seld. Ar	servinger Timo	13:50
	-		Notice	44,15	Otgampturt	Permit	Ernel Address		Personal I	Tigtuture
1	5	4-1724	Temire	5	LOmin Jian	Protec	High D	1996	7月99日219	THE S
1		Joseph	Sagela	187	LICODO	Breet Cillo			INFRATAST	TRE
		Gettenna		F	HUSE	ETES Adure	watinston .		OPPIZING	BUE
1	1	Eliza	5 malinda	F	AttERNOOF		europanetiden			1840
E		Shadresk	Sambani	147	GOFO	Youth Office	subuich these	Si genail and	CASINEZ	Bet
L	13	Kallar	Kutzaki	n	THE	₽₽Đ	wellacetant	cala e grani l.	CARL DITES	22.37 1
Ľ	Ē	thes Jac	4	M	IAP	COTEDINATO E	ohugharan-habl	hympictican	100174684	
4	Ee	TH MY	Same Reisers	Ŧ	LISIO	FERREAME	en Hauster	Served Core	-	Ser.
5	F	Edger	MK+Ka.	M	WELAN	有耐 offitr	nkokafoutign	Hil Con	0810119518	Ef.
348	E	Hice m	housenation	E	PH	Po I	Suidomolee		Inter Alto	
11	IN	leer C	habrile	R.	NAYODE	ED	Mypste . mush		MISTHER .	AR Sh
12			BDIRM	na	BUT	GD	Inside Public	and man this	0166600	Contraction of

2024/07/11 15:31

Blantyre, Malawi

Parts News	1.44/4	Digardoniem	Petition	Email Address	Phone Pumber	Equators
11 Freedorie And 11 Freedorie And 11 Freedorie Alexan 11 Jose Mescie Monde 11 Friedor Mescie 12 Shorn Kanlutta 13 Shorn Kanlutta 14 David Achieve Matanya 14 Didue Mat	MER	Ale (Lan-Mill Million (Million) (And I ale) (And I ale	er- Re-lantestal	Conception of Conception	ABASICA ABASICA ABASICA ABASICA ABASICA ABASICA ABASICA ABASICA ABASICA	25 TU

2024/07/11 15:31 Blantyre, Malawi

	cames Alle			TTENEDANCE RELITED			
			and whe		ANARTERLY STAKENOLDER ME		
÷	Asse	M/F	Organization.	Pestine	Emul Address	Plane routiler	Renters
	JOHN NOZA WTILENDA	ML	mur-	HSSE_	jan agina Engetanagi yita a	- 0172.5 IT4	7 Fr.
	Accord Northto	M	HHPL	PC .	on day the optimization in the		ě.
	Quarter Reverter	19	MHPL	SPER S GG	parts quality upto any and	form MAR 24	190%
	El Todella TIZOTA	£	hands	PVD	entrune growil com	200 30	the.
	Tronvenie Wyach	÷	C12	CEF	constation is	045201376	2º
	William Renewo	M	CIR	CEF	and a summer of and the	PAT PROPER	100
	MANNER NAVIER	F	Mitter.	EPO	mandulaphaghyte		- the
	1stallhotenange	M	ATTAC	sound land	(south the more up a long of p	ANDI ICTO	+
1	Janiza Chidageoge	F	MHPL		Variation Chidysony Department		
A	Josten illaugura	14	MARL	240	2 Parts	12年77年前	1 4729
h	an Wille	M	MERL	CLO.	We file Onflipengelights . Lon	CHITAN	2) for
1.00	humborant linge	M	Man of Enang	PC	When Soling Cymiel to	52999993	200-

Muchaimen; in the meeting, we will be taking puttures for third party use.

2024/07/11 16:44

Blantyre, Malawi

Blankyre, Malawi 2024/07/11 16/44

100	Name	A4/F	digaritation .	* daalijigaa	Established	Phone Justifier	Signature
11	and the second sec	F	MUTPL	Terrol When	we togge kented	. fr.	Perio
3.8	Johanie Afterbulg	M	A+	FRANKA LEASE	Therene and the Car	的图105717	Section 3
33	Elizabeth Holloy	F	C. 12 Consultad	Director	equillar etwelve or	09969673	16 XP
16	SUZANNE LUNSTITUTE	F	TEC	tamed diret	Surand att hinding	ALLEY TOTAL	er sill
17	JETRICA HUMHES	1	SERGMENTING	Bur darrity lead	Jeance, hay have the sound had a	and a second second	J2
1.0	CIEme REPUSSIA		SER Consulting		disting new order of		ten
39	Bur angre BUTTUN	m	S44- 9	EXPA			
20	Patrick Wapp	t	THE	ILUS COM	Proventier Straterier	ALTHERE &	in Kult
22	- 199					-	
22				_		-	
22		_				_	
1						_	100
8							_
•							
1							_
-							

Mpatamanga ESIA Disclosure Meeting: District, Regional and National MDAs

Location:	Blantyre Mount Soche Hotel
Date:	11/07/2024
Time:	09:00 - 12:30
Attendees (groups):	Blantyre District Government officials Zomba District Government officials Neno District Government officials Regional Government officials Central level government officials MHPL C12 GoM PIU MEPA

Note Taker:	William Rozario
Attendance Re	gister Taken: Disclosure sheet\Mphatamanga ESIA stakeholder meeting attendance sheet.pdf

PRESENTATION FROM SLR and TBC

As an introduction to the meeting, TBC and SLR made a presentation of (i) the project design (ii) the findings of the ESIA assessments (iii) the proposed mitigation actions for the negative impacts (iv) the proposed offsets for the project. A 3D map was used to describe the project design.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included

- (i) Physical displacement, Loss of Land and Access to Land,
- (ii) Influx: Project-Induced In-Migration
- (iii) Hydrology (including primary reserve)
- (iv) Reservoir Sediment Trapping and Downstream Erosion,

- (v) Noise, Light and Visual Issues
- (vi) Community Health and Safety
- (vii) Climate Change
- (viii) Biodiversity incl. specific mitigation actions for Majete
- (ix) Proposed Biodiversity Offsets

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was provided to each participant.

Minutes

raight into the issue. Very well ed issues. What I've observed, as the from the employment and labor is that I think the issues of labor are not out very clearly. You have articulated II the issues relating to the community. at I've observed is that that's normally ese projects do. And then they wake up,	Leah	I'm answering the question because I'm working with the technical team on the EPC contractor requirements, which is where we're going to specify the labor recruitment policy and requirements for them. We have integrated in our requirements that we're finishing up this month the requirement to favor local employment and to favor, in particular, the communities that are affected by the project. So that will be detailed in the requirements for the contractor, with also a requirement to maximize the employment of those people, and then
te from the employment and labor is that I think the issues of labor are not out very clearly. You have articulated II the issues relating to the community. at I've observed is that that's normally ese projects do. And then they wake up,		to specify the labor recruitment policy and requirements for them. We have integrated in our requirements that we're finishing up this month the requirement to favor local employment and to favor, in particular, the communities that are affected by the project. So that will be detailed in the requirements for the contractor, with also a
is that I think the issues of labor are not out very clearly. You have articulated II the issues relating to the community. at I've observed is that that's normally ese projects do. And then they wake up,		We have integrated in our requirements that we're finishing up this month the requirement to favor local employment and to favor, in particular, the communities that are affected by the project. So that will be detailed in the requirements for the contractor, with also a
ey start implementation, we omitted ery, very important issues. And then also e of making sure that you have strict over contractors. I think that has been r problem. We see a lot of abuses, not e of the owners of the project, but those we contracted to do their work. So, we ove to see those come out very, very		only after that to seek Malawians to fill in the rest of at least the unskilled labor positions. As Dominique mentioned, recruitment will only be done off site, so that we are not going to be recruiting on site and encouraging people to come to the construction site. And there will also be requirements for the EPC contractor to include training for local community members, so that they can be prepared to apply for the jobs in a qualified manner. (Charlotte)
	ry, very important issues. And then also of making sure that you have strict over contractors. I think that has been problem. We see a lot of abuses, not of the owners of the project, but those e contracted to do their work. So, we	ry, very important issues. And then also of making sure that you have strict over contractors. I think that has been problem. We see a lot of abuses, not of the owners of the project, but those e contracted to do their work. So, we ve to see those come out very, very

			discussing internally is around employment of women, having targets, like maybe a 20% target, or maybe 30%, or 15%. We haven't quite landed on the idea of a target for female employment. So if anybody has any views about that, if they can share them with me or Leah during the lunch break, that would be very helpful.
			(Dominique) The contractor and management. Just to add on that, it's a key concern of MHPL, including the level of subcontractors. So, there may be a high level of subcontracting. And we all know that the main contractor is always OK. The problem is the subcontractors of subcontractors. So, there is a real effort from MHPL to detail everything in the main contract, and also to impose audits of the supply chain. So as all the targets, which are done for the construction company, are cascaded to the last subcontractor of the supply chain. Just also to add that the, what we call the sponsors of MHPL, including Electricitie de France, have been through various big construction sites in other countries in Africa. So, all these problems are known. I mean, there is no one solution. But I can tell you that they are anticipated. And the team is working hard to try to avoid mistakes made in the past, and to learn from the lessons of the recent construction sites in other countries and in Malawi.
Maya	To add on to what he said before I can ask my question. What he said is very important. Experience from other projects. When we talk of unskilled laborers 100% being Malawian, what I've seen is, in most cases, the actual locals from the area may be omitted. So, I think there, it should not just be local Malawians. Because the locals feel that these people who are coming from, yes, Malawi, but are not from	Dominic	Waste management. So that is correct that we haven't talked about waste management. But honestly, there was plenty of other topics that we didn't raise today, because you see how it was long to talk about this. But that's also an important aspect. And I can tell you that the World Bank is pushing a lot on this also. So we have to be quite prepared for that. So there has been an audit of the existing waste management facilities in Blantyre and the area. And the conclusion has been taken that we would require the construction companies to install and operate, during the construction phase, their own waste

the site, benefiting from the project. So I think that should be taken into account.

Now coming to my questions. I am not seeing issues of waste management coming out in the presentation. That's just a comment.

But my question is on compensation for villages where villages have to be reallocated. When we are talking of relocation of villages, are we talking of the whole village with its chief and their graveyard? Or graveyards being considered separately from the village? That's my question number one.

Then question number two. Somewhere I heard about a conservation area being suggested to be managed by some conservation agency or NGO. This, I think, is just some assumption that there's going to be some NGO. What exactly do you have in mind? Thank you so much. management facilities to the international standard. So, there is a control of the conditions in which they are disposed of and treated. And you will see, because it's transparent, you will see it when the report is on the internet. There is a clear requirement for hazardous and non-hazardous waste management. So, there is no room for interpretation and, obviously, pollution of groundwater and adjacent areas due to waste management.

(Clement)

On the resettlement question, we have three villages where a significant part of the village will be relocated. I'm only going to talk about these three villages because, outside of them, the physical relocation, which is people losing their house, will be very minimal. So, outside of these three villages, it's only household by household management.

These three villages are Chaswanthaka and Mphindo in Blantyre District and Kambalame in Neno District. Chaswanthaka and Mphindo will be affected by the main works, so the main dam and construction activities. And Kambalame in Neno District will be affected by the inundation of the main reservoir. That said, for the three villages, it's not the whole village or the whole settlement that would be moved. It's just part of the village. And so we have started the discussions with the local communities and the villagers about how this would be managed. The current plan is to move the households that have to be moved from the part of the village which will be affected to the unaffected part of the village. There is already one resettlement site identified in Chaswanthaka village and another one in Kambalame village. In Mphindo village, we're in the process of either identifying a resettlement site or just displacing people in other places in the village. And the discussion has started with the affected persons and these communities.

Now, the displacement of the graveyards. This is managed according to the regulatory framework by the Department of Museums and Monuments. And the replacement sites for the graveyards for the graveyards affected in each village will be in the same village. So there will not, there should not be any impact on the shift on sea level. OK. Again, this is a current plan and this may change. For instance, if all the affected persons choose cash over in-kind compensation, the situation might be different. But this is a current plan.

Suzanne

Thank you for your question. The question was, for the private conservancy, how is that going to be managed and who is it going to be managed by? We're still in development. It's quite early days but we have had a number of discussions with WESM; the Wildlife and Environment Society of Malawi. They're a small organization, but they have a huge number of volunteers, and they could potentially build up a team to do the management. That team might not be in existence at the moment, but it would be an NGO vehicle to bring the people together to do that management with the expertise that is needed. That's one discussion that we're having there. Also, the DNPW would be involved. So, it could be a combination of management, but there would be one entity, NGO, that would do the main management. And then also, we've been talking to the current managers of Majete, because the conservancy is very close and is touching at the northern border; that's African Parks. And they have also said that they are interested in supporting the development of the conservancy and having a supporting or oversight role during the development while it's getting up and running. They're also very experienced in, obviously, managing an area, and so it would be good to re-manage that expertise. There's also going to be a community element of the management of that park or the conservancy. And there would be opportunities for employment for the local community members if they were interested in doing so, which I'm

			sure there will be. So, there would be representation of the different stakeholders around that area. But the most likely model is that we would bring and we would find expertise. It doesn't maybe exist now, but it could be done through existing NGOs in the area.
Veronica (Neno district labor office)	You talked about the access to vocational training. I don't know for how long will that training be conducted. And the other thing, you said you employ 100% of the locals. How will the employment be done? How will it be done? Will it be done by you or will you involve the government officials?	Charlotte	On this vocational training question: access to vocational training is going to be picked up as part of the community investment strategy, local area development planning, which has not yet been specified in significant detail. But it's an intention at this stage. And we have done initial investigations in March of 2024 with some of the key institutions, that are based in Blantyre, and I think also the long way remotely, to try and get some initial information about who locally offers training. The other thing we've talked about as an idea is having a process prior to 2025, 2026, when the main works will start recruiting, the main EPCs will start recruiting. We have talked about possibly having a process to mobilize a service provider to work with us. To check the existing qualifications of people in the communities and possibly validate those. So that there are some ideas underway, but it's not yet crystal clear about how that will happen. Just that there is a commitment to maximize employment opportunities for local people through the project, as we have already been doing for the last 18 months or so, since we started to have geotechnical works. On the employment, how the employment will be done, I guess that's related. We know that we're going to build a system. We know that we're going to build on the lessons learned from Kapichira, in terms of the involvement of the district labor officers. So, the actual procedures have not yet been developed because it's still a way off. But certainly, we recognize that there's a

		very valuable role the district labor officers can play. We too intend to engage with you more specifically on that topic, the relevant districts.
David (Department of irrigation)	Mine is on the proposed acquisition of conservancy land in Neno. How will this acquisition be achieved in terms of will it be made public or to be private? And also, how is it attached to RAP? How will RAP be handled here?Second is to do with the other speakers who talked about the gender issues. We all realize 	 Thank you. So, regarding the acquisition of the land for the biodiversity conservancy area, the first step is to acquire the land and then to manage the area. So, for the first step, the land acquisition itself, as soon as the boundaries are finalized and the overall approach is approved and signed off by all the parties, this area, the biodiversity conservancy area on the Neno side, will be included in the Resettlement Action Plan process. If you go back to the slide where we presented the phased approach with the four stages of land acquisition, the four Resettlement Action Plans, this area will be included in one of these four phases. All the entitlements and all the level of restoration measures that we presented for the risk and action plans will apply for the people affected by the biodiversity concern area. This is for the land acquisition. Now, when the land is acquired by the project, the intent is to have it privately managed. So the current plan is to have it privately managed. (Charlotte) We're planning a detailed processes of engagement in September on the resettlement policy framework, including the draft proposed entitlements and eligibility for different categories of compensation, cash and in-kind compensation. So that will include that land in those areas, assuming that we all agree that this is the right approach from a biodiversity perspective for the project. (Clement) The question was specifically mentioning tensions between local communities and newcomers and gender-based violence issues

arising from these tensions. What I'm about to explain applies for this specific case of gender-based violence arising from tensions from newcomers and local communities, but it will apply also to all genderbased violence issues. So first, we have, as Dominique explained in the presentation, we have a number of topic-specific gender measures, I mean at minimizing GBV, we have a GBV, a Gender-based violence service provider, they are here in the room today, to establish systems to prevent and manage GBV cases when, if, when they occur.

So, these systems are outlined in the environmental and social management plans that is part of the ESIA, they will be further developed as the project progresses, and then they will be, these systems will be enforced onto the contractors, the project company, and there will be also communication to the local communities neighboring the worksites, on how to use these systems to report any gender-based violence issue, or to report any grievance, and then how it will be handled and resolved. There is already an existing grievance redress mechanism in place in the villages around the project. So, this grievance redress mechanism is already in place, what is missing and what will be developed, you know, in the coming months, is the integration of a specific treatment for GBV cases into these grievance redress mechanisms.

(Charlotte)

As Clement mentioned, we are in the process of finalizing the appointment of a GBV service provider. We've been through a tender process in conjunction with the PIU. What I wanted to mention was that we're not planning to wait until construction to mobilize that activity because we want to make sure that the communities are aware of the types of issues that may arise in advance and also as Dominique mentioned earlier on, we may have some work starting prior to that, for example on a resettlement site in Chaswanthaka,

maybe this year or next year, and the same with the road upgrade. So although the main work's not starting until early 2026, January 2026, there would be activities in 2025, potentially Q4 2024, with a resettlement site that may trigger some of these issues. My point is to reinforce to you that we are preparing and planning to manage these aspects and awareness raising now. (Dominique) On the borrow pits: this has also been an issue raised by the during the scoping meeting with the committees because the experience with the MoMA construction line, there have been plenty of borrow pits left open that then become dangerous for cattle and even for children. We've taken this into account in post-scoping meetings, and there is a very strong requirement in the contractor specifications, basically, for this type of site as for any site being open for construction, the contractor has first to map the site that they want to work on and to specify how they want to rehabilitate this before they even start the work. Then when it's mapped, and you have the rehabilitation process, it's all a matter of inspection. So, there will be weekly inspections from most of the sites during construction, and specifically at the end of construction, before the contractor demobilize, before the excavators are sent away, making sure that all the borrow pits are probably leveled, drained, and revegetated. So, yes, it's a concern of the local population. And this has been taken into account in the documentation.

Placid	I wanted to find out from the terrestrial	Jessica	In terms of endangered species, I think the question was largely
Mpeketura	biodiversity survey whether they have	5055100	referring to flora species. We looked at all the data that had been
(from the	identified any endangered, endemic, or rare		gathered from the previous early impact assessments, going actually
University of	biodiversity in the 2,600 hectares that will be		back to 2016, assembled all the data that we could get, and we
, Malawi)	earmarked for the project. And if at all those		conducted, additional surveys as well in representative habitats in the
	have been identified, any plans around seed		reservoir and around the regulating, reservoir as well. No endangered
	banking or germplasm banking so that those		species were recorded.
	could be conserved or preserved for posterity? Thank you		We also, as part of the baseline survey, screened 171 threatened
			species that could potentially occur in that region, and none of those
			have been confirmed. We have in the impact assessment described
			around four species which are potentially near threatened or
			vulnerable that could potentially occur but have not been confirmed.
			There was a protected species, dull bottom. It's called Burgia
			melanoxylon, which is, I think it's vulnerable. That was quite a
			widespread species in various habitats in the reservoir area, and that
			was mainly the one of conservation concern that was highlighted in
			the report. So no, we haven't looked at requirements for seed
			banking, germplasm for those species, but none of them have been
			confirmed as being endangered.
Innocent	My question firstly was just a follow-up on	Clement	Because of time constraints, we did not include the school question in
(Department	relocation. I've been attending these meetings		the presentation. But yes, you're right. The plan is still to move the
of Fisheries)	for the past probably one year now and there		primary school located in village, just next to the site in village. So it
	was one submission of relocating a primary		will still be in the same village and yes, it will be moved by the project.
	school and during the presentations I was		This school is not directly affected by the project land needs, hence it
	attentively listening and probably trying to find		is not in the project footprint. But the reason to move it is because it
	out if this is still ongoing or we have dropped		will still be close to the main reservoir during operation and to the
	the whole issue altogether but I know there		road once it is upgraded. So, it's better to move it for safety reasons
	was this a challenge and plan that we need to		for the children and the teachers. So yes, we did forget to mention it
	relocate the primary school because I think of		in the presentation. Sorry about that.

	water levels is this plan still ongoing and if it is why is it not here? Thank you		
Solomon Karima (via Mictrosoft Teams)	My understanding is that the flow downstream of Mpatamanga Dam and Kapichira dam will be maintained to the current flow regime due to the balancing effect of the greater dam. In this case, how come are we having high erosion downstream of Kapichira dam if the flow will be maintained between the greater dam and Kapichira dam? I believe the impacts downstream of Kapichira dam are to do with operation of Kapichira dam, not Mpatamanga project. There is need to consider the operation of the Kapichira dam in terms of identifying the Impact of Mpatamanga downstream of the Shiri River, e.g. impacts on Elephant Marsh and to do with the Tiger fish, among others.	Leah	Basically the Mphatamaga main down is creating a very large reservoir as we've talked about. That's the first point, and I think you're aware that there's a lot of sediment coming into the Shire river, mostly sand, and it's being transported by the Shire River we've seen that in Kapichira that the reservoir has been filling up with sediment and then they had to dredge to get that sediment so that attest to the amount of sediment that's transiting in the in the river. And in Mpatamanga reservoir is going to trap in the reservoir all of the sediment coming from the upstream watershed. And that sediment is going to get stuck, if you will. In the upper part of the reservoir, and it will not be able to make it out of the dam. Because that sediment is being trapped in the upper part of the reservoir, the water that is transiting downstream will not be carrying very much sediment, because most of it's being trapped in the reservoir at the manga and not water as it is full of energy is going to look to kind of pick up sediment as it's moving downstream, and so that is what it's going to cause the incision in the riverbed and the downstream impacts so yes, we are not modifying the downstream hydrology downstream of the regulating down that was that's an important point to make also about the another question. So the flows coming out of the regulating down are the same as what will be coming into and but the manga so we're not modifying those flows, however, we are modifying sediment transport, which is going to make it so that downstream of it. We're not modifying those flows, however, we are modifying sediment transport, which is going to make it so that downstream of it.

			 it. There will be incision there will be sediment being picked up by the river, because of the sediment being trapped in upstream. However, that being said, the impacts, the way that we have understand them now will not go beyond Chikwawa so there's no impact on elephant marsh. And I think in that same question that was also mentioned of the tiger fish. I just wanted to say, that right now, as far as we know, tiger fish is only present in the Zambezi the lower part of the Shire, but not above Kapichira falls and Mpatamanga dam is not going to have a fish pass and normally there will be no way whatsoever that in Mpatamanga will be able to contribute to tiger fish moving upstream and it will actually be a very formidable barrier to any tiger fish.
Harold Yapua (from MUST)	My question was with respect to the hydro peaking regime that you have highlighted. So I'm already looking at Kapichira Hydro as a fragile system arising from the effects that we saw with Ana and Freddie. And then somewhere you mentioned that we may have peaks of between two to 550 cubic meters per second. That is now going towards Kapichira. So I just wanted to understand what climate resilience design considerations you have included in the project that would offset this massive outflows from the project	Leah	There are two dams and two powerhouses. The main dam and the main powerhouse; its role is to do hydro peaking to be able to provide peak energy. When it there's the most demand, so there will be periods, where that powerhouse is running full force 550 cubic meters per second producing energy and there'll be periods, where there'll be no energy being produced at that powerhouse and so no flow coming out. We put in to the design a regulating dam downstream of that powerhouse whose sole role is to catch that water when we're peaking store it and smoothen out the flow that comes downstream so that it's constant. Same flow coming upstream, same flow coming downstream with no hydro peaking signal coming from the main dam, so downstream of our regulating down there's no Hydro peaking. There will be some margin of variation that will be allowed to allow the operators to have the flexibility, they need to operate the gates and operate their powerhouse, but there will be no hydro peaking. So, anything that happens downstream of Kapichira would be a result of Kapichira's operating regime.







-		1
60	MALIEN	
to .	MHPL	10
S.	POWER LINGTED.	



deriffic fredering

MINTE ATTENDANCE REDISTER FOR REV STAREHOLDERS							
late	11 07/24	Time	8:00 AM	Bacition.	Mt Store		
Tingers .	Guarterly Statistumer				1		

NB: By signing this attendance register you agree to having your photograph taken during the menting and for the photos of yourself to by sted by the Maxamarge Pydrogeneer Project for any legal use. Such use may include: Mpatamarge Project Publications (quarterly newsletters; public presentatives; brochares): Algorithmerge Project website: Mpatamarga Project Annual Reports; Public rende: Newspapers, megazines, etc.

Para .	Name	M/9	Organisation	Pasition	tmail	Tel.No.	Senation
Ľ	Yennice Churchya	Ŧ	Labrau	No	venchimesin acomal a	09124222	G
6	ANDREW TEED MASTA	M	Etc	EXP.	adecenterionssa grant can		
	hopelie Kannald	2.00	Eye	Dittes	a welcarboke Commi		
	ENDER BONDNEWE	M	EAC	SHELLIS			en de
	Chimene Dyruly	Ŧ	CIZ	CAS	Chronen que Commilie	079301888	and the second second

REPARK

Blantyre, N	2024				ATTENDANCE	DEISTER OTHER INTO	NAN GETTE
yre, N	0771	M/F:	Drgamiation	Position	Email	Tel.No.	Signature
talawi	Filling Rozanovo	M	CI2	Cuelled	Damerosario 51 Operator	eqq. 72.0763	-
ų							
21							
	_	-		_			
8							
•:							
							-

- Sname	M/2	Drgantation	Pusition .	Inst	Ent. Wei	tignature
2024/07/11-13	1-7	Repristike D. Courseil	2ª	at-maline in marine	6.900917-941	HL_
8						
19						
21	1					
71						
28					4	
21	-					+
15	+					
26					_	
27						107

e S	GREE GREE	(Inging)						
araw			MINP ATTENDANCE	REGISTER FOR	NET STAATHOLDERS			
ate	· · · · · · · · · · · · · · · · · · ·	Time	08:00	ANT	Amortun	I the	3 cingi	
eter.	Quarterly Statenticular				Punthamar/s			
-	t website; Mpatemenga Project Annual A Name	Angeneta; P	COURT MANDELENANGY PV	CORT PLACE	the meeting and for the ph flats (quarterly newslatters, s, etc. Tmat	public prese	atations, brocks	rest Mpotome
	Rama	M/S M	white media: Newspape	nject Publics res, mingaties	nuns (quarterly newidatters) 4, etc.	publiz prese	Tel. No.	Bignature
ujert Ki		M/S M	white media: Newspape	nject Publics res, mingaties	nuns (quarterly newidatters) 4, etc.	public prese	Tel. No.	Signature
10	Rama	M/S MA	Organisation		nons (quarterly newidetters s, etc. I mat MARGUMR D.)	public press 197, h, # 194	Tel. No.	Signature
	ROBRICK MASCAN	M/S MA	Organisation M/16 - BC-		mans (quarterly newsiletters s, etc. make avria e) Shambolu.ee g	public press 12. 6. # 12. 0-0-1-(186. No. 	265 (2) 818 (2) 818 (2)
1	ROBRICK MATCAN De WORK Shots	min M F M	MILGAR-DC	Pantina DC DC	nons (quarterly newidetters s, etc. I mat MARGUMR D.)	public press	ты на - 0999244 - 0999244 - 0999244 - 0999244 - 0999244	265 (2) 818 (2) 818 (2)

LIF.R.R.S.

	Ramp.	M/F	Organization .	Painter	Small	Tel. No.	Spinne
	Laban Sill.	rf	Franciesa	- AFO	Warmonth Openhantion	699861907	
7	Charles Lomoni	M	Neno be	DPD	estameningahe com	0883822	485
<u>.</u>	Codfey Warne	NA.	Fistures	DFO	golfieres and the		
	Elizaberg Tizola	f	Lands	PVD	et the amail a	4 54977372	10 320
0.	collins Neroli	m	ASANTE DC	Harro	make Wealling 1960 Derada		Pede
£	Glory Sullisma	N	NURA	BO	glay allongonwraw	DESTRACT	"a
4	inet M. Hamberger	F	Escom		Manteganicelsaine		10
111	dotestice a betty		Gender Blance	ban	standething growil com	Difficulto	FUL
4	Vice Mkanbain	Ŧ	Plen of Greads			09990060	
	Just Daxaman		9		nethramapy of a		
24	Tames Jambo	m	BLK-Fresh	bes	In to grances Equilies	0.94070115	000

	Name	M/F	Organisation	Poites	Email	Tel.No	Fignature
	Keennen Manginula	f	Decm	cm	Areman Depresent Com	10000	
1	Joseph Rodell	M	BTDC	DEPI	V Jobodik Egne	I-Lan DESEY	77091
ŧ.,	Stephan Frence.	100	Rei-OX		alarbarectrad		
0	DOHA GALLIE	M	ZM. D.C		Non-gulale to Dami		0
23	willard Yob	no.	BT-DC	and the second second	will addy a be to graite		10.00 million
n	Maxwell Mbulaje	89	BIDC	ED	xabulge cond	100000000	it do
ų.	RESTER MESUNZA	M	CLC - De		maunzanateregenilia		
à	Leonard Kazima	m	fisheries	Driver	James Kills 178 10 public	0147306318	ATTEN .
1	Felix Chisalota	pic.	DMM	Brive	a febrallinthes.	CIBECC300	3 H
	Joh Muncharde	In.	ek-Dc	Brie		08897424	and the second
	Simple Minkaple	Da	NERIO De	Defines		CTRATE	32 桥
,	Simple Muncharde		10				15

ATT	2.647	14.8	ME-RE-		11101	10.00	
	1000			~~	100.01		

Shuting type.

20

0 mm.

QUARTERLY STAKEBOLDER MEETING

and 11/02/24 torong At Sacre

-	Name	MA	Drawication	Position	Emult Address	Plane number	Spater
2	Jessied Hughes	F	REA CONTRACTOR	SIGNERCITY	(1 store linghout therein they	APP BADRIES	Alge
2	Dennige BUTTY	M	SLL	csta	Abolf Belowmaking	-During	www.
	Leah BECHE	F	EDF	En Speciel	Real base O ed A. fr	PERSONPAULT	
1	Sugarne Lavingstone	F	TBC	Conserved.	Susance Other a westy conce	The TELE THE	
1	Tenart Coldenwillian	M	KAY JAPL	Sacan line	to und decision of mystamorphysic	TON HIDSTI	1 4
1	VICTOR WARAZINEN	M	MHPL	CET DIMS	NIESEL AND AND CONTRACTOR	CALCESTARLE	the
	Davitor Butco	F	MHPL	CAH	Dati 15 2 Bulce Ompetermanaple	100 019363%	to the
•	Nersing Amery	A	Labon	50	Undenstrational com	07934400	
*	strant Chibiana	14	In jahr a	PIO	Stockteline contractor	0 8284271	5 Anita
	DAND TAFET	M	WERATHON	010	david wast or gamil hor	0771126131	3
15	Girt Findika	M	Mr. S. Engl	ED	get End in Ogenlane	011021258	
a l	Harld Mapusa	M		Lichard	huppenticate and	055471725	J -Incourse

Dischaimer; in the meeting, we will be taking pictures for third party use.

2024/07/11 13:40 Blanture Malawi

Page .	Name	M/#	Organication	Position	Email Address	Photo number	-
13	Recibul Agallancinh	N	Sector	Marchaler a			- C
14	CLEMMENT WERDER	M	100	Cade Ringh	ampeliansente a ar on	m lenesis	27
13	0	T	NN-DC	Contraction and the second	beindersen her and the grand the	OWL FROM I	Elan
20	10	T.	NN-M	6499	gehadditeger Egmit con	0864519155	E.
\$7	Lance Chyper	F	MN - DC	5 75		OTTINAT	DORRHAND
	Emmanuel Sulgar	M	MN-DC	DPD	Emperetration & growt		
	CITIS DOUBLE	M	Irrightion	00	chrisbedoleggneed.ums	and the second sec	and the second second
2	GIFL MOTOKO	M	Innertin-MN	r Dio	tadala20040 yahoram		ut-
	Tamanya Home	- M	BLM-DK	bć		siner Stary	cur
4	Gunar Gumai	M	MHPL	BATA & GIS	quest questi & representation	099225403	100
	Eric Mongumi	M	NN DC	DFD	-icubarqueries also	The second s	-47
1	Charles Musilater.	211	Sette Dat	CIO.	mumlah 20050 yelan com		1.94
	Shaking Colorat	12	NN DC	RD AR		and the second second	1.12
ľ	John Banda	M	NEDC	CFD)	philos 19 Equal con		Bitma
4	mithana mayase	£.	NEDE	STE	Retting a state and the	* 19126-12.912	(ER)
6	- Klibon Kadadumayo	M	MN-DC	Ebo	Ladration municipanium (4	0884034	
L	anjezo B Kalenna	F	Fonutry	Fo	Watter Egnil Con	597 524	7200

2024/07/11 13:40 Blantyre, Malawi

MH		- 			BLOUTYTE, MOLOW 1992/1997/1997/1992/2099/00 1999/0001114
			MINY ATTENDANCE REGISTER F	OR NEY STAREHOLDERS	
- 3	1 07 24	time.		Lacation	Mt Sete
19	meterry Roaden	utiler;		Faultator/v	

NB. By signing this attendance register you agree to having your photograph taken during the meeting and for the photos of pourself to by used by the Maxtamango Hydropower Project for any legal use. Such use may include: Mpatamanga Project Publications (pourterly newsletters; public presentations; brackwes); Mpatamango Project website; Mpatamange Project Annual Reports; Public media: Newspapers, magazines, etc.

Oute

Teph()

No	Name	94/F	Organization	Postian	5B	726.995	Agenters
1	Brightone Richingo	14	NN-bc	Peo	water things (gurni) . Com	Offician E	10-
1	Peter Magmiles	M	MISASIT	120		TREASE	Gal
3	BISWICK MLAVINA	M	MERA	ACTIVE-		094541134	₿₽₽
	Embre chierde	F	escem	SCIIM	ECHNE BLACK COLEM	197142	90
	wisely Kawerye	M	DNPN	cpwo	WILL answer eymon ha	- ORSEAN27	19

SIPARE.

No.	Name	M/E	Organication	Polition	tinaii	Tal. No.	Ingrataia
8	Jamestre Kanved	4.1	NATECT	Barth	Ale Strand 3 Eglar . Cr.	. OPHETN	40
9.2	LEWIDUS MARTH	ñs:	CK-DC	1.055.01	maturale consil lain	ONES DARTER	14
	Res Nomusco	14	Musera	D-Fo	Canno allester con	C OPPICADEN	2.0
•	Chilss Nawata	N	BLE	DPD	Julasnousetto Eyeles	679	đ
10	Placid Mpeketula	M	UNIMA	Assoc Prof	pmpeketuleEunima.ac	0072276100	Mart
u.	Band Bronde	M	24 - DC	900	bround + 30gmmilto		BE
u	chisomo muula	Ŧ	ZA -DC	Advisso	Chisomony state grant con	0177439522	A.
ii)	Naomi Kachifumku	f	ZA-DC	6to	n koonyania agaa iw	0852539kg	4-
14	MOSES THOMAN S	m	BLK-DC	Diver		0799575924	the
\$3	avistophe Againto	5	MHG DC	VOTAL		PAPTULALAS	Line
846	Wisemen Mpents		MHE DE	brive		OSEN-U2AT	the

310.000

	Anne	40	Parenter .	Section 1	mint	0#161 11/20	/#202
	Bound Markla	m	NEDE	bare	Aniellound da 6_	-	-
	Chimana Entrate				Character Busseli D	AUMERO	Span.
	RAPHON PRIMA	F			Proping Strating Street	COLLARS IN ST	
	Lauriner Silving						
	Mayor Nigolan	54	Filings The	Ser.	mail and from I can	Chr. Mildae	谷
	PARL MADLANGER				The same share B. S. Same		
Η.	Casing Blymone		818.BC		194 canto Jungela		Q.
H.,	Austin Mielsen	M	Jac St	Ho	rencont Dynala	1988-121	-45
	Millin Chierto					DIST-TRUE	444
•	Kharmiter Bill	rvi.	Auralty.				6
	min what		ELE NO.	South			N.

1.100	1.26.1	- 1	210	1170	-44-4	12
						1.2





ATTENDANCE REPORTS CIN'R WEIGT CONTY

	MANPER ATTENDANCE REGISTER FOR RET STARENOLDERS									
Date	11/07/2024	Time: @1/07%	Location	MH Shehe						
Papel.	iduarter's Statementer		Pacification/5							

NR: By signing this attendance register you agree to having your photograph token during the meeting and for the photos of process(to by used by the Mpatemange Hydropower Project for any legal use. Such use may include: Mpatamonga Project Publications (quarterly neuraletters; public presentations; Benchures). Mpatamonga Project website; Mantamanga Project Annual Reports; Public media: Newspapers, magazines, etc.

No.	Name	14/4	Organisation	Pasting	truit	.946.Nm	Signature
3.	KOLSBET CHARLE TERA	M	Neije-De		chipweteka 47 -	017145156	P
3	Pherma Namaly	M	0	Denne		2757496690	Rey
1	Joseph MilloLougo	M	LILONGUE	briver		0999979168	10000
4	VINCOUT CITADZA			DRIVO		6999174597	Bellas
8	ETERASIA	R	MOR	Drite		09999 (263)	day

Name	M/F	Organization	Paimon	Treal	Tel. No.	Signature
Amon MultiAmizit	M	Mee	Dura	ame hand sognalion	0495357m	100000
MWAN MUKANAWA	m	MANSE NE			Completes we	110
Isaac J Kayde	W.	Libergire	Triver		09864(1)4/	Martin
Osman Bwanal	ger.	ZomfA he	be	alburnelis yeles our	CIT1/7+14+	Of
Daniel Samzerkunsi	M	AHA DC	MG	ulenu antalin Egrato	043114840	talinos
William Saide	n	STADOCK	Drive		099933370	爾
Peter Chiwanga	KII.	HERO	Dive		0999942369	#
Francie Vamen	117	mismen	Bereze	Komputermenter	. Chiling	Ch.
Vincent Minijak	M	Lomba DC	Dener		0411104696	Fil
tenry Bandy		L	1.1.2.4.1		09979599	139 F
ANCORTO COOMINT	in:	E De	TENER		STRATUS 64	EL.

Ne	Nome	M/F	Drgansiation	Peuties		E BERRITER OTHER WI	10/4-20
177	Real to 1	7		1.000	Emai	Yel.No	Squature
	Marline Agalanda	+	CK-BC	SPD	mengehandigenia	OBraini	R
	Nguna Mughogho	f.	CK -DC				Que
19	News Chatera	di.	BLK-DC	DIO	ny fightermian	OMASCICH	Naylor
30	pyphater aller	E	MEPA	Bisher	dichaler equal to		
21	Stanley Katspela	M	DHPW	briver	monthle have great com		
aų:	Asimenne Bonda	1	Ficheries Hyp	1		099346970	
38	12 1					0284913454	tode
24	took lassan	1per	14.35	Marin		07774250	le p
15				-		-	
24							
r.							

RITARE

6	MATAMANCA HITPIN	-AS			ATTENDANCE RELIGIER. DOWER INTERESTED PARTIES
		M	HIPF ATTENDANCE REGISTER FOR RE	A PERMIT HOUSE	
Date	11/0+/24	Time	A44 00:20	Intation	in' Secret
Topic	Gaurieriy Streetmater			Kaolikatar/s	

GALLIN

NH: By signing this attendance repoter you agree to having your photograph taken during the meeting and for the photos of yourself to be used to the Maximumpo Hydropower Project for any legal use. Such use may include: Afpatumunge Project Publications (quarterly newsletters: public presentations: Arochares): Maxtamango Project website: Maximumgo Project Annual Reports; Public media: Newspapers, magnines, etc.

No	Name	M/T	Organisation	Pestino	\$real	Tel.No	Sensore
1	RosanonyNavasin	F	Neno	DC	notemory marthug	099921450	2-4
3 /							
£							
•							
8							

	G Mars a					in €L 11/20	/† 201
	Datei				QUARTERLY STAKEHOLDER M		
han	Nema	M/7	Organization	Pysitien	Emuit Address	Plene surder	Signature
	Jizabeth Helby	F	CIZ CONSULTAN MHTPL	to Director	encellong & churche org an Majith Coppenage har and he Rectign file or hydre ar	0994962396	XU R.
	lon free	ĮUS.	MHPL	CLO	he Rich grate may by to an	(19917997803	7
+		 					
3	Declaimer, in the mosting, we w	if he tub	ing pictures for third (PRITY KHE			

Mpatamanga ESIA Disclosure Meeting: Chikwawa District Commissioner

<u> </u>	o
Location:	Chikwawa, Zonse Lodge
Date:	12/07/2024
Time:	15:50pm-16-20pm
Attendees (groups):	Chikwawa District Commissioner: Mr. Nardin Kamba
	MHPL C12
	EGENCO

Note Taker:	William Rozario
Attendance Re	egister Taken: Yes

Presentation from SLR and C12

As an introduction to the meeting, SLR made a presentation of (i) the project design (ii) the findings of the ESIA assessments (iii) the proposed mitigation actions for the negative impacts (iv) the proposed offsets for the project. A 3D map was used to describe the project design.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included:

- (i) Physical displacement, Loss of Land and Access to Land,
- (ii) Influx: Project-Induced In-Migration
- (iii) Hydrology
- (iv) Reservoir Sediment Trapping and Downstream Erosion,
- (v) Noise Pollution
- (vi) Light and Visual Issues
- (vii) Biodiversity
- (viii) Proposed Biodiversity Offsets

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to African Parks.

Minutes

Name	Comment/Question	Name	Response (if any)
DC	You said there will be accumulation of sand in the main dam, how do you intend to dispose the sand?	Dominique	The sand will accumulate in the reservoir, there will be no need to remove it, the sand will accumulate on the upper part.
DC	You also talked that the project may have an effect on the bridge in 20 years to come, have you already come up with an assessment where you have a guarantee that in 20 years the project will have an impact on the bridge? And have you worked with our roads authority so far?	Dominique	The answer to that is no, this is part of the investigations that are starting now. These are the newest assessment results we have received. That's why you have not heard of it before this.
DC	You said there will be an erosion between Kapichira and the bridge after 30 years, how do you intend to overcome this? So that the erosion does not impact the communities?	Dominique	First there will be monitoring to understand where and when it is going to happen, if it's coming and there will be interventions in 20 years or before, to help people to restore access to water, through small scale irrigation, and fisheries industrialization. Erosion is unavoidable, we can mitigate the consequences, but the physical process will happen. So, its unavoidable because there will be no more sand transported by the river.
DC	You said the sand will accumulate in the reservoir, so there will be no impact on the reservoir?	Dominique	There will be no impact on the reservoir but it will have an impact on Tedzani after 30 years. Maybe after 30 years they will start removing it.

DC	Are other parties like, Egenco and Tedzani ,aware of the development	Dominique	EGENCO and Tedzani are aware of the development. There is a plan to remove the sand when required, but it is a slow process but it's going to happen.
DC	I asked about the impact on the bridge, then I mentioned about Roads Authority. I suggest that you get in touch with them so they know that after 20 years there will be an impact on the bridge because of the reservoir.	Dominique	That's the plan and also Ministry of Transportation. It is very important. This is part of the process. The team will hold further consultations in October.
DC	On the 100% unskilled jobs for Malawians, many companies, organizations and institutions, have always preached about 100% Malawians when it comes to unskilled labor jobs. But when the actual implementation of the project comes, we see a lot of importation of labor. What assurance are we getting here that it will be 100% Malawians? We have Shire Valley Transformation Project which is importing unskilled labor from China, which a Malawian can easily do.	Charlotte + Dominique	 One of the activities that are going on is the development of contracts, so we are putting clauses in the contractor's contracts that unskilled labor should be 100% local. MHPL will help the local people with training to maximize the employment opportunities. We can't force the contractor to hire someone they don't want, but we can provide training to maximize their opportunity of being employed. The company has already identified vocational training centers in Blantyre and Lilongwe, on how they can come and train people on site. So, when the contractors come in two years' time, there will be a list of candidates ready for use. This is the plan, and we are putting everything together to achieve it. We will prioritise locals, especially from Blantyre and Neno, as there are not much construction activities happening in Chikwawa. But because of potential impacts Chikwawa has now been included in these additional consultations.

