



# Women's Land Rights and Climate Change

Examining the Linkages

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**FEED THE FUTURE**

The U.S. Government's Global Hunger & Food Security Initiative



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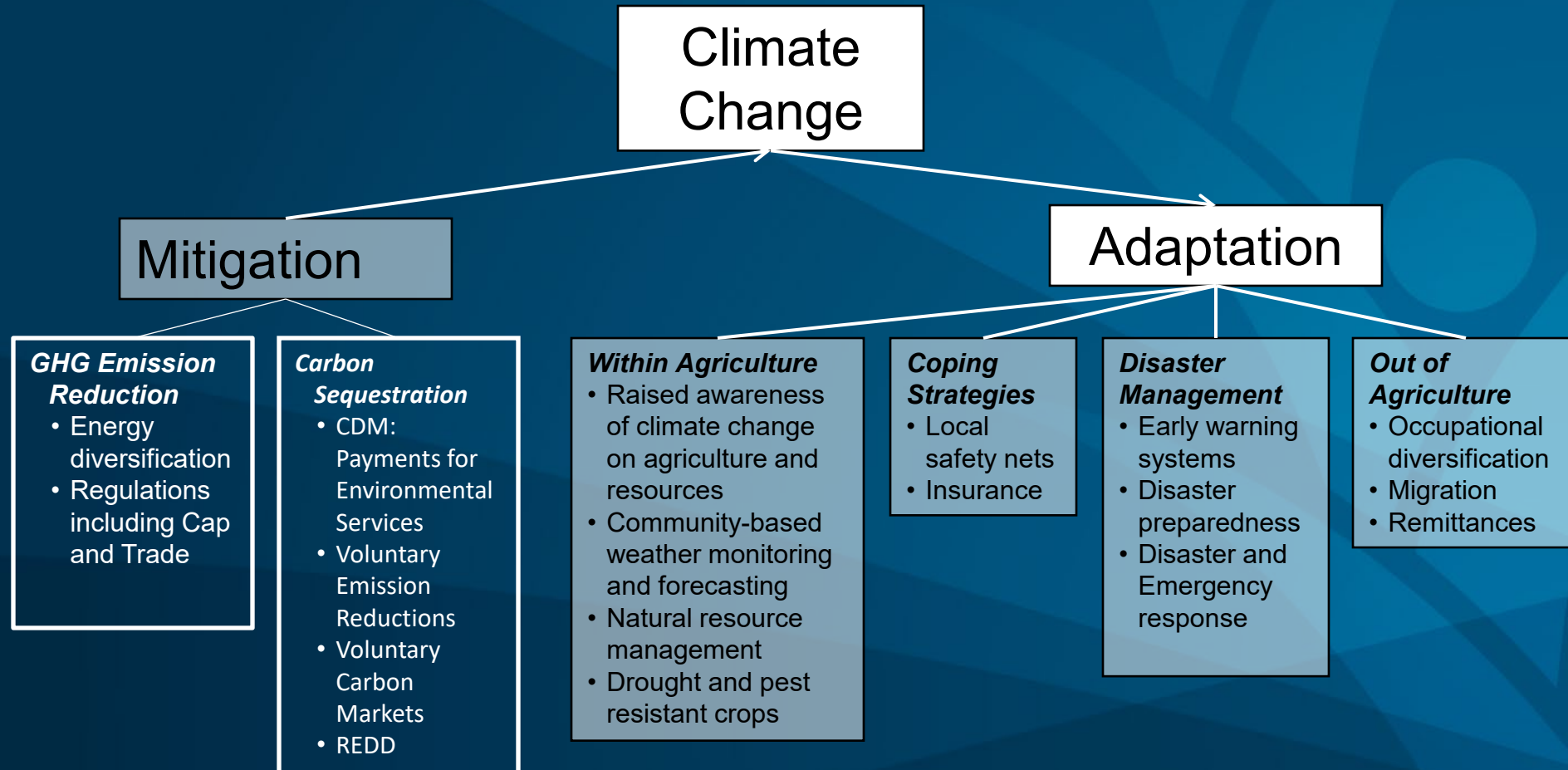
## Key Messages

- Women's land rights play a key role in climate change adaptation and mitigation
- Climate change is also changing women's land rights
- There is growing evidence on both these points, but we need more attention to this, in a way that captures the reality of what is happening. (More on this from our panelists.)