Charlotte	I know this meeting came at a short notice, and we haven't yet talked to the DESC. Do you want us to do anything more before October? We are expecting a full district council meeting in October. Do you think this is enough between now and October?	DC	I would advise if you can also engage the DESC, as I said I am not someone who really understand much issues of Environment, but I have people in the environmental department, they might have some input on what you're telling me.
Charlotte	Dominique may have mentioned the time frame. The reason why we have these meetings is that we are preparing a version of the ESIA to provide to the World Bank by the end of the month, would you be available if we can come back in the next two weeks?	DC	So long as you inform us, I will arrange a team. If you write to us, the environment officer will set up the date.





Contents (1995)	_			ERA COMMUNITY IN	
nu 2/07/24		Zonse 1	10 28 hoa	mann Physick G	Stort Chiero Itac
Nutte	M/F	Drgumanton	Position	Email Address	Figure Agentical Signature
Lannor Opposition	At	MILLEL	Goodfie	Jisher at the large	Certinettel D
Knip Mitter &	19	MAR	Farmon Les	property and the law	a water water and
and the second s	F.	MANN	Gat MANAGER	chartate Milel, Orde	and the second sec
Caprone 00 t	F	MARC	CHO.	the second second of the second	disa oranzeul C
15 12 ···	M	C12	Concelland	Antone to set 6 at	miles Titanite to fe
43 1	Ŧ	CIL	Consili	A compation trache	1015 099211221 4
	- 14 - 4	WDE - AU	Ess.	Viamache Pame	thing orritance orris
BryESD MSISKI	14	MAFL	moduer thy	when intolographe	ALANI ONE DE MAIN
brahim Matole		MHP2	HISSE	1 - years Burton to	A Children and a chil
ACHOMICA ALTON WAS	M	THD	FI Slee	and the second second second second	AS THE CONTRACT AND A
HRILLA NATESA	F-	aux	De	Kambarnahilley	then as we bereating of
andin Kamba	4	MARG	PC	When bolimge @	ment the officer ast
Innaboliero pon	M	IVIO E			01.11114
Discinimer; is the mouting, she for	Car Inc	ing parameters (

Mpatamanga ESIA Disclosure Meeting: Chikwawa Traditional Authorities

Location:	Chikwawa, Zonse Lodge
Date:	12/07/2024
Time:	16-30 - 17:20
Attendees (groups):	SLR MHPL C12 TA Kasisi TA Mlili TA Katunga

Note Taker:	William Rozario
Attendance Re	gister Taken: Disclosure sheet\Mpatamanga disclosure attendance sheet with the Traditional Authorities.pdf

Presentation from SLR and C12

As an introduction to the meeting, SLR made a presentation of (i) the project design (ii) the findings of the ESIA assessments (iii) the proposed mitigation actions for the negative impacts (iv) the proposed offsets for the project. A 3D map was used to describe the project design.

The environmental and social impacts for Chikwawa that were described, as well as the proposed mitigation measures for each, included:

- (i) Influx: Project-Induced In-Migration
- (ii) Hydrology
- (iii) Reservoir Sediment Trapping and Downstream Erosion
- (iv) Noise Pollution
- (v) Light and Visual Issues
- (vi) Biodiversity
- (vii) Proposed Biodiversity Offsets

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to the TAs.

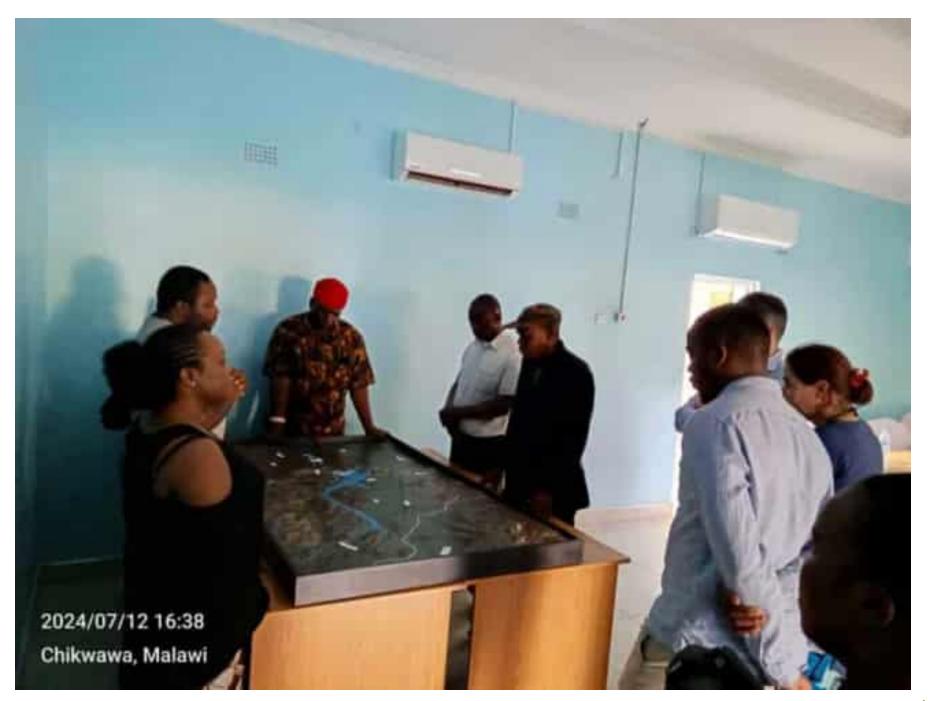
Minutes

Name	Comment/Question	Name	Response (if any)
T/A	There are fishponds around the riverbanks. You mentioned that mitigation measures will only be applied once the impact is felt. Why wait until the project's impact is evident to implement these measures? Especially since the project might affect the shire river water levels. Why wait until the fish dams dry up? We rely on the flooding of the shire river for the dams to fill, and people depend on these dams.	Dominique + Charlotte	Today it is very difficult to predict. But we will have monitoring gadgets in the fishponds to determine if the water levels are dropping or not. These gadgets will be sending us information regarding that. First, we need to understand areas that will be impacted first. If these studies show a risk to the fishing ponds or indicate that some will be affected earlier than expected, then the interventions will start before the waters drop. The main dam construction will commence in 2026, and the dam filling will start in 2030. The twenty years we were talking about begins from 2030. This is a very dynamic project and anything can happen before it starts, such as cyclones. The construction will start in 2 years, and dam filling will start 2030. Therefore, in the case of natural disasters, it will not be the impact of the project.

T/A Kasisi	Thank you for the clarification. We have two rivers, the Likhubula also known as Gumbwa and the Lisuli, that depend on shire river seasonal flooding. My concern was about what would happen if the water levels drops. Thanks for explaining the interventions that will be applied if that happens and how the water levels will be monitored. I am satisfied with the answer.	Dominique	Thank you
TA Mlili	I don't know the processes you have followed. Every TA has its own boundaries, so I ask you not to be political affiliated. I am unhappy that you had a meeting with the District Commissioner, without including us the T/As. The Kamuzu bridge and Lisungu are within my boundary, which makes me equally affected by the project. When I was young Shire river used to be very deep, but now, due to the accumulation of sand, we have floods. It seems like the development is focused on one Traditional Authority, T/A Kasisi, but my area will also be affected. Another issue I want to discuss with you is about the Kamuzu bridge. The middle pillar of the bridge has shifted. I informed the Government about this, but they did not take any action. I mentioned this because the project might inherit a problem it did not cause, so I urge you to inspect the pillar.	Dominique	The monitoring will be conducted on both the upper and lower part of the Shire River. Currently we don't know which part will be impacted, so we will monitor the Shire River. Once the impact is determined, the interventions will be carried out in all the affected areas.

T/A Mlili	I understand your point, but from your	Dominic	There are no commitments now, but this is noted. TA Mlili did not	
	explanation, it seems that your boundary is the		appear because we don't have the boundary maps, but we will get	
	Kamuzu bridge, which is in my area. However,		the boundary maps from the District Office.	
	you only mentioned T/A Kasisi, implying that the			
	interventions will go to TA Kasisi and not T/A			
	Mlili. T/A Mlili should also be included among the			
	affected TAs and on the map. I want to be			
	involved in all the meetings because the project			
	will also impact my area. The Kamuzu bridge is in			
	my area and given all these uncertainties, TA Mlili			
	should be included.			









million and the same famale	Lifest multipers chine
Hand Line M. La Land	

Mpatamanga ESIA Disclosure Meeting: PAPS based Off-site

	<u> </u>
Location:	Blantyre Mount Soche Hotel, Capital Room
Date:	12/07/2024
Date.	12/07/2024
Time:	9:30pm-11:30pm
Attendees (groups):	Non-Community based PAPs
	MHPL
	C12 Consultants
	EGENCO

Note Taker:	William Rozario
Attendance Re	gister Taken:\Desktop\Disclosure sheet\Mpgatamanga-ESIA_Disclosure meeting with the District Commissioner.pdf

Presentation from SLR

As an introduction to the meeting, SLR made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts (iv) the proposed offsets which will impact this specific group of stakeholders. A 3D map was used to describe the project design. The presentation then covered:

- 1. S137 Road works
- 2. Biodiversity Conservancy Area
- 3. Land acquisition, compensation and resettlement
- 4. Project-induced population influx and community health
- 5. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Name	Comment/Question	Name	Response (if any)
Robert Namondwe	I would like to know the current estimated cost of the projects and how much the partners are going out with in monetary value? I would like to know the life span of the power generating plant? Because my fear is I heard something like a partnership is for 30 years. So, I think we do not want a scenario whereby the plant span is 30 years, and the partnership is also for 30 years.	Charlotte	The cost of the project, to my awareness, hasn't changed. It's somewhere around a billion USD, maybe a bit more. One of the key variables is the EPC contracts, the big Engineering Procurement construction contract. There has been a quite a lot of work done in the last 5 months, to try and get a better benchmarking of how much those contracts might cost and therefore how much the project might cost. The short answer is it hasn't changed from the original estimates, around a billion possibly a bit more. Until we actually finalize, launch the tenders, finalize the contracts, sign them, I don't think we'll have a precise figure. Interm figures of how much the partners are putting in, are also still under development. So, you heard that the World Bank is part of the project and that there are four parties developing the project together. There is MHPL which is a joint venture, EDF and Scatec, a French energy company and a Norwegian energy company. So, there is MHPL which is the lead developer, which is developing the project in coordination with the government and also the IFC. So those four parties currently have a shareholding, We have meetings every month, where we present the progress of the project, everybody asks the questions, we agree on the budgets or a regular basis. So, four parties are currently developing the project. We've mentioned the World Bank provides some funding t the government to support their participation in the project. But

the intention would be a much larger grant and this is why we are working on all of these documents.

All these documents that were working on are part of securing the financing for the project. First the World Bank, they would be the first one to give funding, then there's at least five or maybe six others, international lenders, who are expressing interest in being involved in the project and providing financing to the project, that process is being worked through, they need to do their own due diligence on the project, which is not going to start before fourth quarter this year.

So, in terms of the whole question of the monetary value of the partners are putting into the project, the number of partners is still evolving, so I can't really answer that question. I guess what I can answer is there are the current four codevelopers, MHPL representing two, plus the government, plus the IFC. The World Bank is looking to be a major contributor to the project. And then there are at least five or six other international financiers from different countries, America, France, Germany, Netherlands plus the UK. Then there will be some local financing also, so all of that picture will come together, I think, over the next probably twelve months or more, but it's not yet clear

To add to my response, in terms of financing for the project, I just wanted to make one more comment which was there's a lot of focus that we and the government together and the IFC and the World Bank, everyone is very focused on the affordability of the project and the tariff, so there is a lot of focus going on into what money is borrowed, at what rate, so what timeframe, from who, how much is the grant, how much

			is the loan, all of that type of things to make sure the project is affordable. So just to give you some awareness that the cost of the project is being managed and monitored closely by everyone.
Spencer Zinyemba	If I heard him correctly, after the concession, he asked about the lifespan of whatever will be installed there. Because I think the concern is that you may come to a point where the transition is done, and that coincides with the end of the lifespan of the machinery and whatever it is, then what happens. The Malawi government doesn't want to be left with something that is not working when all the partners have moved away.	Khumbo (PIU)	I just wanted to respond to the life span of the project. Globally, a hydropower plant life span, when you are planning it, is pegged at 40 years, so in developing this project, the partners have signed a relationship agreement. So in that relationship agreement, it has been agreed that when we start operating after between 25 and 27 years of operation, there will be recapitalization of the power plant, this means a major overhaul of the maintenance overhaul of the whole plant, so that when that is finished in the 27 th year, for the remaining three years, we can monitor the performance of the plant after the overhaul, and then on the 30 th year, they handover to the government. The interest of the government in this company will be represented by EGENCO, because EGENCO has the experience of operating hydropower plants, so EGENCO will be part of this from or during the construction, when we start operation, until when they handover. In addition to the financing of the project, as Charlotte said, we have four developers, Government, we have International Finance Corporation, then we have the EDF and Skatec. These are the shareholders of the company, amongst this, government has 30% shareholding, IFC they have 15% and then the EDF and Scatec, because they are a consortium, they

			have a total of 55% but each one shared equally between them. In essence, I would say government has the highest shareholding, because it's a PPP, we look at EDF and Scatec as a consortium, because if we separate them, then the government will have the highest shareholding, which is against the PPP law.
Esion Kakhome	I am talking about the 30% shareholding by the government, does this include the 37 km of land which this project is going to occupy? Is this 37 km of land costed to be part of capital investment?	Charlotte + Khumbo	 Yes, it's included. It's part of the compensation. All land is planned to be paid using the monies provided by the World Bank and the livelihood restoration activities will be funded by MHPL, so all within the project cost. (Khumbo) So basically to reach this stage, we started in 2015, doing the initial feasibility studies up to the point when we wish to say, let's go ahead planning this project. The government has been spending money together with IFC before we procured the sponsors. Now in the relationship agreement, we have divided the cost to preliminary development cost. and when sponsors came in, we are saying development cost. So, all these costs, each they have been accounted for and each partner, what is pending now. When we reach financial close, which is likely in October next year, all the preliminary development cost and the development cost will be capitalized into equity. So, for example, we reach financial close, we know how much EPC contract will cost, now the government, you have 30%. How much was your preliminary development cost? Let's say it was 65 million, from 300 we have 235, this is what the government has to pump in as your equity.

			But it will also look at project financing, look at equity and debt, how much is the equity? And how much is the debt? You multiply, then find actually how much will be needed from the government as equity.
Cecilia Chawuluka	During the presentation you mentioned that if you are living in Blantyre, your house will not be compensated because you're not affected. But I think people who have farms and businesses there had these buildings for workers who are stationed there so how is that going to be handled?	Khumbo	If you have, I don't know, a farm. You have your farm manager who lives there in a house or any other development you have done on that. If it is affected, we are taking that land, including all the developments. That will be compensated. But what we meant when you live in Blantyre, what we meant is if you stay here, the house which is in Blantyre will not be affected. But whatever property is on that project site and it is affected by the project, either we have to take it or for safety reasons move it further, that will be compensated

(Prisca)

What we are saying for those that are going to be affected, the villages that are going to be affected, is not to undermine their capacity to manage the compensation, but we are conscious, based on experiences from other projects, how people have behaved after receiving a huge sum of money. Others have ended up being destitute after receiving the money. So as a safeguard that they shouldn't be poorer than before, we want to assist. We are not going to force them, but we will provide as much information as possible on the advantages of choosing in-kind compensation.

Clement

On timing of compensation, we have to plan for things. And the first step will be to secure the funding of the project. The fundings will be secured in early 2025. And the financial clause will be in October next year. That's the current plan. So, we will know only in early 2025 if the funds are secured and the project is going ahead. This is the first step. So, we cannot make any compensation before that. Because if we acquire land before that, we pay compensation, and then for any reason there is a large delay or a problem, then we will have acquired land for nothing.

(Dominic)

To get the funds, we need to have this type of meeting to inform you. We can't leave you ignorant about everything and come back in 2027 and say, OK, I'm ready now, next week you're going to be paid. The World Bank, before they say, yes, we will finance the project, they require that we come to you, that we tell you that your land is going to be

partly acquired, how it's going to be acquired, and then they decide to fund. So, it's chicken and egg stuff, but we need to come to you and have this discussion to get the funds.

(Clement)

Now, this is the first step. Now, then, we have to phase things because it will be a huge construction process. It will span over a number of years. And land acquisition and compensation and resettlement, it is complicated. So, one way to manage these complications is to do things in stages. So, the road will come first. So, we know we need to have the road to put the machinery onto the site, et cetera. There will be some impacts. We need to compensate them before the road starts, et cetera. Now, for the rest, we say that for the main dam, the impact will be at a later stage. So, this is why the current plan is to do the compensation at the last minute. Now, this is the principle. We cannot go into each village and deal with every person individually. You see, at this stage, we are only defining principles which should apply. If we start to look at every individual case, you've seen the numbers. We have more than 2,000 landowners affected in total. If we start looking at each individual case now, it will take ages. But if you have a specific situation, there is no reason why your specific situation cannot be accommodated. This is why we are starting these discussions. If some of you want to move at once before this date, let's discuss. Because to compensate you, et cetera, we first need to have the funds. We first need to see how it works with the whole project schedule. But these are the principles, and we can discuss further.

(Prisca)

			We are looking at the PAPs in general. We have seen through experience that if you compensate people earlier than the works start, sometimes people refuse to move after they have received compensation. So that's why we would want to plan it carefully. But what Clement has said, based on your individual case, who will be sure that when they are compensated, they will not refuse to move, then we can always discuss. But we have seen that communities, most of the times, after they have received compensation, come two, three years down the line, they will say, you have to compensate us again. So where will the money come from? So, we really have to have a good plan to make sure that when we compensate, people have the time to move, and then we proceed with the activities.
Eric Kabambe	Thank you very much. I think she brought in an interesting point, the fact that some people will be ready to move out even before the works start. And she said that that will be open to negotiation, because that's probably a case that is not a normal one. What I wanted to say is, some of us, certainly myself, I have already moved. I moved when I was told that I would no longer be required to be there. So, if I have moved, it means I have incurred a lot of costs to resettle myself from there to wherever I have gone. Now, that means probably I have been put in a very difficult situation	Charlotte	The general principle of good land acquisition and resettlement is that you disrupt people or you move people as late as possible, with the idea being that why move people three or four years before you have to? Why create upheaval and social disruption and everything else? So that's a general principle. I think we mentioned that there is going to be four main documents that we've been working on as ENS safeguards documents. This is the ESIA that we are presenting today. The Resettlement Action Plan/ Resettlement Policy Framework, The Biodiversity Action Plan and the Cumulative Impact Assessment. So those four
	where I have some debts or expenses that were not planned initially. I am not sure what will happen, although you've said that will be discussed individually. But I know for certain that my place will be 100% taken over by the dam. And I heard that the dam, the people that will be affected by the dam will probably be compensated towards the end of the project. Now, that		documents, and they're the four documents that we're moving through, we've talked about the fact that there will be more sort of detailed and specific consultation and engagement on the Resettlement Policy Framework, which is what we're now calling it. We used to call it the preliminary RAP, in September. So that's when we're going to go through the eligibility and entitlements framework.

put	ts us in a very big fix. I'm not sure how that is going	And that is a draft. So that is the chance to be able to
to	be addressed.	influence what that document says, because it's a draft,
		before it's finalized, before it goes to the World Bank, before
		it goes in for the financing. There will be more specific
		opportunities to talk about the content of the Resettlement
		Policy Framework, and whether the principle of the people
		in the main dam, but whether there are some aspects of the
		phased approach that need to be reconsidered, given the
		scenarios of 2020, 2021 that we all are aware of. There will
		be an opportunity at that time to provide more specific
		comments on the phased approach that is being proposed.
		More broadly, obviously, we need to get to financial close.
		At the moment, financial close is late October 2025. For the
		project to progress, it needs to have money to proceed. It
		needs to have all the lenders say, yes, this is a good project.
		Yes, the environmental and social risks are being managed.
		Yes, it's affordable from a cost perspective, et cetera, before
		we have money to pay compensation. So, if there's any
		compensation to be paid next year, it would be in relation to
		the road, pretty much, because the World Bank would
		provide that, in principle, as a no regrets funding. So, my
		point is that we need to get the project through to the
		lenders. You can comment on the phased approach when
		we consult on the resettlement policy framework. If you
		have specific circumstances that you, for example, in your
		case, or in our other colleagues' case, where they say they
		would want to move early, you have to put them in writing.
		You have to write a letter or write a document, whatever is
		appropriate. Put it in writing, make a case, and then they
		can be treated specifically. And I think we have said that also
		in previous meetings. You have to use the grievance
		mechanism or put it in writing, and then we can actually

		engage specifically on specific, with specific people, because that's the process and the way we need to work.
And that letter is being addressed to who?	Charlotte	It can be addressed to MHPL and the government together. You can address it to me, you can address it to Omori, you can address it to Khumbo if you want. We have an office in Blantyre. On our contact cards, we have our physical address for MHPL, there's a physical address for the PIU, there's an email address also. So use those mechanisms and put things in writing, please.

David Mulipa	It's a quick one just to make things easier for you as	Prisca	On how we manage this. Already, you are being treated
	regards to this particular group of stakeholders. We're		differently. You are both PAPs, even together with the
	dwelling on this a lot. A simple reason is that we've		villagers, but they feel that we treat you differently. You are
	invested quite a lot around that area, that site. So even		a special group. We meet you in hotels, while we meet them
	in your presentation, there was a key difference in the		in the village. We want to manage this process carefully.
	sense that there were people residing in the villages		They will also say, what about us? We would want to help
	there and then there's your group. Just to make things		you. We know you have already moved. We know you have
	easier for you as we move ahead, it's actually due to		already incurred some costs, but we have to manage this
	the fact that if we are going to resettle, because		thing well, so that it doesn't backfire.
	obviously we've got a large number of livestock,		
	everything that we've invested years and years and		
	years down there, we are not against the actual phasing		
	out of the project, of the settlement payments. It's just		
	the timeline that basically is If we say 2027, God willing,		
	2030, is it start construction or finishing of construction,		
	2030? 2029 should be finished, right? We're just asking		
	that you reconsider the time frame in between those		
	two moves, in essence, because that's where the point		
	of contention is. In his case, he's already moved		
	because the messages in the past were completely		
	mixed. So we're not trying to put blame on anyone, but		
	some have moved, some are not developing their land,		
	we're not making any progress, simply because we're		
	waiting. What do we do? And also to do that, to make		
	that next step, obviously we'll need that. And don't		
	worry, we're moving. We're not going to say after		
	you've paid us, oh no, we're not going anywhere,		
	because we will definitely move. So it is going forward		
	that is going to be one of the key issues, just to be		
	aware of. But thank you for telling us the process we		
	put our grievances in and move forward, but just be		
	aware of that.		

Don Whayo	For the government, my request is, be careful how you	
	handle this. What happened to my colleague here was	
	going to happen to me because of your attitude. Before	
	you go on informing people to move or whatever, you	
	should try to get more information. If this thing was	
	going to come from the World Bank, you should find	
	out what does the World Bank need. My boys were	
	told, don't grow anything from now onwards. That was	
	2018, 2017. This is 2024, 7 years. My daughter was	
	developing something that I would have been	
	benefiting from. She refused. But in the future, I know	
	it won't be that you have retired, but put something in	
	your system that when you are going on big projects	
	like this, get all the facts before you come to us. What	
	happened to him? It's not right. It also happened to	
	other people here. Because, I can tell you, we can make	
	noise here, the World Bank can go away. We can make	
	noise, but we don't want to do that. We want this	
	development. Yeah, I said, we can make noise. We can	
	have an injection to the World Bank.	

Chichiri	On part of the aquatic biodiversity impact, there's a	Dominic	There's no fish pass so the project will not be allowing
Kahumbe	mention of possible alien species spread. Australian red	and	invasive fish to travel to Lake Malawi. And then there is
	claw, tiger fish. I don't know. What mitigation aspects	Charlotte	clearly a risk that local villagers introduce them directly in
	or prevention measures have been put In place in case		the dam because it's interesting to fish tiger fish. So first we
	this happens? Especially a risk to native fish on Lake		have identified this risk that the local villagers may
	Malawi.		introduce it. We've got in all our management plans we've
			got a reservoir fisheries management plan to try to organize
			the fisheries so fisheries associations first to avoid outsiders
			like from Lake Malawi to come and try to fish in the new
			lake. And secondly to avoid or to convince people that this is
			really not a good idea to introduce alien fish species. So
			there will be some sort of control. So you've got structural
			and non-structural measures. So you've got awareness,
			education showing the interest of villagers and then you've
			got a number of control measures but they are always
			limited in terms of efficiency. Because everything we do at
			this stage is to identify the risks secure budget to implement
			the things show the strategies but then there will be next
			steps to come again to the people. This is identified we must
			find a solution there are some strategies already put in the
			report but they will need to be refined and adjusted
			probably through consultation.
			Charlotte
			The project is not yet approved. I think one of the messages
			that we had to the communities was until the land is
			delineated and there is a cut off date a written cut off date
			issued you should still be using your land to do whatever
			you want. I think we are moving in the right direction in
			terms of what the World Bank wants we are and other
			lenders we are doing what we can with this process and to
			have good quality consultation and disclosure you will have
			more I think we said in September on the resettlement

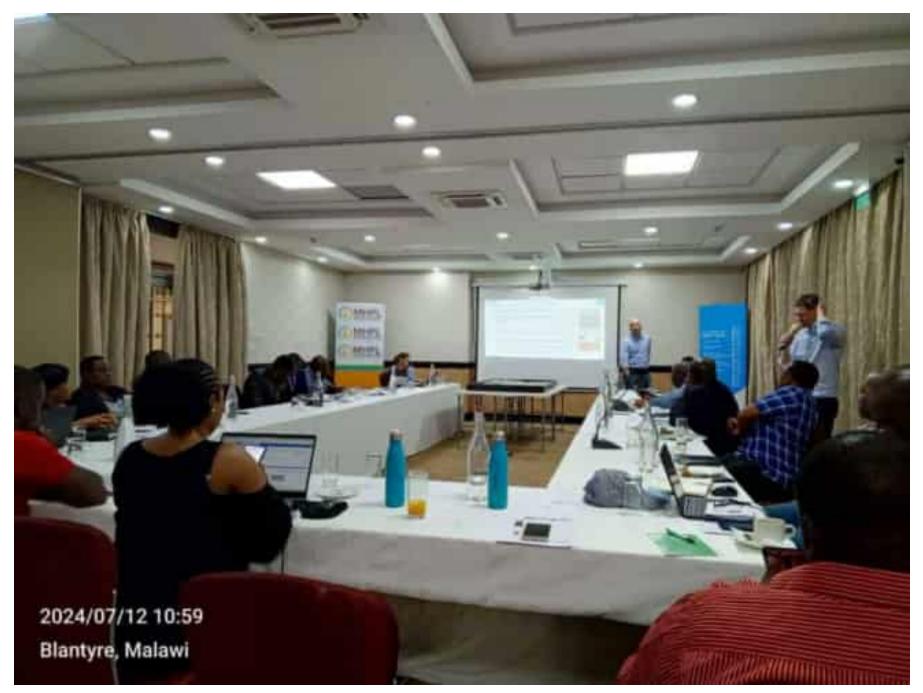
			policy framework in particular but as a general principle I think as you know you need to be able to use your land until such point as there is a formal cut off notice and delineation of the land. I know there is historical aspects that are problematic but I just wanted to reinforce that point in this meeting because we are hoping that end of October 2025 we will be at financial close but earlier than that first quarter next year the World Bank will approve the project and that will be a big tick for the other lenders to give their approval so you know there is always a risk with projects they get delayed or whatever it is so you need to keep being mindful of using your land the way that you want.
Chipiliro Gombwa	The question is what is the criteria currently used to determine compensation amounts and what will be used to determine the compensation amounts during the resettlement process? How do you get your compensation amounts? I just wanted to make sure that the message is clear, about the amount we are going to be offered and how its calculated	Clement	Thank you for this question. There will be a valuation process done by accredited valuers when we start the compensation process after the land has been delineated the compensation rates this is what you are referring to we have some tentative rates that can be done now but there will need to be whatever rates we could come up now they will need to be updated if we do this in one year time two years' time. We will do this valuation process and we will give you the total amount of the compensation you can receive at that time. We have several categories of assets to be compensated we have structures, houses, we have crops, trees, land. For example, if we want to compensate the land. For each of the phases we will come to you and explain exact compensation rates. I know this is long time already, but the project has to be approved first.

	Just to add, the documents that are going to be disclosed this year, will have estimates, there will be some rates, because we need to estimate the budgets for the compensations.









	comes A		AT	TENELENCE INTERETER	
	alles to a				ESLA COMMUNITY DESCLOSURE MEETING
16	Time 09 02 Am	-	Almat de	le the	man QEER WA COMING THAT HAT
	No Name	34/9	Organistine	Pasilies	Direct Address Planet Australia Systems
101	Johnnie Ntokala	M	ULIPL 	Eneret Leg	adde e gergelen men om orne og
A	Name andream	F	NUMPS-	CLO	Christen de la company de la prise angeneration de la company de la comp
1	Jan Wite	+ M	MHR	ELO CLO	Tim Are Double we ball con 0997922027 1/2
5	Warn Rosaroo	PS-	CIZ	Coult	Williamener to the Barning on Potter La
8	Take more present	F	JAHPL CI2	4056 Xanal Ford	constration of 12000 F
9. 20	Barria Fenta	E	MITTER	0-0	Bestinice Prember Disease Provider P
	EWALEth TIZDA	÷.	Lands	PVD	CETTERIS HOLEDONE BARANTED
11	Porska tickener	6	MOE PIL	SES	Philameter Charmalian or Partie R
U.		Arel	NOE	PC	Whenton algorita Degeneral fr

Disclaimer; in the meeting, the will be sating pictures for third party on

2024/07/12 15:15 Blantyre, Malawi

Pho:	Name	M/9	Organization	Perifine	Email Address	Planet surviver	Squares
11	Deminique Bulfin Charlotte BUSER	N	SUL	CST#	dbefor O slowendting we chanter the billing Bodt for	493621133414	1 hr
18	Chalotte BISECH	6	MAL	EAS Proproperty	HENEHE STAY BARF &	DODC DI HIS	35
15							
10							Į
n I							1
IA .				_			1
9							
Ø:							
						1	
-							1
t		1					
ł							
t							
ł							
			_				
							-+-

2024/07/12 15:16

Blantyre, Malawi

" Gener Zingenden an Entreprenen bireter zingende generalization of 19842 " CH ver entre KASAMER ou FAhmer N/A N/A N/A OPPRAIS " G. C. Fail & M. Minday & Eng ED getterdiste Organ - 1995					F 4410 - 1910 - 19		NOW COMMUNITY	000-50	4121
ERICE E. K. R. B. M. B. M. FRIELICE Constructions & B. M. OBSISTER DON WITAYO M FRIELICE densities & B. M. C. Southander & B. M. S.				1. 14	Collimit	Positiue	Email Address	Phone Aurobar	Separate
Existe e Kin Bombe M Finiterice de mainumation & 300 les 0881510 DON WITHAYO M FARMER de den schare gameileren consesso Eligen Kakhenen M II FARMER i Catherine Din State Ethilte Chake Kahnen M FARMER i Catholic Jami Ca Million Henre Zeingeneten An Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete Genesilizatio (D. CARC CH Maganite Katheriel on Enhopsneue biector zingenete (D. CARC)	A. #:	5-3	(KAMWESDE)	M	~	Fadarett	Variation K. (Contained one	049080818	mA
DON WITHAYO M FRAMER demokrayor gaunibus constants E Low Kakhana M HA Kakhama State States States States Chans Kahman M FRAME CONSEGNATION ON MILLES Mences Fingeneter An Enhopsener beneter singeneter grand on Milles Hances Fingeneter on Enhopsener beneter singeneter of Milles Hances Fingeneter M Ministry & Eng ED getterschaft Organ - Missis	≤	c. e. j	KA B MAGE	24	FRAKIGE	1	a provide the second se		~
E Low Kakhene M Kakhemersten Sente ETEUTH Chake Kahmer II FAMER	No.	J W	HAYO	M	FRANKE				
" Chakin Kahunta II) FRANCE · CORDER Jamil Con Millions " Jacanese Ziergeurden an Enhapsener Linctor zürgeurde generalization (* 1924) " CH von Enhalt on Enhalt ANA N/A N/A OPPRAIS " Ch Ct Gentre M Ministry & Eney EO gettanduste Organ - 1913	20	and	Hakkers	M					
" CHI VENERALIZER AN ENDERSONNEL SURCESS Jungeruber Greneschigner en CARAL "CHI VENERALIER KARAMER OF FAMORER N/A N/A N/A OPERATION " Chi Chi Chi General M Minister & Enge EC getterrelister Organi - Consoli					Filme &	. (k		291634836	
" CHIME AND EXCEPTION OF EADORED N/A M/A OPPORTS	N.P.L.	u Z	injeutre	MA	Enhersezue	Siector	Energender goener angener	De CARACES	Him
" that fail a M Mining & EC gittending Copal - mail	ma	WE AN	NE V. A. C. And	1.02	EALMEL	NA	N/A	(Pereserai)	
	E	111 mar 1	and the second se		the month of the state of the s	EO	aftford sh Grond -	(mapli)	TES
Robert neuendure in Fremer Jumes Intertained to Egine Enter Marshill	ie No	y nh	enundure	AA		Faires	There is he Bring to	IN TRAILERS	IT S
A CALL FOR THE FORMER AND A STATE TO A STATE OF THE STATE	211		and the second se	F	FARMOR	FUNDAL	Leulia Clautine	a all'	ELBI
BEAGES BEAGES	1000		The state of the second	F	FARMER	FARMER	(Here	0449625	St My
TICKET MENUNON FO TORNER FRANCE JIGMUZIASMILCOM LOMIN	ATH.	the state	In the second second	M		SMERCER	JI tomazil@smil.com	O MITCHL	1 tal
MARY MACRA F FARMER FRAMES - 094962	1000	4	Clarke	F	FARMON2	FARMER	-	0 9 9 9 6 25	51.01

13	Name	M/9	Organitation	Pusition	Emul Address	Presenter Second
34	totastas Charloso	No.		FAGUER	Texmos 79 migmail In	
15	METHUSSIAN MUMAHALINA Durit was Garaged	Lot	_	FARMER	maggelikne greit a	officers and
67	Confluero Contento David P Mulipa	P.A		THE MENT	Coponbus Ogned -	OTHER AL
	Consis i reitorita	Del.		termer	Copinbur Ognel -	10000 HAT
1					4	
T						+
T						
1						
20	24/07/12 09:36	+				
Bla	antyre, Malawi	-				

Mpatamanga ESIA Disclosure Meeting: African Parks

Location:	African Parks Board Room, Majete Wildlife Reserve, Chikhwawa
Date:	13 July 2024
Time:	08:00
Attendees (groups):	African Parks: John Adendorff, Martin Awazi
	MHPL: Charlotte Bisley, Israel Chokuwenga, Johnnie Ntakula, John Nyirenda, Beatrice Pemba, Ibrahim Mitole
	EDF: Leah Beche
	SLR: Dominique Buffin, Clement Rupassard, Jessica Hughes
	TBC: Suzanne Livingstone
	C12: Elizabeth Molloy

Note Taker:	Elizabeth Molloy
Attendance Register Taken – Yes	

PRESENTATION FROM SLR and TBC

As an introduction to the meeting, TBC and SLR made a presentation of (i) the findings of the ESIA assessments (ii) the proposed mitigation actions for the negative impacts (ii) the proposed offsets for the project.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included

- (i) Physical displacement, Loss of Land and Access to Land,
- (ii) Influx: Project-Induced In-Migration
- (iii) Hydrology (including primary reserve)
- (iv) Reservoir Sediment Trapping and Downstream Erosion,
- (v) Noise Pollution
- (vi) Light and Visual Issues
- (vii) Biodiversity incl. specific mitigation actions for Majete
- (viii) Proposed Biodiversity Offsets
- (ix) Proposed Supporting Conservation Actions

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was given to African Parks.

Minutes	
Comment/Question	Response (if any)
We would like to also touch on displacement, and labour. Where is the labour coming from?	Displacement and relocation content from disclosure presentation was presented.
Displacement might affect us. Where are the people going?	
Do you acknowledge charcoal making as an industry?	We don't recognise it as an industry, as its illegal. In the RAP, we recognise it as an income source of affected people. It is one of the main sources of income in the affected area.
Have the resettlement figures been ground truthed? Particularly the 132kw transmission line, because they look excessive to say there are $70 - 80$ HHs living there. We are very familiar with the area.	They have been ground truthed in the main dam footprint, where we conducted surveys. On the transmission lines and access roads, the current figures are an estimate.
	These figures include people who are using the land – not just formal land parcels. If the estimates are wrong and there are fewer people affected, it will be a good thing.
On the service road to the regulation dam, even if it is a private road, it will not be respected. People will use that road. There is very little distinction between a private road and a public road in this country.	Both the service road and the 132kv line will increase access to Majete which will impact Majete. The ESIA is proposing measures to limit influx including the installation of checkpoints at the junction between the S137 and the service road, and two other locations which will act to curb wildlife poaching and the charcoal trade. When developing the ESMS, the details of the checkpoints will be worked out together with stakeholders including African Parks.
You say that the negative impacts can be managed, and it's all well and good to say they will be monitored, but what are the consequences of not sticking to the agreements? We see it every day with Kapichira and SVTP, where agreements have been made, they do not stick to them, and there are no consequences.	 (Leah) Our project is also funded by other international funders, so any non-conformity – They are going to question MHPL on that and will hold us to account for that. Projects that have many International Finance Organisations tend to be very strict with holding projects to their commitments. Their reputations
	 (Dominique) The fact that the monitoring is disclosed is important, because if there is an issue, you can write to the president of any of the agencies to complain. You won't have to fight to prove if there are non-conformities, because the data is there. The data will be publicly disclosed on the internet.

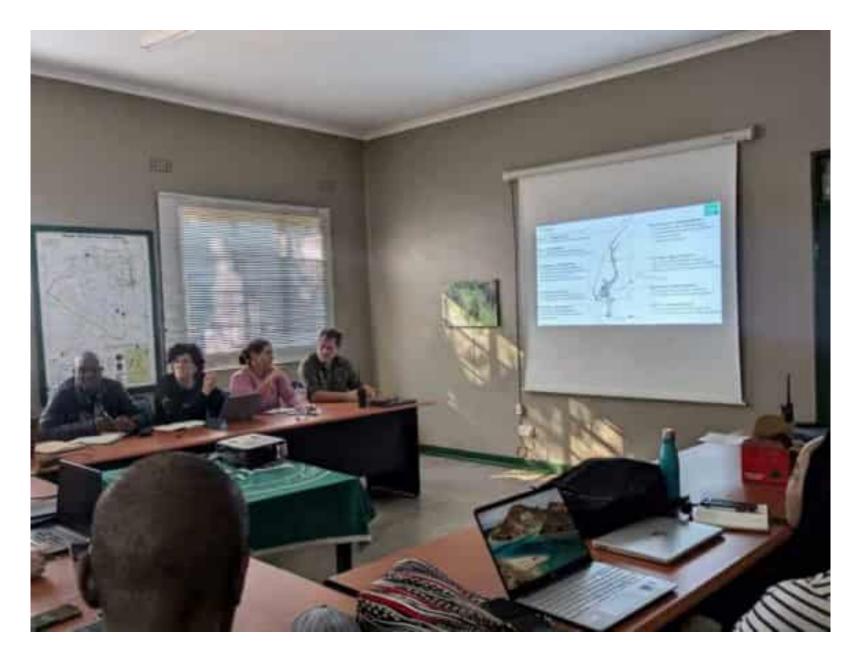
Is the area with high levels of water variation going to be fenced off? Because it is quite dangerous.	(Leah) The most dangerous area is going to be fenced – from the main dam to the beginning of the reg reservoir – because of spillage from the main dam, and because of the powerhouse. The reservoir will fill slowly, it's progressive, so its not going to have sudden changes.
How did you take the SVTP canal into consideration in your models? When I speak to EGENCO etc, there doesn't seem to be alignment between the projects.	All of the water uses were integrated into the model, including the 16m ³ /s that will be abstracted by the SVTP canal. But we are talking about coarse sediment transport – most of that happens during high water events, so the SVTP canal doesn't impact that.
Did you factor in the Mkulumadzi in your sedimentation modelling, as that plays a big role in carrying sediment?	All the tributaries were integrated into the sedimentation modelling. That's why you still have some deposition happening, as that sediment is coming from Mkulumadzi.
	The erosion in Majete is predicted to be positive, as currently many pools which are required by aquatic species are filled with sediment, but it's predicted that these erosion impacts will improve that.
Currently water levels are very high in the Shire. We have Elephants trapped for 146 days on one side of the river, as the water levels are too high for them to cross. They have resorted to eating the baobabs trees.	Mpatamanga Dams will not improve or change water flows.
Another project has constructed a building to measure sediments inside the park. However, nothing materialised. Kapichira is a good example. Flushing exercises were done with little notice, and that's when you recognise the importance of sediment. The capacity of Kapichira was really affected. Although this is a larger dam, what's going to happen in the future in terms of sediment?	We did modelling of predicted sediment loads and transport for various scenarios into the future. We only need the top 0.5m – 3m for operations. In 100 years, the sediment still wouldn't have an impact on production. This is different to Kapichira where it's a small reservoir, and it fills up very quickly and you end up just using the flow of the river. Kapichira will benefit from Mpatamanga, as the vast majority of their sediment comes from the middle shire above Mpatamanga
Mkulumadzi is a concession until 2028, like AP. AP is in the process of renegotiating a 15 year extension. When that happens, Mkulumadzi will get an extension under AP.	

How do you factor noise? Because with Kapichira, we can sometimes hear	The contract with the EPC contractor will include stipulations that include
the reversing of the Kapichira vehicles from 4km away. The wind conditions	activities such as no blasting or no piling at night. However, there are
and many factors affect this. The levels to which miombo woodland buffers	some activities that happen at night because it's too hot during the day.
sound is also a factor.	
	In the full ESIA, it describes the consultation process that will happen
For AP noise pollution is not a big issue, but it is for our partners,	between AP and the EPC contractor to negotiates the practicalities of
Mkulumadzi, and if it impacts them, it impacts us.	noise etc and what activities can happen at different times and to what level.
The reality is that if the project falls behind schedule, there are pressures	
from government, and then work will happen at all times of day and night.	
We received a letter from Gov informing us that we should not stand in the	
way of increased in the pace of work (for Kapichira).	
For noise, it will actually be to our benefit if noise levels discourage animals	
from remaining close to the fence and construction site by noise.	
The siren is only at the main dam?	Correct
For the lights, is there a baseline by which we can compare impacts later	Absolutely
on?	
Discussions included having fencing all across the river, as we want to avoid	We can show you the proposal for the fencing, as it has been designed
hippos and crocs getting into the dam	taking all of your previous suggestions into account.
There are opportunities in the Conservancy to set up a lodge, and employing	Because most of the infrastructure is on the Blantyre side, this is an
people from the local community, would give real benefits to the local	opportunity for Neno to also benefit.
community. There needs to be a lot of sensitisation. These community	
conservancies have worked elsewhere.	
There are opportunities to engage GVH Felemu on this.	