# Women's tenure security (Jhaveri, 2021)

- **Legally and socially recognized** legitimate rights for women and men
- **Robustness** of gendered rights
- **Completeness** of gendered rights
- **Durability** for women and men
- **Enforceability** of rights for women and men
- Trust in authorities implementing gender equality principles
- Gender-equal community norms for tenure rights
- Exercising rights by women not involve consultation or approval beyond what is asked of men
- Quality of women's and men's social relationship in the community
- Ability to withstand changes in families and communities
- Awareness of gender-equal tenure rights
- Gender-equal community or decision-making authority in governance bodies

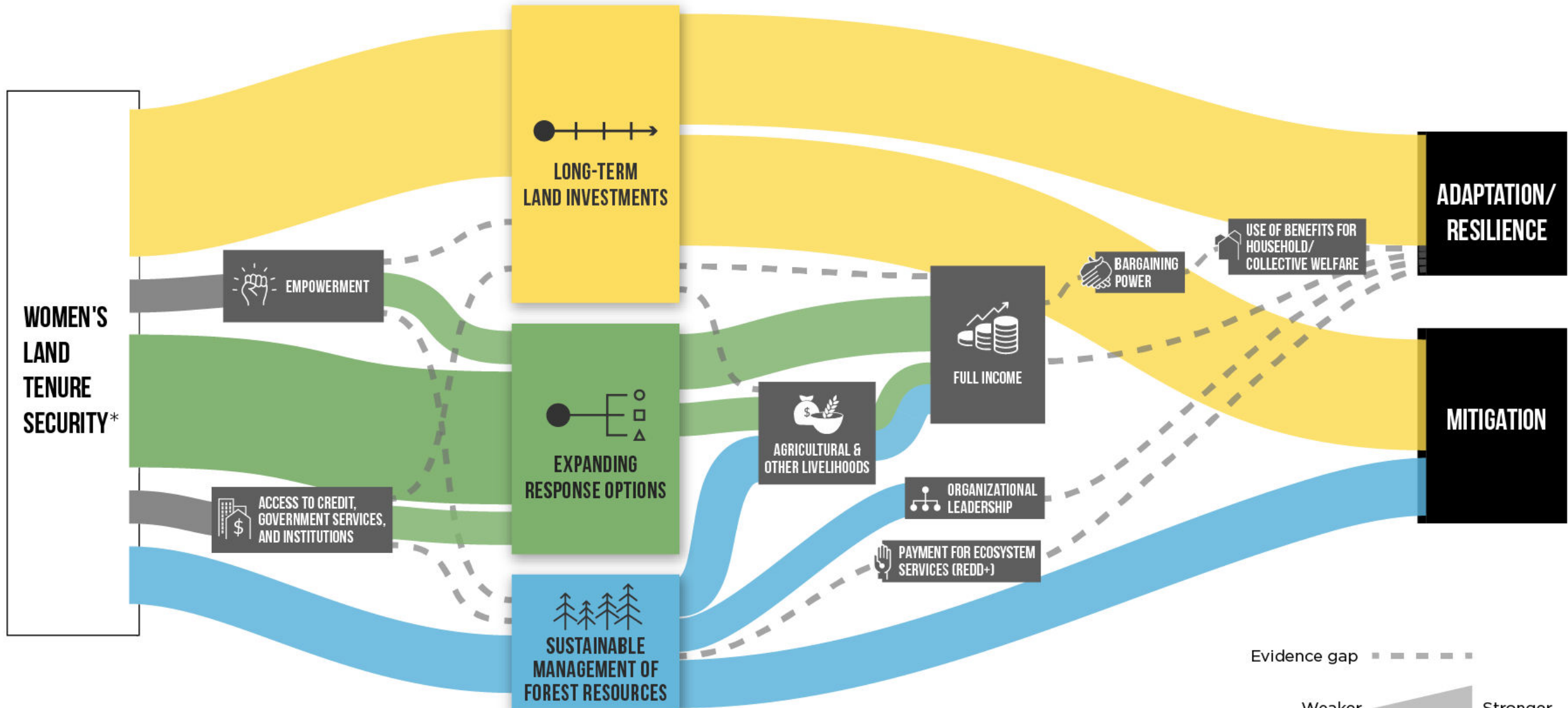
# Climate change responses





# Impacts of Women's Land Tenure Security on Climate Change Adaptation & Mitigation

Strength of the evidence along three pathways - long-term land investments, expanded response options, and sustainable management of forest resources.



\*Most research fails to rigorously analyze the elements that make up women's land tenure security.