Buffer zone is going ahead, with or without the Mpatamanga project. We are having the chiefs coming in on Monday for a meeting.	Thanks, we have presented these issues in the documents.
It's not a [shared] community benefit, it's the landowner who benefits. We say instead of doing agriculture/charcoal, if you conserve it, we will pay you the charcoal/agricultural value. So, it's the landowner who must police that. Most people want it. Who wants to farm in dry and barren land when you can get the same benefit for conservation activities?	The PIU and MHPL team have had concerns about whether this approach has the potential to cause social conflict, so it is being further examined, but right now, the conservancy is being explored as the first option for terrestrial habitat.
We are working to dispel the idea that we are taking over land. We are not doing that at all.	
We will expand this conservation footprint over time, so more community members will benefit over time. It will take time to change to mindset, but as long as people come on willingly, it can work.	
We work very closely with communities. It's planned as a 6 year intervention. We have identified the hotspots and are targeting those, but we have 90% buy in of people wanting to be involved, because it's a difficult climate for agriculture and people would prefer to have this.	
We are widely recognised as the best model of community engagement in Malawi. We have a board and committee, and 53 wildlife groups around Majete.	
Conservancy would be our third choice of terrestrial offset. East bank would be the first choice, then the unofficial buffer zone, and then the conservancy.	The issues of gazetting the East Bank was discussed at the offset workshop with DPNW. We provided a document detailing the issues around the gazettement to DPNW. This was shared with you. We have heard from the PIU that DPNW will be discussing this issue next week.
The conservancy may end up like Lengwe, where it's not managed properly. Who will have the mandate? We have seen similar issues in Mulanje; If you don't have the mandate, you can't make it work. Your conservation area, if you don't have proper mandate, it will fail.	The issue has always been there, but the project has shone a light on it.
Our big concern, as AP, is for the East bank. We don't have the mandate for it, and if we lose that, we will lose Majete.	
We have 5 very active TAs including TA Kanduku and TA Chapananga who are extremely supportive.	

On the Gazettement, we will push as hard as we can, but we don't want to affect our relationship with DPNW. We are experiencing increasing problems with pressure on the east bank. This issue is not going away. We would rather deal with it now while Kandewo village is still small.	We agree and are also working towards this goal. MHPL have already been doing as much as they can to support that. There's also an opportunity with the Kapichira issue to also support the same things.
 {On the potential for WESM to manage the conservancy} We work with WESM. At the moment, they're struggling to make ends meet, but this would help them, and this is something we would support. We have these incubator projects, and this could fall under that. I'm not sure if AP would take this on officially as an incubator project, but it definitely meets many of our criteria. We work well with WESM, but we need more Malawians involved. A lot of the people involved, beyond Tiwonge, are expats, but they need to get more Malawians involved. They must not be under illusions of how easy this will be. Tiwonge must come and talk to this about it. Acquiring the land will be great, as you will have the mandate, but if you have too many parties, it will get difficult. In general, we would definitely be on board. 	We need to look at the modalities and how it would look from legal terms. The land will be acquired by the project. It will belong to the project for 30 years, but after that it will be retroceded to GoM. The agreements with WESM should include exit plans and strategies for how it will be handed over to the end. It would be managed as a private conservancy, and then handed over after 30 years.
 Pangolins – we need to consider whether its feasible to work with communities on pangolin conservation. Once the syndicates move it, pangolins will not be safe. It would be irresponsible right now to leave pangolins in the community, until we have done intensive sensitisations. Recently we had two tagged pangolins in the reserve, and within weeks both have disappeared. This has also happened in other reserves. By tagging, you are actually putting a beacon on that animal, and the syndicates can then track them. [On the issue of pangolins not liking to be relocated] We had a reintroduced pangolin walk 34km over two days and then settled within the reserve. We have reintroduced 80 pangolin into the reserve, and we will reach a saturation point, so that's why we were considering the community option. However, are they going to be safe there? 	We spoke previously about pangolins being very territorial, so if you move them to the reserve, they will try to move back. Is that a risk?

WESM has a demographic issue, as the vast majority are expats.	The MSc interventions will also work on increasing the numbers of Malawians who are interested and engaged in biodiversity work.
On pangolins, we have to be careful on how much exposure we give them, as it can also make people more aware of how valuable they are and put them at risk. It's a process and we have to do it responsibly.	
If we could get Lengwe properly protected then we could move rhinos to Lengwe. But right now, we cannot move them there, as the risks are too high.	A potential action is to put pre-emptive actions in place for rhino protection in Liwonde NP.
Majete currently has a deficit of \$1.2 million USD.	
We would see some of the biggest gains in the MSc programme	
We are not seeing the gains for Majete. They have been cut from the offset programme?	The increased patrol activities are still there.
We would like to see the suggestions for fencing and gates around the north boundary	The proposed fencing plan for the HPP and proposed conservancy was described.
Will you outright acquire the land for the conservancy for the project?	Yes
We might have to draft an MoU for the use of the little piece of land around	Noted. There could also be an MIU in place to agree on access for
the reg dam.	crossing the river using the reg dam.
When I came to Majete, I was told that there was a 5km buffer zone, but I	
got legal opinion on it, and there's no legal backing for it.	
We have a lumpsum of \$8,000 this year to test out the voluntary 'unofficial	
buffer zone' model, and to prove that it works.	
On tree nurseries, we move around 90,000 seedlings from our own	
nurseries, and we have 3 community nurseries.	
Right now we have community managers checking success rates, we are	
using Survey 123 for this.	
We don't want to be planting trees, we want to be saving trees.	
The seed base is still there, the trees have just been felled.	
There are opportunities to include bee hives for the unofficial buffer zone.	
This year we have processed 8,000kg of honey. We are selling in major	
retailer in Blantyre and Lilongwe. The idea is to export AP honey eventually.	
In the past Kapichira had excellent E&S guidelines, but it all came to	
nothing.	
With the high water levels in the lake and the river, if managed properly, the	
dam might improve the situation.	



Mpatamanga_ESIA & BAP Disclosure Meeting_African Parks - Majete_MoM_13July2024



Mpatamanga_ESIA & BAP Disclosure Meeting_African Parks - Majete_MoM_13July2024

15.05 10.50re 12	kanatuk Sasilitatut/s	Ninge		
mater Parent				
	6	nut .	Tax No.	lignation
HPL HASE		e ryrenia @	OTTORALSE	de la
		The strength to	ITT Ge Here	Times 18
				a state of the second
				2010-
ch. Buching	14 30	Anton Gampado of	A Contraction	dal
LA EST	A	~	336233144	in
	1	Charles to		1 -12-
E Consulture Aver	har "	The stock was		
HIPL SECON	COAR IN	and designed with	011211037	18 Am
upt dut n	AMAGE	Supplier Bally	OUT IL AN	
		I contrapt of	and the second s	POR
	LA ENTRE	LA ESTA	TPC LASS CON House with the Excision have dependent of the condition of the state of the consultant for the state of the consultant for the consultant for th	TPC LASS CLAR HERE AND A THE CALLES AND A THE CALLES AND A THE AND

agent (M/F	Organisation	Pauliter	a final and a second se	f.al, 340.	Signature
Martin Austr	in.	Jabrie Vine	Chesting Mary	and intertaining the of	Contraction of the second	" Cretz
Carling Mittle	m	METE METE	Sound St	Internette uph		Ell.
Barnes Rona	F	Mette	C40	lester Briling	OTTOACM	BP.
incentives company	- 6	14.4.1		per au regroups		
				_		
			_		_	
	-		_			
	_					
	_					
	_					

Location:	Majete Wildlife Reserve, Chikwawa
Date:	13 July 2024
Time:	14:00
Attendees (groups):	Mkulumadzi Lodge, Robin Pope: Johan Van Backstrau, Anneri Van Backstrau MHPL: Charlotte Bisley, Patricia Najeya, Israel Chokuwenga, Johnnie Ntakula EDF: Leah Beche SLR: Dominique Buffin, Jessica Hughes TBC: Suzanne Livingstone C12: Elizabeth Molloy

Note Taker:	Elizabeth Molloy
Attendance Re	egister Taken - Yes

PRESENTATION FROM SLR and TBC

As an introduction to the meeting, TBC and SLR made a presentation of (i) the project design, particularly the regulatory dam (ii) the key environmental and social impacts identified through the ESIA which will impact Mkulumadzi Lodge (ii) the proposed mitigation actions for the negative impacts (ii) the proposed offsets for the project.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included:

- (i) Hydrology: Changes in River Flow
- (ii) Downstream Erosion Reservoir Sediment Trapping and Downstream Erosion
- (iii) Influx: Project-Induced In-Migration
- (iv) Noise and Landscape
- (v) Biodiversity incl. specific mitigation actions for Majete
- (vi) Proposed Biodiversity Offsets
- (vii) Proposed Supporting Conservation Actions

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was sent to the Robin Pope Safaris team after the meeting.

Minutes	
Comment/Question	Response (if any)
We have access to Mkulumadzi from the North Gate but we don't know the state of the road.	There's some track improvements planned, and also a plan for a bridge/crossing point across the Mkulumadzi. It's not confirmed what form that bridge may take yet.
A question we had previously is how is flow going to be affected? (With noise levels) We will have to drive further to see the animals.	Changes in river flow topic covered in the presentationThe problem is during the night, not during the day. Contractors arerequired to list the activities they will do at night and to do a noise riskassessment for these activities.There will also be regular meetings with Mkulumadzi, AP and MHPL atwhich issues can be raised.
Currently, we don't have many sand banks in front of the lodge. It's mainly at the confluence of the Shire and Mkulmadzi.	That accumulation of sediment is unnatural, and you will start to slowly see a reduction, but we're not predicting significant impacts for hippos and crocs because they are very adaptable.
(In terms of incursions into the park) We've had two people walk through camp over the last month.	The proposed conservancy will add extra protections against influx and incursions to the Robin Pope Concession.
Will the water level come up quite quickly after the powerhouse?	The variation is between 6 – 8 m twice a day, but the rate of increase in water level is slow. We are predicting a rise of 1cm per minute. We will restrict activities in the regulating reservoir to limit risk of stranding.
We see between 0.5m and 1m in water level variations at the moment.	Currently water level fluctuations are less than normal because of the high wate levels coming from the lake.



Mpatamanga_ESIA & BAP Disclosure Meeting_Mkulumadzi Lodge – Robin Pope Safaries_MoM_13July2024



Mpatamanga_ESIA & BAP Disclosure Meeting_Mkulumadzi Lodge – Robin Pope Safaries_MoM_13July2024

Set attend and the store of the		-	INTERNAL ANY ADDRESS	ATTENDANCE REDUCTS		
13.07 2024	1		Lacation Asplitute	HATELE		
		Organization	Feature	Fread		11
JESSCH Highles	F	SER CONTURNING	BINDIVERSITY	Jessich rughes Colompte	716515125	The
	RI	MAPE	DUM linds	Receiption China Chi	-unit	0.0
Isral chalacurange Chalette \$19201	F	MANAL	E+3 MANASCR	HALLANDER E	09PS 81 4463	1 m
Amon Non Bickstran	F	R.PS	Hanget	(canpupterion%	Part 1603	Ch n
Johan Vary Becchillan	H	KPS .	maradari A	tarim a na	1579 637A	Rul
Johnnie Nfatria	1	MAR	Enwa Lead	nencologica de la	11.50 (B) (SHIF	-ak Dia
GRAMME GUNGOTOME	F	TEC	Rai Madyr	0	10-the	MAA
Rapph Polloy	FI	CIZConsulta-b	Dech	- Tweeners	377496254	"Vetter
Leah BECHE	F	EDE	Ew Specifit			mil.
PATRIDIA WATEHA	F	MATPL_	ENS (marine)	Repart Very C	088 (6514	BAK
BHINIGHE BUREN	in		·	1000 - 50 - 500		

Location:	Majete Wildlife Reserve, Chikwawa
Date:	13 July 2024
Time:	14:00
Attendees (groups):	Mkulumadzi Lodge, Robin Pope: Johan Van Backstrau, Anneri Van Backstrau MHPL: Charlotte Bisley, Patricia Najeya, Israel Chokuwenga, Johnnie Ntakula EDF: Leah Beche SLR: Dominique Buffin, Jessica Hughes TBC: Suzanne Livingstone C12: Elizabeth Molloy

Note Taker:	Elizabeth Molloy		
Attendance Register Taken - Yes			

PRESENTATION FROM SLR and TBC

As an introduction to the meeting, TBC and SLR made a presentation of (i) the project design, particularly the regulatory dam (ii) the key environmental and social impacts identified through the ESIA which will impact Mkulumadzi Lodge (ii) the proposed mitigation actions for the negative impacts (ii) the proposed offsets for the project.

The environmental and social impacts that were described, as well as the proposed mitigation measures for each, included:

- (i) Hydrology: Changes in River Flow
- (ii) Downstream Erosion Reservoir Sediment Trapping and Downstream Erosion
- (iii) Influx: Project-Induced In-Migration
- (iv) Noise and Landscape
- (v) Biodiversity incl. specific mitigation actions for Majete
- (vi) Proposed Biodiversity Offsets
- (vii) Proposed Supporting Conservation Actions

This presentation was interspersed with, and followed by, Questions & Answers, the content of which is reported in the next page.

A copy of the PowerPoint presentation was sent to the Robin Pope Safaris team after the meeting.

Minutes	
Comment/Question	Response (if any)
We have access to Mkulumadzi from the North Gate but we don't know the state of the road.	There's some track improvements planned, and also a plan for a bridge/crossing point across the Mkulumadzi. It's not confirmed what form that bridge may take yet.
A question we had previously is how is flow going to be affected? (With noise levels) We will have to drive further to see the animals.	Changes in river flow topic covered in the presentationThe problem is during the night, not during the day. Contractors arerequired to list the activities they will do at night and to do a noise riskassessment for these activities.There will also be regular meetings with Mkulumadzi, AP and MHPL atwhich issues can be raised.
Currently, we don't have many sand banks in front of the lodge. It's mainly at the confluence of the Shire and Mkulmadzi.	That accumulation of sediment is unnatural, and you will start to slowly see a reduction, but we're not predicting significant impacts for hippos and crocs because they are very adaptable.
(In terms of incursions into the park) We've had two people walk through camp over the last month.	The proposed conservancy will add extra protections against influx and incursions to the Robin Pope Concession.
Will the water level come up quite quickly after the powerhouse?	The variation is between 6 – 8 m twice a day, but the rate of increase in water level is slow. We are predicting a rise of 1cm per minute. We will restrict activities in the regulating reservoir to limit risk of stranding.
We see between 0.5m and 1m in water level variations at the moment.	Currently water level fluctuations are less than normal because of the high wate levels coming from the lake.



Mpatamanga_ESIA & BAP Disclosure Meeting_Mkulumadzi Lodge – Robin Pope Safaries_MoM_13July2024



Mpatamanga_ESIA & BAP Disclosure Meeting_Mkulumadzi Lodge – Robin Pope Safaries_MoM_13July2024

Set attend the use 1		-	INTERNAL ANY ADDRESS	ATTENDANCE RESISTER		
13.07 2024	1		Lacation Assistant	HATELE		
		Organization	Feature	Fread		20 1
JESSCH Highles	F	SER CONTURNAS	BINDIVERSITY	Jessica myses Colompies	716515125	The
	RI	MAPE	DUM linds	Receiption China Chi		0.0
Isral chamange Chalette \$19201	F	MANA	E+3 MANASCR	HILLING E	09PS 81 4463	des
Amon Non Bickstran	F	R.PS	Hunget	richampipeteriente	Part 1603	Ch n
Johan Vary Becchillan	H	KPS .	maradari A	tarin a na	1579 637A	Rul
Johnnie Nfatria	1	MAR	Enwa Lead	neotopologicalita	190981 105A17	-ak Dia
GRAMME GUARDONE	F	TEC	RAI Mandager		liter 1	MAA
Eldouth Holloy	F	CIZConsulta-b	Sheeter "	- chudue any	277446254	"Bally"
Leah BECHE	F	EDE	Ew Specifit			and , In
PATRIDIA WATEHA	F	MATPL_	ENG (manua)	Repart Here C	088 (6514	Plats
BHINIGHE BUREN	in		·	1000 000000		62

Mpatamanga ESIA Disclosure Meeting: GVH Nkata

Location:	Kachere CBO
Date:	15/07/2024
Time:	10:30:11:50 am
Attendees	MHPL
(groups):	SLR
	C12
	GVH Nkata
	VH Botoman
	VH Singano
	ADC Chairman Kuntaja
	Men and women of Nkata, Botoman, and Singano villages

Note Taker: Grace Kaiya

Attendance Register Taken...pictures\S137_Community Sensitisation Attendance Register for Nkata, Singano, and Botoman Villages.pdf

PRESENTATION FROM SLR

As an introduction to the meeting, SLR made a presentation of (i) The overview of what the MHPP is all about, (ii) the shareholders of the MHPP, (iii) the importance of the MHPP to Malawi, (iv) the layout of the dams, (v) the surveys that have already been done in preparation for the MHPP.

The purpose of the S137 community sensitization meeting included (i) the introduction of the S137 road, (ii) the importance of the S137 road, (iii) the activities that will be implemented, (iv) the project's facilities and operating mode, (v) the anticipated impacts of the S137 road on the people in the communities around it, (vi) the government's standard road reserve, (vii) the possible land acquisition, compensation and resettlement of the people in the road reserve.

This presentation was then followed by a session of Questions & Answers, the content of which is reported below.

A copy of the project newsletter was given to participants.

Minutes

Comment/Question	Response (if any)
You said the road will go from Chileka Airport and	
will cut off at Nkula turn off? Why is that?	Yes, the tar road will start from Chileka Airport and will cut off at Nkula turn off, this is because this part of the road is bad during rainy season which makes it hard to travel along. There will also be a tar road section in Chikuli Market.
We have heard of what the compensation and resettlement arrangement will be like, but are you going to help the people resettle?	No, we are not going to help the people resettle that are in the road reserve. This is be- cause land compensation will not be provided. However, whoever is affected will be as- sisted to have their property restored in its value, that goes for structures, crops etc
I also just wanted to comment that we would all be really happy if this road development became successful. This is because the road being built will benefit us in many ways.	Just like you we would like for this project to be approved and become successful. This is because Malawi will benefit a great deal from the success of this project especially where eradicating issues of power shortage is involved.
I would like to ask a question on employment. When the time comes who will be responsible for hiring us for these possible job opportunities? Is going to be the chiefs or will you guys be responsible for that personally?	The contractors that are in charge of building the road will be the ones that are in charge of the employment processes. However, at MHPL have a recruitment process that needs to be followed by the contractors. For example: people may get firstly informed about these vacancies then interviews will be carried out to select the best candidate for the po- sition. No one can force a core contractor to hire anyone but policies will be in place to prioritise local employment for unskilled labour.
There are times when people are asked to pay money if they want to be employed and women are asked for sexual favors in return for employment. How are you going to make sure that this does not happen when the time comes.	Even though the contractors are the ones that are in charge of the employment, MHPL are putting policies in place for core contractors in terms of the employment processes.

I would like to comment that it would be great if you built us this road since you seem not to be sure if this project will be approved or not. This is because we are tired of these dusty roads and we would like the development that this road will bring.	Let us all hope for the best.
I would also like to plead with you to make sure that this project is approved. I believe that with the availability of jobs will reduce the crime rates in our community since most people have nothing to do.	That would indeed be great. Be assured that if this project is approved the surrounding communities will be the ones that will be considered for the unskilled labour.









光SLR	ATTENDANCE REGISTER: COMMUNITIES
ATTENDANCE BESISTER COMMUNITY SENSITISATION MEETINGS (along the S137)	G5 (alone the S137)
Date $15 5 / l_{\mu} 7 / 2 \sim 2 \ell$ Time started $10 : 3 m b$	Location I Wkate
Topic Commonly Spritt's atron Weeting	Team CI2, SLR, MHPL
Specify stateholder	
to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity	Your answers will be anonymized, and your name will not be The meeting and used in SLR's reports. To protect your identity
there from will be blowerd and and and and and the state that the state	

your face will be blurred out, and your name won't be stated.	connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity	to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be	$\frac{1}{1000}$ by $\frac{1}{1000}$ and $\frac{1}{1000}$ by signing the register, but, us the participant, agree/consent to the meeting/interview. You have the right not to answer or even
---	--	---	--

...[.]

~	–	No
Harriet	Divid.	None
a meysbur		
· _		
-41	-11	N/E
+ + +	ம் –	(t/A/J)
لكمتوسطنا	Botoman	
		Occupation
1,44 Ett. 195/2 40	198188188	
ф. Э	-	Signature

1 / フ み g や

: :

:

: ł

ND : a ω œ 60 ~ Ļn Ħ Name Sane Dicyet Houseyou know Iniza Lewser Parson familican minindaze f Hanton uleza Chimande F 5 (65) 2 Chekan 1 your Banda 6 -6 Ż M/F Age(E/A/Y) Village \uparrow -17 1 4 Š 2 تو نار С Г 3 ξ Р А ωĈ Surgeno الستح ال هما Swy Com 2 المروس N (cayz) gungens Occupation CKEK 20 3 (93 N. L Tèl. No. OSE290960 T. C 7 . J SIERS 8330 21 · 5 we \$191 230 DER 639624 F. 08334J0102 Signature E 7 v × 3 ち

5 | 5 a E e

... 13 t; 5 t 14 H 17 11 Name 2 Fruit Cmity Hausoni Oluc S Juna うちょうとう melve. Chiwalo 1 maland Manual F B わ -+) +)M/F 27 77 7 Age(E/A/Y) Village Ч С Z Singe Haute 2 Joseph 2 227 Nicates Occupation Tel No H . B 1802290 C. C. zí, S Signature 0. 5 Œ

⇒3 F ∟ | S

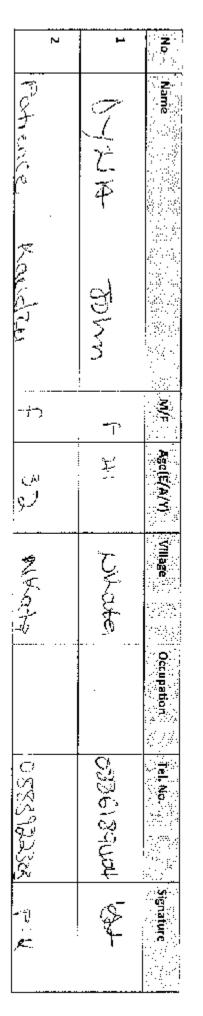
21 24 Ľ 2 20 19 Ы S Name Annie Brindia Jeruft Mashawa Kabango Puliner Stella Honorand hogiziman + Coertude Kenzais Unice Turnulan 1 Starragics Jerce ł -ţ) -6 + \mathcal{C} 4) M/F Age(E/A/Y) Village 肉 #25 Westa ŝ 30 4.% ک ج andry th 3 T and and S 540000 o men y Shipens Hicary North Occupation Tel: No. W .7 Jan 8803380380 Ogajasans A.B <u>م</u> с Ћ Signature R.E. (-|3 5 ~ ֥ .

ATTENDANCE REGISTER: COMMUNITIES

4 i Page

Specify stakeholder group e.g., Ranch workers Participant/s Tapic . Date ** の ス ÷ <u>_</u>;;; ÷ ົທ (comministy 다 옷 도 . F ちょう ATTENDANCE REGISTER, COMMUNITY SENSITISATION MEETINGS (along the SLIFT) Sensitisation Meeting Time Started , X 3 52;01 Team Location 7 CI2 SLR, MHPL-ATTENDANCE REGISTER: COMMUNITIES Wikata è 5 N. 2

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even



1 Page

10	9	50	7	5	v	4	دى	No
e S me	Elite	R Zione	Mayeso	Rizindia h	104 0	4-1 Sma	Joyca	Name
kordona	NKata	e USGN	isquia	Namondule	Chimizaigo	Chi undiza	Jama	
† 1	- 1 -7)	TR	حتی ا	-+-)	rip.		1	M/F
t L	Z	ير تو	4	20 2	0	Š	່ ເກ ເບ	Age(E/A/Y)
NKG+4	14 2017	NKa ta	Nikarea	Neata	NKote	NKOHA	NKaja	Village
•					-	<i>×</i>		Occupation
	1	uasinz ganhetedo	0883 400ap		97124501 CGD	C 9977-72387	124 A 240	Tel. No
	5 · Nicorta	SK Z-USen	k Wayua	S Bring	ō	<i>.</i>	(J)	Signature

• . į

.

2|2age

:

· · · · · · · · · ·

:

.

. . :

• .

•

.

.

.

.

.

I	>
I	Ξ
I	Ŧ
I	ē
I	ž
l	R
I	Æ
	9
I	H
I	P
l	8
I	≤
I	≦
I	ž
	Ξ
	Б
1	

26	25	24	51	2 2	21	20	91	No
				-			Lore Phul	
							my kanburg	
						·	1	M/F Age
		<u> </u>					26 24	Age(E/A/Y) Village
<u> </u>							12 Kate	
							Ccli	Docupation Tel.
							C733C92578 N. Vandeur	Tel. No.
							1. Lamber	Signature

.

.

4 | Page

•

.

:

.

•

:

:

•

:

:

Broup etz., Banch workers your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants; By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even " Topic" - Spepify stakeholder Participant/s 光の方 Date 17(07 ربر رح Coves ATTENDANCE REGISTER COMMUNITY SENSITISATION MEETINGS falong the \$1371 Time Started Jord Calmon <u>(</u>) 9 9 2 E ann Location® ATTENDANCE REGISTER: COMMUNITIES Clat SLR + MUTPL-Nication ANA NKada Ģ 1.00 C 42 Ş

2	Frid	2
MATALITA POTA	GIBSON BANSE	Name
ž	 Š	MAR
S S	ŝ	AGE(E/AAA)
Singani	Sincianio	
FARMER	Fathmal	Orcupation
SINGAN FARMER DESMART RULE	SINCIANO FALLMER 0884274354 WENCY	Tel. No
el e	Brock	nature

1 | 2 อ ฮ อ

;

No 4 v φ 5 Name Kalace waterd Skeniard Zikagwa Mudrag Waltmand PERESES XOSELE GOURREY GOLLAT ONECK CHAWANA FRANK USENI M 35 GODFRY WANGOMA 23 K Z 2) X M/F 2 3 3 Š EJ-S S Age(E/A/Y) Village U. у 4 Mikada Bothway Grand BREROK28 Mariani Bennany SINGANO [ARMER 099307955 W 206 WHATA FARMERS NWATA TAMANS YNX ala Folemanu Occupation ł Tel. No. 5) 2055 220 0877287513 DSSJ04-grad Skewed 252 027 M Signature A MARK MANGDMA

ATTENDANCE REGISTER: COMMUNITIES

2 | P a g e

5 **. .** ğ 4 8 5 ¥ 11 ü Ц. Mary Gameen WEITY Name Ely Phy culter hours 1. 211800 1 Ch Kodgers Simpon DeWani ۲ ۲ ۶ Children These Children Dan Da Dia Co Eni RICOSU to se Singano 3 -4-9 3 <u>Т</u> MAR F 37 Singano 35 Stagana CARDING 15 Age(E/A/Y) ر) هـ 30 Sirean К Village Superio <u>alpro u S</u> Auro 6.75 Occupation Tel: No. 09977723343 E/culled 200 048582464 R. S. S. J. 088 8 BE WHY DODAS $\left[0\right]$

8 Ľ 2 N 2 5 26 Ľ, 24 Grand - s unpingasa Mary Name -SAR Chinesondown worked m 41 SOLOMON Chilloden Feber Deve <u>Nanici 1</u> Frinx chiphaka M famula peter un Edmard Unpralo Ever St Botomany chi 120 Pa MACKENZAE MAYYY LA NV VV X ÷) ÷ M∕₽ M GI NEBTR -1) V Co Singano 4 Agc(E/A/Y) لى لىرا So s s s s ф Ф نې بې Nuester WKATA r facto Bottoman Village Nexte ZKATA Reformen Occupation - 22242056 104315 (225) 2184 V 29 49 TATA 54 Tel. No. 0375673504G.wynnsasa 0997255928 M.C 02847637m 23 Communication of the second second Signature War.

売SLR

GUH Nikalon

ATTENDANCE REGISTER: COMMUNITIES

Date	15 July way	Time Started	101.25	Location	Villag N
Topic	537 6-1	Surphanton	U	Team	CJ2 + SECT - MAL
Participant/s					

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be your face will be blurred out, and your name won't be stated. To be read out to participants; By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

~	-	No N
Jepita	JUHA	Name
Boice	MATAYA	
A	+1	M/F
百	F Llq	Age(E/A/Y)
CKAL	Kuntah	Village
African	CCAP	Occupation
0283335540	0019329037	Tel. No.
5	NET	Silhature

Z (m 4 w òo 10 ø : Nenori S. Sella <u>Canalor</u> Name 4 Prestare Matches Matches - ednick 2-137 112 うかでもしる 1 14. 1945 Jelezan lonenda Churton 6 -}) M/F ·∱-0 77 Z 2 ĩ 47) Ĩ, ي م Age(E/A/Y) Village ر)، نر کم Ui F US N PA- WKAB Surgens DOFENSI SOR Singaro S.D.A. $N_{M,n}$ is a M Kath St A 0288967001 MKal Occupation ()₹ \$\$ QAUN φ?? A.S. OZ ED Tel. No. 0882070864/ Kamangk 1-2-11 13/221 2230 0373 526346 20 0880422651 Signature j.p いえ malercia 中二

ATTENDANCE REGISTER: COMMUNITIES

2∣Paçe

No Ë 뛊 5 5 12 ¥ 5 12 Edino N) Welly 19-20-21-20-C-22-1010-202 VICIOS Name Jean Moe 1 200 Supra. ŕ akchaualcheu V. March Zey olowy and 127881 Ean (e Chimba (anga Maran Si 24450000 S. ۳ŧ۰, 4-0 4, やり 5 4-٩٣ hn 30 Age(E/A/Y) دن ص P 년 20 (၄ ဂ ۲ ش ഗ്ര 0 Village Ntates Mata Nrate MV edg うぞんさ Nucher MAGHG マブロオ Occupation Tel No <u>2357834800</u> 5378350 022 5V3 2031 (4) £505,850 ちきょうとのもの 311 0939060 ... - Alamanaka Carthona د... ذه ار Signature V EXE -CIM S. ہم 17

ATTENDANCE REGISTER: COMMUNITIES

and the second sec

· · ·

No 19 N 22 20 25 Ľ 26 2 Name Ousemo Mary frankston hadrael 3. Praguet Solonon Etter Churcherge Uner Maghania Caule Mary <u>والاسامان</u> Beija hino leila M/F -75 \mathcal{K}_{j} دمر. -+, **η**ρ (مم 4 Age(E/A/Y) Village 1 5 R 4 Å ω Ψ 4 ب Sugaro Surgero) North Naty This do Nicota 0 H372N Needic Occupation 1-150 Ed 8280 Tel. No. CUANTRANE S. N XEHOND 127-1221220 CSS STO 53 731 \$SSCO.83X Signature C 3 X С ф A F 7 (î () 3

ATTENDANCE REGISTER: COMMUNITIES

4 | Page

Specifivstatesoure ģ Date Participant/s Topic 光 () () () () • . s) Ì . ·.... i. 2 ÷ ທີ Commonly Sensitization 2024 ATTENDANCE REGISTER: COMMUNITY SENSITISATION MEETINGS (along the S137) Time Started ý Meeting 10;30 Team Location: 2 CIA, SLR, MHPL-ATTENDANCE REGISTER: COMMUNITIES Nkale Ŷ 4

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

	<u>N</u>	4	
			5
	i i		lan.
		···· -	×
			
			Age (
			Ş
			3.
		l	
		I	
			ŝ
			ă
			ă. Statistic
			Tel
			Tel. No
.jγ			
			S
та. Т			atu
			10 .
ĺ			
			X-71

1 | 0 a g e

ļ

16	up.	- 00	7	ar	v	4	ω	No
Joyan Vicson	Zalla Tomberru	Tren Mulia	Grace Chilvalo	Guadys Elict	Agnas matemba	Lnoug Burn	Chana Maber	
Č TI	۳.	י. יד-	رن ہ (Ti	۵ ۲	<u></u>)	- J	
22	\$ \$		543	ម្រ ក្រ	ار ک لاس	් ර	с 72	Age(E/A/N)
N Worth	N PQTQ N	N Forto	NUCCTON	Nucia	Singan	NUjata	500 R. 199	
S), A	5 17 A	is A	S.D.A	い. ビ. ゼ. ₽	Arrican	5) 19 19	い マ 4	
322.78.59660	083454228	0458455880	M2545,5330	03874390	0095-241 Ja	19872423	21293459C	Tel. No.
	2	8	0			<u>.</u>	12	Signature

I

:

:

.

2 | Page

:

.

:

:

:

:

i

:

:

.

.

:

.

18 17 16 5 4 ۵ ş 1 臣 2Smile Name NOLA JOHN TOES -Florida anosya hrades 5.00 1 may 122 1 122 0 100 1 Davale wi(Son 1000 San hanger ix apito Charles تسلح \uparrow ᠆ᠯᢇᢩ ×. F ÷۰ 20 20 -'n Ċ⁺` 4 6 ら う Age(E/A/Y) ţ, сл С **9** V $\frac{1}{0}$ С) U Botzman Village BOGRAS N licita Botomark SDA Surrone. Nhate Nhata Nucito Occupation 103225801 - (G 08882 99021 Tel. No. Ì ì Signature م م m M N 2.27 P Ł

1

Mpatamanga ESIA Disclosure Meeting: GVH Solomoni

Location:	Chigumukire School
Date:	15/07/2024
Time:	02:30 – 03:45 pm
Attendees	MHPL
(groups):	SLR
	C12
	GVH Solomoni
	VH Ntantha
	VH Jerani
	VH Mwansambo
	ADC Chair Kuntaja
	Men and women of Solomoni, Ntantha, Jerani, Mwansambo village

Note Taker: Grace Kaiya

Attendance Register Taken...pictures\S137_Community Sensitisation Attendance Register for Solomoni, Ntatha, Jerani, and Mwansambo Villages.pdf

PRESENTATION FROM SLR

As an introduction to the meeting, SLR made a presentation of (i) The overview of what the MHPP is all about, (ii) the shareholders of the MHPP, (iii) the importance of the MHPP to Malawi, (iv) the layout of the dams, (v) the surveys that have already been

done in preparation for the MHPP.

The purpose of the S137 community sensitization meeting included (i) the introduction of the S137 road, (ii) the importance of the S137 road, (iii) the activities that will be implemented, (iv) the project's facilities and operating mode, (v) the anticipated impacts of the S137 road on the people in the communities around it, (vi) the government's standard road reserve, (vii) the possible land acquisition, compensation and resettlement of the people in the road reserve.

This presentation was then followed by a session of Questions & Answers, the content of which is reported below.

A copy of the project newsletter was given to participants.

Minutes

Commont/Question	Decrease (if any)
Comment/Question	Response (if any)
When should we expect the road to start being built?	As we stated earlier the project has not been approved yet. Indeed, we have completed a couple of surveys in preparation for this project, but project is still yet to be approved. Once we are done with the preparations and the project is approved, then we will be able to know when exactly this road can be expected to start being built.
Why is the tarmac only going up to Nkula turn off, when your project is all the way up to Shire?	We noted that this part of the road is especially bad during rainy season. We are not done with the designs yet but this part was one of the parts that were prioritized because of how bad they get during rainy season. I am sure you will agree with me that traveling through this part of the road during rainy season is not always safe.
There have been people before that have come to us and promised to build us this road including the government, but none of them ever lived up to their promises. How are we to trust that your organization will indeed follow through your promise and build us this land.	We are not aware of any arrangements that you made with the government or any other organizations concerning this road so we will speak for ourselves. The main purpose of building this road is not charity, we are building this road because we will need it when our project starts. So if we do not end up building this road it will be because our project was not approved, but if our project is approved, then rest assured that the road will be built because our project will also need it for transportation.

You mentioned that with the coming of this road people will get job opportunities. Are we also going to be considered for these job opportunities or you're going to bring in your own people for these opportunities.	For any job opportunities that require unskilled labor, it is MHPL's policy to consider the people in the communities that the project is in. Also note that no one can force a core contractor to employ anyone but in MHPL's recruitment polices sourcing unskilled labour from the local communities are a priority and this will be written into the contracts between MHPL and the core contractor too. You will indeed see other people that are not from your community as part of the labor, and these people will be considered for the skilled labor since they are the ones that were especially equipped that that specific expertise.
What did you say your organization's name was again? We want to make sure that no one, who is not supposed to, claims to be the one that has built the road when the time comes.	We are called Mpatamanga Hydro Power Limited (MHPL). Our organization partnered with the government and international funders.
When you start building this road, will you close off the whole road? Or are you going to find a way for us to still travel? Because if the road is closed then our businesses will be put on hold.	When roads are being built the whole road is never closed. The road is usually built from side to side. This means that only one side of the road is closed and the other side is left to be used by people. So to answer your question, the road will not be fully closed and you will be able to carry on with your businesses.
I remember a while back, we saw you digging the road a couple of times, what kind of surveys were going on at that time?	We did dig up some holes in the road, and if you noticed this we did it systematically. This is because we were collecting soil samples so that we can prepare on how best to build this road when the time comes. Before you build a house, you don't just build it before you know whether it will hold the foundation or not, it is the same with building a road. We need to know what kind of soil is there to prepare for how to build the road.
On the possibility of the job opportunities that this road will bring, will women also be considered?	Yes, women will also be considered for these opportunities. MHPL follows the government policies of gender balance in employment. There will most likely be jobs that women can handle and they will be considered for those.
With all the information that you have provided to us you have given us a hunger for many things such as the availability of a good road, job opportunities and possible business expansions, we plead with you to do all you can to make sure that this project is approved because we are now very hopeful.	We are hoping just as much as you are that this project will be approved. This is because the success of this project will greatly improve Malawi especially where quality of electricity is involved.



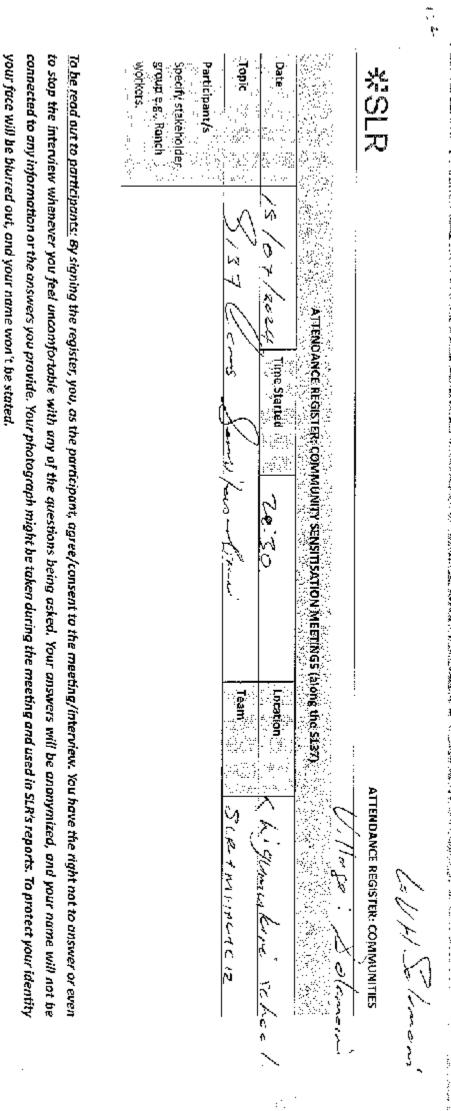
1	7	
)	

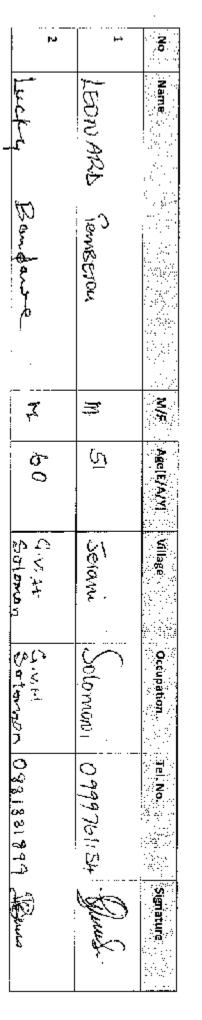






ŀ	





ŝ

L|⇒age

ş φ σı ţ, 5 ~ vi 4 Izione Harrie Tabla + 50 - 50 Mary Neme Linke 5010 Sause Grace. I UOL rangiasin <u> والحار العار العام</u> A PROVINE 5055 Kamwi endo 2121 CM 10 U CI 2 M/F Age(E/A/Y) \mathcal{T} TI -53 ή ð ŀŗ -†> -^j $\stackrel{(n)}{\sim}$ U **1عر)** حرا С ф 년 옷의 * ---g Ę Village ていしないないいう CONTRACTOR CONTRACT SYN ELLAND Schemen March Carlo Carlo nechotoro くていっちょう Decupation Tel. No. 1 1 1 ť ţ t 55455 S 35459 0990013621 0 887 Lotol Knee ţ ί Signature 1.10 ې بر þ اسہ ۔ س è Ъ. -5. 1 þ

2 ំខ្ខខ្ល

Na 5 片 **13** 5 16 멻 4 Ľ Name PATRICIA ASSAN VALL Dan 30 n. Kaduling 3040E Baur 14/cmAS William Luko VETER MASIMBC GHOURRY Charlester MALGAL e Die 5 M T 3 ş -7-1 \mathbb{S} Age(E/A/Y) 44 ŕ N đ 0) 1970 ص) جو ₽. ₩ 5 Village 3.5Vie intentio VI intentio R F Janks Sciomba Sames an of a la Selmon Winhay Occupation ļ 1) 0876301833 1256029 1. (126029 hg 20) C 28372235 Tel:No. 0887656405 0 336666 082206gap Prov -12400 -114 1943 0 Anger H Mules Signature people K-be ł

.

è326 è **[**2

-	26	25	24	23	22	1 K	20	G	N N O
	Jay 63	551240	macher	estra	milliamu	5 anij	1001(Hou	Avine	Name
	y Sireson o	Charles Charles	unaila	O Maicous	0-6501	00000	hathiman go	murstmarki	
	-17)		n	ф.	7)	1	:•• [†	-i.)	M/F
	322	-9	0 4	6	S C	31	- 00 - 00 - 00	(n) W	Age(E/A/Y)
	Samuer	<u>المعرمين</u>	SOlomoni	inom alas	Solomon	<u>n neugaupo</u>	Solomon	Schoran	
	1	ſ	9	-।	Ą	1		1	Occupation
	87A-543202			1	0330122918 18 -	08619222942	0487301307 b. Hackmann	087363097	Tel. No
	Ø			я , . т)	19 - a(Son	5. bonds	b. Hachmenia	Anutual	Signature

.

-

•

• • • •

:

:

ł

.

:

:

:

• •

••

· ··---

-: . "

-

.

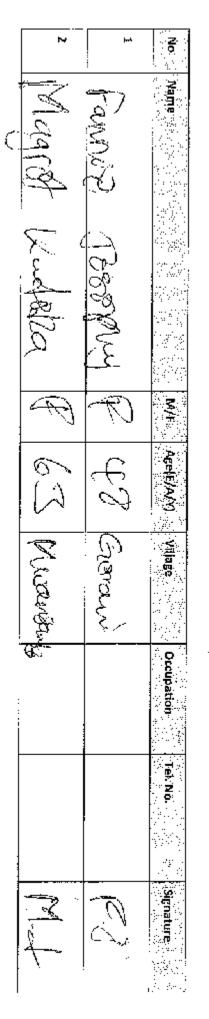
· ·- -- ·

· ··· ·

groud e.z. Rench workers. Date Specify stakeholders Participant/s Topic X S L R 5 <u>2127</u> -2-2-2-Common hy ATTENDANCE REGISTER COMMUNITY SENSITISATION MEETINGS (along the S197) Time Started Solva to sertion 2:30 Team Location ATTENDANCE REGISTER: COMMUNITIES 5/210 hig unitice St. (. Solomon'K)

J

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the porticipant, agree/consent to the meeting/interview. You have the right not to answer or even



μι ; - τη οι - Οι - Οι - Οι - Οι

:

No 5 60 Name fling louzar Journa Alechura & 34 Geran Space Mapula F. 29 Syordyn Chroge F 37 Midua Churcout Taron F 30 Discussion Simul pilason 1 29 Stanop Alter Japan R 38 Stower Indred twin 1903 K SZ Muerson M/F Age(E/A/Y) Village Slaved G. Can Occupation Tel. No. Signature

ATTENDANCE REGISTER: COMMUNITIES

2 | P a g a

... 18 17 ti H L1 H ş 16 Name Frank 17-17-20-10-Brad BLANNKall & 52 yall worth 1220LARIA Jan man man a for NSB ~~ ~~ Lacinguage Flog <u>), egel</u> Chupmard & rugston A PU Mususal R R R ¶. ₽ DR 4 P P P Murris 38 Gran Age(E/A/Y) (- Brain and a Some n. Husanswill Village 2 Juck mar 10 Occupation IEL NO amueuSic

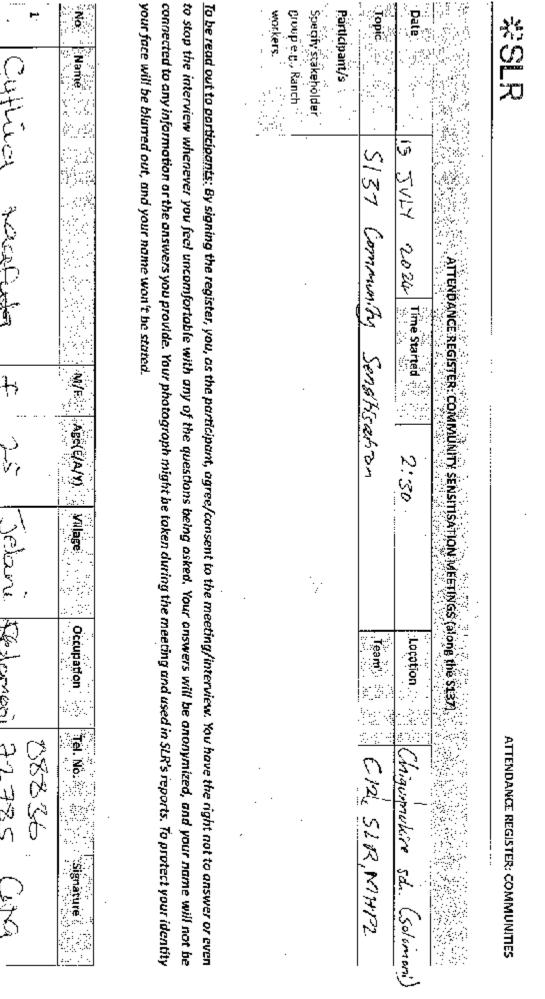
ם. מייי מייי

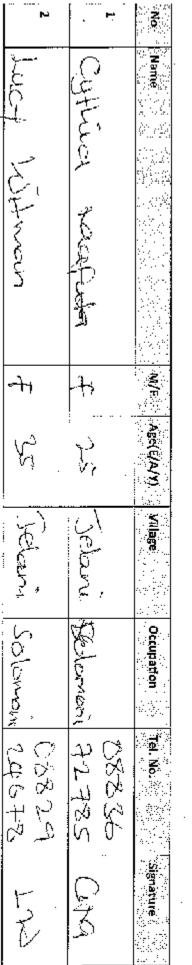
ATTENDANCE REGISTER: COMMUNITIES

N 23 22 ы 26 8 19 ß 2 Nапе 900A Magrel Khadidya Dulana 1 <u>r 4 Sangu</u> 1.Sunae Ester momberg Annie 000 <u>1000</u> katuil TOLLE VILLEND Maxivell 216074 04 040 ╌┥┷_┥ 45 M/F t) ۴i -6 ţ'n ·+) 7) Age(E/A/Y) Nillage NOWONSON 6-0 MWGRUGAMEr Harris Charles -hannenathe MUX Come 101000 <u>/elan</u> Occupation Ì Í : 1 į ļ Tel. No. 083536795144 0225792156 J Ę 2833839511 F. 08810049R.K. 1222224 09995563(3 M. M. ſŢI Ð ۶<u>-</u> Signature P 3 M (-)

.

4 ਸਿਤਕਰ " ATTENDANCE REGISTER: COMMUNITIES





1 | Mage

No. œ٨, ţ, œ œ ч 6 Stella Andrani Name WY & S Cherry 4 Gibria 1400 Bizwieck Congration ral of <u>552215)</u> 10250 ALE UN 24 Welle 6.41 X 3 40 M/F ..**|-**¦ ++-\) 4 μĥ 40 104 <u>1</u> Age(E/A/Y) 9-14 Ê, •\$∯ (∧) Ľ ん È, James . Village Occupation Niteratia Kilter Ha Saloman 1) of the state way say a so the S.Samert Niamet Vig Jelani Solerai 62407 Mantha Solumin Selamon Sele-en 4 11- 61 Marrielas Tel. No. 078484870 12/2020 ትትንናት F Y 29639-C255 95 548345 (~233C) 028332 A. Signature iب من (° だ A 6 105

ATTENDANCE REGISTER: COMMUNITIES

2 | P a g a

No 덣 5 16 H, 14 5 12 片 Name Mance Basin Agres Chiberty Meble Somalary Class 4 Scoles poutre Monde Nober Saler a ۲, 41 -<u>1</u>;} M/F + ╱┝┝ <u>.</u> |-:; \mathcal{L} (h ĥ ĥ £ Schoning Schennin 63143 Nontra Schenar Monthal Salaman 71239 VIENTIN Schemer Solower Schwedig (Clani Solerica) Occupation 24777 0.22 906 33 906 Tel. No. 24994C の主義会会 A-4-820 7 () S Ø Signature 茶の Ц С ጥ ኤ

3 [ម≈ 5 ព

. ...

ATTENDANCE REGISTER: COMMUNITIES

22 21 8 No Name 2 Ę. М 26 M 130 1945 5 Prose Chiurda 52240 franka Nurina Verand Ture bers annalizení DANA SA DA Martiner Somerletu Con in MAGUARTICO NUMMORINA tranue) CELudad Brother OLIZIO いいていろのや M/F Age(E/A/Y) Vilage Z Ž -}i ╈ -+1 Z †Ť Z 63 20 \tilde{V}_{i}^{λ} e Vi £ Ê. 2-<u>1-</u>2 5 2 رم م Ę, 2 £ Sean ; Salanan ; Salan MY 25 M James Stoward Jelani NJAN JAA Andrew Andrew Joures Scherrenk Johan Sciences 6 19-72 7 2 WINTER A MULLIN CURALA SCR.N Schower Occupation FUSSES AGENT 51210 Tel. No. 1461312330 0 3253 3564 5240 03394 12/201 ALA TUDE İ ١ In this ക് റ $\overline{\mathcal{P}}$ 17-15 Signature がむ (1) [7] 4) (1) a state

ATTENDANCE REGISTER: COMMUNITIES

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be your face will be blurred out, and your name won't be stated. To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even Topic workers. Participant/s Date prouple.g.; Ranch Specify stakeholder 光のア 4 ŝ ۰. : ŝ 1. . 5137 Community Sensitization July 2024 ATTENDANCE REGISTER: COMMUNITY SENSITISATION MEETINGS (abong the \$137) Time Started 2:30 Location Chigandyine set. (solonon) CIZ, SLR, MHPL • **ATTENDANCE REGISTER: COMMUNITIES**

2	÷	No
الرجوم	EStery	
Splings	VOHX	
77	ŢÌ	
الار 19	lt f	Ase(E/A/Y)
TUMES	JAMES	
ຂອງຜູ້ແມ່ນ	ട്രപ്രല മു	
24445 7 8349582380 monores	E JURTAN	Tol. No.

1 | ことらく .

;

i

ATTENDANCE REGISTER: COMMUNITIES

N w ω σ UT 44 5 άD ~ Ellen Name X and 2 Acre C Dary An new + 1 632-4 Chan map 1= Martin Star (weeding Roundar Lavin Lavin Triciano (M) F <u>ل</u>م 47 43 H -+1 ·-{+ 4 Age[E/A/Y] ØN € <u>г</u> Х <u>í</u> (1) (*) رئ رئ $\overset{(\uparrow)}{\sim}$ ki P Village Solomon Solomon HIGERS (Chickens Solo rom (Chickens) Schomenic Schumenic Schemon Schement Condy Condy Jegy g Jens Schemary Occupation Solonger Server Science 0.883884088 2602 F Caro by 0833339948-0 Teli No. +81ф h ය) (දා 20 20 Signature $\sum_{j=1}^{n}$ N Z 9-7-7 1-7-4

2 | Page

.

:

18	17	16	15	14	5	12	11	No
VIDLET C. NO	Fell-ra Nel	Idah Johane	Mitter 1 Califor	0		Contrary La	Etted Biss	
C. NERENSA	5	· ·	3		<u>۹</u>	T cuero	Is solven u	
ד <u>".</u>	ተነ	╺┼ぅ ݔ╴╴╴╴╴	- 1 	1	•])	<u>∽</u> +¦	/\	M/F
5	4.	£	¢ ¢	t n	0	4.42	ן לא זיט	Age(E/A/Y)
Soleman	Sloven	Neurita	trucing	Altandes	Namina	taucins	With the	Vijate
Soleman Seleman	Salanal	Schemeni	to nig	Solures.	Satzaran			Occupation
5241245280		}				531230 531230	(No
5 (algred	れ わ	1 1 1 1	С *	<u>(</u> , G)	14NJ		n T	Signature

ATTENDANCE REGISTER: COMMUNITIES

į

:

:

. Эрэде Сар

:

.

.

:

:

.

.

N0 :.. 22 ы N 25 24 ۲. 26 19 () PSS (D Name Joice thataring Nonerin 00-lie Werno LUCLO the let tachola lereza 120206 2 porto Quantities Chimez la Soundinge louis ₋+Ļ M/F Age(E/A/V) Village পি৲ -{-i 4-1 ંતેવ H-; ┙┥┥ 4) ्र<u>२</u> Ч? Ч 5 $\langle \mathcal{C} \rangle$ 0 0 ŝ h Ê Wenter Sobren TALED NE ASPED Solanon Soloron 1717 G Supran. Stomeni JOYNES Salerond 2 Imme Solaman" Ergas wand Salament & 109 4 Solorun Occupation Tel. No. 125560 125560 02220 13.4.830 Ì ľ Signature 5 N.F. (n (n -1-0 (J-7×) F1 F1 U K 7 0

ATTENDANCE REGISTER: COMMUNITIES

4 | ⁷ 8 %

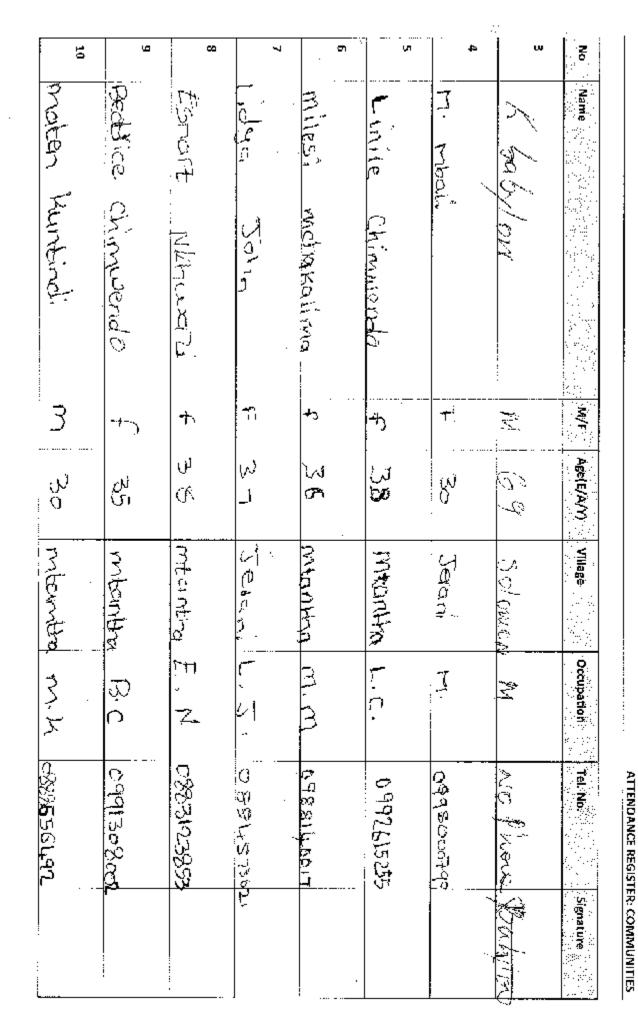
to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be <u>To be read out to participants:</u> By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even group e_sgi, Ranch workers. Specify stakeholder Date Participant/s j た い R 2137 ù 5 Comments by 2024-ATTENDANCE REGISTER, COMMUNITY SENSITISATI Time Started rand from the 2:30 MEETINGS (along the \$137) Location ATTENDANCE REGISTER: COMMUNITIES C12, SLR, MAHOL higunuture sch. (Solomon) i

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated. Np M/F Age(E/A/Y) Vilage Occupation Tel. No. Signature ÷

N NN W Name n S 50078 やかいか Babilon (Pander => M 7) မှ ပျ 野いの 59 Solomon A. W. C. 08815307 Somon New Di Z у С C8825727.27 0882924389 \$ 2 8 2 8 3

1 | Page

:



:

No 18 ŭ 14 Ľ, 12 5 5 H BUFINA Name Eh zabel more pour 1940nd wa Catherin Makambart Antony Chimwendo margret 5. 2017 Samiseri. Danlen Banda 1364 CV Banda 0.040 -71 3 か +4-1 24) F (_im カ 2 Age(E/A/Y) 5 (~) (~) р Т لس $\frac{8}{3}$ তা পি С Ф B - IN normalise Sol-auside month hawanas Man ON OS Solonia m t 1 SCIEMEN T. Schement E Occupation <u>ה</u> ק う し い w v þ Q Tel: No. 0587713441 1442111880 09290501 022077 3438 ١| **1** η Signature

ATTENDANCE REGISTER: COMMUNITIES

3 | P a g a

No Ŋ 22 26 24 ß 21 8 t; j : 29 WH . Jevy Si Name March RAPHAL BIOKNEST Dertodo marinad CALE OF Dopefic ۲ د ل Theresite Chokemen 200 LP N Bra いうらつっ 10 202 M NEPENG ť, 5728 N/F **1**') tł Age(E/A/Y) Village ہ۔ 0 jn N تر ام ۍ ب à √7 لو) سر ¥ ∞ 20 وې در Squirsuk minu witterful Mus Sampes うでうろう NICATO JELONN Jan M Jeani Occupation 3 2 3 ٢ Tel. No. 2421191520 O NN SIZULA B2trKZLL 20 8-22912 ×830 11 3936363422 098536922 Signature 3 ř 4 | P ∈ <u>a</u> e

ATTENDANCE REGISTER: COMMUNITIES

N

Mpatamanga ESIA Disclosure Meeting: GVH Mchenga

Location:	Mchenga Headquaters
Date:	16/07/ 2024
Time:	9:20 – 10:30 pm
Attendees	MHPL
(groups):	SLR
	C12
	Senior Chief Kuntaja
	GVH Mchenga
	GVH Kuntaja
	GVH Solomon
	ADC Chair Kuntaja
	VDC Chair Mchenga
	Men and women of Beni, James and Mchenga villages

Note Taker: William Rozario

Attendance Register Taken...\Desktop\Disclosure sheet\Mpatamanga Community Sensitization meeting attendance sheet, TA kuntaja.pdf

PRESENTATION FROM SLR

As an introduction to the meeting, SLR made a presentation of (i) the purpose of the ESIA Scoping Meeting, (ii) the project facilities and operating mode, (iii) key dates for the project development and the ESIA process. The potential environmental and social impacts that will be examined

This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the project newsletter was given to each participant.

Λ	11	nu	te	S

 connecting people from Blantyre to Mwanza, but it was washed away, making travel difficult. Will you build us a new bridge to restore the connection? I want to request that in the first phase of road construction, the tarmac should be laid from Chileka airport to Chikuli. In your presentation, you mentioned that the tarmac road would start from Chileka Airport to Nkula turnoff. However, during the Chileka Airport to Nkula turnoff. However, during the Chileka Airport to Nkula turnoff. However, during the construction. The project Is still in the development stage, assessments are ongoing, and it has not yet been approved. There will be more community engagements meetings to update you on the progress community engagements meetings to update you on the progress. You mentioned that there will be employment opportunities due to the road construction. However, most times you end up hiring people from other 	Comment/Question	Response
Blantyre and Mwanza be closed? There was a bridge connecting people from Blantyre to Mwanza, but it was washed away, making travel difficult. Will you build us a new bridge to restore the connection? I want to request that in the first phase of road construction, the tarmae should be laid from Chileka airport to Chikuli. In your presentation, you mentioned that the tarmae road would start from Chileka Airport to Nkula turnoff. However, during the rainy season, the road from Nkula turnoff to Chikuli becomes inaccessible. Many people from our village go to hospitals in Chikuli, and the major market we rely on is also there. Additionally, we need schools, as there is no national secondary school in T/A Kuntaja. And we also need hospitals. Beside road construction, what else is the project going to do for us? You mentioned that there will be employment opportunities due to the road construction. However, most times you end up hiring people from other districts leaving out those from the communities that have been impacted by the project, what strategies are you going to use to make sure that people from this	During the road construction, will the road between	
You mentioned that there will be employment opportunities due to the road construction. However, most times you end up hiring people from other districts leaving out those from the communities that have been impacted by the project, what strategies are you going to use to make sure that people from this	Blantyre and Mwanza be closed? There was a bridge connecting people from Blantyre to Mwanza, but it was washed away, making travel difficult. Will you build us a new bridge to restore the connection? I want to request that in the first phase of road construction, the tarmac should be laid from Chileka airport to Chikuli. In your presentation, you mentioned that the tarmac road would start from Chileka Airport to Nkula turnoff. However, during the rainy season, the road from Nkula turnoff to Chikuli becomes inaccessible. Many people from our village go to hospitals in Chikuli, and the major market we rely on is also there. Additionally, we need schools, as there is no national secondary school in T/A Kuntaja. And we also need	As mentioned during the presentation the only available information is about S137 road with the tarmac starting from Chileka airport to Nkula Turnoff. However, since it has been requested, we will include it in our reports. The Tarmac is prioritized for parts of the road that become inaccessible during rainy season, while other parts will have gravel. The design is not yet finalized, and we will update you with more information as it becomes available. We will also include the issues of schools and hospitals in our reports and update you a soon as we have more information. The project Is still in the development stage, assessments are ongoing, and it has not yet been approved.
Regarding corruption and sexual harassment. We strongly encourage women to	opportunities due to the road construction. However, most times you end up hiring people from other districts leaving out those from the communities that have been impacted by the project, what strategies are you going to use to make sure that people from this	particularly communities affected by the project, it also has been incorporated in EPC contractor requirements. The aim is to have 100% of the unskilled labour from the loca

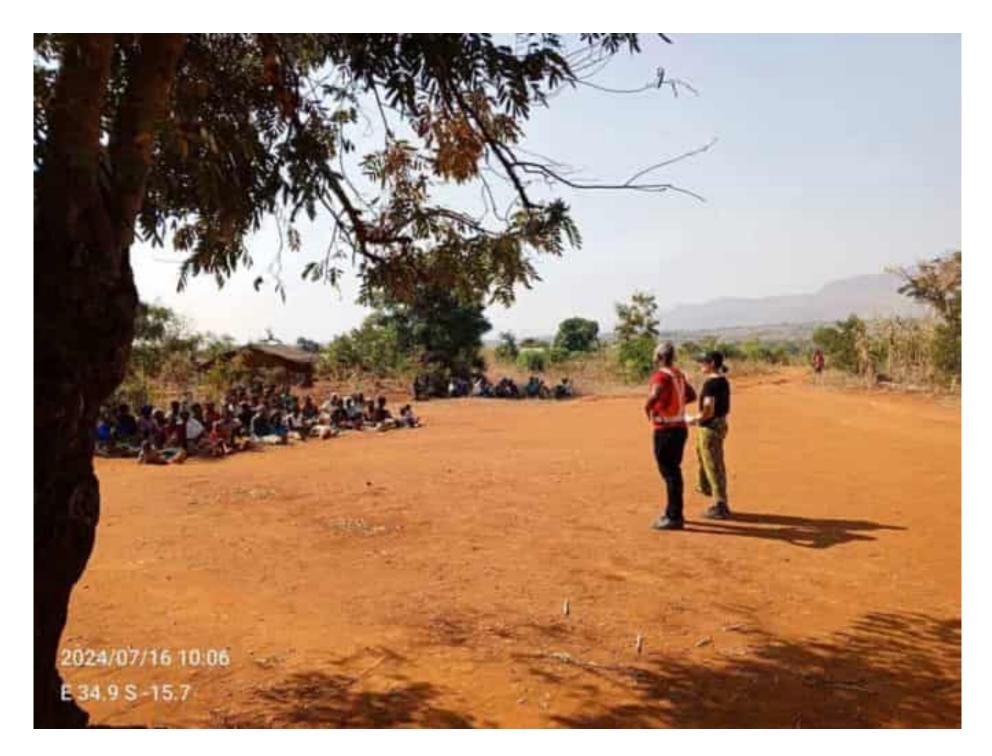
You also mentioned that interviews will be conducted during the recruitment process, but we have seen instances where the recruiters asking for money or demanding sex from women in exchange for employment. What strategies will you implement to insure this doesn't happen?

Additionally, we have seen electricity projects like the Nkula project, where only people living in town and cities benefit from electricity connection. What strategies will you use to ensure that people in this community also get connected to the electricity and benefit from the project? participate. Additionally, community grievances committees will be established for people to voice out their concerns and complaints. There is also Environment and Social Action plan department will also address various issues in the project.

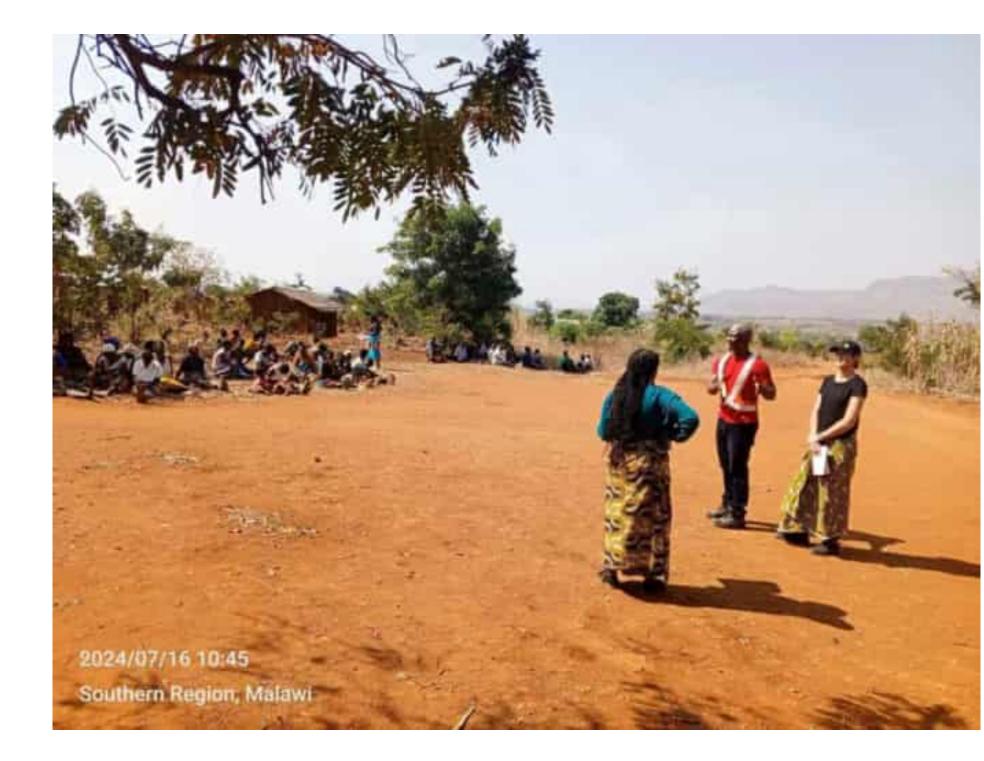
On the issue of electricity connections, we understand your concerns, but for now, the main focus is on the road. We are not in a position to provide more information on electricity connections at this time. Once we have updates, we will share them with you. The project is not yet approved, which is why we can't provide more details, currently the only information available is about the road.

We need your assistance with the bridge issue, we	(Senior Chief Kuntaja)
have another bridge down there, it was washed away	I will address this bridge issue. There is a big river called likhubula, and the bridge was
during the cyclone, we can't access the mill due to the	washed away. I have informed the OPC, and they are still searching for contractors to
bridge being out. Please help us resolve this.	rebuild the bridge.
	But these people are here today because of the road and electricity project in
	Mpatamanga, those who built structures within the road reserve did so without informing
	the village chief. Now you have heard that these structures will be demolished due to the
	project. If you had informed us before starting construction, we could have advised you
	on where to build.









浆SLR

ATTENDANCE HILLING: COMMANDER.

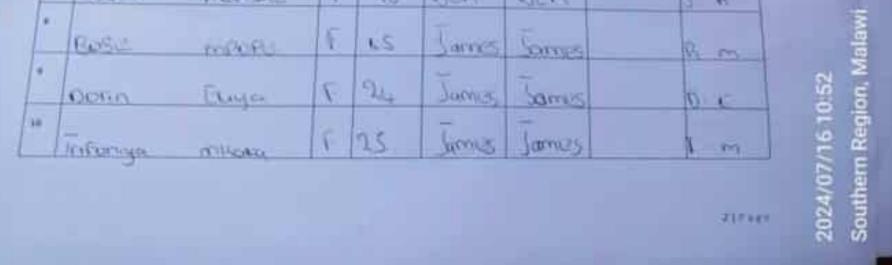
_	ATTINUMSCE PRODUCES. EXAMPLISHED REPORTATION AND	AND THE AND THE ADDRESS OF A CHERREN AND A CHEREN AND A CHEREN AND A CHERREN AND A CHERREN AND A CHE	
Data	6107/2024 marines 09:20	1	ave Managa Head Q
Tore	SIST Community Southantion	Team	C19, 52.R, MH12
Partikiport/s			
Smelly sintensidy prove e.g. Beelle sectory			

To be conduct to partic loants: By Spring the register, pins, or the participant, agree/constructs to the meeting/interview. You have the right out to answer at even to stop the otherwave whenever you feel accordionable with any of the questions being taked. That accounts will be anonymized, and your name will est be connected to any information or the oryanet you provide. Tour plantagents might be taken during the meeting and used in ELF's reports. To protect your identity your face will be blurned out, and your name wan't be stated.

1	No.	Name	M/F	Aer074/0	vilop	Despation	Set No.	Sport of the local state
1	н. 	AUGP Thuman	τ.	20	Email	Trimes.		0.5
P		Angeniah rivaria	÷	36	richonga	Penenga		A-M

117354

-	-			_	ATTENDANCE INCIDER: COMMUNICA		
E		942.0	AmitiAny	They.	Imples	Jul No.	Survey .
1	Titeuria Ringiman	F	75	James	James		T.A.
.*	Sebina Mavuto	Ŧ	30	James	James		S.H
•	Bitiles: Lion	F	41	James	James		B.J
•	Eurice meanphalitte	F	48	Journes	Jumes		EH
	Jester Herber	iç.	2.6	0.cn	Ren		H 7



袋SLR

ATTRACAMENTARY ADDRESS.

	APTIMENANCE HEALTER ADAM	ALMOST SERVICE AND IN AN	ATTACK DRIVE IN SURVEY	Mchenna
Paint	1610-112024 tom Marine	9:20	Lanena	AVH Mohengar's Hand Geneter
Trent	5/37 Community sensitisati	(an	Tean	CIR, SLR, MHFL
Partsmart/s				Terral star, mort
Specify maketowich' prosping, Specify				
merilin's				

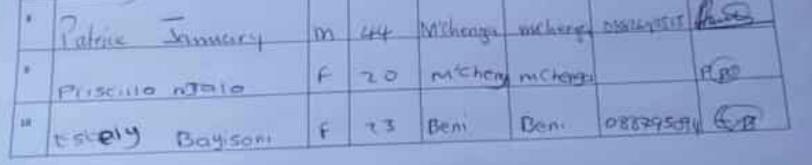
The first result on the painting painting the register, you, as the participant, appropriation of the meren grintershaw. You have the right roll is research at some the story the interview whenever your first another painting of the gardines being acted. From research will be another painting and and a SDF's reports. To protect painting painting painting the research at the presented by any office resulting of the another painting provide. This platting only the research give research and be presented by any office result of the another paint provide. This platting only the research give research and the platting provide the blar of the blar of the start of the started.

-	1	Prane	4A/F .	April/A/HS		manpatian .	Tel mo.	-
4	1	Semer and Kundara	(n)		A. Martha	Salar	UNATIONS UNITIES	(PP)
.2	1	HUGHSTENES G. BEMAN	AS			B-mar S	N0487585	1

\$17,047

2024/07/16 10:52 Southern Region, Malaw

-								
	Native	M/F/	AutoXtV	Wings.	Channel address	ATTINIANCE MINIST	The Contemport	
4	Alfred Romas	tia	71	tachinga Givin	tadioga	70041	ALA	R
æ.				6.61	Lüchmge	0997298		
<u>.</u>	Christiana Samson	Ŧ	46	Allan	hachae nga	41390	C,S	
	harrier ptilla	127	60	Lympic	Manag	07124-5505		
7	Mercy Jonas	'e	52	Michael	+	0%8727028	and a	



2024/07/16 10:52 Southern Region, Malawi 21-444

#SLR		
lines.	APTRIANCE BEATER	COMPANY STREET, STREET
Topis	16157/2021 Man Marris	09.20
	SI39 Community St	tentisation
Participant,/1		Contraction of the State of the

No her need out to participantly. By signing the reporter year, at the participant, operations and to the meeting/increases. The flow the optic and is small or reaches the transmission of the meeting asked. How around all the memprized, and pour torus all out he contracted to any optionsection or plus answerst your presents. Thus planning reach muptic be taken sharing the meeting and a such is 12.8 a reports. To preside the meeting

-	Name Charmon Certain	Fine	T	_			
		100	Autol/a/y)	Viliage .	American	Bail Man	
1	Chamiltening shopeps	P.	29	10000			and the second s
1	/			Daint	NEWIER	O'SERVER.	
3	Trues a				-	54	Carrier
	LAND Chapopa	14	61	Toola		03233	
		-	2	CLARKS-	MCLienzu	33241	Le

Albaga

OTTOMORANT OFFICE ADDRESSION

CH2, No R. MAPPL

Millings

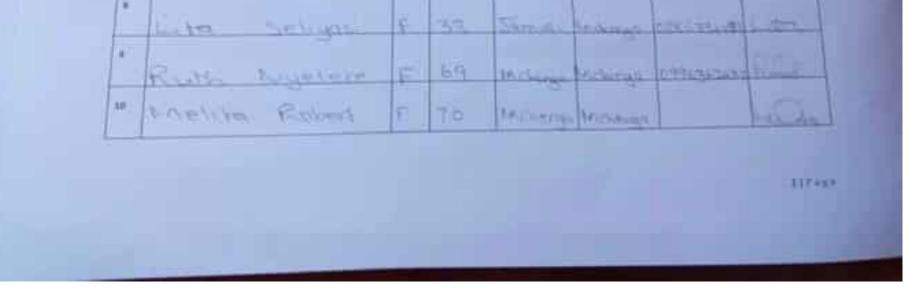
1111 mil 110

-

						errenant more	(P. 10000.001
***	fe	M(t)	April14/11	Viter	martin.	100 Mar.	Spotrag
10	Hireso Diamers	i.	44	Netinop	Weburg		CO.
	stune Kadala	50				112255	
1	aure lesson					ANTONIA	1

Southern Region, Malawi

southern Reg



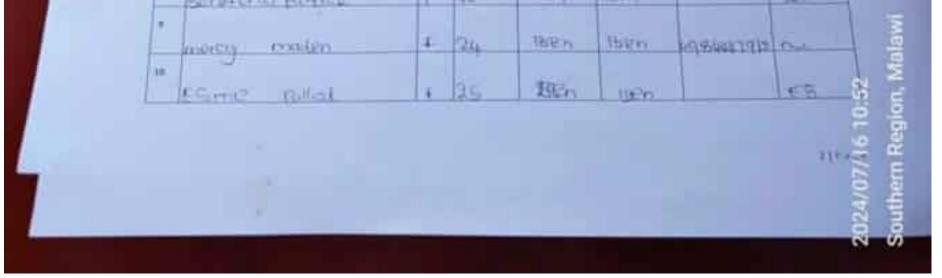
#SLR					AUTOMOND'S REQUISE STORAGENEYS
Date	ATTINO			alterna (anong the billion	Mchenen
See	16/07/2024	Treaterial	9:20	1	QUH Molengals Head Quarter
	SI37 Camme	why Sel	heatin	Tear :	CI2, SLR. MHPL
Contributions of the second					

To dee record out to provide software we approve the register, process of the provide some to be the meeting/interview. You have the right out in process of the start for the result of the second of the provide software the right out in process of the provide software the right out in process of the provide software the right out in process of the provide software the right out in process of the provide software the right out in provide software the right out in provide software the right out in process of the provide software the right out in provide software the right out in provide software the right out in the provide software provide software along the right out in provide the tables along the right out in the provide software to provide the tables along the right out in the provide tables along the right out in the right out in the provide software to provide the tables along the right out in the tables along the right out in the right ou

1	-		N/F	Age(2/8/Y)	Ulique.	Occupation	701.000	Squators .
1	5	Malita Jas	F	lo	Gen	Ben.	09नासम्बद्धाः	(ha
*	1	Billian StrEand	P	12	Beni			E.

ATTARS.

		_				A Disparate Miner	
-	Name	64/0	Apr(1/A/9)	There :	-	54.94	Samer
1	Sideral Ballion	10	1.50	there.	ALCON .		00
1	ESOPA Londen	Ŧ	41	25895	Ben	Solid.PP9.01	en.
٤	Insta thumbs	Ŧ	30	15,015	Sim	O'STAN ATTAC	
f.	Liza Mili Korni	4	21	independent	malanta		E
8	aphoto mansure	4	24	289	Barn	1955-146-5	Park-
	CONTRACTOR PROFESSION	Ŧ	40	Billing	1.53271		4



₽SLR					All	INDIANCE BILLIOUER CO	OMMUNITES.
- Court		ANEX REGISTER COMP	NUMITY SENSITIES	ISATION MEETINGS	(story the \$127)	Mchange	
	16/07/2024		09:20		lacatese (Mohenge svit Mohen (12, SLR,	es Hould
Date Tupe	5157 Communi	he Senith	and the second se		Tearry	CIA. SLR.	MHPL
to stop the inter-	earticipants; By signing the re- view whenever you feel uncon- information or the answers yo bluered out, and your name w	u provide. Your phot	eticipant, agree f the question agraph might i	c/consent to the n coving asked. No be taken during th	neetting/intervices. Yo or answers will be an Se asserting and used in	o have the right rol t orymized, and your a SLR's reports. To pro	o answer or even name will not be next your Identity
		14/7	Apr(U/A/Y)	Village	Occupation -	Tel. Mo	Signature
i Auno	THE BLOCK		13	Ben	ntchenga Heatage		AB
Contraction of the second				the second second		3	1000

2024/07/16 11:07 Southern Region Mil

SElina

1

-						_	ATTENDANCE MINI	OR LOADANTES
	-	Name -	84/9	Apeltőkövi	Vilip	Groundlase .	Sec. and	Rental .
	*	STELLA HAGINA	£	3.0	ncseny)	nerenta	5=6754g	
	*	Chivende Hendreson	÷		Edwage			CH
1	x (Elina Broka	F			Nitierop		ED
	6.	Glinge Divila	4		Halenges			Ab
	01	Sten Bisalom	Ŧ	73	James			EB
		lessie Sengani	÷		helenge		0521	23

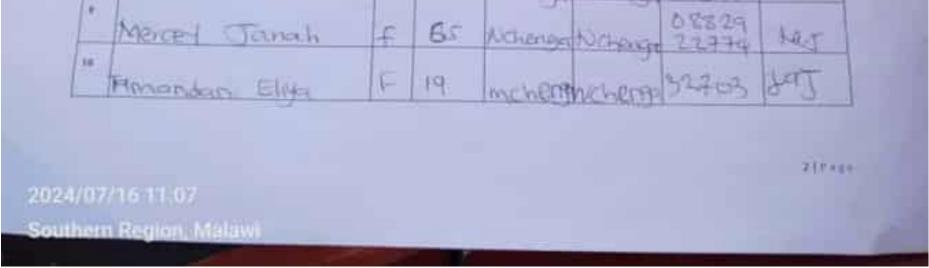
Chaswa

24

Reu

ULCURIN

11



Ivvaluen Region, Malawi

505%/05/12.12 JE

#SLR

Quicking, Names

	Although		NAMES OF ADDRESS AND ADDRESS OF	mang 10x 33.879	141 Hull
111.5	16/07/2024	Tana Biattaid	04:20	(minter	GUA Michanga Anad G
	5157 Canmen		the second s	faan	CIQ, SLR, MHFL
	5157 Carenter				
Nertinger1/1					

To be read out to prefic boards, by signing the register, yes, as the perficipent, agree/consect to the meeting/setening. Too have the right perficipent or presto star the interview advances you feel accomposible with may of the guerature being asked. Four answers will be anneythered, and pour name will not be assessment and the arry influencement or the assessment provides. Your plantaging it wight be failed down down in the second in SLW's reports. To provide how income stour from will be allowed out, and your name user 't be stated.

				0.001	Apriliares	10mm	Occupation	745.940	digital at
	NT.	Same.		-	and the second s				Sam
F		BRENCA	males	5	Rentering	nChik tiga	ncientigo		
F									X O
E		aten	PRICES	mi.	40	BERI	Balt NT		1 r
Б		and a fill		- 4					

337.005

ATTINGANCE REGISTER COMMUNITIES

-	Name	M/7	A4+(1/A/T)	Village	Orangeattrin .	Tel: Nic	Signature
	Junigo patricui	tra.	25	beni	ben.		ĵ P
•	EIENA PEEILEN	£.	29	ncheng	ncheiga		ЕÞ
	Inces Schenala	M	22	Beni	Beni		J.5
*	Bethal making	m	24	nehony	noninga		BM
t:	mery sound	M	37		132n		MS



whitem Region, Mailaw

91-11-91/20/#202

ATTINGANCE MURIER. COMMENDER.

Rete:	16/07/2024	These Martine	Time Marined Dist : (7.)		Michenga		
		the second se	04:20	Lonation	GVH Mchenga Hed C		
Parth/amit/s laws/fg statisticsing minuti-e.g., Symphy	5137 Commen	2 sentin	500000	Tages	C12, SLR, MHPL		
tion.							

The betterned out to porticipants. By signing the register; you, as the participant, agree/lowsent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel amonglatable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blarred out, and your name wan't be stated.

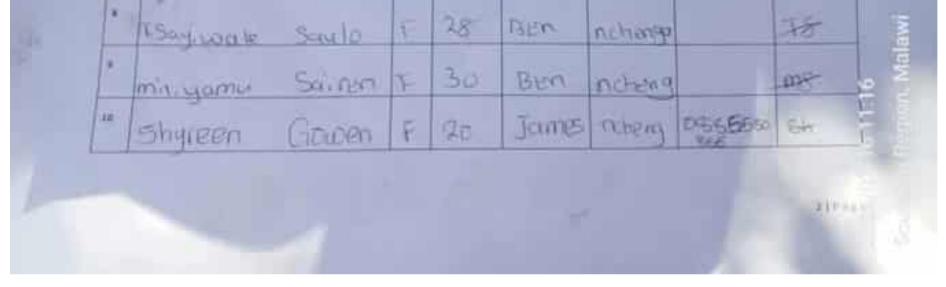
	hey	News	M/7	Adr(UA/Y)	Villaget	Ortugation	fiel. No.	Sentire
L		Inizes Hatumberte	R	35	Gairi	ncheng		1.k
1		Chricog god	Ē-	18	Ben.	ncheng		ciq

111-120

(all	lama						1 4 4 4	
	Name -	MAD /	Aerol/A/13	yman:	Designation	Tel. Bas	Spotare	
8								
	Valan Fasto	m	29	Ben	An	0377 Siles	Ø.	
*			1.1					
1	though require	144	40	in lande	HELEN	0328656751	24	
o İ					-	1000000000		
	Johnora Zimpett	155	53	BANA	Ben	038514444	7.26	
8			-					
	If MECK liquidite	m	20	Ben	86.0	08863776	-	
1	oul Chillishe	M	19	REU	BETT	086533376	34	

ATTIMOANCE NEWSTOR: COMMUNITIES

浆SLR



IMPIDIA WOIGHT UNALINES

61 11 91 23 / 12 m

袋SLR

STREAMEN BOUTTLE COMMANDER

ATTRACTORY DESIGNATION COMMANDMENT MANUFACTATION AND THEIR LANSING THE \$1171

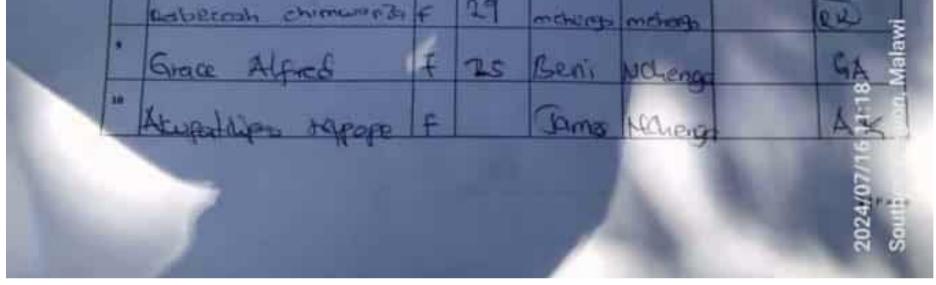
Bela	16/07/ 2024	Neve Starved	09120	Langreei	Grift.	Michenny Head Q.
See.	5137 Comm	in the Se	niksatian	79.00	012	SLR, MARZ
Participant/s						14
Specify Superiories						
mirture .						

To be read out to party sparts sparts. Be signing the replace year, as the party spart, spree/content to the receiving "interview. Not have the right and to answer in your to still the receiving of the second state of the second state of the receiver with the receiver and the second state of the second state the receiver with the second state of the second state o

-		Nava	8679	April/A/Y1	Vitige:	Orragation.	54.84	-Digitalities
<u>(1</u>		Blanc Chargemen	÷	4/5	and the second	Nichenay	-	DE.
15	1					Atherop	-	Ric

112420

	Nate	-		MARK 1	(Designed)	failing .	THE OWNER WATER
x							
_	Falses udenominaja	F	30	BER	Ben	085242456	FR
•							-
	Evilen chirombo	E.	55	INCHERTY.	MCHEIFE		0
	Rabe conh Barnet	Ŧ	29	601	85n	005327541	22
	Biblicsi minund	i.	72	mahan	minarga		8
	Etci Kondustini	ç	23	Beni		at Standard	
	a diama di shuma marti	-	09			and the second	



浆SLR

ATTENDANCE REMITTER COMMUNITIES

	ATTEND	ANCE RELIETER, COM	MALINITY SINSTATSATION M	streets joining the 53.875	Mchenga
Rate	16/07/2024	These Started	07:20	Location	GVH Mchenga Head Q
Trips	5137 Community Sensitisation			Titore	CI2, SLR, MHPZ
Participant/s Specify statisticities					
group top, Ramine					

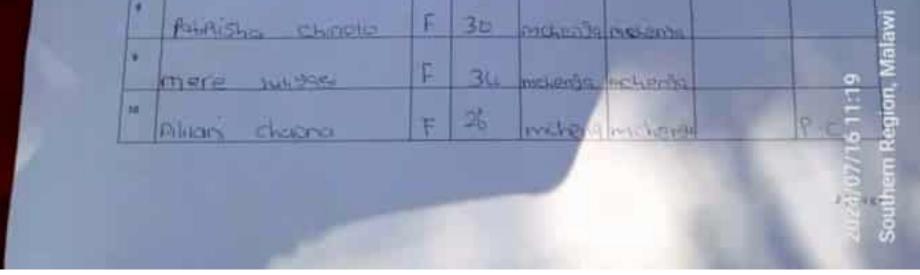
To be residual to polyticipants: We signing the register, you, or the participant, agree/consent to the meeting/interview. You have the right not to answer a even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your unswers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLP's reports. To protect your identify provide: will be blowed out, and your name won't be stated.

No	Nano		84/F	Apr(1/A/Y)	vitage	Despation	Tel No.	Signatury
1								
	ROSE	mumber	F	20	EMAT	Front	028560042	R.S
+	Shanib	towdeter has	Ŧ	25	Kirtiaum	1 diamo	03629	SK

111-6

ATTINGANTS HERITAL COMMANDERS

	CHOSS HEATHY	-	April/A/VI	Vilue.	(Income division	14 mil	Signature (
1.1	Listing	7	18	Beni	BCD	03851375	£ H
	Mongerson mouseguie	Ŧ	25	mcherg	melenge	088336936	V:M
*	Emere mean	F	22	Marga	marenaga		040
*	BILLISS STOPHO	£	53	metters	msilse		
2.	AGARSS GANIZAN	F	32	Nemusi	H.Jerriali	CP1967535	63



浆SLR

ADDRESSARD HEATTHE COMMENSION

_	ATTINOANCE HEARTHE COM	MANNEY MINISTRATION &	METTINGS (story (tox 33.87)	Mchenga
Dete	16/07/2024 Time tearted	04:20	1-mmm	avil, Mchenge Hada
New Concerne	SIST Community Sene	Fraham	Taure	E12, SLR, MHPL
Fartisteent/s				
trents manifestate				

To be read not to participants, its signing the register, you, as the participant, spee/committe the meeting/astronom. No have the right out to answer an even to stop the interview adverseer you feel unconfortable with any of the questions being wiked. Your answers will be assergatized, and your name will not be connected to any information or the answers you provide. Now photograph in ght be taken during the meeting and used in LR's reports. To prove a name pair face will be bluered out, and your name won't be stated.

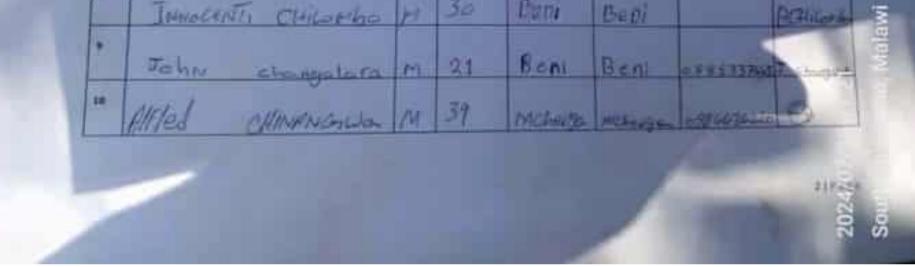
Nell	Name	64/9	Apulliaitti	Vilage	Desparine	fait Mar	Spann
¥.	KALMAT TEMSON	WHIE	$f^+ I^+ +$	RACENT	hCne+e=		₩~
1	Billiat Kamba	NU	boyen	BEN	NCHENG	101976632655	di.

117489

2124/077161121

hitemen Regim Malari

100	Ruma	1	(CONTRACT)	-			
		44/10	ARCELATE	These .	Tringetter	for ma	Reporting :
	RENHDICTO TRARO	m	77	REAL	Bert	CSSC TIMES	The .
	MOUNTED FLIP	M	41		1000	0 222340	
	JONI MOSITOTA	m	80		Carentar		3owi
	LOVEMORE NIALA	M	20			0899622002	
	BENITS MPOPE	m	30	James	James		15-mil



Mpatamanga ESIA Disclosure Meeting: GVH Mvundula

Location:	Andiseni Roman Catholic ground
Date:	16/07/2024
Time:	1:30 - 14:50
Attendees (groups):	MHPL
	SLR and C12
	Senior group Mvundura
	GVH Chikumbu
	GVH Mbanda
	Chikumbu VDC Chairman
	Mbanda VDC Chairman
	Men and Women from ,Chikumbu,Malire,Mbanda and Mvundula Villages

Note Taker: William Rozario

Attendance Register Taken:..\Disclosure sheet\Mphatamanga ESIA_Community Sensitization meeting_Attendance sheet for Mvundula,Malire,Mbanda and Chikumbu.pdf

PRESENTATION FROM SLR

As an introduction to the meeting, MHPL and its consultants made a presentation (1) S137 upgrade (i) Activities to be implemented (ii) Potential positive impacts and enhancement (iii) Potential negative impacts and mitigation measures (2) Main dam Construction (i) Activities to be implemented (ii) Potential positive impacts and enhancement (iii) Potential negative impacts and mitigation measures (3) Processes and Procedures to be followed. This presentation was then followed by a session of Questions & Answers, the content of which is reported in the next page.

A copy of the project newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
There are structures along the road built for business purposes that we rely on. How do you plan to support those who have structures within the road reserve?	During the presentation, we mentioned that those with structures in the road reserve will receive compensation for the structures, trees, and crops located there. However, since the road reserve land belongs to the government, there will be no compensation for the land itself. Additionally, further assessments will be conducted on the structures within the road reserve.
You mentioned that the tarmac will extend from Chileka Airport to Nkula Turnoff. However, beyond Nkula Turnoff, the road becomes inaccessible during the rainy season. Are you still planning to use gravel for this section	As we mentioned, the design is not yet complete. The project engineers are aware of the road conditions and areas that become inaccessible during the rainy season. For now, the only information we have about the road is what we have provided to you.
My question is about compensation. Will you simply assess the shop and decide how much to pay for it, or will you discuss with the owner to determine how much was spent on building the structures?	 Specific processes will be followed according to international standards. As part of this process, we will conduct a market survey to determine the current cost of materials and compensate accordingly. The compensation provided will enable you to rebuild the structures elsewhere. However, as mentioned, the project is not yet approved. If it gets approved, there will be more meetings to discuss the entitlement metrics. More details will be provided at that stage.
What about those structures that are just 2 or 3 meters from the road reserve? Will these also be displaced, and will their owners receive compensation?	That level of communication will be provided once the project is finalized and progresses. We will communicate this in advance when we reach that stage. These considerations will be part of the process. The design has not been finalized yet, and more assessments will follow.
I have a comment. I want to thank you for coming and sharing the information clearly and for providing thorough answers to the questions posed. That is very satisfying. Please continue to update us whenever you have new information	
Will the compensation be paid before road construction begins or after it is completed?	Compensation is typically paid before construction begins. Additional assessments will be conducted, and we will keep you updated as new information becomes available.
You mentioned there will be no land compensation, but there are individuals who have occupied the land within the road reserve before the road was established. What will be done for those people?	As we mentioned, further assessments will be conducted, and we will provide updates as new information becomes available. However, it's important to remember that all land belongs to the government, and the dimensions of the road reserve are also set by the government.





3718005200 MERANDS 941 7.7 SE 3 91721 前面川 2345.14 H0219750 19 57 MULTING 12 distant in the 4/94 **GANDBORN** atenti the second second second second second second second second second second second second second second second se 100.000 amproxy. Assesses and 7 dopen minutes having from Just how wild not like wind many And the second state of th and first lines remain from protocols and first restorated and first protocols and first and start from the start of the s

	Canal Particular
	"Alternated"
	30%
Total Jon 1875/872 mai Magazianez na 1872/2019	400
State of the state	

NUSW

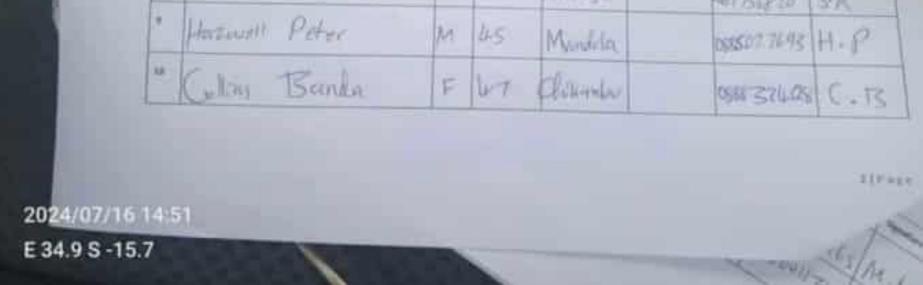
DESCRIPTION OF TAXABLE PARTY.

×

2024/07/16 14 5 E 34 9 5 -15 7

Esteur Chalendila F 43 Medire orrossen E C May Amiser F 38 churchle M. I Flope Childwarsen F 38 churchle M. I Flope Childwarsen F 39 chronitische service E Resention Whengen F 69 Chievellische pervisioner Re	1-T-	-14/1	Aprilian/4)	Wines."	Summer	afternand a more	
Many Amiser F 38 dividile M.1 Flore allowers E 30 dividile	FERRER Chalondela	F				Ter, Ba	Spense .
" Elver Chikurson E 30 dinain Commence	Mary Amiser	_				ontostay	
· Resulta Winger	" Elefe Clikwess	E	211	diala.		SPECIE DU MA	
Responder Solancia F 69 Chrowdinda perrines R.	· Rasalin Whanger	F	69	Chanding	ter.		_

332311



袋SLR

Villinger's sources income and

Rees .	16167126820 The Married 1:30	Assessment	And some Rouna Calkerre
Dest.	Sort Concernity Smartoraction	Sec.	C12,848, PH FI
Carponen/is	A CONTRACTOR OF A CONTRACTOR O		
group age, boards			

The first energy during the supering the regritter, pass, at the possibility seed, supercylineared to the meaning distances the tight and to present an even to stop the intension whereas you fest successfortable with my of the gaugitud horse intensions will be assergentized, and your parme will be connected to one of the moments property property of the provide Type provide Type of the provide states during the monthly and used in \$2.8% reports. To provide the other states some faits will be datamat wet, and your name won the stated.

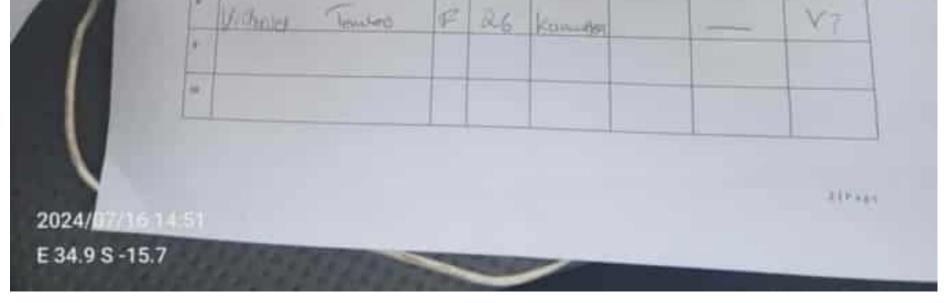
-	Rem	M/17	Amerik(A(Y)	1944	Competine	Yel Ser	Approved
1	Magiloti kuchandu	F	U.s.	Moundation		0561-25516.5	M-K
x	Elias Bengu	M	29	Clarkeniby		ovicoult si	EB

117944

341.444 Sec. 1.0mg NOT ANY ACT (Completed) --Musht G M Grisse Mpeter M 20 Ture Frank Malie MAR STITUTE F.Z. Missenal There are Midada MEL STON6-16-34 C-M Isandor 20 Maritle NETLENCE AT K Constitute m 60 Bungt Sine 14 21 Mudes 000107397 A. 73

activitience entering conservation

COLUMN STREET, STORE



浆SLR

ATTRODUCE DESCRIPTION OF ADDRESS

	477200	NANCE HEIRING COM		munits ladening look \$1.271	Manadala
Entre .	16/07/2024	they blacked	1:30	headers -	Minditent Ruman Collist
Seale	Stat Camer			tree.	CIZ SUR, MIHPL
Participant (v)					
losely submission	1000				
and set	1000				
	N				and the second second second

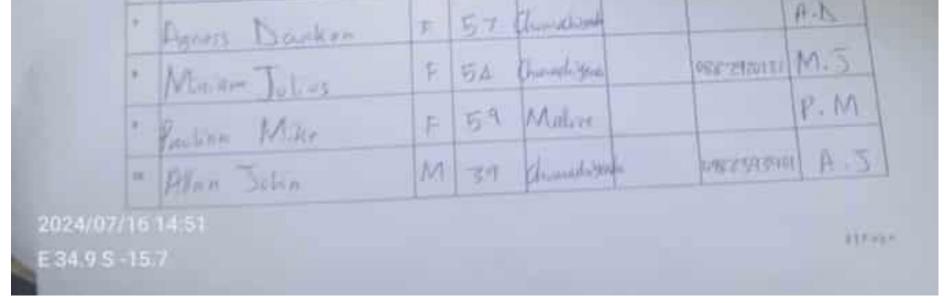
To be read out to perturbative the signing the regions pair, so the participate, agreed cover to the meeting/beterview. You have the right and your name will east be to stop the interview whereas provide the according to the any of the guestions being wiked. Thus presents will be eccomptained, and your name will east be remained by any information of the according to present. Thus plantages having the taken during the meeting cost start (a 10% reports. To product your identity provide the balance of the according to the according to the started.

The l	Table	1007	-	100mg	Ourspation	36.96	Signalult
1	Rose Kampanda	p	36	Mound		08/676258	RK
	Flory Chimbrene	E		Merculate		0558/0553	FC

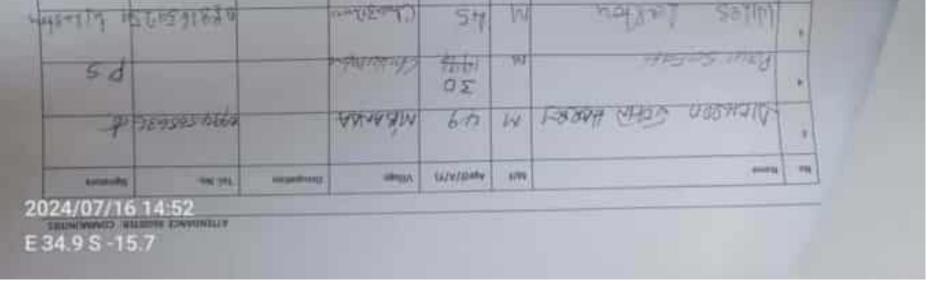
2024/07/16 14:51 E 34 9 5 -15 7

> ATTRODUCE MANYOR DESIGNATION. Squarker of Tal. Box. Committee of Ameritary STRept. M/F C. 15 akont atelia Banda F-32 MIR Matta Malanko Maline F 40 M-12 admint May Alfred Ę, 55 LC Mundala APPRILLE 15 Like Chinapyne F 32 A.N

11-180



ATTRACTOR AND ADDRESS OF THE OWNER, NAMES IN CO., NAMES AND ADDRESS OF THE OWNER, NAMES AND ADDRESS OF THE OWNER, NAMES ADDRESS OF THE OWNER, #SLR Muundula ATTAMUATES NAMED IN COMPANY ADDRESS OF ADDRESS OF ADDRESS ADDR Aridizen. Calleric Charth 1 Acres of the local division of the local d C12, SLR. MHPL "Down Dispring" DI 1 50 165091 2024 farm. 5137 Commentity Sensitisation Date Transiti Nursepart Pt. Insulty Said Street group of Assess So he wond and to performents. By eigening the regulates you, as the participant, agree/consert to the meeting/indervises. You have the right can to answer at even In the interview whereaser pro feel second orted is any of the possibility having maked. Your distances will be energymized, and pour name will not be commentative any information or the account property de. Now printegraph might be taken during the meeting multi-start in SLF's report. To protect your identity prost there will be blarred out, and your source some 't be started. Mailaners. Tel. No. O-ANHIE/AJTS stings. MIT Rand bonface molely M 01752914614 55 0899622470 64 Chileunby 42 Gracious Banda m x 11 PAGE E 34.9 S -15.7 SINUME LIN WIL 9169 180 82 Canada 1 =112=4 đ TOULN 11 17 W 6172210290 5-2E11V 92 + hant (77 2mg £ NEW 1.21 85 130 1 21 mar THE LOOPENLU. ANTHONY AND 29 τ*I*Γ 2525214380 HORTERE 3445×14 DANZ IACK37 14 W 2*5777280



たって

ATTANDANCE MORTER: COMMUNITES

ATTENDANCE REDISTRY. COMMUNITY SUBSTATION MEETINGS (Some the SLEP)	Participant/s	mpte (137	0.191 area		
ACUTINADS (advers time S13			1 1044	The Started J 70	ATTENDANCE REDIVING COMMUNITY MINIMATSATION
			Tauro	Lacation	(along the S13

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLA's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer of even

your face will be blurred out, and your name wan't be stated.

Sources.

					1020	Level 1 1	
089757533		Mundula	36	-71	Niala	Anda	2
08000000		Myundulo	3	Ŧ	fatch	Lucy	
			1. a. believe	a hou		Name	No
Tal, No. Signature	Occupation	Village	AMINIAIVI	Value			



He .	Rene	34/7	Adri 11/ A/11	Villeget .	Occupation	Tel.Ma.	Section .
	Julth Mayzani	F	39	Moundala		0555708092	TM
	Mercy Fleza	7=	40	Mundela		0872551/5	ME
	Kilosi Kangu	F	40	Malin		0597761600	
1 2	telisi Lakson	F	28	Zole		PSS & EDOTSQ	24
1 2	very Misahi	F	28	Inneclizante			
[* P	hemia Aindimu	F	33	Mundh		0851 0483	
" Pas	gete Maliansia	M	72	Chiralito.			P.M
· Ros	se Pebilo	TR.	43	asthuman		057165108	101

21Page

2024/07/16 14:52

E 34.9 S - 15.7

ポSLR

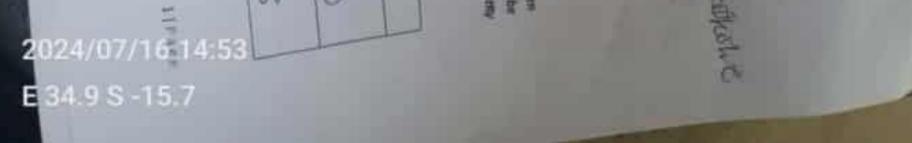
ATTUNDANCE MUSICE COMMUNITED

Specify stakeholds: group e.g., Randon activers.	Participant/s	Topk	Date		
		S 137 Community Derettantian	16 lot 12041	I and I am I am I thank thated	ATTENDANCE RECESSION. COMMOUNTY SENSITIATION MEETIN
		t	Team	Location	5 Jahora Die \$1377
the state and to arrowed of math			1C12, 84 Kt 185111-2	Hoursen same	Manufaller Cold

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLIP's reports. To protect your identify to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your same will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the

your face will be blurred out, and your name won't be stated.

2	*	No	10.0
5	121	Name	
nto	hin		
1d	1th		
R	2 mil	-40-	1
San	bila		
da	e p	1	1
	1		1
1	2	3	NVF
F		1	-
	A	29	Age(E/A/Y)
1	2	2	Village
	ant	3	g
1	muelsa	14	
			Occupation
			hu
	8	8	Tal. No
	971521159	08514 337	1
	1661	1223	
	TE	tu	
	12	E	1
1.4-6	2	-	-



Munitaria

ポSLR

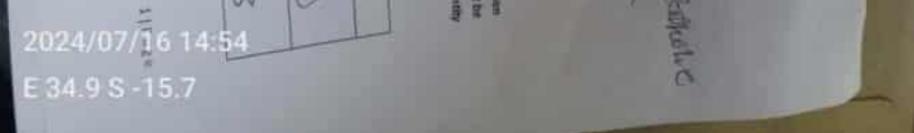
ATTENDANCE WARSTON COMMUNICIPATION

	ATTENDANCE MOISTER, COMMINITY SINGUATIANION MARTINGS	5 (union) that \$11375	Mandalla
Dute	VC 107 1007. The Started	Locather:	Achter Brush Co
	India India	Them	TOTA O D REPT
- rober	STOP Community Dersitization	1	The second second
Parthdpant/s			
Specity stakeholder			
group = 2., Randon			

To be read out to participants: By signing the register, you, as the participant, agme/consent to the meeting/interview. You have the right nut to answer are we to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the onswers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity

your face will be blurred out, and your name won't be stated.

.w.		2	No	Ĩ
Linford Banda	John Loumon in		Name	
N		M		8/M
191	2	29		Age(E/A/Y)
Kamerets	1	Matire		Village
				Occupation
Turner .	19716521539	1252 1015950		Tel. No.
14:5	LT3 A	UTU	トフ	Signature



-	Sara					ATTRACTOR DESIGNATION	
		Ally	Amilian	Wiley.	-	74.84	Spanner.
2	Lovent Kavalo	M	-78	Muhre		orthester	L-K
•	Pater Seba	m	20	Alexande		HAR FELIC	P.S.
1	Lameck Njoka	M	ber.	Clahmite		0877 LE583	LA
	Morgan Jonas	М	31	Melin			MI
	Kelier Chimberlanon	M	60	Chiez 1).			B K.C
	Kelvin Grant	M	11	divella	2		82 K.G
	Algred Bilat	R	20	Chilin	14		(US F) 1
-	Charles kudzipinde	M	30	alini-m	bx 1	DX30779	WES C IN

2024/07/16 14:54 E 34.9 S -15.7 110366

Mpatamanga ESIA Disclosure Meeting: GVH Mkunje

Location:	Tagwirizana Orphanage
Date:	17 July 2024
Time:	am
Attendees (groups):	GVH Makunje
	VDC Chair Makunje
	Men and women of Makunje village
	SLR
	C12
	MHP

Note Taker:	Vicia Chilikwako
Attendance Re	gister Taken – Yes

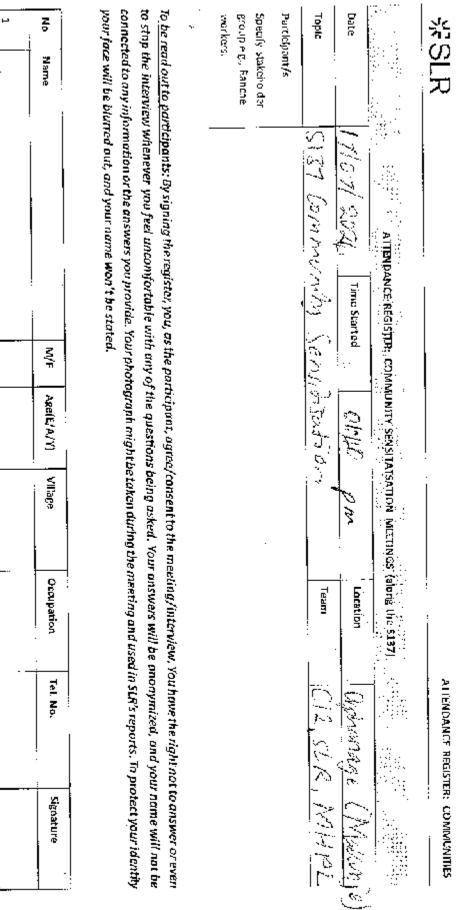
Presentation from SLR	
As an introduction to the meeting, SLR and its consultants made a presentation on the	
ollowing topics:	
A. S137 Road Upgrade	
i. Activities to be implemented	
ii. Potential Positive Impacts and Enhancement Measures	
iii. Potential Negative Impacts and Mitigation Measures	
3. Main Dam Construction	
i. Activities to be Implemented	
ii. Potential Positive Impacts and Enhancement Measures	
iii. Potential Negative Impacts and Mitigation Measures	
C. RLRAP: Processes and procedures to be followed	

Question/Comment	Response
How far did you say the road will go?	The tar road will start from Chileka Airport to Nkula turn off, then from there it is gravel up to Chikuli Market and a portion of tar in Chikuli Market and then gravel again until we get Mpatamanga. The final road design is not completed yet, this is the information we have for now.
I wanted to plead with you to extend the road, don't stop at Nkula turn off, connect it all the way to Chikuli.	We cannot promise you anything, but be assured that your request will go into the meeting minutes.
I also wanted to make a comment but it is also more of a plea. Please make sure that you don't hastily build the road, we're hoping for a road that will last.	The road does not only benefit you, it also benefits the Project, as we will also be using it to get to the MHPP, be assured that the durability of the road is as important to you as it is to us, and the plan is to make it as durable as we can.
We have heard of what the compensation and resettlement arrangement is for the people that are in the road reserve, is the arrangement the same as the one that you are making for the people that are affected along the areas that you are planning to build the dams?	The compensation and resettlement arrangements will be different because the two situations are different. The ones along the Shire river own those lands while the people in the road reserve are on government land, the land does not belong to them.
Would you clarify on why you are saying the compensation between the people that are affected along the shire and the ones that are in this supposed land reserve will be different? Because initially the road was made inside people's lands. Most of the people that are in the supposed road reserves are citizens of this community and they and their families have been here way before the land was even made.	We are following the standard laws that were made by the government as far as roads are concerned. When roads are made, the government informs the chiefs about these laws and it is the responsibility of the chiefs to inform their people about these laws. If this road was made inside people's lands, then the people must have protested when the land was being made. But if no protests were made at that time then this road cannot be claimed by anyone because it is a road that is recognized be the government, therefore the standard rules of roads will also apply to it.
Are we going to be considered for the job opportunities that you mentioned about earlier? We have noticed that there are times when a project is going on in our communities and they bring in people to do jobs that we can also do without any trouble.	MHPL is committed to employ unskilled labor in the communities where the project is happening. Be assured that even though we cannot employ everyone, but you will be considered for the unskilled labor. We usually have interviews to make the selection fair so even if you cannot write you do not have to worry about it because you will not be expected to write.
Will people still be allowed to carry on with their businesses along the road?	No one would be allowed to do anything in the road reserve if the project is approved and the road is built. However, anything that is done outside of the road reserve will not be controlled by the project.
On the possibility of the job opportunities that this road will bring, will women also be considered?	Yes, women will also be considered for these opportunities
With all the information that you have provided to us you have given us a hunger for many things such as the availability of a good road, job opportunities and	We are hoping just as much as you are that this project will be approved. This is because

possible business expansions, we plead with you to do all you can to make sure that this project is approved because we are now very hopeful.	the success of this project will greatly improve Malawi especially where quality of electricity is involved.







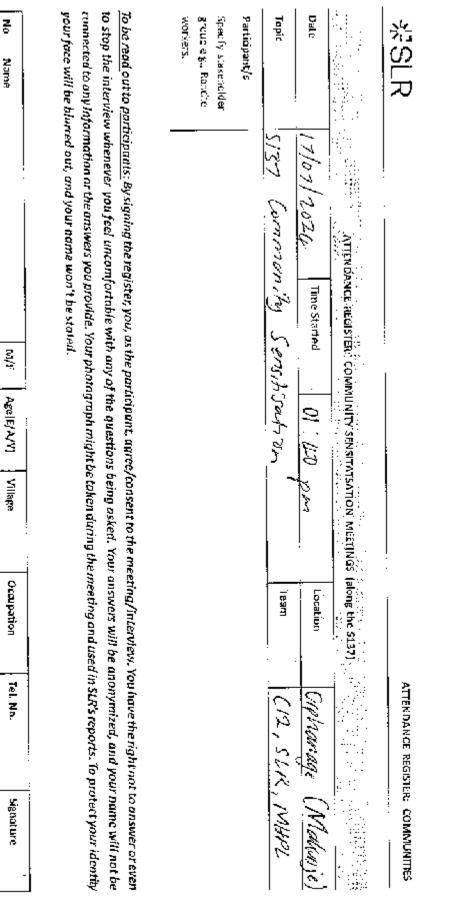
ы that offer sames VALUASO 40.0000 **۳**٦ ę٨ -AN MY AND AND M. S. Wagar Co いたが、たい、学校などのない 50/05

1 | Paga

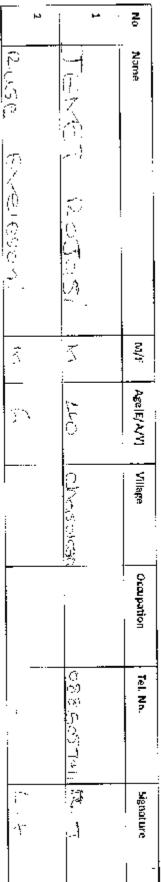
ATTINUANCE RELEATER: COMMUNITIES

ž.	Itame		M/F	Age(E/A/Y)	Village	Occupation	Tech. Not.	Signature
	chive s	SIMON	4		Vunt-curito			- Sime
					Maunual		Diff of Science	Per Man
	tendayi		ų		Standon		At Selepiso	chikeene
	Dorro V	WOYOW	4	52	- challonger			
	A1 D0	Dick	4	So	mawhile		DESEMIZE R. D.CK	R. Dick
	Michigan maghunga	aquinga	4		Chrometer Street			Pris ProSpans
	Cechia Victor	Ctor	.4-		Makunia		Copy 1 Here	
9	Hinste C	Chiburta	6		Transford as		も 11.4元 ゆら長なの	

2 | Page



A REPORT OF AND AND A REPORT OF A REPORT O



....

i|Page

:

ATTENDANCE REGISTER: COMMUNITIES

2	Name		ŝ	Age(K/A/Y)	Village	Documentum	Tel. No.	Signatura
	Jeyce	Jeuce Icersi	174	t N	Nutorch		C/BRAZ GHAR, IC.	L'SI
	Trestin	TIEZINI MAKUNTAN	W.	077	Makale		ONSER	0
	Edda	Chimera	3	ц. Д	Makenja		248060345	0
	PULIDA	A MICS	2	52	נורידון ברח		0854123390	
	Terela	P.A.m.W	3	44	งสอบอาวอาม			
	Feirgbea	anno 1	Ę	23	Hundburgh			
	Linda	Tackson	6	2.3	livet-bactin		0323/hrs280	A
8	Lineleros,	Sau los	ε	M	Hurselware and			

21Page

光SLR			ATTENDANCE REGISTER: COMMUNITIES	TER; COMMUNITIE
ATTENDANCE REGISTER, COMMUNITY SENSITIATION MEETINGS, (along the S137)	ATSATION MEETING	35, (atning the S137)		
Dane 17/07/2024 Time Started 01 40 pm	D'm	Location	Orgo hanse	Orphanse ge (Mallense)
100k S137 Conners My Separation	 2 0	Team	C12, 54	C12, SLR, MATT
Participant/s				
Sporify stakeholde: group e.g., Aandba				
workers.				
<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might he taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	e/consent to the n - being asked. You he taken during th	reeting/interview.		
No Name M/F Age(E/A/Y)		ar answers will be a macting and use	Yau have the right no monymized, and yo hin SLR's reports. To p	st to answer or ev ur name will not srotect your iden
-	Village	e meeting and use Occupation	You have the right no monymized, and yo fin SLR's reports. To p	ot to answer or ev ur name will not protect your idem Signature

;

		-	25 75
	<u>Enros</u>	Mana	
		Mai amaza	
	-1	3-1	M/F
:	ų,	0 50	M/F Aze(E/A/Y) Village
	Masousi	NALLASS	Village
:			Occupation
 1 ໄດ້ສຸດ	(P) Nobel N	H. Vana	Signature

ıŢ

ATTENDANCE REGISTER: COMMUNITIES

g,	Nume	1	Age(12A/Y)	village	D umpation	Tel. No.	Signature
	PRAICIA CLEMENT	4	32	Cuesolea		0.8840198	P. Clance
-	LOZING ROJASI	i+	ĥ	CucSolfe			
		14	34	C valse lien			and the second
-	MPhatsu Nyango	4	30	Blankinn		DUNC STORY	0-00-04
*	Plice willard	-	40	Charcoter			
	Liniy Alfred	4	24	Malaunie		Concentration	I - Almon
	Fatsani Crawo	L	0 E	Makunie		6761265220	F. Crew
9	Mary Fotson	U.	577	cha solea			N Fite

2.17 = 2 =

2

Tople 17/07/2014 Time Started	a 1:40	The started 1:40 pm Location	Location Team	Ophano C12.52	Ophanoye (Makord's) C12. SLR, MHPL
			-		
Specify stakenolde: group e.g., Randoo workers.					
<u>e read</u> out to p <u>articipants</u> : By signing the register, you, as op the interview whenever you feel uncomfortable with sected to any information or the answers you provide. You face will be blurred out, and your name won't be stated	the participant, h any of the ques ur photograph m d.	gree/consent to the I Jons being asked - Yo ght be taken during t	neeting/interview. ur answers will be he meeting and use	Yau have the right n monymized, and yo Yin SLR's reports. To	it to answer or ev ur name will not protect your iden
<u>e read</u> out to p <u>articipants</u> : By signing the register, you, as op the interview whenever you feel uncomfortable with perced to any information or the answers you provide. You face will be blurred out, and your name won't be stated Name <u>here</u> the the stated	the participant, ag h any of the questic ur photograph migu d. M/F Age(C/A/Y)	gree/consent to the v Sons being asked- Yo ght be taken during t	neeting/interview. ur answers will be he meeting and use Dorupation	Yau have the right n monymized, and yo Yin SLR's reports. To y Yin No.	it to answer or ev ur name will not protect your ident Signaturn
to p <u>articipants</u> : By signing the register, you, as erview whenever you feel uncomfortable wit ny information or the answers you provide. Yo be blurred out, and your name won't be state won't be state	the participant, h any of the ques ur photograph m d. M/F Age(C/A	gree/consent to the mee fons being asked. Your a ght be taken during the m	neeting/interview. ur answers will be he meeting and use Oorupation	You have the right not to monymized, and your no th SLR's reports. To proto	it to answer or ev arotect your ident Signaturn

.

·

. ⁷⁷ . . .

.

. • .

ATTENDANCE REGITER: COMMUNITIES

£	Name		1015	Age(E/A/Y)	Village	Occupation	Tel. No.	Signations
-	2100	Proceeding inter	U A	4	Rivedhavi		2561858983	
	Eiza	han EirSten	8	45	Unintraction			
	Lita	FLANT	ų,	30	Trackunite			
-	1050	credulu	4 A	23	Shellwood T			
*	mal, an e.	នាមបា	ų Ā	52	مال محاطيا الما		0 90041350	Po-Indian
-	INITI CI	Chikopa	14 6	27	Tinden			derive 1
	Hoad tet.	June	4	10	of months of		Color the state	Sm. L.M
9	Putric Andre	JSanc	W.	(i)	Philipping -		0898037151	

21Page

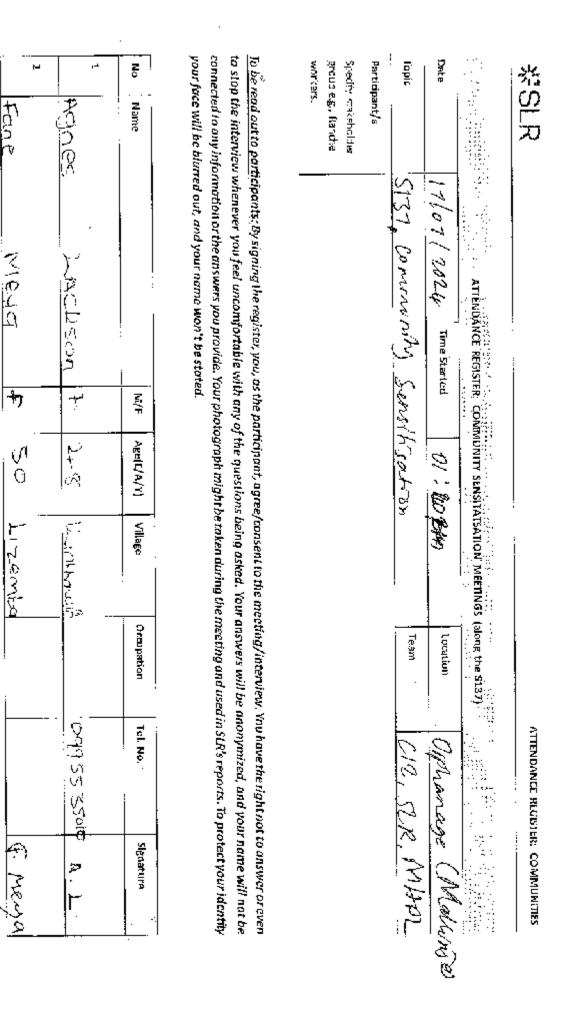
to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be yourface will be blurred out, and your name won't be stated connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even Togic Date Specify stakeholds: group e.g., Sandae Participunt/s workers. ÷ Å, 治SLR Vame SARARA LAS (ALFRED DANKEN CO Thamesoni usuladi John prauti UNIC Day AMEON Kello 1212 17/07/2626 TTANA Commonthy ATTENDANCE REGISTERS COMMUNITY SENSITATSATION MULTINGS (along the \$197) Time Started Servic Asserts an Ň Age(E/A/Y) Village ŝ ლ ლ თ ე 01:40 pm MAKANTE 163 VH. TSUESSEE 8844 VITAD/W mangal Chasakera Masoken Docupation Team Incation 088263762/ ATTENDANCE REGISTER: COMMUNITIES Tel. No GNH marine C12, SLR, MIHPL John mout Mar Stelle 282 c 11 7. M. F. Signature

ようれい ストーレー・ション たいたい サント・

ATTENDANCE RESISTER: COMMUNITES

2	Name	4/14	Age(F/A/Y)	Village	Desparation	Tol. No.	Signature
- 1	Mardenizes Wilsick	7	t.	Pleased	Patrola	P-2-17Full	Same
- 1	JOHN galasiyano	7	32	or Wu Albert	PaladNTA	INTELOSON # 7197	Talla
	Chimuse more Buke	7	20	MakuNTe	PabaNJa		CB CB
	Timiton Them bugh	7	S	Maduurge	N-Masersos	O SER an 1976	E
	Green malunga	3	50	makinge		e 889.68 67 US	+
	Sibreck mzeugel	5	30	Kunthanit	Debauls	0881707577	SURECH
	EVERESON Wata	3	57	Makinsle	Pabala	1000	Ellerson
9	Honane Valui	2	24	ffethurne	Babaer	2301111223	(H
-	Zulu Barni	Σ	3%	Makasale	Parent		1 or

2 | Page



and the second second second second

1 | P a 5 P

faint

ATTINDANCE REGISTER. COMMUNITES

2	Name		1/1	Age(U/A/Y)	Village	Ortupatian	Tek Ma.	Signature
_ 1	Tatactito	Naviore		4	and and the second second			-
-	ESter	Gidisoni	4	n n	a national			C . END .
	mare	Tatos	4	HC				M. Felor
	Etter	inisim.	4	0 19	(Thui cook			E. William
12	NHILL	027000	4	0 1)	SUNTIDU			Pri delinai
1.2	Manne	REUMANEL	4	Å	In citurial			Al- misubure
	Editta	Relacina	4	33	Phallung			E. Vaurala
1	Lione	201211	4	20	(hasler			19-00-C

219=24

167

70

N	 	Z.	<u>To be n</u> ta stop connec your fo	wurkeus Bredge Sbedge	Date	у), И.
		20 30 0 0	<u>To be read out to participants</u> . By signing the register, you, as the participant, agree/consect to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the quastions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	Specify stakeholde group e.g., fiancho workers.		光いこれ
	V ACHE RA		ly signing the register, yo you feel uncomfortable rthe answers you provid nd your name won't be s		ST20 COMPANIE INCOSTER	
		(M)/F	u, as the p = with any c. Your pho tated.			
Ŷ		Age(E/A/Y)	articipant, ugre. of the question stograph might:	· ·	SENDIASATION	
		Village	e/consent to the m s being asked. You be taken during the		ATTENDANCE INCOSTER COMMUNITY SENSITATION MEETINGS (along the SI37)	
	N CALLER	- Decupation	eeting/interview." r answers will be c meeting and useo		(along the 5137) Location Team	
	CALLY CHERRY	TPL NO	You have the right no monymized, and yo 'In SLR's reports. To p		CI2 SZI	
<u> </u>		Signature	ot to answer or even ur name will not be protect your identity		SCI2, SER, MBPL	AITENING PERMIN
					Č.	

A state of the state of the state of the state of the state

Ś

.

.

.

t|≥sge

.

.

ATTENDANCE REDISTER: COMMUNITIES

			In Auroluse	allena	Ostrupation	Terl, Nov.	Signature
-	PETER THERA	Σ	0 M	HANNELLER	Pup R.M. E.R.	ļ,	50
	Magret, Mohane	14.64	0	Relation of the	former	2835661051 m. tolute	m. thus
	Elias mutunga	ž	100	Maxinge	Jarmer	K3239 £ 6 80	E. milant
	Victor Josephy	Z	43	Make rije	famer	55053830	Participant - 1
	William dans	Ş.	49	CHIOSON KORto		ogernerum m k	RK
	Ernese Majernug	ŝ	M 43	Maling	草	12841920	₩¥
	Clever Elward	ε	2)	Malleria	Fortesda		9
	Stean asonthi	1	57	Malina	Louis	1188 Million	1

219450

Date 17/07/2026 T Topic 5/37 Community Participant/s Broup c.g., Ranche workeis.	The started by	Section to pro	nd o	Location Team	CIZ, SLR, MHPL	LR, MHOL
<u>read out to participants</u> : By signing the regis op the interview whenever you feel uncomf acted to any information or the answers you y face will be blurred out, and your name won	ter, you, as the pi rtable with any rovide. Your pho 't be stated.	arhaipant, agre of the question tograph might	c/consentto the s being asked. Yi be taken during t	neeting/intervier our answers will b he meeting and us	r. You have the righ e anonymized, and ed in SLR's reports.	t nat to answ your name v fo protect you
read out <u>to participants</u> : By signing the regis op the interview whenever you feel uncomf acted to any information or the answers you face will be blurred out, and your name wor Name	ter, you, as the pi rtable with any rovide. Your pho 't be stated. M/F	arhaipant, ugre of the question tograph might Age(E/A/Y)	e/consentto the s being asked. Yi be taken during t	meeting/interviev fur answers will b he meeting and us	. You have the righ anonymized, and ed in SLR's reports. Tel. No.	tnot to answe your name wh fo protect your Signature
To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be anonymized and your name will not be anonymized and your name will not be stated. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated. No Name M/F Age(E/A/Y) Village Daupation Tel. No. Signature 1 Markey (Get) VYT(Get) VYT(Get) Tel. No. Signature	ter, you, as the p rtable with any rovide. Your pho 't be stated. M/F	articipant, agre of the question tograph might Age(E/A/Y)	c/consent to the m s being asked. You be taken during the Village	meeting/interviev fur answers will b he meeting and us Dusupation	. You have the righ anonymized, and ed in SLR's reports. Tel. No.	fo protect you Signatu

ę

A CONTRACTOR OF A CONTRACTOR O

.

.

· ··· ······ ·

ATTENDANCE REGISTER: COMMUNITIES

2	Name	4/W	Age(12A/Y)	Aller A	Outspetion	Tel. Nn.	Signature
	Patricia Venacio		4	Puri of branch		DEG 12 Hump	7 0
	Flore, Sambani		47	Rundertford.			
	Belite Machinso		24	Nurthanne		1976-12/20	Σ
	Ellias Chapheula		36	Hunthrauin			U U
-	EMILY JURA		ц- ц-	Fickurle		ost3(c757aso	L'E
	PLINESS MUDITA		09	كأيمانكالكام		FIPPH 122200	
20.000	PHILLANI JOSEPHY		32	MANUNE		09958266	D.J.
10	MRDY MICCORI		10	FIRLUNG		M-M Ghittosson	E C

2.1 Page

	No Name t	To <u>be read put to particl</u> pants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stap the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	Spedify stakeholtler group e.g., Ranche workers.	dpant/s	Tonic [17]07[2024		₩SLR
u maxim		By signing the reg r you feel uncor: or the answers you and your name wo			17/07/ 2024	ATTÊND	! !
-2.	M/W	fister, you, as th Ifortable with a u provide. Your, on't be stated.					
C C		e participant, og my af the questi phatograph mig			Consth Jachon		
	Village	rce/consent to the n ons being asked. Yo ht ba taken during th			- 20 27 - 10	ATTENDANCE REGISTER: COMMONITY SENSITIATSATION MEETINGS (along the SL37)	
<u> </u>	Occupatian	reating/interviev ur answers will b re meeting and us		ŀ	Jean	is (along the S137)	
	:	ling/interview. You have the right not to answer or even nswers will be anonymized, and your name will not be reeting and used in SLR's reports. To protect your identity			CR, SLR. MHPL		ATTENDANCE REGISTER: COMMUNITIES
5	Signature	t to answer nr name will rotect your			AHW Shrove		ER COMMU

.

1 | P a S c .

:

.

.

.

· ·· ·-

.. .

. ..

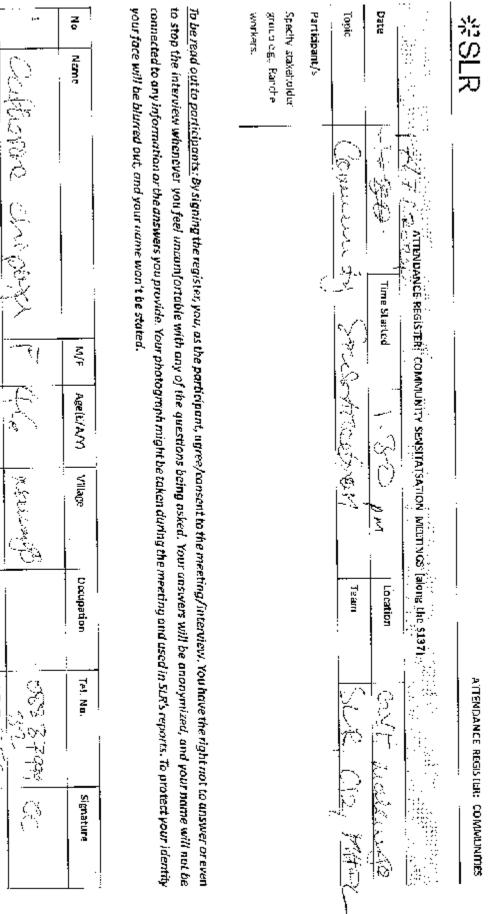
.

....

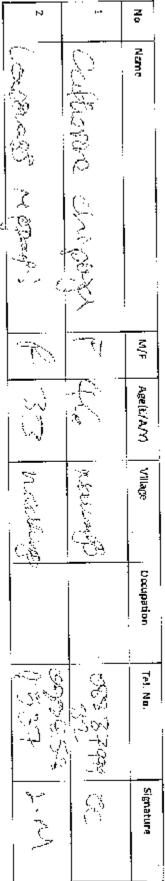
ATTENDANCE REGISTER: COMMUNITES

2	Name	474	Age(27A/Y)	Village	Outpetien	Teil. No.	Signature
-	Temoriere muendo		52	Nacion		0991099698	F
	mert Thoma		3	Charle Plan			F E
	Elizopeti Renito		لوع	2 han un			5
	marcs, Ramek'		148	Chargeorge			2
	mail Sera Dominiko		r V1	Cha soller			1
	Feliya Mazes		27	Verthout			
	ELISTER JOCUSON		10 1	August Contrained		1989 (S-410 G22	ĥ
2	Menery, MIaka		12	S[RUNUS		TATZ MERSING	ž.Z

219.48 e



ALC ALC BUDGED IN THE ALCORD AND A REAL OF



1 | Page

ATTINDANCE REGISTER: COMMUNITES

ŝ	Name		N/L	Age(U/A/Y)	Village	Occupation	Tel. No.	Signature
-	Tucket	05.teh	4		Krachtownie			J of the
	clete	AT-51 160	Ł		IL aver Clearer			de en
	的名字位	Fareh Son	4		cher Socha			Ref. Fined the
1	Date/10	ChartePo.	4		Cha Secolitie			D. climball
	fine.	Paula	£		N. D. n. Charles			
	040 Scr.410	Paulo	4		Chi Dramp c			Mater Dunin
	Nerva	Tamlanta	¥		مطيعصمانيك			N Tout
ß	nu li Var	I Court S	4		and the second			

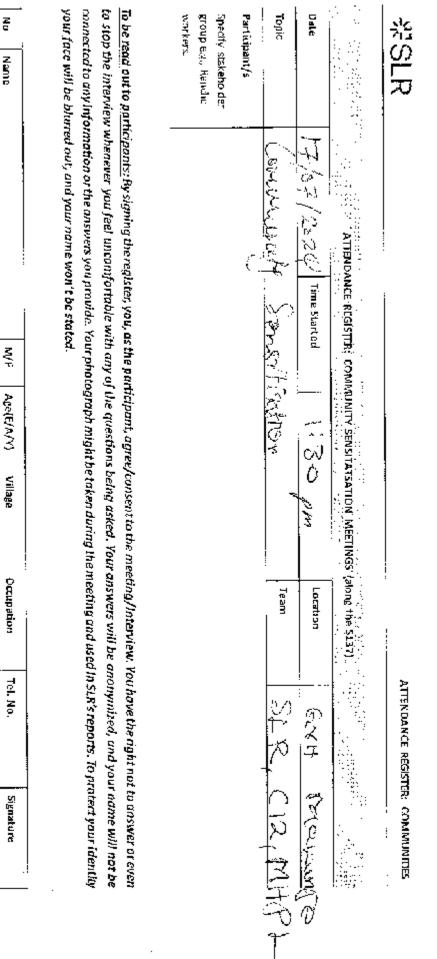
219284

ini Un E	2	- Wat	- 	No Name	Specify stakeholder group e.g., kancne workers. <u>To be read out to p</u> to stop the intervi connected to any i nour face will be t	Participant∕s	liopic	Data	*SLR
でい <u>い</u> ない (1)		Kerner Street		-	" <u>participa</u> nts: view wheneve information a blurred out, a		S/37	171	
))	1 - ALVOYS			Spedfy stakeholder group e.g., leancne workers. <u>To be read out to participa</u> nts: By signing the register, you, as to to stop the interview whenever you feel uncomfortable with connected to any information or the answers you provide. You your face will be blurred out, and your name won't be stated.		Community	202	
· · ·			!		register, you, , omfortable w you provide. Y won't be stat		:	Time Started	
:	 -!	in if		™/F	as the pan ith any of our photo red.		t'suas	ER, COMA	
				Age(L/A/Y)	ticipant, ogre 'the question graph might		Sensitisation	DIMMUNUY SENSID	l
	Muneau.v	W. Calibration		Villago	e/consent to the m s being asked. You he taken during th			ATTENDANCE REGISTER, COMMUNITY SENSITATSATION MEETINGS (along	
	·			Occupation	ceting/interview ir answers will be cinceting and use			Is (along the S137)	
				Tel. No.	, You have the righ anonymized, and d in SLR's reports.		C12, SL.	aphonage	ATTENDANCE R
1. 101.07	m 	E Handa S		Signature	Specify staket raider graup eg., Nancine workers. <u>To be read out to participa</u> ints: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questians baing asked. Your answers will be amonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the incetting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.		SUR, MHPL	nge (Malisoje	Attendance register: communities

ATTENDANCE RIGHTER: COMMUNITES

2	Name	100	Age(E/A/Y)	Village	Occupation	Talk Nas.	Signature
	SU2NI SamoSoni	ų		KURCHA		0281211204SUZ GA	25112 GA
	Jance Chimaneoli	şi		and here		DARGIZIZZANI T	1
		ú		d, wehu		0385205763 F · M	2 L - P
	ALES. Mahas.	<u>h</u>		NationJe		085.5115.30	R. Prohas
	Cathreen Kapeta	44		Mausine		271211575 C- V-2012	Rugel - D
	Mikiny Pingaba	41		Prawutie		055 h 07 53 6p	Phinis M
	Masaline Tomboto	¢		Makuntie		. F	Mitambur
9	DLINE SPOLO	dL.		Wantheesta		1	er ebera

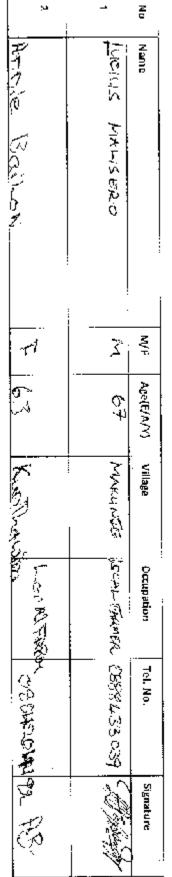
2 | Page



Construction of the second sec

···) -···

A CALL AND A CALL



:|Paec

:

ATTENDANCE REGISTER: COMMUNTES

2	Name		w/w	Age(1/A/Y)	village	Occupation	Tel. No.	Bigruture
-	Babry Astan	Star	2	r ⁿ ,t	ع ٢٠٠٠٩	LECOL POINTS	01170884.21	B. 1950-
	Beria	chinordo	4	32	almaterine	biorectar	making bierector can same B. chinen	B. chirco
	aprish barge	bange	4	50	makunje V-D c	νĐα	20-0 C6383	A-bange
	ABESE	ABESE ABINALA	4	5	ריימלעיות ב התפוילים ר	1		A. RBinald
			_					
			-					

2 | Page

ŝ

希SLR

ATTENDANCE HEGISTER: COMMUNITIES

							Participant/s
CIZ, SLR, MHPL	Team		hon	Community Senstisation	Communiky	5137	Julie
Optionage (Mako	Location	01:20 pm	01:4	Time Started	107/2024	17/071	Date

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be your face will be blurred out, and your name won't be stated. To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

No	Name	N/H	AputK/A/Y)	Village	Decupation	Tel, No.
ir .	Chantes diato 29	21	214	Malamje	Ampan Cont	Sol514660
.H	Pastor - 1 - Bandaroo	Σ	dife.	Malinuje	Posto r	1- 307 HERTS 11350

1 | Page

ATTENDANCE REGISTER: COMMUNITIES

2	Name	Ŵ	Age(K/A/Y)	Village	Ottopetion	Tel. Mo.	Bignature
	ALLACKSON MILLIAM	E	ē	MAKUNJE	Q. V. H	D177569424	P
	Gansio Bauden	Ŵ	31	tim The sil	<i>V</i> .H	V-H 039411215	Re C
	Bate may Deminito	2	42	Ca Schelp	7		B
	Anderi chelembu	٤	12	Chuigmbu	HI	981183809	土土
	Magret Chikumua	4	10	TEBina	HV	0 88 14-5079	1 miles
	ISBOIC Landon	W	63	Mulangott	U.H	0821749930	A.
	Martin Kawalo	Z	24	Kunttenline	RV.H	heens 9+6-so	Ð
21							

1

2 | Page

CDMWUNUTY ScassITATION MEETINGS [along the SI37]] ns/A/Sa Alan Location ns/A/Sa Alan Team Of the questions being to the meeting/interview. You have the rig ony of the questions being usked. Your answers will be anonymized, an ophotograph might be taken during the meeting and used in SLR's reports NF AgetF/A/Y) Village Occupation Tel. No. Village	No Name	To be read out to participants: By signing the register, you, as t to stop the interview whenever you jeel uncomfortable with connected to any information or the answers you provide. You your face will be blurred out, and your name won't be stated.	Participant/s Specify stakeholde: group e.g., Harichto workers.	Tople $SI37$ Corn in dial
MNUNITY ScatsTIAISATION' MEETINGS (Julian) Location Cliphan age (M D1: UO Image Consent Consent Agene/consent to the meeting/interview. You have the right not to must for the questions being asked. Your answers will be anonymized, and your annu tograph might be taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports. To protectly the taken during the meeting and used in SLR's reports.	 	er, you, as the p table with any ouide. Your pho t be stated.		REGISTER; CO
Kalisation Location Cryption age 100 pm Cryption age Cryption age 100 pm Location Cryption age 100 pm Cryption age Signa 100 pm Cryption age Signa 100 pm Cryption age Signa	Age(E/A/Y)	articipant, agre of the question otograph might		MINUNITY SLASS
Location Crytein a ge (M Location Crytein a ge (M Team C/2, SLR, M Your answers will be anonymized, and your annu of the meeting and used in SLR's reports. To protectly Docupation Tel. No. Signa	 Village	ie/consent to th 15 being asked. Betaken durin		ATSATION ME
V. You have the light not to me e anonymized, and your name sed in SLR's reports. To protectly Sed in SLR's reports. To protectly	Cccupation	he meeting/intervie Yaur answers will b g the meeting and u		rives: Liter to S137 Invest [along the S137 Location
nage (M , SLR, N , SLR, N rts. To protecty signa	 Tel. No.	w. You have they e anonymized, sed in SLR's repo		
	 ි Signature	right nat to rasswe		nage (Makin

.

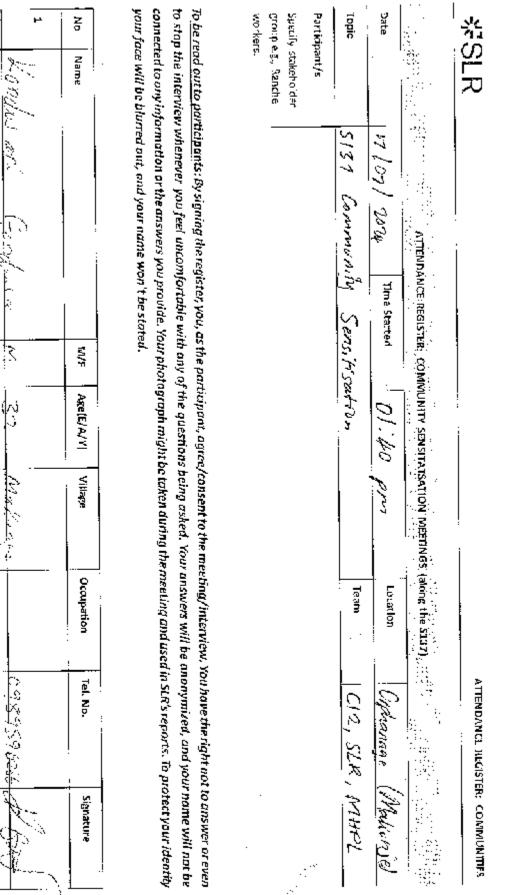
···· -·

.

ATTENDANCE REGISTER: COMMUNITES

2	Name	1/14	Age(K/A/Y)	Village	Decapation	Tel. No.	Bgnature
	Libo Scilenito		a Brucifo.				
1.	the mailury	4	LARD-CANED				
	hick sucino	4	straila				
	Edra warlans	1	n-svefa				
*	Everess philips	4	Nu change			SUSE Meso	E puild
-	Edina valuemba	4 00	um foset	Ч		043755-24860	E ANDINE
	Eurice Rabsan	4	11-12-12-11	Manhalo V		1855 m 2857	E Reder
#	Saura Rahera	ħ.		The L'Arrange		100-20085580	nimie last - 2

2 | Page



A REAL PROPERTY OF A REAL PROPER



N

Charmon -

121 1014

ATTEMDANCE REFERER: COMMUNITIES

ŝ	No Name	ц.	Age(E/A/Y)	Village	Occupation	Tal. No.	Signature
	GOGPFREY Chinkwattale	2	±2	Chinemp		019755266	G Chine and
	James mitcher 60	2	6	W. Com Le	Ladmer	wer h.C. Tirred	A H
	TIMP HAY LOWERDEE	Σ	29	(THAS OUTLY		0.8462 9860	7 thus
-	Zachana Kapalanula	Ŵ	940	Mula	· · · ·	CEDENSSNEL IN M	B,
	ENEST Mando	-	62	Kudamp	Lawell a	Contraction of Laward	1 20 12
-	LINDED IN S. Banda	14	57	Vintrateda	fame	 ● 800 10 20 10 20 00 	der.
1.1	9	110	20	12 11 after	E MMAN	0040271-2000	K.
9		N	94	U. Ja	three	1	gette

21Page

Mpatamanga ESIA Disclosure Meeting: GVH Kadikira

	8
Location:	Chikuli CBO
Date:	17 July 2024
Time:	am
Attendees (groups):	GVH Nkhumba, VH Mkwezalamba, VH Chikhandwe, VH Kadikila, VH Nkhumba and VH GalufuVillages. Also in attendance were; Senior Chief Kadikila, VDC Chair Kadikila and Chikuli Trading Centre Market Chairman, SLR, C12 and MHPL

Note Taker:	Vicia Chilikwako
Attendance Re	egister Taken – Yes

Presentation from SLR

As an introduction to the meeting, SLR and its consultants made a presentation on the

following topics:

A. S137 Road Upgrade

i. Activities to be implemented

ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

B. Main Dam Construction

i. Activities to be Implemented

ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

C. RLRAP: Processes and procedures to be followed

Response
We understand that, but the road is also crucial to the project if it gets approved. There are various stakeholders involved, including the government and private companies like MHPL. Additionally, Skatec, EDF, and the World Bank are involved. The Malawi government owns 30% of the shares, Skatec and EDF own 55%, and the World Bank holds 15%. We will share more information once the project is approved
100% of unskilled labor will be from the communities that have been impacted by the project. In MHPL's labor recruitment policy, the requirement is to favor local employment and particularly communities affected by the project for unskilled labour.
Yes, there were assessments carried out where soil samples were collected to determine the type of soil for planning purposes. When a road is about to be constructed, such assessments are necessary. That's likely why you were given the forms. It's also very important to ask for the name of the company conducting any activities in the community.
The road construction will be first because we need it to transport our machines to the construction site.
The engineers are responsible for designing the road, so the information we have now is all we can provide. As mentioned, the designs are not yet complete, and more assessments will follow
During the presentation, we mentioned that the project hasn't been approved yet, so continue using your land as usual. More assessments are still underway, and we do not have a basic design of the project at this time. However, you will be given a notice period for when to move. We will share more information as our engagements continue and keep you updated throughout the process

Additionally, you mentioned that the project has not yet been approved. All these questions arise from our long wait for this development, and we would be very disappointed if the project does not go forward.	
My question is about those who are just 2 meters away from the road reserve. What will be done for them?	We will share more details about that as we continue with our stakeholder meetings. The design is not yet complete, and compensation is only for those with structures in the road reserves.



Speafy staksholder ಕ್ರroup ಎತ್ತಿ, ನಿವಗಿಸುಕ workers,	Participant/s	Topic	Date		∜SLR
		SIST Community Sensitisation	17/07/2024 Time Started 09:22	The second second second second second second second second second second second second second second second se	
		Team	Location	(along the \$137)	
		CIZ, SLR, MHPL	Chikul CBO (Kedikira)		ATTENDANCE RUGISTER: COMMUNITIES

1

AMERTING AND ALL AND AL

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being osked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

ų	Ļ	MD
MICHAEL GUDALSON		Name
N ²		M/F
64		Age(S/A/Y) Villago
todiero	14 achung	Villago
		Occupation
29914S4528 B	0118477877	Tel. Mo
Caustan)		Signature

1 | Page

:

ATTENDANCE REGISTER. COMMUNITIES

2	Nume	4/14	Age(52A/Y)	village	Occupation.	Tel. No.	Signature
	CHISORIO RANDA	E	5	headilin	Towner	Terlier 677186844	100
	Mphuls I Incla	X	62	E well kin	Carlanda	Kuchkin Contra Etr 098733265	AR
	Teuson band	ź	es	Nkhunde	Farmer	D8881527	A.M.
	Eliza KALIATI	UL.	39	Chinkhan	we Farm	Farmer O 884590349	D349 EK
	MERVES TOMAS	u.	35	chinkhord	a Faimer	1	112
-	Felisita Matala	4.6-	63	MKhung 1	ba Faune	Me. 034555	TEON F.M.
	Elina Bwandli	Ц	49	kadikina		July 088445576)	55761
9	Beach. Ronda	N.	AR.	and the second second second second second second second second second second second second second second second	11.11	- Contraction	ġ

To <u>be read out to particip</u> ants <u>:</u> By signing the register, you, as t to stap the interview whenever you feel uncomfortable with connected to any information or the answers you provide. You your face will be blurred out, and your name won't be stated.	Specify stakeholden group e.g., Sanche workers.	Participant/s	Tople SIZT CONNIN	Date 17/07/ 7024-		光SLR
To <u>be read out to partici</u> pants; By signing the register, you, as the participant, agree/consent to the macting/interview. You have the right not to answer ar even to stap the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLA's reports. To protect your identity your face will be blurned out, and your name won't be staired.			SIZT Community Sunsitisation	Time Started 09:22	ATTENDANCE ALCISTER COMMUNITY SENSITIATSATION MEETINGS (along the \$137)	
mooting/interview sur answers will be the meating and use			Team	Location	GS (along the S137)	
. You have the right not to answer ar even anonymized, and your name will not be id in SLAYS reports. To protect your identity			C12, SLR, MHPL	Chines CEO (Ked Kay		ATTENDANCE REGISTER: COMMUNITIES

.

ĉ

	×	ا	No
	barophy Juma	ESNON BEYDI	Name
	-Juno	Seyd!	
	! -+y_		MU
	2/12/65	Velle) 3 4	Age(E/A/V)
	2/12/65 MOLLINSE	Notio 194 Never 18100	Village
·			Occupation
	EXISTER D. JANG	POSTAR 3 PLANTER PRO	Tet No.
1 P a 2a e	tu. Travia	- DOFAR 3	Signature

ATTINDANCE REGISTER: COMMUNITIES

2	Rame		ŝ	Age(E/A/Y)	Village	Occupation	Tel, No.	Signature
	JULCE	Solden	ų.	C.	number of	~101/1014	1012322000	Ø
	Edina	ilagona	цĽ,	ā	Contration (Contraction)	mailler		
	edena	musicula	ų,	1 m	والكراما		ogg se let ser	ي ت
	SIME	SINGLA MADAGE	X	35	ALLERANCE MORE	a Mack	102571280	B
	Lucy	Sandillanda	u.	66	Mkuuzahma	1120	ogsgebha	13
(a. 1	HAR	Mediation	14	D.	Kehlula		C 2976866	2018
	Salowy	Salomy Scambon	14-	29	Chielder Chielder		038325 1440.	Sme
9	1004	Nor	+-	50	Cickbon			- COLM

2 | Page

	(H 1 <u>2 1 1 1</u>		No Name	<u>be read out to parti</u> ci stop the interview wh inected to any inform ir face will be blurred	Specity stakeholder group e.g., Nanche workers.	Participant/s	Topic 5	Date /-		*SLR
<u> </u>				<u>To be read out to parti</u> cipan <u>ts</u> ; by signing the register, you, as the participunt, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.			5/37 Community	17/07/ 2024		
Ĉ		י נז		rter, you, as the po. ortable with any o provide. Your phot o't be stated.				Time Started	ATTENDANCE REGISTURE COMMUNITY SENSITATISATION MEETINGS	
8	> k	hu-	Age(E/A/Y)	rticipunt, agree f the questions ograph might b			Smatisation	09.22	MUNITY SENSITA	
No and			alling	/consent to the m being asked. You retaken during th				2	ATSATION MEETING	
		§	Occupation	ieeting/interview ir answers will be e meeting and us			i eam	Location	5 (along the S137)	:
101-101 88-00 C		+ 64245)95%3	Tel, No.	g/interview. You have the right not to answer or even wers will be anonymized, and your name will not be thng and used in SLR's reports. To protect your identity			CI2, SLR, MHPL	Chikuli CB		ATTENDANCE REGISTER: COMMUNITIES
		A . 11-2-1780	Signature	t to answer or even nr name will not be rotect your identity			MHPL	CED (Wadkira)		ER: COMMUNITIES

.

.

ATTENDANCE REGISTER: COMMUNITIES

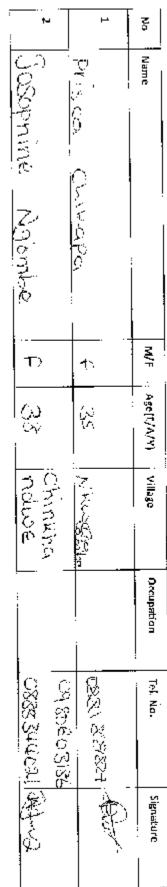
2	Nume		MIF	Age(L/A/Y)	Village	Occupation	Tail. Nu.	Signature
	Anthory	londpox	F	SS	Nadrikina		C86 382314	4k
	PLISCING	Kagana	4	92	Kaditte			P
	Rhoda,	hawad	÷	25	הפנונות		07375760 C. h	4
	froncy E	Banda	+	20	Kadicila		USS 256033	1 F. B
hi	Emiry t	tsuccts	4	22	illiweza		550 B	4 ()
	ANDIE L	unghan	4	17 17	redicina		005771 8300	9.10
9								

Z | Page

No	<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer are ven to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	Spedfy stakeholder group e.g., Randte workers.	Participant/s	Tapic 5/37 (Date 17/07/2020		光SLR
M/F	igning the register, you, as the po u feel uncomfortable with any a canswers you provide. Your pho tour name won't be stated.			5137 Community Sensitistation	Zo ZL. Time Started	ATTENDANCE REGISTER. CON	
Age(T/A/Y) Village	articipant, agree/consent to the of the questions being asked. Y tograph mightbe taken during			Startion	04.72	ATTERDANCE REGISTER COMMUNITY SENSITIATION MEETINGS (along the S137)	
Occupation	meeting/interview.) our answers will be a the meeting and used			Tean	Location	IGS (along the \$137)	
Tel No.	You have the right no monymized, and yo Fin SLR's reports. To p			CI2, SUR, MHPL	Chikel (ATTENDANCE REGISTER: COMMUNITIES
Signature	at to answer or even ur name will not be protectyour identity			- Takw	Chik di CBO (V.adikia)		TER: COMMUNICIES

:

- なが 好い たけいい たいいちょう いいい マンド・マンド しょうかんしょう たいかい マンド・マンド・マンド



1,**Pa**se

ATTENDANCE REGISTER: COMMUNITES

ž	Name		WIE	Age[1/A/Y]	Village	Occupation	Tel. No.	Signature
	Beatnice	KAGWA	4	20	החונעו		Officers	BK
	ESnart	Junh	UL.	25	NTURN		0.885048	۲- L
	Conater	CHICHIC HCI	4	35	DCa)minutus		0 Segura	N.C.
	1000000	spisaring reader	12	39	pulasiana		M Doppedent	L N
	hydares	Definio1242	12	2	مريامونيد			
	Triphonics	chaimpo	24	00	fPaSacim			U L
	Christines	malitan	4	36	Vadixiron		1871 TE	ع ن
91	Rhoda Tancie	anorio	a	62	Chinkthand.			t d

光SLR		-			ATTENDANCE REGISTER: COMMUNITIES
		ANCE REGISTER COM	ATTENDANCE REGISTER COMMUNITY SENSITATEATION MEETINGS (along the \$137)	55 [along the \$137];	
Date	17/07/2624	Time Started	09:22	Location	Chikel: OBB (Katik)
Yopic	5137 Community Sensitistation	why Sensi	hisaken	Team	CIZ, SLR, MHPL
Participant/s		ţ			
Specify stakeholder					

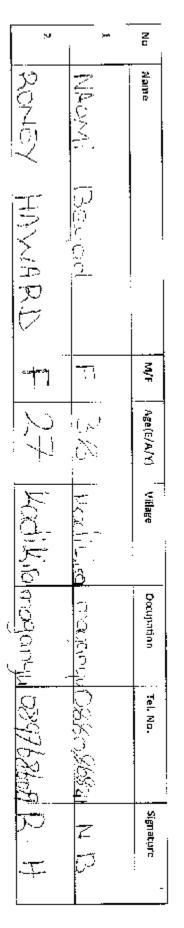
Kabik, ra

group e.g., Rancho

workers.

ŗ

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be your face will be blurred out, and your name wan't be stated. To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even



1 Fago

· . ATTENDANCE REGISTER: COMMUNITIES

a N	M arree	4/14	April / A/Y	Viliage	Ocupation	Tel. No.	Signature
-	milliam Jackison	4	63	kedikina panula	(a)hudo	0887711265	1-10
	Alice Bucartali	4	23	todikina gonyu	nhươb	CRATHANNA B.	H. B
	RETRO LAPTO CO	٤	ō	Churren a		22254945203	() *
	Alinta Naris	ct.	Ē	NUMBUR	I.		A.N.
	V.JS	14	ST	H Huneza	ł.		-telan, ca
-	Angella Klawiy	4	07	all handle	l I	0558657452	52 - A-
	Agnes chordwa	4	05	02:301/10	J	ī	14
9	Joice Banda	4	ñ	Hadikira -	1 52	9 STISESSI	53 SI J-

2	–	No	To be r to stay conne your fi	Specify s group og wurkers.	Partic	Торіс	Date		34 41 J
	Viciet	Name	To be read out to participants: Bysigning the register, you, as t to stop the interview whenever you feel uncomfortable with connected to any information or the answers you provide. You your face will be blurred out, and your name won't be stated.	Specify stakeholden group e.g., Ranche workers.	Participant/s				#SLR
•	rion's		cipaints: Bys. Nhenever yo mation or th ed out, and j			5137	17/07/2024		
•-	5		igning the re u feel uncon e answers yo vour name w			Community	024	ATTEND	
			gister, you, a nfortable wit nu provide. Yo ran't be state				Time Started	DANCE REGIST	
۲ 	1	M/F	sthe part th any of urphoto d.			Seathsetten			
3	la S	Age(E/A/Y)	ticipont, agree the questions graph might			2.02	09:22	MUNITY SENSITY	
	Chill Weather	VillaGe	/consent to the me being asked. You be taken during the					ATTENDANCE REGISTER: COMMUNITY SENSITATISATION MEETINGS	
	-1	Occupation	reting/interview, answers will be a meeting and useo			Team	Location	Along the S137)	
	S207775S	Tel. No.	To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stap the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.			CI2, SLR. MHPL	Chikuli (ATTENDANCE REGISTER: COMMUNITIES
86	64	Signature	t to answer or even ir name will not be rotect your identity			TUHW	Trikel' CEO (Kalikin)		TER: COMMUNITIES
							"Jay		•

.

··· · -· ·

F TO RWEZZ র্

Maril'se Simoko

1 | P a ā r

ATTENDANCE REGISTER: COMMUNITIES

z	Name		1/14	Age(I//A/Y)	Ville	Outpation	Tot. No.	Signature
	Jaice S	Jaice Sulk dilla	μ	48	5 WCZ		0843214	M
	Eduna	דין מוז אידק	L ₄	5	Hadikila		D&TIG SU25	3
	Gradys	PULCING	4	33	ואימכוי אונס		มหาดเครื่อ	G
	Jugan	is ansar who	4	с Р	Kadimila		D19 557670	JC
	heired	Simbo	्म	r+	ואמקוואושא		DqqGJIs6llt	# DS
	-TISIT	E Ma	4	50	Padukita			サ
	Mainia	Richard	14	\$£	Kadihira			9CU
8	Magret	Sperio 1	4	d	hadinica			N

217age

<u>To be read out to pay</u> to stop the interviev connectod to any inf your face will be blu	Spectry stakeholden group e.g., Rusidso workers.	 Participant/s	Τομία	Date		*SLR
<u>To be read out to participants</u> : By signing the register, you, as the participant, a to stop the interview whenever you feel uncomfortable with any of the quest connected to any information or the unswers you provide. Your photograph mig your face will be blurred out, and your name won't be stated.			5137 Community Sensitization	17/07/ 2024 Time Started 09:22	ATTENDANCE REGISTER: COMMUNITY SENSITATION: MEETINGS, (along the S137)	
To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the Interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the unswers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.			On Team CIZ, SLR, MHPL	22 Incation Chikuli CBO (Kadikita)	USITATION: MEETINGS, (along the \$137)	ATTENDANCE REGISTER: COMMUNITIES

è

۲ ۱	H	No
Hillida Chilomon	L'ONE MINON	Name
+;		M/F
÷ +	۳ در) 4	 Аде(Е/А/Ү) Village
Kadiwa	Incolucius	- Village
		Docupation
		Tel. Na.
tain the on .	2. Million	Signature

1 Page

.÷`

ATTENDANCE REGISTER: COMMUNITIES

2	Kime I		M/F	(1/v/1)+By	Allage	Occupation	Tel. No.	Signature
-	Emma	Emmah AMUSI	4	4	hadikila		6088309%	u u
	Memory	Miemory Chilombo	¥	ьç	hadding		018 347676	5
	Anesi	Silma	LL.	ţţ	Pradikina		OFFECTPACT A	S. A
	Qusina	Quchald	4	to	hodwing			D D
	Riliyoui	Chimbe langa	4	324	Vadik ara		USE LA CAR	Ua
-	2.4	Duchard	Y.	35	Madukita			/m- R
	Josophi na	Eliya	4	S.	radivira			N
8	MICHAEL Ndalanua	Ndalanca	٤	42	miles and		1230723930	NH NH

Date 17/07/2024 mile sharing 09:22 China Lon Lou Lou Manuscrat
Topic SIZI Community Sensitisantian Team CI2, SLR, Wither
Participant/s
Sperity stakeholder
group e.g., Ranviv
<u>To be read out to participants</u> : By signing the realster, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the quastions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name wan't be stated. <i>I</i>
Name M/F Age(E/A/Y) Village Docupation Tel. No.
Rex (44,006 - 08828531.34 - 08828531.34
SCERCE FELLO M TS CLIMANNE

.

.

·

· - ·

·

.

	а
ł	
1	
COLUMN	
4	
10000	
1	
440	
TEND	
18	

2	Name	4/W	Age(1/A/Y)	Village	Occupation	Tel. Nu.	Signature
	MAPIA HANCHIPUL	H	đ	hadinila		N-14 BOSLEJSO	M- H
	A. Kalaing 22	14	36	Kaditud	- 0	22 8851948 87	887 Allen
	Chifundo Scale	E	30	Newser	4	0497112825 C.S.	cse
	Kelvin Chisuse	٤	20	N. K.w. C. Columb	-6	09979 W 999 C W	х О
	Kendwan beneneras	M	12	RWEZa	-	099481699	B
C	DEVIE YOUANE MUSERA	S	46	KADIKIRA	l		
	majes ranjes	£	24	D li w chza re	0	088478710	1.100
9	Muses Likeya	Σ	f	42 RADIKIRA		Star 110000-1162289	Startin

∜SLR					ATTENDANCE REGISTER: COMMUNITIES
		CE, REGISTERNI COM	ATTENDANCE REGISTERS COMMUNITY SENSITATSATION MEETINGS (along the \$137)	along the \$137)	
Date	17/07/2024	Fime Started	09:22	Location	Childer CITO Chadilting
Topin	SI37 Community Senutsation	by Seruhis	Jah Un	Team	CIZ, SLR, MHPL
Participant/s					
Specify stakeholder ദ്രാവാവല്ല, Ranche					
wurkers.					
To be read out to to stop the interv	participants: By signing the regist iew whenever you feel uncomfo	er, you, as the par rtable with any of	ticipant, agree/consent to the me " the questions being asked. Your	eting/interview. • answers will be	<u>To be read out to participants:</u> By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be
connected to any your face will be :	cannected to any information or the answers you provide. You your face will be blurred out, and your name won't be stated.	rovide. Your phote t be stated.	ograph might be taken during the	meeting and use	connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.

3

ŝ

a, T

N	 در	Nu
Cirls Kanpage	- idia Nullicim	Name
~5	ጥ	M/F
\dot{r}	k ∱{	M/F Age(E/A/V)
1 adjustas	الك حد عان المراج	Village
		Occupation
1 The BASSERIC	26212623	Tel. No
Ŕ	J-1 vi	់Signature

1|Page

ATTEMDANCE REGISTER: COMMUNITIES

ž	Name		MIF	Age(5/A/Y)	Village	Outpatien	Tel. No.	Signature
	Stelija kun	planud	14	29	Nkhumbe		0994443496	Gunde
-	Chrissie Ke	Kanjo	4	10	Chinistandue	я	0496261373 078175420	N. K.
	Term Dicusion	5	4	10	Hardivisio		c@5123451	d bients
	Ū	Chauma	4	9.4	שיושישקו וייש	W.	off Scalars	5 - Chaur
-	Begierce SIMELO	ols.	4	រា ភា	hodikirq		CREM54363 B	B - Sikeuo
	Theresa Kagana	0	4	ЬĦ	Whumba	mba tradenite	06825 692964 099 [094646	鹰
	Glaris Kalo	Kaloanig O	ų	37	Heddorg		OSCHABOSH	6 Err
-	Elloria James	500	4	25	hodikin)	15

21292#

No Name	<u>To be read out to</u> to stop the inter- connected to any your face will be	Participant/s Sheri'y slakeholder group e.g., Rahu'w workers,	Topic	Date.		*SLR
Value Louf-Militie	<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.		5/37	17/09/2022		
	yning the registe u feel uncomfort our name won't.		Commercinely	ĺ.	ATTERDANCE	
	r, you, as the part able with any of wide. Your photo be stated.			Time Started	REGISTER: CDNIN	
	ficipant, agree/ the questions { graph might be		Sensitisector	09:22	IUNITY SENSITAT	l :
Ked War	consent to the r being asked. Yo r taken during th				SATION MEETIN	
	neeting/interviev ur anstvers will b nemeeting and us		Team	-Location	ATTERDANCE REGISTER: COMMONITY SENSITATSATION MEETINGS (along the \$137)	
US 36572	v. You have the ri e anonymized, a ed in SLR's report		C/2,	Chikul:		ASTENDANCE
-7274 	ght not to answa nd your name w s. To protect you		C12, SLR, MHEL	Thikel: CBO Chadhira		ASTENDANCE REGISTER: COMMUNITIES
	er or even rill not bc rr identity		- <u></u>	ad luites)		AUNITIES

;

.

. . .

.

: |P2g@

.

.

. .

:

ATTENDANCE REGISTER: COMMUNITIES

2	Name	4/14	Age(1/A/Y)	Vilique	Outspation	Tel. Nu.	Signature
	Lamech Zingalume	100	63	hudek- ro		\$ 33 2.94 H40	K
	DE Naludo	, M	56	NLLINDA		0.828/iµuuki	Im
	Falster alimbust	Ч.	17	Balupu		0892 6 ¥ 65 Fr	0 4
	Patricia capaciero	4	Se	Kadukija			Blrice
	ALEYO ROUDOLCO	j.t	30	din Chand			A.R.
-	Luka varLey	S	Ĩ.	ManJe		0 8.83 %tal	Valley
	Kondustion Munuha	8	6.8	Mound		DKS 25 PLUN	
2	Samel Donate	٤	64	White ba		08817 00584	and a



Mpatamanga ESIA Disclosure Meeting: GVH Gwadani

Location:	Kunthembwe Roman Catholic Church
Date:	18 July 2024
Time:	am
Attendees (groups):	Senior Chief Kunthembwe
	Chairperson, VDC Kunthembwe
	TA Kunthembwe
	VH Chisembwere
	Vice Chairperson, ADC Kunthembwe
	Group Kunthembwe
	VH Chakhumbira
	SLR
	C12
	MHP;

Note Taker:	Vicia Chilikwako
Attendance Re	egister Taken – Yes

Presentation from SLR

As an introduction to the meeting, MHPL and its consultants made a presentation on the

following topics:

A. S137 Road Upgrade

i. Activities to be implemented

ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

B. Main Dam Construction

i. Activities to be Implemented

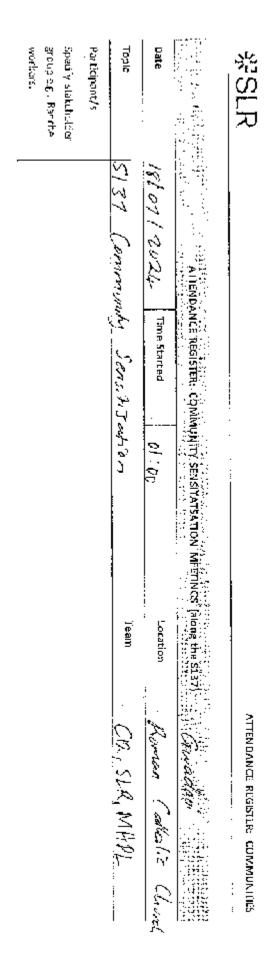
ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

C. RLRAP: Processes and procedures to be followed

Minutes	
Comment/Question	Response (if any)
When the project starts, will there be gravel/stones for sale? Can you also buy from us and make us your suppliers?	When the project starts, we will definitely need materials such as gravel and stones. We are committed to supporting the local economy and will consider local suppliers for these materials. Please provide your details, and we will include you in our supplier database.
You mentioned there will be employment opportunities due to road construction. However, often outsiders are hired instead of locals. How will this be addressed?	We understand the concern regarding employment. We have hired people locally for various roles, including cooking. Our labor recruitment policy prioritizes local employment, especially for unskilled labor, which is to prioritise the communities impacted by the project. This requirement is also integrated into our contractor's hiring practices ensuring the local workforce benefits directly from the project.
You stated you've hired over 200 people. On what basis are you hiring these people? What qualifications are required?	Our hiring process is transparent and based on the qualifications required for specific roles. For unskilled labor, no formal qualifications are needed, and we focus on hiring from the local communities. Skilled positions may require relevant experience or qualifications, which are communicated clearly during the recruitment process.
We may not have qualifications, but we sincerely hope this project gets approved. Thank you.	We appreciate your support and understand the importance of this project to your community. We are committed to working with you and ensuring the project benefits everyone involved. Thank you for your patience and cooperation.





connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurned out, and your name won't be stated. to stop the interview whenever you feel uncomfortable with any of the questions heing asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

ĸ	1	No
Sid fait way	Medalitesa	
Sid Jeel un 116 danser and M. Hot -	Dickson 1	\$
₩ 	M 22	(W/F Are(E/A/Y) Village
Ges L. Wart ?	NGCLEA	All all
		Occupation
12 12 12 12 12 12 1 2 1 2 1 2 1 2 1 2 1	0885117-582	Tel. No.
der part singe	ा । भिर्देख्य	Signature

1 | 2 a C e

•

:

:

ATTENDANCE REJECTER: CONMUNITIES

R.	Name		w/w	Agn(1/A/Y)	village	Occupation	Tel. No.	Signature
	Bunstages (1)	develo	*	00	Guadami"	Awrenter a	M Roy 200	PA
	Time	Sundane	14	in the second se	Cyllicadau	10 45 m	10 28 cf12 16	and
	Sikens	Kambawi 2 The wo	2	62	SIMON	UC:MI	108845848	18
	Derethy	Ralam dow F	11	2.2	Simeti	101 mi	058unual	the second
	LIndan	LINDAN MPHERD	u	5	Chikens a	ulimi	×	4
	ENIFA	Chidwala	L	60	Chikanga	unim	×	ENIFA
	ELISE	GRANT	4	ęs,	Durrom.	×	X	5
8	Jenny	Katchie	14	50	Siment	×	8	r N

2 | 9 age

÷

E.,

100 AND 100 AN

adalese tota a s

the second second second second second second second second second second second second second second second se

A TRANSPORTATION AND A DESCRIPTION OF AN ADVALLATION OF A DESCRIPTION OF

your face will be blurred out, and your name won't be stated. i i i i i i. u L 1 ÷ ł

> Ń ١

Ľ	No
)دجه،/	
Jam	
د ا	
() ()	M/F Age(E/A/Y) Village
Guadan.	eäellt∧
×	Occupation
×	Tel. No.
geory.	Signature
	Dess/ James : F 03 Avoidant X X

1 | F 2 G 3

÷

1

:

.

:

. :

.

.

:

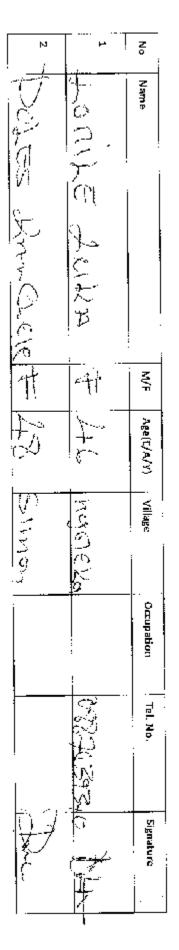
ATTENDANCE REGISTER. COMMUNITES

ź	Name.		4/14	Age(I/A/V)	Village	Outputters	Tail, Nith,	Signature
	Ellen Neekulitse	ochitso	4	0 D	Queeclanu	t	02855169740	E H
	Josephinin allison	າພາຍເທື	ų	15	Symomy	ï	5541050H	46
	Magnet	Allower of	خا	26	quandraw	with		S
	Tophania	Hall Serve	.4	т. Б	Chibact	uhan.	0853647531	H-H
	Preza	Puttere	ų.	9.6	G .Interve	Umo.	i	р. -
	Brinita	PUICEO.	4	1497	Gilicort	. utent	1852.L. H.J. 330	Þ Ú
	a latary	tops	Ψ.	21	"HOL-15	Leborar 2	ų	4.6
-	Feilesi	Flocs un	4	05	Chiuangle utime ;	ulin,	ł	F.F.

:* *: . . . Topic Date group bgi, Ranche Specify stakeholder Participant/s workers. 光SLR 5137 181 0 ATTENDANCE REGISTER: COMMUNITY SENSITATSATION MILETINGS (along the SEB7) Conversity Sensthisation 12024 1 mu Started 00: 10 port Team Location ATTENDANCE REGISTER: COMMUNITIES Roman CIZ, SLA, MHPL Cattabre an

第二日 ひろう シント・シング いろい シントン・シート シー・シー・シー・シー・シー

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even



1 [⊇age

Ň	Manne		NUT	Age(1/A/Y)	Village	Occupation	Tet. No.	Signature
1.4	metenito	the Bests	d.	36	Simon			here
	Flone	Zione Dileia	#	ts	Simen	80.000 (AL)	022203339	Que
7.55	rether	HONKEN	4	38	Simon			ś
0	Pinauni	Kenneth	4	17	Simoni			D.K
	Elena	Boig.	4	ŝ	Smoni			e 9
26 B	Tane	Kaylanglanz	4	ß	Simmi			5.4
	Remer	ม่อคนได	4	H	Simon			4 · H
10	Maina	abnicim	A	24	i nam.G			M.M

2 | P a g e

		NUANCE REGISTER: COM	ALLENDANCE REGISTER: COMMUNITY SENSITATEATION MEETINGS (along the SIRV) and the second of the second s	77 - 1	Conserver and
Date	18/07.20-24	Time Started	00,100	Location	Roman Catholiz Clauch
Topic	5737 Carun	5737 Community Standbrock	south on	Теал	CIE, SLR, MHPL
Participant/s		(
Specify stakeholder group og, Ranche					
workers.					
<u>in be read out to part</u>	ticlpants: By signing the				
connected to any information or the answervyou provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity		register, you, as the pa omfortable with any o	<u>fo be read outto</u> participant <u>s:</u> By signing the register, you, as the participant, agroe/consent to the meeting/interview. You have the right not to answer or even to star the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be	meeting/interview. Y hur answers will be a	ou have the right not to answr ronymized, and your name w

..

2	 	Z
1	M S SM	1/17171-7
	Machiezo M	
- 1. 1	14	
(). ()	×5 _2	M/F Age(E/A/Y) . Village
Great	Gwelen Dwee	V'llage
Gweden Parmin	1 2 4 10 20 2 4 10 20	Occupation
 	5973775	Tel. No.
1000		Signature

1|P.8¢

v

.

.

.

.

.

.

:

. :

.

. .

X

ž	Nama		#/W	Age(1/A/Y]	Village	Occupation	Tel. No.	Signature
1.11	PIER SDIAE	Diefer	14	26	Gotela	Barreite	Ŧ	aie/a
	WarSoll	WarSon Pennania	ŝ	14	20/a fta	Part 101	0557444022	
	Elide	DEVES	Ц	100	Ch Plane			6- 5245
	2001	Mang	4	07	Surgelan alim	alini	Dddie daleg	g
	ENELES	ENELES DESEPHYI	à.	- Z	Greeder,		UII:00:0282394839	69
	Marcy Lice	Li ce	4	St	Greada n.	UNIT DU	ĺ	H S
	LaciA	T amas,	(L.	383	Gaugelin	um,	1	L Tombi
8	Richard Jetis	Getia	Ĩ	Ŧ	hallali	ulimi	0550632672	-

2 | Page

÷

group e.g., Ran-he Topic Date Specify stakeholder workers. Participant/s 当SLR 22 5137 ï 18/07/2024 Com munition Tinse Starked Senstration 01:00 ; ; ខែទាហ Location AT IDNDANCE RECISION COMMUNITIES Roman Caterra Church CIZ, SLR, NOHPL

We have a state of the second state of the sec

Comparison of the second second

your face will be blurred out, and your name won't be stated. connected to any information on the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even

	*	1	MD
:	i Ĝ	Walting	Name ·
	C 625520 N	0.054.6	
	·	-D	M/F
	ନ କ	90	N//F Age(E/A/Y) Village
1	Guradan	(Auserclari)	Village
	Charles .		Deception:
	<u>ि</u> १९२१ २३ २३	t .	Ich No.
	ц m	9 R	Signature

1 ¦Pa≣e

à

-

:

:

•

^R	New Whishing Josephy	a/h	Age(1/A/Y)	Village	Occupation	Tet. No.	Signature
	J LLTSLING JOSEPHS	4	d #	mgolena	ווייוח		h
	הכילייט ולכשת	th	1444	1.1004	2. CAMPAGE		12 - 2
	Carle manua	- 24	SS	Surrent		20833833	1
1.111.111.1	Service arefold	i.	272	Swen	Curre	1	1
12.242.2224	Rasheeda Chastipher	. Aug	22	Banuph		u 204622310	U d
1270-21	Grotesi Sofali	i up	LV LV	Sintani	UNION I	シバッとサルの言い	in Li
(m	Khisthine Jonus'	¢.	33	Gwadon	uiter.	1	h i
	Dediro Duason	4	33	Simon	CULINI	1	0.8

2. Page

.

光SLR					ATTENDANCE REGISTER: COMMUNITIES	TER: COMMUNITIES
	 ATTINDANCE REGISTER: COMMUNITY SUBSTRATION MEETINGS (a) ATTINDANCE REGISTER: COMMUNITY SUBSTRATION MEETINGS (a) 	nin na na na na na na na na na na na na na	Alsarion Merings (a	(along, the Stat)	Constant of the	
Date	W107 / 2024 Time Stated	01.10		Location	Roman (Catholit Church.
ĭopin	SIZT Community Sensitization	105		Team	C/2, SLR, IN LAPL	July 146
Participant/s						
Specify stakeholder						
group e.g., Ranche						
<u>To be read out to part</u> to sta p the interview	<u>To be read out to participants</u> ,By signing the register, you, as the participant, agree/consect to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be	inipant, agree the puestions	/mnsent to the ms being asked. You	eting/interview.Y answers will be a	ou have the right not nonvmized, and you	t to answer or even Ir name with not be
connected to any info your face will be blur	connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity were face will be blaned out, and your name won't be stated.	graph mightb	e taken during the	meeting and used.	in SLR's reports. To pr	ratect your identity
Na Nume	1M/*F	Apr(F/A/Y)	Village	Occupation	Tel. No.	Slenature

ļ

į

	4	2
ોંસ્ટેટ્ટ વ	000 Ma	Nume
Luka	frank .	
 *1	n	M/F
نو لي	() G	M/F Age(F/A/Y) Village
33 Cowadani ulumi	aluberit uhmi	Village
ulina.	allore	Occupation
1 · 7 (15535 FF 8 30)	0881612239 0. +	Tel. No.
t 7-	(; †•	Signature

--

:

:

•

:

. : :

11 분취것은

٨

4	fame		-	Age(7/A/Y)	Village	Ormpatien	Tel. No.	Signature
-	Clenata	Jotael	U.	5.43	Simon	ulton.	a.	ú
	maline		14	7	Guadan.	Ulimit	- (E Z
	Jeans	choile	ų.	so	Simeni	.سالت	E.	2.4
	Lari	WILE	4	S	Simoni		jî.	7. U
*	Clles,	ulini	4	R	Simon.	ulim:	,	ю. Э
	Egily	Christer Phar	4	S.	Similar	ulucru.	Ţ	ں نیز:
	Ellena	burnet a	4	5th	Creation	United	1	3
10	Sala	Gimyon	4	51	chikonga	ulimi	3	S S

	Name	<u>To be rea</u> d out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your fore will be blurred out, and your name won't be stated.	Participant/s Specify scikeholder group e.g., Rajiche worzens	5/37	0/8/		幣SLR
		By signing the registe ir you feel uncomfon orthe answers you pri ind your name won't		5137 Community Sensitisantian	18/07/2024 10/8/	A TTENDANCE	-
	 M/F	x, you, as the parti table with any of t ovide. Your photog be stated.		Sensitise	Time Started	REGISTER: (
_	 Age(E/A/Y) Vi	cipant, agree/co he questions bei raph might be tu		who an	01:00	COMMUNITY SENSITATISATION	
	Village	vnsent to the met ing osked. Your i sken during the r				ATION WEETINGS	
	Decupation	sting/interview. Y Unswers will be a meeting and used		Теат	Location	(along the S137)	
		'ou have the right nai nonymized, and you in SLR's reports. To pi		CIZ, SLR, MHPL	Coman Cali	- Awadan	ATTENDANCE REGISTER: COMMUNITIES
-	Signature	t to answer or eve ir name will not b rotect your identic		10HW	Moman Catholic Church	and the second second second second second second second second second second second second second second second	FER: COMMUNITIES

••••

· · ·

.

110288

.

.

ž	Name		1/11	Age(E/A/Y)	Village	Decispantion.	Tel. No.	Signature
	NEDEON	Calmbero	Ę	M	NO,dek			火 工
	Nofics		5	26	S. Moo.			2
	Neles	Obsyster	ú	45	S. Men.			N - D
	Rig, Son	Jam ben	w	50	Si Mani			<i>B</i> . 3
*	Dehn	Kefat:	Ę	33	Gwadan.			y.r
	chriesy	Steven	(1	64	Simon			ບ ທຸ
. /	ELing		H	76	Gwaden			0
2	abita Jerda	ferda	H	32	Sinton			5

2 | Page

		UNITY SEASUATION MEE	W MEETINGS (along the \$137),	
Date .	187 07 / 2024 Time Started	01:00	Lucation	Roman Catesle Chin
lopic	5137 Community Sensitisation	Suton	- Te≞m	CIR, SLR, MHPL-
Participant/s				
Specify state-rolder group e.g., Aandre workers				

The second

A REAL PROPERTY OF THE REAL PR

connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the Interview whenever you feel uncomfortable with any of the questions being asked. Your onswers will be anonymized, and your name will not be your face will be blurred out, and your name won't be stated.

~		8
Fineless	KENNETT TOSER	Name
1-07-30		
-ትነ 	ζ	M
+ +	بن ن	Age(E/A/Y) Village
Ch. Benowde	S MON)	. Village
2 7	NDC CHINA	Docugation
Charl 0553555720 E Jung	งเมตรายระชายา	
() 2004 ()	A.	Signature

÷

:

:

:

:

• :

2	Alame	A/W	Agn(I/A/Y)	Village	Desupretion	Tet. No.	Signature
15	WILLIAM DEWILS	٤	3+1	ULY I'YE			P.N.
	NULL CONDICTION	ĩ	Ħ	LANG			in Z
	CODERN NONDORN	ź	4	Samoni			2.1
	Clinistration Teves	ź	ĩ	اللم الكناق			Leefo
	Duncen Chibuala	٤	24	Sinner			Dib
20	Socate muter	2	35	Bucau			Par-
	Selven martick	3	42	in 42 Simon		(Ĭ,
=	mickidoned burgan 29	ž	29	Siner			g

219364

÷

Mpatamanga ESIA Disclosure Meeting: GVH Kunthembwe

Location:	Roman Catholic Church
Date:	18 July 2024
Time:	am
Attendees (groups):	GVH Kaliati, VH Juma, VH Jerasi, and VH Lisangwi Villages. Also in attendance were; ADC Kunthembwe's representative and VDC Kaliati. SLR, C12 and MHPL

Note Taker:	Vicia Chilikwako
Attendance Re	egister Taken – Yes

Presentation from SLR

As an introduction to the meeting, SLR and its consultants made a presentation on the

following topics:

A. S137 Road Upgrade

i. Activities to be implemented

ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

B. Main Dam Construction

i. Activities to be Implemented

ii. Potential Positive Impacts and Enhancement Measures

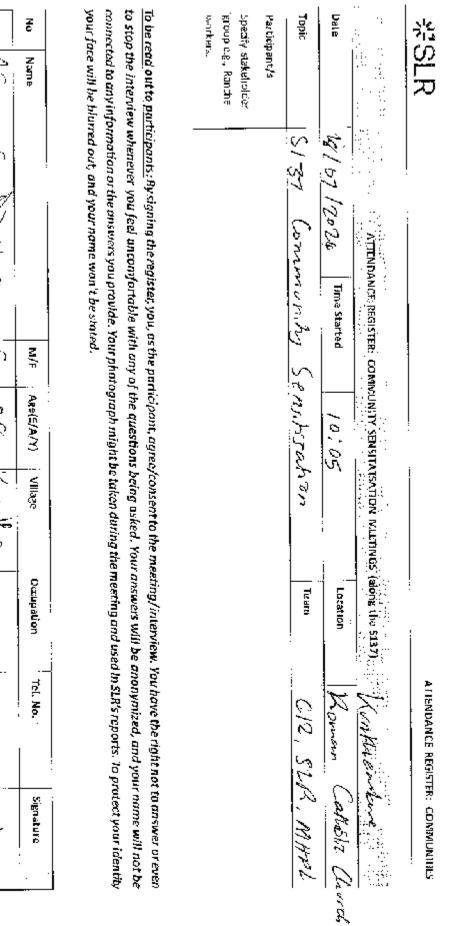
iii. Potential Negative Impacts and Mitigation Measures

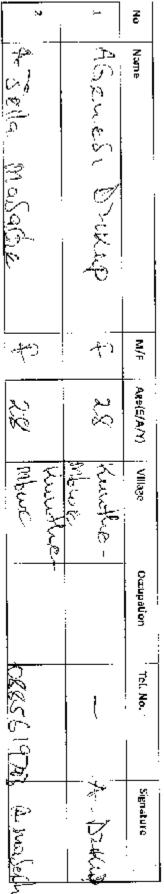
C. RLRAP: Processes and procedures to be followed

Question/Comment	Response
When the project starts are you going to consider us for the job opportunities that you mentioned would be available?	MHPL is committed to prioritising unskilled labour from the local communites. As part of these recruitment policies, this is a priority and something that is also part of the contracts between MHPL and the subcontractors. Once the projects are in your area, you will be informed of the job opportunities that are available and you will go through oral interviews to ensure fairness of the employment processes. The skills that will be provided to you are the ones that do not require special skills and professions.
Give us the percentage of the likelihood or the unlikelihood of the project happening. Could it be 50/50? Or maybe 90/10?	It is difficult to put a percentage on the probability of this project happening or not. This is because there are a lot of people involved in this project. It is not only us that are involved, so if we put a percentage on the probability of this project happening or not, then will be speaking on behalf of a lot of people whom have not yet put a percentage on the probability of this project happening. We will just stress on the fact that this project has not been approved yet.
(Senior Chief Kunthembwe) I would like to conclude by commenting that this project happening is all our prayer. This is because not only will our communities be developed but as a people we will develop as well. I urge you my people to avoid immoral practices that this project would possibly attract. Let us all look forward to expanding our businesses and having a good road, thank you.	Comment appreciated



Mpatamanga_ESIA & BAP Disclosure Meeting_ GVH Kunthembwe _MoM_18July2024

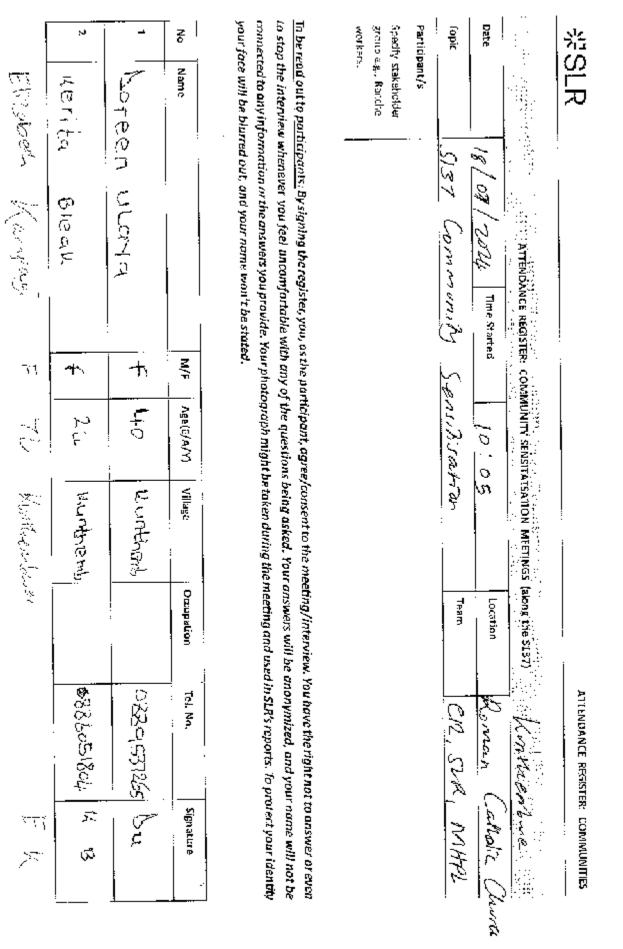




1 | רפעצ

2	Name	M/H	Age(1/A/Y)	village	Occupation	Teil, Na.	Bignisture
	unce maters,	(1-	27	CHACOLOG		0587335	h ma
1995	Ester Praize	H	376	CHAGAR)	B. Pring
1.1.1	Rhody Chapasada	4	5	Kuuthe		1	sports
	Mare meking	4	23	Kuche		,	- Martin
	Saring Changed	V	2	CHABAGO		1	Serina
	Eliza manda	c4	ñ	Wheele		1	Clin 4
	ALES LEVISOL	المليما	25	Achidoching		7	e l
- 1	* Refine Cevinala	(+	36	11		012CE2001	t

219389



A set of the set of

1 Page

No	Name	wit:	Age(5/A/Y)	Village	Occupation	Tal. No.	Bignature
-	Suzan Maliyo	64	60	CHASOR		0 88449624	S mali-
21	Malitan Josephy	64	40	4-B CHASEAS		1	m deserter
	Maria Perto	ut	200	CHARDER)	M. Petro
a	Floabell Baussu	(-}	S	Adikachina		1	E. Buten
2	Solita John	et	25	CHallaboo		J	P. dela
	Arra Saranda	6-1-	33	い土物地		D82626900 S.Z	5.0
_	Ester Vavasia	64	So	CHanklue)	E. Marcel
10	Ban Tutao	H	5	Hulled		WENT D DECICITION	D Didm

21Page

To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to ausWer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLK's reports. To protect your identity your face will be blurred out, and your name won't be stated. No Name M/F Age(E/A/Y) Village Occupation Tel. No. Signature	Specify stakelicitur group s.g., Rancho workens.
he register, you, us the pa neomfortable with any o ns you provide. Your phot ne won't be stated. M/F	ATTENDANCE REGISTER: COMMUNITY STAISTATION MEETINGS Falone the SIST) 18/07/2024 The Started 10:05 (2011) SJ37 COMMUNITY SEAST 10:05 (2011) Tesm
rticipant, agree/co if the questions bei ograph might be to Age(E/A/Y) Vi	MUNITY SENSITATEATIO
consent to the meetin being asked. Your an e taken during the me	
ting/Interview. You Inswers will be and Reeting and used in Daupation	. 469
w have the right no: onymized, and you h SLR's reports. To p Tel. No.	ATTENNANCE REGISIER: COMMUNITIES
t to answer or even ir name will not be rutect your identity Signature	Romance REGISIER: COMMUNITIES

ą

States of the second second

.

ALL YALLAN

-17	ч	8
1000 30 S	6 3 - 10 21	Name
1497795217	Bakaji	
<i>.</i>	 כיו	M/F
60	յլ Տ	M/F Age(E/A/Y) Village
Kuntenbus	12 d pathashue	- Village
		Occupation
		Tel. Ng.
inn k	3	Signature

÷

.

ž	Name		1/14	Ade(E/A/Y)	Village	Oscupation	Tel. No.	Signature
-	CENTRA	o hustuu	4	2.6	les nitienting			p p
	pidia	Haisph	i).	4.8	ton other others			4
	Chr. STIME	ten t	4	5	12 Lumitique			نه ۱
	Jaili	211219	4	6	the released			77
~	Jusiya	george	ц	53	united Subarrow			5
	Elita :	Elita Jackson	4	45	Kuchade			ь Ф
	Elina Matula	10/11/0	4	45	Wareh eabul			
9	CHITSSY	Chirlssy Redson	4	SS	كالتعطيمي القماديل			5

21Page

		Nu ! Name	Specify stakeholder group e.g., Rarure worsers.	
:	100000		$\frac{1}{2}$ SLR ATTENDANCE REGISTER Date $\frac{1}{10}$ $\frac{1}{10$	
	Kom		$\frac{dpants:}{dl} = \frac{1}{2} 1$	
	Lowol		ATTENDANCE REGISTER ATTENDANCE REGISTER 2021/ Time Started 2021/ Time Started	
		M/F	$\frac{1}{100}$ CDMM ted $\frac{1}{100}$	
	2 V 0 V	Age(E/A/Y]	the participant, agree/control the participant and the questions bein ar photograph might be tal.	
	LUNCH LALLE	Vilage	ATTENDANCE REGISTER: COMMUNITY SENSITIATSATION MEETINGS (along the S137) $\frac{2(I)}{2(I)}$ Time Started $\frac{10}{10}$, 10	
	<u> </u>	Occupation	55 [along the S137] Location Team Team	
		Tal, ND,	ed in o	
		Signature	ATTERDANCE REGISTER COMMUNITIES	

.

.

2	Name		NJ/#	Age(U/A/Y)	village	Conspanion	Teć Na.	Bentaire
-	maisavina	Chiteya	4	27	Kunthénd			
	Imercy robate	o barté	4	ē	icu ntinamla			
	magret	kamaSon	4	34	V unchembre			
	marth Keredy	Ceredu	4	OT	k untrema			
	Christing	Christing maluwa	4	99 (*)	tu rehembu			
	T-C1620	bauide	4	49	k unthoma			
	VIDLEE	Zinhoter	+	30	Wunthiend	-		1. V
30	fones	Divisem,	4	33	Waunthemak			2.4

2 | P a g n

		No Name N/F Age(E/A/Y) Village Occupation Tel. No.	<u>To be</u> read <u>out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurned out, and your name won't be stated.	Specify stakeholden group e.g., Ranche	Partidpont/s	Community Sprint Schicon Tram	arted 10,05 Com	#SLR ATTENDANCE	
:		Signature	tht not to answer or even nd your name will not be s. To protect your identity			CIZ, SLR, MHPL	in Callestiz Chin	ATTENDANCE REGISTER: COMMUNITIES	

. ł

. . .

\

Name		a, fan	Age(X/A/Y)	Village	Occupation	Tel. No.	Bgnature
134420	atra amba	4	543	12 Ucher			2 2
Lucz	D-/50/U	15	59	Proceediantan		2년 1113년 6	L.
Magret	Sungario	ų.	ŝ	hundhomburg			H. 5
Nelver 9	9 dame	Lts	20	Burrth Perthuan			1. 10
 felista	Frank	41	36			697655599	£.4
 Haona	Jampo	40	28				H-1
 Elinata	Samuel	4	30				5-3
 Phatse	leal at	11-	30	learth Contrast		03891 19131	P. 14
Felesiter	Benurous Wheeler	44 2	9 H H	to hunthenduce		1951-1-1-281	21Page

- LASTON KALIGA M 63 NURRE CHIEF 088024200		To be read out to <u>participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	Sperify stakeholder group e.g., Kaucho workers.	Participant/s	Lopic 5137 Commanity Sensitisation Team C/2, 52R, MAHPL		AT INDANCE: REGISTIFIC COMMUNITY SENSITIVISATION MEETINGS (along the \$1.37)	사가SLR ATTENDANCE ALCISIERE COMMUNITIES
(A)	Signature	answer or even ame will not be ect your identity			Surtificit	salasti ano		COMMUNITIES

いたが、 たんしょう いい はんしん いっかい ひょうかい たいしょう たいしょう

100 No. 10 No. 10

3 | Page

5

Marke Obalakowand

MI 63 VIMMAN SNR

5887374757 ht

2	Name	MA	Age(5/A/Y)	Village	Otragation	Tel. No.	Signature
	Christopher Tillete	M	63	Charlonter	U.H.	100164389.7	B
5	Benuto Felesiamo	Z	63	Chi sertina	HI SONDUCAGE CHEENDE	tesimpera ache	酸
	Skewale Inbug	N	60	fun land	Kukali	0283398701	X
	Encless Lungu	4	44	Paul Others where	Warnington	098555892.0 e	UPROH 3
	Verna 2.0 Baulin	100	11	CURAN	a UH.	0 881/21832	A
	Magret Marda	4	0 L	We with the with the	Humman -		M. Marie
	galades lonas.	4	50	dranihum)	Chankhumlura 40		G . 10005
9	Eneless wisiki	44	ф Ю	Vu chicken de	Sundraland		A LUGX

219 Age

ann Qorvan Callebic Condo ann Qorvan Callebic Condo ann Qorvan Callebic Condo Interview. You have the right not to answer or even rers will be anonymized, and your name will not be ing and used in SLR's reports. To protect your identity fation Tel. No. Signature	GS (along the S137). All Fau Location	TATSATION MEETINGS	ABC(E/A/Y) Village	Type: $IR/DI/Top2L$ The Surred ID, G_2 I	SLK $I_{g}/D_{f}/$	Date Date Topic Topic Participant/s Specify stakels dor group e.g., Fanche wurkers to stop the intervition connected to ony i connected to ony i pour face will be t	
--	--	--------------------	--------------------	---	--	---	--

/

2

Alle mini de restada entre entre estado entre

1 1.1

. 1|P0gc

.

ы

Meto mhamba

- ۲٦

-)---1

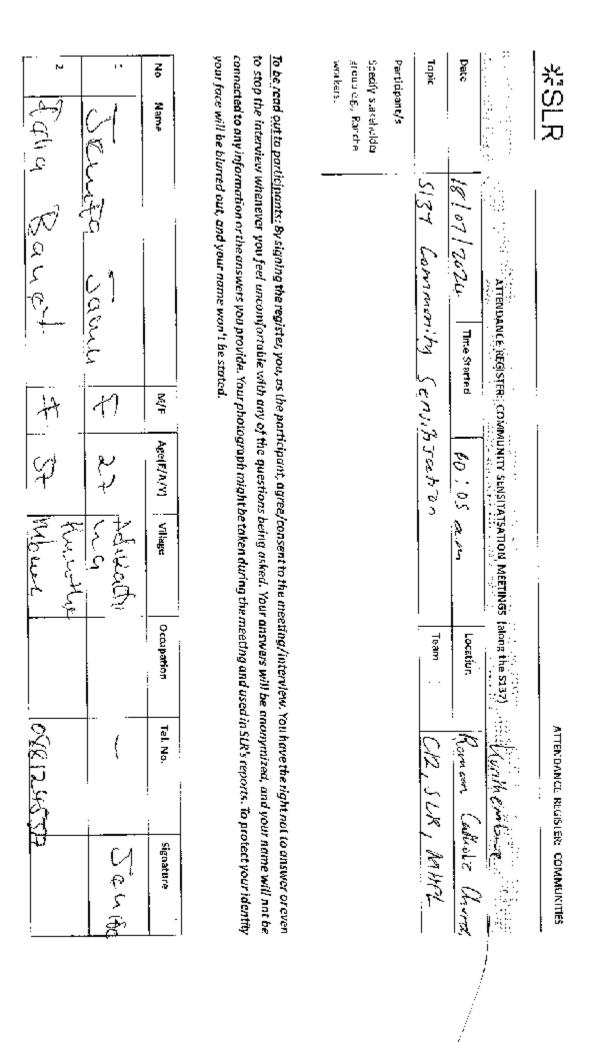
And we should be

A. NEWLAN

:

ž	Name		a,	Age(E/A/Y)	Village	Ossagestion	Tell, No.	Pignature
4	Chisemo	Scurlam	4	26	faultific buoe			C. sandal
	MIL HEI	Bennetes	ų.	C C	Man of the Particular	09326137	3	9-0-9- W
	Rchete	uraya	L	Ls.	Sucher		C8864777612 a	D tomat
1	ZIONE	ZioNE ndata	<u>t</u>	22	Control of the second second	3	Constantiant Condition	C Delata
~	Eclipa	Eclips mphotse	Ľ.	100	Barren Barren Ba			E.maratab
	Nioleb	mapling	4		Purchnemback			2 months
	Rodes	absert	4	£	Buthenham	4	18257404h	P- children
2	Proje	مطمل	+	3	Ducknewhow			- 11 v

2 | Page



N

0.001

,

1 [ドィៃខូ÷

	No Name	a/w	Age(5/A/Y)	Village	Occupation	Tel. No.	Signature
÷	Alle Regr	H	56	Rundre		68225698 AI CO	Alico
4	Rozalia Piason	H	3	Runte		(Prata
	Pilitai Achalosi	L	28	Kuthe		OSK SCC7C28	Pillar
<u>a</u>	Ales Chipalaulila	17	23	Kurthe		1	AL of
2	EFelo materi	6-2	202	thurthe		1	Quelo
<u></u>	marth Harpa	64	t) E	Rudt		P SC 440 812	Wa
	MILICKA DZIKUP	4	t. t	Kurthe	P12880		Me
2	Grace Days	64>	248	CH-KPCG		1	Greece
	Arda Pete	4	52	blighter		1	R12 0

219948

	Lakeyer (the S137)	Roman Catuliz Chord
Topic STS (and in the Sensities Saturday	icam	UZ, STR, MUPL
Pertidpant/s		
Specity statchelder group og Randhe workerst		
<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be	eting/interview. answers will be	ant, agree/consent to the meeting/interview. You have the right not to answer or even questions being asked. Your answers will be anonymized, and your name will not be

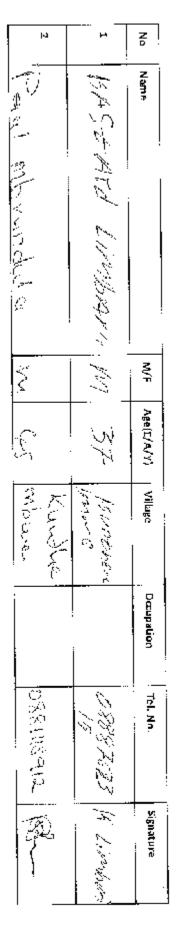
:

Ŀ

10000

: ż į

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity



1|200e

2	Name	4/14	Age(1/A/Y)	Village	Occupation	Tell, NG.	Signature
2	clups silivation	¥	ßs	and the me have		0183.045 B56	48
	OStani Childedawa	E	\$	chaidwindle		1	务
	Bengon Moundala	2	30	Hunterdore		8994bcr2350	ß
	Josefina pulmen	4	49	Mulloute			唐
	Magret Luciano	ц	200	kurdtendene		Cq4198115 c 1	
	Sigree Meway	ų.	40	Kundrendov č			4
	Adress Janasia	Ľ.	J+3.	per or in the suppose			(t
10	khristine maluus	4	24	Hurtheordone			

2 | page

<u>To be read out to pan</u> to stop the interview connected to any info your face will be blu	Participant/s Specify stakeholder group e.g., Satutu workers.	Topic	Date		∜SLR
To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questians being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might he taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.		5137 Commentity Sensity Jouris	18/07/ 2024 TIME		
you, as the participant, agre ble with any of the question ide. Your photograph might p stated.		Serias & Jourian	Time Started 10:05 0.00	REGISTER COMMUNITY SENSIT	
e/consent to the meeting/int s being asked. Your answers he taken during the mecting a		Team	a, en Location	ATSATION MEETINGS (along th	
terview, You have the right not will be anonymized, and you and used in SLR's reports. To pr		CP, SLR, MHPL		ATTENDANCE REGISTERY COMMUNITY SENSITATEATION MEETINGS (along the SIJ7)	ATTENDANCE REGISTER: COMMUNICIES
to answer or even r name will not be ratect your identity		MHPL	Roman Catuli Char	base of the	ER: COMMUNICIES

i

A.V. J. J. J.A.

A CONTRACT OF A

ł

į

the second second second second second second second second second second second second second second second se

برد		•	Z C
Nurmana Sitaliki	RUNK WINCON		Name
Τι	T		M/F
je F	72	-	M/F Age(L/A/Y) Villagu
Chathurb!	The second second	CN such amount in	
Chratthriandy	14	Con o War why	Occupation
J		a Crewson 2251221422	Jel. No.
K. Sitali Ki	1 Kowimam		Signature

·.

1 | Й = () Н

.

•

Ŀ.

20	Name	t, the	Age(1/A/Y)	Village	Ocupation	Tal. No.	Bgnature
-	Magret Namphinhan	L	L16	Challhamphai T.S.	Chrollearle		Mindulant
-	Stevelia mangon	ų	ŋ.	sunterlas	Suntraction	i.	Networks 5
	Benerita Jonasi	4	15	Funterela	k-unteendoue	Hunternhure add720978 B	B Jonay
	GRADYS DAVIES	4	45	Kentherskin	Curtheredare	OPTICIZIES C. Duite	G Dutte
1	Magrey Abisenti	4	20	Conferment		1	Ac or and a
	Hilde Namiano	-1+	tu s	chekhu meire	chaldwin Ini Ya	1	Bund -+
	Dampa Richard	4	30	Surficerious	Summer .	ļ	S. Richard
8	Chrisy Recharden	4	34	la unitado da serie de	hundstandage	J	Co bare Life

2 | Page

112. - 12. - 12. your face will be blurred out, and your name won't be stated. connected to ony information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions heing asked. Your answers will be anonymized, and your name will not be To be read out to participants; By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even 2 0 Topic Date group e.g., itabiche Specify stakeholder Participant/s N WICH CE 19. 端SLR ļ Name Talow -SIZ- Community Sensitization 8/07/2024 610000 アレドライシンデド ATTENDANCE REGISTER, COMMUNITY SENSITATSA NON MEETINGS (along the \$137) Time Started M/F ۲. ÷ $\Lambda ge(E/A/Y)$ $\sum_{i=1}^{n}$ 10:05 am Village KURLAND بليان مراب كالم Occupation Location Team 1000 AL AL BOOM Tel. No. <u>48754 77840</u> ATTENDANCE REGISTER: COMMUNICIES Roman Catholic Covin CI2, SLR, MUTPL C. C. L. Start ういろう Signature

1 Page

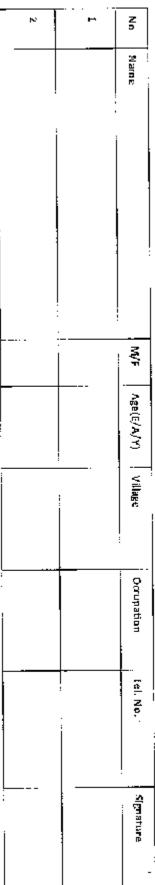
2	Name	W/L	Age(E/A/Y)	Village	Ocupation	Tel. No.	Bigruttaiw
-	Macia 2450N	<u>II</u>		unthering			L SYSal
-	Lucy Chimucizo	4-		Lightwing			L. Chinaldo
G	Vanessa Somuch	Ú.		Chonlunia			vi šamučk
÷.		Ę.		adi kalihina			5 - weater
	Anne Josephe	4		adivading			h. JusePhr
-	Ellas ychan	÷		Onteoto			E uchard.
	Build Wordsh	$\rightarrow \pm$		-Hidesteri			D L LOPICIUS
#							

2 | Page

Signature	tel. No.	Ocrupation	Village	Age(E/A/Y)	M/F	Name	Z P
t to answer or even Ir name will not be rotect your identity	g/interview. You have the right not to answer or even wers will be anonymized, and your name will not be ting and used in SLR's reports. To protect your identity	meeting/interview. Y ur answers will be a he mocting and used	e/consent to the r s being asked. Yo be taken during ti	articipant, agre , of the question atograph might)	<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the maching and used in SLR's reports. To protect your identity your face will be blurred out, and your nome won't be stated.	<u>ead out to port</u> p the interview cted to any info ace will be blun	<u>To be</u> to sto come yourf
						raitepoings Specify stakeholder group e.g., Ranche workers	ranoopo Specify s group e. workers
ANHAL	CIR, SLK, MIHPL	Team		Sensh sation	5137 Compressing Sens	 ;	Topic
Roman (Malie Schoo)	Roman Ca	l natio n	sam	10:05 am	18107 / 2024 Time Started		Date
A CARLES	Konther	GS (along the \$137)	ATSATION MEETIN	MMUNITY SENSIT	ATTENDANCE RESISTER COMMUNITY SENSITATSATION MEETINGS (along the \$137)		
ER: COMMUNITIES	ATTENDANCE RÉGISTER: COMMUNITES			1		ぷSLR	光

ļ

1



.

1 Page

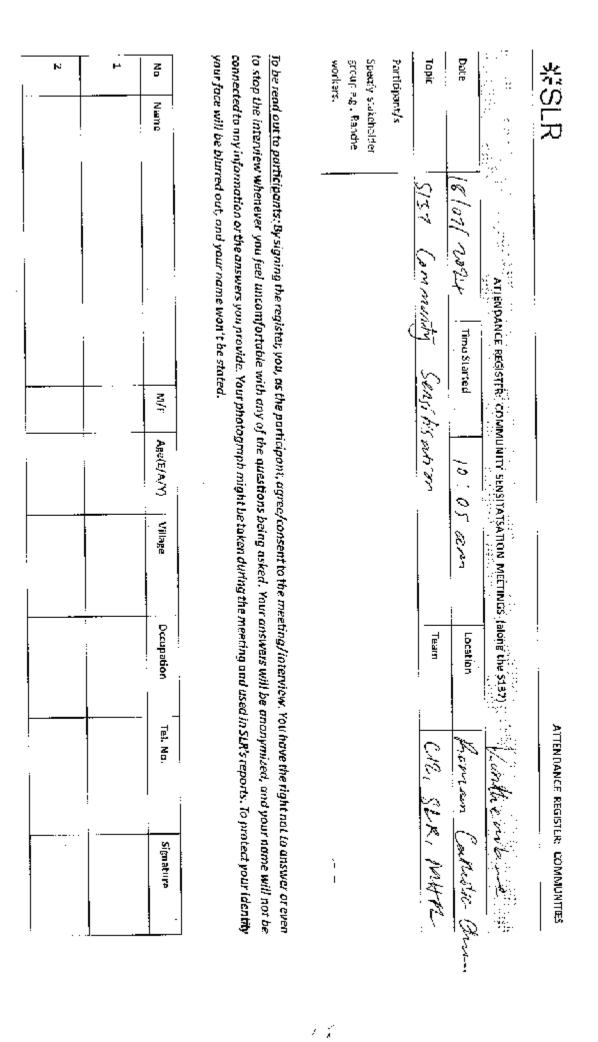
:

•

ATTEMPANCE REGISTER: COMMUNITIES

9	No Name		M/F	$A_{\mathbb{Q}^{N}}[E/A/Y]$	Village	Occupation	Tel. No.	Signature
	Reiness	hepe	4	53	R. when and		0884327Lov 8-	9-There
	51511 ya		4	62	Uninternation	ð		
	ngirêSi	107U	4	24 29	autra autra al	e.		N ID-W
	Luka	Jacuso	Ē	26	Superfection		C88235554	lool 1
	toired	fister.	Ε	94	Junhenbule	ai	044 907700	
	Jine	litustre		32	Chitsotso		. [INSIGNE 55.950	J. M
	ESther	Enock	Ļ	24	rhitedtse			T . Crock
의	Precint?		Ę	0.6	chitedea		Assessment P .	+ . 4

2 Page



{2≈43e

ATTENDANCE REGISTER: COMMUNITIES

2	Name		M/F	Age(1/A/Y)	Viliage	Occupation	Tal. No.	Signature
÷	Khri Hind	Samarch up ma	4-	44	chrisztse			
	Devi		3	2.2	chitadà		0.85351500K	A
	Cilbati	indegent	8	113	Lut-Hiembod		1	-7 -5
		0						
~								
-								
10								

2 | Page

光SLR			A MENDANCE REGISTER: COMMUNITIES
	A HENDANCE REGISTER: COMMONTY SENSITIATION ME	refuess (along the S137) of the	
 Пите /	18/07/2024 Time started 01:00	Location	Roman Cashatic Chord
Topic	5137 Community Sensitisation	Team	CIZ, SLR, MHPL
Participant/s			
Spadfy stateholder			
group a.g., Rancha wurkers.			
<u>To be read out to partic</u> ly	<u>To be read out to participants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even</u>	neeting/interview. Yo	su have the right not to answer or even

And the second second second

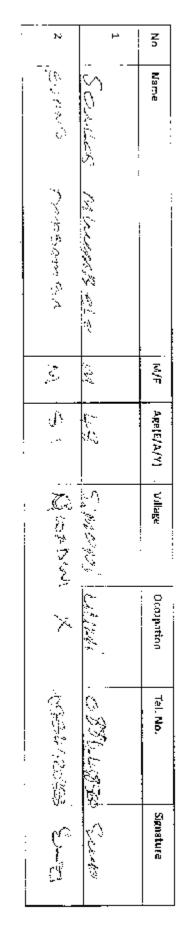
Contraction of the second second

· 1. · · ·

the second second second second second second second second second second second second second second second se

your face will be blurred out, and your name won't be stated. connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be

2000



a∄⊬⊲|1.

è

:

:

:

: : :

:

ATTENDANCE REGISTER: COMMUNITES

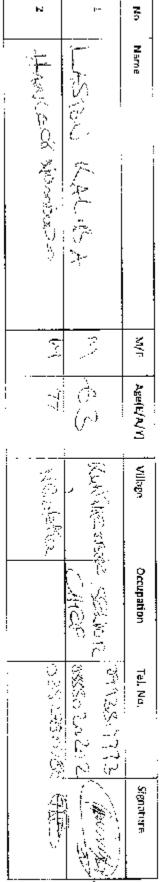
2	Name		1/14	Age(E/A/Y)	Village	Occupation	Tel. No.	Signature
	Fale20 hevion	NOC NO	4	107	Chibot	Ulimi	\$28463572	Faless
	Lucia P	ucia Pangonani	4	5	Guidan	\sim	I.	Uci q
	Alinate Ladula	olubo	Ш	22	Gwadani	\times	0683300 185	A A
	ald's mo	nobeyo	9	pri-	Eruectan	×	E	Bund
	Hodarus	shirelastt chinyama	4	32	Trucken	×		L) IJ
	r citata	Terman	14	30	Simon	×	i.	r s
	Martina E	Ereck	4	35	Guedan	8	0239941541	H E
10	A 11 CO	Den-cord	4	ŝ	Grucesdan.	×	ļ	ef Æ

219985

÷

希SLR	i			:	ATTENDANCE RE	ATTENDANCE REGISTER: COMMUNITIES
A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR AND A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A	TER: CONV	AUNITY SERVICE	AND AND AND AND AND AND AND AND AND AND	TINCS (alting the SI37)	Contraction of the second	
Nate 18/01/2024 Time Started	ed.	01:00		Location	howar	howar Catholic Church
inte SIZT Commentin in Seris hotation	Sers	horasia.	-	Team	C12, 52	CIR, SUR, MAHPZ
Participant/s						
Spedity stakeholder eroup e.g., Rondh≊						
woi cers.						
<u>To be read out to partic</u> ipants: By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you fed unconfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name won't be stated.	as the para ìth any af Jour photo Red.	icipant, agree the questions graph might h	/consent to the <i>i</i> being usked. Yo e taken during ti	meeting/intarvlew tur answers will be he meeting and use	. You have the right chonymized, and d in SLR's reports. 1	t not to answer or even your name will not be ib protect your identity
	W/F		Villapo	Occuration	Tël. Ng.	Signativre

A STAR STAR



C | Page

.

. .

:

:

· • • ATTENDANCE REGISTER: COMMUNITIES

No	Name	4/14	April/A/Y1	Village	Deservation	Tel. No.	Signature
	pollin maple	Σ	ŝł.	Christian and	ote clock	C 89-94,725	A H
	ansister filere	- A	C.	an Gerrin a	Unit -	100100000	À
1.000	Benito Feleriano	<i>w</i>	62	" Linembra	VH. Cheremin	Day and an	B
	Malen Redson	IN.	N.	Congaraha	V-H-		9.4
	Harisen Saules	103	60.	Vitt.	NH SULBUT	0555/2,9243	- Benda
	SKENALA BYSON	SU	64	V HLAUSON	SON WH LAISON	NH 03 8008	E.
	Anod Kayamane	Ξ	20	V H Sinton	V.H.		All and a
9	James Akibu	cu	40 40	VH- Graleyali	V.H.	V.H. 038235945	一天

2 | Page

ċ

Mpatamanga ESIA Scoping Meeting: Mbemba Meeting

Location:	Mbemba Clinic, Neno
Date:	18/07/ 2024
Time:	10:20 am – 12:30 pm
Attendees (groups):	MHPL team
	C12
	Mbemba Village chief
	Men and women of Mbemba and Josephy villages

Note Taker:	William Rozario
Attendance Re	egister Taken: Yes

Presentation by C12 Consultants

As an introduction to the meeting, SLR and C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. S137 Road works
- 2. Biodiversity Conservancy Area
- 3. Land acquisition, compensation and resettlement
- 4. Project-induced population influx and community health
- 5. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

Comment/Question	Response (if any)
There is another project on the Lisungwi river, an irrigation initiative by the government of Malawi. Will your project interfere with this one?	Assessments will be conducted to determine the areas impacted by the project and identify those affected whether through physical displacement or economic impact. Currently, we do not know who will be affected, so everyone should continue using their land as usual. We will
	hold regular meetings to update you on the progress.





WALK THY SALL ME MEZNER OLANC

C'MHHE

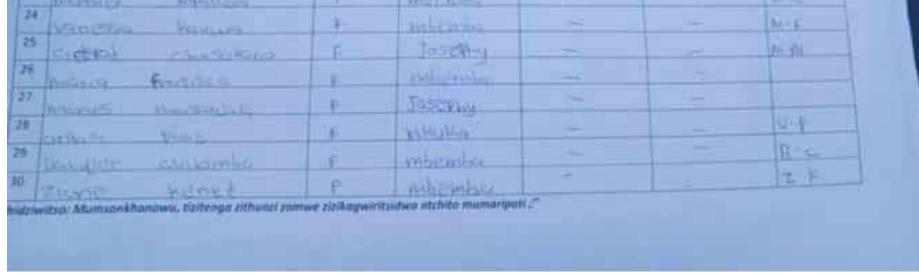
WYNYNY WR WALLAND

ATTENDANCE REGISTER

No (Dima					
to be		Missil/ Marmana	Mietui	Suchata	Numbrain pa Sunt	Square .
2 1041200	Thursd	6	mbumba	Instiness	OTTOTTOTTO	P Dillighter
The Busices	Stanley .	÷.	minine	1. Inclusion	19215170194	
A MARINE MAR	ALC: NO.	4	Journa.	2	102325074	
Faliman	This do	1	milicariolara		_	E T
wanth	muradi .		nd guiles			SA:
malants	ngono	F	Jusephie		PARTIN SSF	13.05.04
T. HART-Gharcela	maple and	100	Tations	-	WEY FLEYLOW	paring .
PHERE	Maryan	¥	Tonepay	Angines-	STATE WE	S-M
have to	arres	- E -	reprinter	140 100 100	Seconda	Juils
0		1	Jaserty -	-	LOTE BIG TO	8.902
1	Pulsan	F	Tasephy		ANTIN DISCHER	R-MP
2 Contraction of Contract	linearth	94	WILLIAM NEW	human	288 190 = 210	e Hit
	Pactrag	F	Tasisthy	Lesing's	088570350	M LAL P

2024/07/18-11:57 Southern Region, Mal

2024/						
	Daime	Million /	Mudal	Petchies.	Manifiada ya Sam	Territor
a nill	MIP-L	1	ana ana	Land Mr.	-	
KRIC.	Tich	15	whend a	Juging.	1 4 1	15-54 (
EXILIAN	Serve	10	Bill markers			
funger	Thomas	F	CODENCIA			9.1
16011433	Wetter	1	Malatingan	himnes		5.8
Altonia	Sacana	F	mb Bridger	-		
Sendor	Analy La	6	marcily	-		10.50
Blanne.	Hasti	4	Hallotter		-	Mar
2 Later	nikete	1	websersten		-	V 8
	AND ALL STOR	*	with the second s		-	



18 18/10/ mill mill Sector and

armen Alle

(Swilly

cama ta

ATTENDANCE REGISTER

			A4.440	Number	Magnethania an basar	Service
*	There	Arkant J	Made	1000		1
	really show	÷	officienties.	mertil		39+1G
		1	wateriel ac-	menter		DE
	haipo shirifi		athere iles	Constantion		19.30
Ā	alata matalian		and the second sec	104489496057		154
13	Second Bridge		man Ca	A-SATAY		1.145
1	who really		and the second sec	in station		- Hard
	under selected	F				P.T.
	Neo Tantala		With the state	and the		esto-
		1.4	MULTINKS	testaches	1	
-P	Just Log		millinde	In Risber		Fair.
1.01	Junica Junica.		michig	maniler	1	(L.T)
	Section Therese		e-l-ornin	microlas		THE OF
10	alighter alighter and a second and a second and a second	1	aw oka	Part holds	1	1
6	rister risets			hander	-	It is
_	and an	ą.	Wasterbie-			

TURN TO STAY 2001 MAN MAREA SA CLINC

Milliondra era instantiktisaria.

ATTENDANCE REGISTER

AL.	Deina	Mkazi/ Mamuna	Mudul.	Ntzhito	Nembelo yo fani	Signature
1	Solla Maleza	19	HAGE WUN	breidher	028543472	Rinner
	Fanny Laborage	E	Marmho	HENDERT	1915-12-12-12-12	
	Sum maleza	18	M2smlad	PINEPATOR F	10日日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日	3 min
	christion nubbace	E.	mbember	member	0:28:5-1-1000	
	STOREEN MATERIA	1e	ing the second s		08350 0540	
C	Smiler marel Friday	r,	patie ration	mendier	6783466435	H- 24
	Rode Rospon	- 10	this shall be	member	0721334.04	
	Mallism Grant	P.	Memba	respective	082352 9205	
	lines Monucetor).	Nationalis	monther	02249 32440	
10	Faines and tan	210	police alea	paspaber	-	×
11	Genterret chug here	E	habenahas	niember		G- C-
	Malile Randa	*	metrometrose	member	0332767077	Par Bar
	RUTICIA MARINDI	F	mbeinha	anistine .	0894726515	R. M.

		Rode
		post.
B.		lines
2	10	Falste
	11	Grante.
	33	A tot
	13	mar

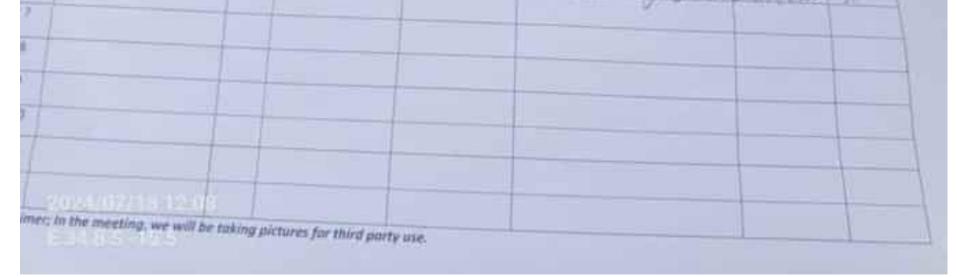
202 Southern Region, M

No	Datas	Mhast /	Petrantys	Personal	Marchatic yo Poes	Tigrature
14. 15.	Plas reendulo	¥	aboration	member		1 C 1
18.	Successor Company	÷.	magenies	Inners wer		.ftr.
	the nate cosmos	÷	mbemba	member		40.5
	Shudges Obitumin	- 6 -	mocmoo	merricer	บสรรมอาณา	W.C
-	Million Mullion	F	antrantha	enerther	and the second sec	
1	MPISSES BOOMALC	10	JOSTON	and many	1284 n.1270	
1	CONCIDENCE OF DESTRICTION	Ŧ	3050.00	member	OTC 132430	ico g
-	arace John		Shingh	antipatr	and the second se	ister'i.
	New Jang		and a second second	Lensber	0551453975	19-3
1	neuro treunouscu	1	themps		02282240904	Pri-6
140	reance represente	-	mbenta	hanaber	02727968-00	
100	Silv Chici	E.	Alberthe	member	-	VP
	the Dotro		t-theoder	Sterisber		1-7
	diagona chabiarenta	.F-	religion la	member	-	F 3
	Usdan paulo	Ton .	despindo	olloudin		10
18.4	Ishave Malious	M	Mondon	U.H.	08532801280	-
mit	Mica Mbonetkowa	Æ	and the second se		1984038915	an
	in: Malteranikhatnalwa, Hettenga zithaatai ziomaa		Ave ntchito muniuripati	#	TIPS CONTROL I	Alle all

2024/07/18

ann 🗃

one 18th Jary 2024 man MBEAGA and E. Chicks Attendance register Atention type. No. Nama M/FOrganization Position Ernalt Address 3 Phone CURLINA Signature MHPL Ŧ Engn 040 Ŧ WERE C Milley Ressicre 17 012 andread Salting. Antipa 2 alline and the Constitution himselmus Nach F 19172 12 M2 Chyndidia Radfuelle and the æ palin Mal Elo 0443017040 M Muga CLIEN/3 3 L. MISE ĥ Will Street pt. Ala In Por Rozalanger Lada in 6 519134170



Mpatamanga ESIA Disclosure Meeting: GVH Kaliati

Location:	GVH Kaliati residence
Date:	19 July 2024
Time:	am
Attendees (groups):	GVH Kaliati, VH Jelasi, and VH Chisembwere Villages. In attendance was; VDC Kaliati, SLR
	C12
	MHP.

Note Taker:	Vicia Chilikwako
Attendance Re	egister Taken – Yes

Presentation from SLR As an introduction to the meeting, SLR and its consultants made a presentation on the following topics: A. S137 Road Upgrade

i. Activities to be implemented

ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

B. Main Dam Construction

i. Activities to be Implemented

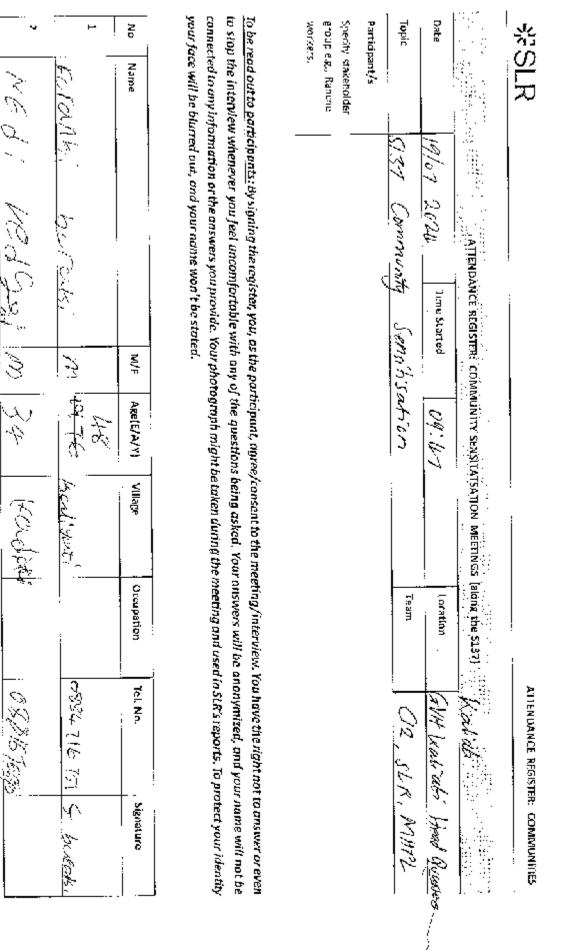
ii. Potential Positive Impacts and Enhancement Measures

iii. Potential Negative Impacts and Mitigation Measures

C. RLRAP: Processes and procedures to be followed

Question/Comment	Response
On the 36 meter road reserve that you are talking about, where you will only compensate for the crops and not the land, will you give us other land to farm on	Since it's government land, you will only be compensated for the crops, structures and trees and not the land itself.
When you are just outside the road reserve, what will happen with your property which is just outside the margin of 36 meter road reserve	The 36-meter road reserve will have boundaries. When the Project is approved, there will be communications done accordingly considering safety-related issues based on the impact due to proximity to the work fronts.
You keep on saying that the Project will either happen or it won't. What are the chances of the Project actually being approved	Right now, we can't quantify the chances since many stakeholders are involved. We understand that people's livelihoods are at stake, but we assure you that you will be notified and updated accordingly when it is approved.
When the Project is approved, will there be a chance for employment for us local people	Yes, there will be job opportunities for the surrounding communities. One of the benefits of this Project is the creation of jobs for unskilled labour.
When this Project is approved, what benefit will the surrounding communities gain in terms of electricity? For example, there's Nkula there, and we do not benefit at all. You said we will get an improved road, but what about electricity	Currently, it's difficult to say whether electricity will be available here. There are many phases involved, and we cannot provide details since the Project hasn't been approved or started.
You mentioned a large dam will be built larger than the existing two. Will we be using the same bridge, or will there be another bridge? Will this bridge be big enough for cars or just a small bridge for pedestrians	The bridge will be built big enough for both vehicles and pedestrians.
We are used to taking our livestock down to the river to feed and graze our animals. When the Project is being carried out, will there be a chance for us to still do this	We cannot say for sure now. Most details will be communicated to you accordingly when the Project is approved. Different surveys and research are being done to address these issues.
The road is not as straight as it should be; there are many sharp corners. Are you going to make it straight, or will you maintain the curvy route?	Currently, we are following the already established route with a widening and some surfacing improvements. If there are any changes, you will be communicated accordingly.
Closing Remarks by VDC Chair Kaliati "We just want to thank you for answering our questions very clearly and for communicating all of this with us. We pray that the Project does indeed get approved."	





1 Fage

1

ATTENDANCE REGISTOR. COMMUNITIES

Ma	Name	144	Age(K/A/Y)	Village	Dougation	Tel. No.	Signature
	James Kajekete	Z	40	Jerasi		SUSANDS	
10.51	Access Lidemon	194	63	Level		05970400	
200	autruel Anos	N.	20	Feless		1252280	
~	bento Julijas	£	ŝ	Jelas		0889934083	
	Los Jemes	<	M 26	Jeles		0 855118753	
	huspertry Toney	Ž	52	STAINER		12:402:2020	
	Edes Wales:	Ľ,	61	Serasi			
8	Falss BRARA	ш	t u	Telas			

Z | Page

To <u>be re</u> to stop connect your fac	Partidpant/s Spubly stake grnop e.g., R workers,	india 20	
<u>ad out (o po</u> the intervie ed to any in) æ will be bl	Participant/s Spubly stakeholder group e.g., Ranche workers,		
To <u>be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer or even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurred out, and your name wan't be stated.		5137	
ly signing th • you feel in r the answe		137 Com	
ie register, y ncomfortab ns you provi ne wan 't be		TENDANCE R	
nu, as the po le with any i le. Your pho stated.		NCE REGISTER: CON	
rrticipont, a of the quest tograph mig		ATTENDANCE REGISTER: COMMUNITY SENSITATSATION MEETINGS (along the SLOT) Kabah 19/07/2024 Time Started 09.47 UT Location CV2, SC-R ST37 Corn municity Sensitic Cath Con Team CV2, SC-R	
gree/conser ions being a yht be taken		USITATSATION	
it to the mos isked. Your during the r		L. MEETINGS	
zting/interv answers wil weeting and		Lucation	
ilew, You ha I be anonyi I used in St fi			
wetherigh: mized, and Ys reports, 1		ATTENDANCE REGISTRE: COMMUNITIES With Lindian Hered Quan CV2, SLR, MIHPL	
r not to ans your name To protect y		GISTINE CON	
wet or even will not be our identity		CTENDANCE REGISTING COMMUNITIES	

j

4	Na
NAC.	
James:	
P	
51 C	M/F Age(E/A/Y) Village
Kellectr	Village
	D:cupation
418,722,880	Tet. No.
	Signature
	James F 50 Kalati

<u>1</u> | P ਮਲੁਣ

.

. .

.

ATTRADANCE REGISTER: COMMUNITIES

2	Marrier	M/F	Age(1/A/Y)	adega	Occupation	THE MG.	Signature
	Wyson Lyton	W	28	Typera		319 02 15381	
1.0	Filud: James	M	at a	Lizangui		241272 URV	
0.00	Wilson Truce	Z	M 67	Keelints'		thanshill age	
	Josean Smart	M	25	Jeras:		171225052174	
	Elida Lestela	Æ	24	Jum			
	Irean Nelson	L	22	Tuna			
	Almope Selenal	LL.	SS	Maliah'			
10	Magileh Macken	1L	54	Liscon			

219080

<u>To be read out to privi</u> to stop the interview connected to any inf	Participantys Specify stakeholder group e.g., Robothe workers.	Date	おSLR
<u>To be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to onswer or even re stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity		19/07/2024 Time Started 09:47 S137 Community Sensits Justion	CREATE ATTENDANCE REGISTER: COMMUNITY SENSITIATSATION MILETINGS (along the \$137).
a the meeting/interview. Y ed. Your answers will be a wing the meeting and used		Team	ACCTINGS (along the \$137).
fou have the right not to answer areven nonymized, and your name will not be in SLR's reports . To protect your identity		avit habits there Quarters Crz, SLR, MHAL	ATTENDANCE REGISTER: COMIMUNITIES

	your face will be blurred out, and your name won't be stated.	connected to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity	to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be
--	---	--	---

.

· · ·		8
Joseph Manyawa	MUDS Petto	Name
- 14		M/F
14 22	а Ч	Ape(E/A/Y) Village
Kauch	Jumes	Village
Currente	Charles	Occupation
	: 1	Tel. No.
4.3	N.F.	Signal Ur c

្]ទិតត្ល

.

:

. .

•

ATTENDANCE REGISTER: COMMUNITES

2	Name	4/14	Age(E/A/Y)	Village	Dougation	Tel. No.	Signature
-	MAZUTE LL Rolf Son	N	64	KHCHAT	KHCHATI MULINI	05'8211984	P.C.
	MATIRI GAWANI	Z	44	RACI JAY	KALISATI MULLIANI		X
	100111 Summer	S.	36	1. Sanger	1 months	5201245550	Re
<u></u>	Planes Enals	Pro 1	-72	Jelas Blick	\$Lick	THE ANGLESTER	M
~	Junel Jemel	N	N	licithed.	Wash without	020,1294.681 50 Jo	1000
· ·	BEN PETHA	M 26	26	Falliar Blick	BLick	145 259 FER	201
	almonthy girling	M	N	Uplate .	alate themes	10002/0001	AK
9	Manuwels JAMES	ž	N 25	Lawat	Latide Bulaza	05882626 Ims	SWIT

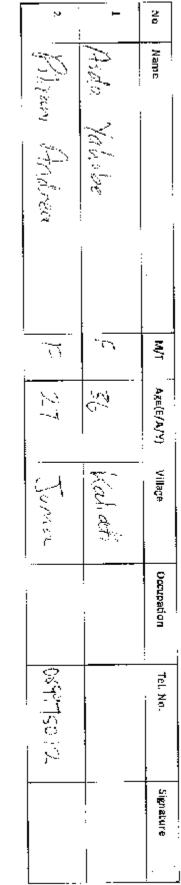
219.000

No i Name	To <u>he read out to p</u> e to stop the intervie connected to any inj your face will be bl	Specify stakeholder group e.g., Randha workers	Participant/s	lopic	Date		岩SLR
	To <u>be read out to participants</u> : By signing the register, you, as the participant, agree/consent to the meeting/interview. You have the right not to answer ar even to stop the interview whenever you feel uncomfortable with any of the questions being asked. Your answers will be anonymized, and your name will not be connented to any information or the answers you provide. Your photograph might be taken during the meeting and used in SLR's reports. To protect your identity your face will be blurned out, and your name won't be stated.			SIZT Community Sensitization	19/07/2024 Time Started	ATTENDANCE REGISTER: COMMUNITY SENSITATION MILETINGS. (along the S137)	
M/T	is the po ith any p ourphot ed.			S	8	ER	
Age(E/A/Y)	rticipant, agree f the questions agroph might b			ins to Sout	09:47	MUNITY SENSITA	
Village	/consent to the me being asked. Your e ruken during the			27	7	TSATION MIDETINGS	
Occupation	reting/interview. } conswers will be a meeting and used			Team	Location	(along the S137)	
Tel. No.	au hove the right nat nonymized, and you in SLR's reports. To pr			C12,5L	GVH Kodi	7	
Signature	to answer or even r name will not be rotect your identity			C12, SLR, MAHPL	GVH Wedicats Fread Quertres		
					whee		

2127122222311122222

COLUMN SAMPANA SALA

.....

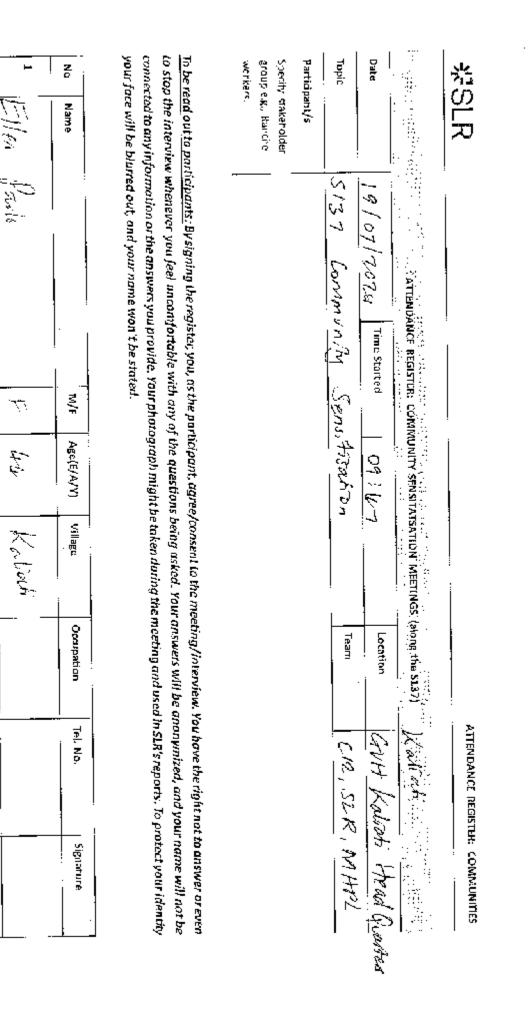


1|Page

ATTRICOMICE REGISTER: COMMUNICE

2	Name	the state	Age(E/A/Y)	Village	Designation	Tel. No.	Signature
	Agness Mategu	Ľ	82	JUMA			
	Agness Clencent	11	25	Jeress			
-	Yustina Lidomeka	<u>U</u>	ũ	Jeraj			
	Eliza Mazon:	عد	12	Kaliett		049272912	
	Charly Mazoni	ш.	53	Kaizhi		0994318270	
12	Malester Paulo	22	62	Kaliath			
<u>_</u>	Reda Katanna	ы.	27	Juna			
10	Famoy Theka	Li	28	Kaliati		ossue centa	

2 | Page



a ji vo gie

л : Edin (rodres)

17

3

Kaliah

2	Name	PM/F	Age(1/A/Y)	village	Dompation	Tel. No.	Signature
-	Felia Lohisan	Ц	59	Kaliati			
. 1	Anne Chilema	<u>n</u>	12	Kaliek.			
	Byna Lekizani	4	50	Kabat.			
	Velente Paula	17	25	Untab'			
	Melina Seveni	ц	56	Kaliok			
	Gloria Peter	IL.	28	Walah"			
10							

K T T T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S M T S

21Phge

Mpatamanga ESIA Scoping Meeting: Chikila Meeting

Location:	Mbengwe Primary School, Chikila, Neno
Date:	19/07/ 2024
Time:	11:30 Am – 1:40 pm
Attendees (groups):	MHPL team
	C12
	GVH Namputu
	Chikila Grievance committee
	V.H. Mwazilinga, Baluwa, Kwapita, Chikila, Chinkunja,
	Men and women of Chikila, Mwadzilinga, Namputu, Chimpamba, Kwapita and Baluwa villages

Note Taker:William RozarioAttendance Register Taken: Yes

Presentation by C12 Consultants

As an introduction to the meeting, C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. S137 Road works
- 2. Biodiversity Conservancy Area
- 3. Land acquisition, compensation and resettlement
- 4. Project-induced population influx and community health
- 5. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Minutes

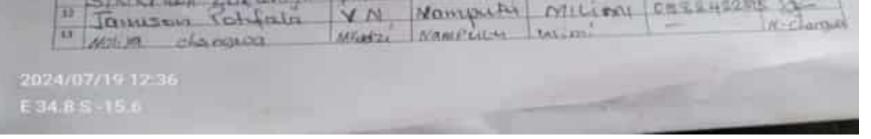
Comment/Question	Response (if any)
Who will be the first to be affected by the project?	The project will begin with the road construction. Those living along the road reserve will be the first impacted, as this road will be essential for transporting machinery to the construction site. These affected individuals will then be relocated.
What will be the process to help people from our villages get job opportunities, given that there are three villages: Namputu, Mbinga, and Kaliati? How will people from these villages have the opportunity to find jobs?	As mentioned in the presentation, there will be consultations and meetings with village heads to outline the recruitment process. Information about the recruitment process will be disseminated in the villages through the village heads. Priority will be given to areas affected by the project. The one thousand jobs will require people from the impacted communities, especially for unskilled labor, which will be sourced 100% from these communities. Employment centers will be established within the communities to facilitate this process, favoring local residents for unskilled labor positions
Since the project will involve relocating some people, which may put the Village Head in a difficult position if people decide to move elsewhere, what compensation will be provided to the chief, given that the chief might lose their village?	Those who are displaced will receive either in-kind or cash compensation. They are encouraged to find replacement land within the same chieftainship. For example, if they are from Chikila, they should find land in Chikila, and if they choose in-kind compensation, the project will build them a house in Chikila. The project will also identify potential land for resettlement sites within the same village for those opting for in-kind compensation. Regarding the Village Head, compensation will only be provided if the chief is directly affected by the project. There will be no compensation solely because people choose to relocate elsewhere. We recently visited potential resettlement sites to support people to build within the same village.
I have been wondering about the in-kind compensation. We need to understand what will be included with the house, as we might choose this option but find it lacking. We're unsure of the house's cost and what it will come with, which is why we are struggling to decide between in-kind and cash compensation. Could you clarify what will be included with the house?	Those affected by the project can choose between in-kind and cash compensation, applicable to those whose houses are affected. The project will identify land for potential relocation sites and will build houses for those opting for in-kind compensation, aiming to keep people within the same village and chieftainship. We have seen similar projects, such as the MoMa project, where houses were built for displaced individuals. The quality and features of the house provided by the project are expected to be superior to what might be built with the cash compensation. Additionally, there will be a livelihood restoration plan to support people for a specific period after relocation to help them get back on their feet. Details on what will come with the house will be provided at that time.
Thank you for the explanation. Please correct me if I'm wrong: you mentioned that relocation, dam construction, and road construction will all start in 2025. Will the road construction begin alongside the main dam construction? Also, how long will the resettlement process take, and what is the timeline for people to relocate?	Regarding the road construction, it will be the first phase of the project, as it is essential for transporting machinery to the construction site. We are still assessing whether the road will be tarmac or not, and plans may change based on ongoing assessments and feedback. The timeline for resettlement will be communicated when the details are finalized
Will you fix the road from Tedzani to Kamwendo, as it is a shortcut from EGENCO to the Mpatamanga site and is also used occasionally?	The project will proceed in phases, with the first phase focusing on constructing the road from the Blantyre side, which will serve as the main route to the construction site. If the road from Tedzani to Kamwendo is to be used, plans will be developed accordingly at that time.
Regarding electricity, communities should be connected to it as the project is taking place in their areas. Currently, the impacted communities do not benefit from it, while others in different cities do.	The electricity generated will be very high voltage and cannot be directly connected to houses. Therefore, it will first be routed to Phombeya, where it will be reduced to a suitable voltage before being distributed to homes through ESCOM.







119 Sit 2010 MEans Charles Cannon Cammins Making (C. MILLIN, ATTENDANCE REGISTER -Mathematical Madel Machine **Num** Ministrative are from OTHER TOTAL Mate NAHPE C10 Renbe Bestace Consul de F 107 Par 17-2 10 W. Henry Roman Hannan CIL EPO. SICA Mamorale 5 Mayrobe 100011-000 Ne MORE haptinks with Durch Kungta Vincent C Princeros DESEATERS as and to Gelenner Balance Dalama Guilt GUH ALCONTRAL SUH NOUTHIND 3302. 15781. Card ARERAL TOBINOSI 11 MIL #2 C-1 02867 56455. JAN NUTRE MERCENTRY The sections. Mall. Eld mi 14.H BALLINA RADREW FABINED 21 pt may KWRFITR FRAKRENN MILE-AS Jult CHARILA 12.52 addies 1972 20 RABISCH AMINT 12.11 11 CHERHERNE TE CHLO(KIN)



-	Directo	Arthoni (MAgenejana	Minter	Shickory.	Review palace	Squampon
	Mplinta the the	Barmenia	Children .	William	Casinzuma	Maria
-	Republicate Scanlers	Min	aliter	Contongez.	0.221 163 7304	
	Harriet bireran	MIRAZI	Chikica Chikica Minifialas Minifialas	Millioni	Intervention Intervention	Rickston
	ladata Happy	muagi	15 miles	ALLER	-	The second
E	stinal pilala	Art Nor 21	Mursdailing	succoni		a. Prate
1	Plota Empura	makant	C Yumer)mm	i think	10111111111111111111111111111111111111	F.E.
	Tank Photoni	Mantiana	INSTITIENAL NA	CANA MA	-	THE PHONE

2024/07/10 12.4

E348S 150

2.2 DISTRICT. Attendence register Mane: /Manuara (Multiple) Drink PolaPoits-Pamerefuellin yor freed Perr DEB IE AVA Chilin Saulos M ackson. understo MHANI E-saate-Murcharinga C Pilliran Guio 6 Chinises Chingword M Triffilasa chorillucadia. M

deiwitzen: Mienzanskienenwei, Eistenge eithenzi zemier zizikegwiritzisten richito memoripoti ;**

2024/07/19 12:41 E 34.8 S -15.6

Ann Addressed	and the property of the second	****
Macantoine mediamatores Miller internation		-



Mpatamanga ESIA Scoping Meeting: Nsalawatha Meeting

Location:	Nsalawatha Primary School, Neno
Date:	19/07/ 2024
Time:	3:30 Pm – 16:40 pm
Attendees (groups):	MHPL team
	C12
	Grievance committee members
	GVH Nsalawatha
	V.H. Kazunga, Malita, Liwonde, Jumbe, Boniface
	Men and women of Malita, Nsalawatha, Liwonde, Jumbe villages

Note Taker:William RozarioAttendance Register Taken: Yes

Presentation by C12 Consultants

As an introduction to the meeting, C12 made a presentation of (i) the project design (ii) the key environmental and social impacts identified through the ESIA which will affect this specific community (iii) the proposed mitigation actions for the negative impacts. A 3D map was used to describe the project design. The presentation then covered:

- 1. S137 Road works
- 2. Biodiversity Conservancy Area
- 3. Land acquisition, compensation and resettlement
- 4. Project-induced population influx and community health
- 5. Access to the Shire River and future reservoirs

This presentation was followed by a session of Questions & Answers, the content of which is reported on the next page.

A copy of the Project Newsletter was given to each participant.

Comment/Question	Response (if any)
There is a river upstream of the Lisungwe River. Will activities in the Lisungwe River affect properties along the banks of the Makali River?	Strategies will be implemented to regulate the flow of water, similar to the system at Tedzani, where the water flow is opened and closed at specific times, and the community is informed about these schedules. The regulations will be similar, involving two dams. The main dam will store water and release it into a reservoir, which will then regulate the flow of water into the rivers.
Mine is only a comment. My comment is that you mentioned there will be centers in the communities for recruitment. Thank you for this initiative, as it provides everyone an equal opportunity for employment and helps prevent corruption.	Thank you.
Those who own land along the riverbanks have been benefiting from irrigation for their daily needs. However, since they will be relocated, their livelihoods will be disrupted. What will happen since they will no longer have access to the river's benefits?	During the presentation I mentioned that those will require to be relocated will receive compensation and will be supported through a livelihood restoration plan for a specific period of time. While the exact form of this support is uncertain, the plan is in place because the community and individual needs vary. There will be further consultations and assessments. Additionally, the project will support community development initiatives. The relocation date will be announced along with when to stop using the land, giving people time to harvest their crops, which will help them after they have relocated.
How will you protect the animals in the areas where the dams will be constructed?	There are processes in place to protect the animals, and assessments are being conducted to determine if any animals will be endangered. Similar assessments are being conducted for trees to protect the overall environment. Our environmental department is conducting these assessments to ensure no species are endangered. According to our current assessments, no animals will be endangered, but ongoing monitoring processes are being carried out to confirm this.
You mentioned that only the road from Blantyre will be constructed, but what about this side? It takes about 3 to 4 hours on foot to travel from here to Feremu Village and the construction sites.	The road construction in Blantyre is prioritized because it will be the main route for transporting machinery to the construction site. The project will rely on this road and will not be using the road from the Neno side, based on the current information. As I mentioned in the presentation, there will be a campsite for those who live very far from the construction site. For those who are about 2 hours away, transportation will be provided for the workers to reach the construction site.









ATTENDANCE REGISTER

Commenty Formy met

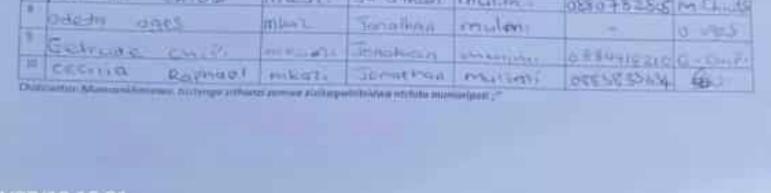
No	Detma	Mkari / Mamuna	Muidzi	Wahite	Narrizala ya femi	lignature
1	Rebusing anthuatanu	the second second second second second second second second second second second second second second second se	Nampuce			t. maan
2	FICHI WORDISON	mbozi	Tenathon	bussiness.	0122213321	and the second sec
3	manth-c startand	mikor	Tonathan	En 1951 MAG	19999918961	
4.	Edina chintenso	mierri	HSSILCIUM HIS	burginess.		o stinety
5	entraber Labson	MAZE MA	Toosthan		ug a care	0 K95307
8	whith CLESON	M.K.M.L.	THALLAN		05851363	
7.	Carrow Carrow	oskaze.			68359141157	
1			Junallan			E nitice
9	President Contraction	(TRAFT)	Scinicuman		09873433	
10	14.1 00941	muati	Jamiee	Units ness	00111102	Tour
11		mHoz	Tenduco	6310 34030	Carp March	FARMA
17		mkali	Janothan			
13	per man			+		

TURE 19 1071 20354 Mar Children Privery School Muchine warmenter

2024/07/19 15:30

(C)MHEL

m 11/12/22 un Caparis Floring Bourt universit Conner Frange Such of The Lat Amendance register Defina **Man** Maini Matheig Northern pi from (Mamiah) Femilier Chisastico. RILE Janobhan membern 1997237211 R Chisch South ?? Particio Hafelos Jonathan PAKO31 Princharphie 088319957 932 Edina Jomes munti Janetson members REASOTHE Jom anna-Edonational. Millin Z. Treender CESEELTHIS ZUNGALAN COMPLETE. TO DO DO DO -----in stations. 6979 ULEH JOYIS mareze Tomattion maximus mean CATES STATE MORTH materia Jana Hund million Chirats musz. 12 m 285376285 m CL



2024/07/19 15:31 Southern Region, Malawi

na 19/00/200 un Oppinge Prong School man Can of Prongen Derer

ATTENDANCE REGISTER

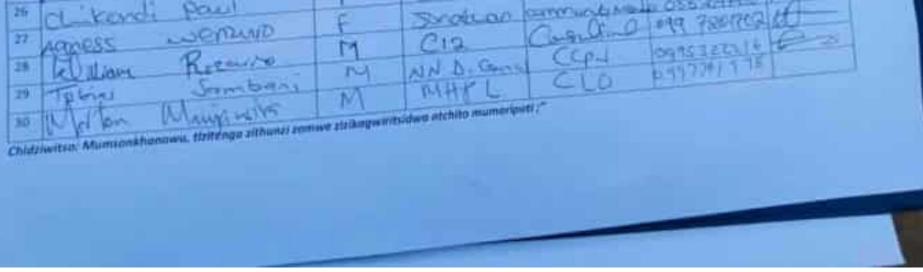
No.		Mkas(/ Mamuna	Multi	hrechiesa	Marritule på fast	Tenner
2 .	Albina Alberto silvia	mai	baelo	Caracter.	CKS2450/8920	Ane
	MANSEINA MPREMIERIZU	myazi	Varunga	member	059129125	the
	utamin Baryin	A rocker	TROUTED	10.000.00	0.111.026-58	Mangira
	Annie Baturpanas	MARIE	Jonathan	Chairmoly:	022776c9	Situry
	Henry Banda	Mainer	Jonetethan	Soor Eng	01115553	litan-
	DAVIS Penda	Petran	1 Salathat	y Vorst	0888009281	
4	Phillimon Kunse	MAMAGEN	Sunathand	RANGERIAN	0653153++0	
	Storthand been the Reinig eyet	Nonicia	Fonechen	E-Koler	Dostosz	
1	Struch Bridge	in	Sometras	Member	08994236	
_	Robert chimsenje	00	kazunga		249836-344	and the second sec
-	Cecilia Jones	F	Menarcotro		0000000140	
	Paul Oringioma	m	Jonatron			P.b.
	Henry Sawah	in	NSulswatter	GYH	08507539	13 yours

2024/07/19 15:41

manna Land

E 34 7 S -15 6

E 202					
Daina Daina	Mkati / Mamuna	Mudii	THICHIL	Nambula ka fami	Signature
landide educard	100	manancella	24	025036655	R.C.
Harson chibsa	m	sprakon	7/11	0235050-037	YE
CLEMERAM Saulall	n n	Daciobre	e wa	K	CS.
Charles and a second	m	Buckan	NH	055 978 7324	GK
Richard BANDA	M	JELATHON		0802795214	THE P
	W	Jonathan	J.H	0999417455	Carles-
Louisdow teres	1-1	Tons then	C.Member	1207705432	Ge
and the second state of th	F	Smathan	Converses Tran	09\$25775	
and the second se	F	Sonation		D-TAKATIJA	5
The second second second second second second second second second second second second second second second se	F	Janakan	11	1	AS
" Sonet ichore	E	Sanallan		089770333	9 MP
Alinate Samon	F	Smeller	11	0585810101	C Pour
* manes peterson	F	Janetan		100530978	6 A STONIS



						9'51-52'
					74-1	
100	. 17h7/426	Parena	School inon	interne Calif	any Inga	mon I was
	min Ele	he.				
	.H.					
Ten	Orina	Atlast	MGHH.	Notice	Norminals yo fee	Senter
1	Para Chisasana	/Manuna (vs)LoLi	Tenokhon	members	12912-54215	0.045404
3.	Particia Haferra	ETHO31	Jonethan		0 293399593	
	Edina Tomes	mean		members	0511956754	the second second second second second second second second second second second second second second second s
6.	Tame manuenda	policiz.	Turrito	mulico	0785211119	Longhat
F	NUMBER DISON	REALERS	Teresten.	DOLANCOL.	05979bius	Case CRC.
	TOUS MORELE	mean	JUNDER	maine	0/89723405	and the second se
2	mahida chints	mucazi	Jonathan	mulim	058078250	
. 1	38edm 0.965	million	Janathan	(mulim)	-	0 1923
		12261 2011	Toneston	STREET, SALES COMMUNIC	0.8.4441824	
=f	the second second second second second second second second second second second second second second second s	and the set	Tipostiona	Laboration Common	076585345	4 680

10 CECILLO Reserved vickozi Somethen matteri

The Martonath	Malauniter Carl Country Front
	Marker
C MURL	ATTENDANCE REGISTER

Municipa and					
Rionosina amberramina	MBaz	NOMPHON	-	-	L. distant
Teni wenison	miazi	Tenston	Lussiness	1015312304	E united
monthing schartered	mich	Tenetten	Ballaness	conference and	PAL DA TON
alina unimenga	CONTRACTOR OF	HEATTHICKNESS	Autoinets		a minimum
watch tobson	state.	Tornallian		6883115711	a haber
ulita presen	- MANTE	mallen		088535663	M- SHEDD
	man	Datta		5895119151	in worthing
		Tunathan			Link.
Technic Links					8 101-00
	misult	Jumes	6433-19535	0897743	
	muczi	Jonaturin	100000	e of the marab	to Toli
niki Cware	mkali	Jonathan			Entered
					1
	alita stational alita nilitatengo alita conservi alita conservi al	monthin strainford mikozi dina riskotengo osurzi usaleda tabaan ostali alita citatan ostali alita citatan ostali aris usaftiso ostali san amidu ostali aris Indu ostali anti Indu aris Indu	northin startord milion Jonotheas dins minimengo militis milion militis wallta cheson ortheis Torrelliad allta cheson ortheis Torrelliad erv walter ortheis ballia erv walter ortheis ballia wares wassi ortheis Jonaman ison Amidu athers Jonaman one sorth annas Jumos one sorth annas Jumos	northin startord mkozi Ionottonic bullions dins minimumgo murri monthan bullions wallta chestor mbali Toradhan allta chestor mbali Toradhan allta chestor mbali Toradhan allta chestor mbali Toradhan allta chestor mbali Toradhan and mali mbali Jumos bullisingio one sorth mbali Jumos bullisingio aresi Icui mbali Jumos bullisingio	tins ministra micol Innotions burginess offernition dins ministran onurgi micolinaria burginess usaled teleson mitoli Innotion burginess alite cheson mitoli Innotion burginess alite cheson mitoli Innotion burginess are usafetico mitoli providen serv usafetico mitoli anothen serv usafetico mitoli anothen serv usafetico mitoli anothen serv usafetico mitoli anothen tom Amdu mitoli Jumate buissingso centration andi Innot umate buissingso centration andi Innote buissingso centration

End of this section