Source: Tatiana Gumucio, 2024. Women's Land Tenure Security as a Pathway To Climate Change Mitigation And Adaptation. Evidence Scan. Landesa

## Evidence gaps

- Detailed aspects of tenure: bundles of rights, decision-making
  - Nuance matters
  - Collective tenure
- Geographic spread: Land registration evidence dominated by Africa, S Asia for forestry; relatively little on joint agricultural systems, Latin America, SE Asia
- More information on land tenure & nonagricultural livelihoods (adaptation)
- Tracing through the links between WLR and adaptation/mitigation/ resilience outcomes (not just first links)
- “Absence of evidence is not evidence of absence” but be careful about generalizing

# Women's land rights and collective tenure

- Rangelands, forests, wetlands critical for climate change adaptation and mitigation
- Collective tenure often least secure overall
- Women's tenure security within collective often weak
- Key questions about women's effective voice in collective decision-making about resources, e.g.
  - *“The participation of women and the incorporation of gender-responsive approaches in wetland management planning is essential for sustainable wetland management by ensuring that women's and men's interests, rights, needs, and concerns are considered”* (Land at Scale Uganda case study)



## Nuance matters in tenure studies

Recognize different forms of tenure

Not just female vs male “headed households”

Possible intrahousehold differences in responses to tenure (in) security

Responses to tenure reforms may be to increase investment in (climate smart) agriculture, or fallowing, but might also be to diversify out of agriculture (e.g. Agyei-Holmes et al. 2020 study of pilot land titling in urbanizing area in Ghana)

# How climate change influences women's land rights

- Climate-related migration—often gendered
  - Women lacking recognized rights, overlooked for extension and not eligible for PES, carbon markets, etc.
  - Urbanization increasing pressures on land
- New pressures from carbon markets, renewable energy land uses (solar, wind)
  - Can women tap into that, or be squeezed out?
  - Potential “green grabs”
  - Recognized property rights required to tap into carbon markets
  - Importance of women's participation in decision-making
  - Do women benefit from “benefit sharing”

## References

- Gumucio, T. 2024. Women's land tenure security as a pathway to climate change mitigation and adaptation evidence scan. Landesa.
- Jhaveri, N. 2021. Gender, tenure security, and landscape governance. PIM Flagship Brief. IFPRI.
- Agyei-Holmes, et. al. 2020. The effects of land title registration on tenure security, investment and the allocation of productive resources: Evidence from Ghana. Policy Research Working Paper 9376. World Bank.
- Sliuzas, R. 2023. Land governance for climate resilience: A review and case studies from LAND-at-scale projects. LANDac.



DEPARTMENT OF AGRARIAN REFORM

# SUPPORT TO PARCELIZATION OF LANDS FOR INDIVIDUAL TITLING (SPLIT) PROJECT

World Bank Land Conference | May 17, 2024



# Project Overview

COUNTRY

**Philippines**

FULL NAME OF THE PROJECT

**Support to Parcelization of Lands for Individual Titling**

TOTAL FINANCE

**US \$370 Million**

PROJECT NUMBER

**P172399**

# Project Development Objectives

Improve Land Security



Strengthen Property Rights of Agrarian Reform Beneficiaries





## Project Background

**Project SPLIT aims to fast-track the subdivision of the Collective Certificate of Land Ownership Award (CCLOA) and the issuance of individual titles to ARBs by using:**

- Modern Information Technology (IT)
- Systems Improvement
- Rationalized Workflows and Automation Measures to Enhance Efficiencies



## Project Background

**The Central, Regional, and Provincial Management Offices shall be provided with support based on their financial plan.**

- Technical Support
- Administrative Support
- Logistical Support



# PROJECT COVERAGE

Project SPLIT will cover areas with balances in parcelization survey and individual titling and agricultural lands with approved survey plan (ASP) but without individual titles yet (subject to relocation survey and redocumentation)

**1,368,883 HECTARES** **PHYSICAL TARGET**

**15 REGIONS NATIONWIDE**

**78 PROVINCES**

**Regions I/VIII/IX** PILOT REGIONS

**Remaining 12 Regions** SCALE-UP REGIONS

**PROJECT BENEFICIARIES 1,140,735**  
Total number of ARBs expected to be issued with individual titles

# PROJECT COMPONENTS

## 01

### Parcelization of Collective CLOAs

- 1.1 Improved Regulatory Framework
- 1.2 IT Support and Document Management System
- 1.3 Completing the Inventory of CCLOAs
- 1.4 Field testing of improved procedures to subdivide CCLOAs
- 1.5 Scaling Up Of Improved Procedures On Project Split

## 02

### Capacity Building & Technical Assistance

- Ensures that the project activities of DAR and its implementing partners are undertaken.
- Development of skill sets and reinforce existing competencies of project personnel.
- Facilitate the adoption and mainstreaming of project innovations.

## 03

### Project Management, M&E, and Safeguards

- Setting up of Project Management Offices, Project Steering Committees, and Project Coordinating Committees at the central and field offices.
- Establishment of a results-based monitoring system and management Information System including GIS-based mapping, Financial Management, and Admin and Procurement services.
- Support to Environmental and Social Safeguards

# PROJECT MILESTONE ACTIVITIES

1

Inventory of Collective Certificates of Land Ownership Award (CCLOA) from the Collective CLOA Inventory System (CCIS)

2

Field Validation of Collective CLOAs

3

Compliance to Safeguards Requirements

4

Conduct of Survey Activities

5

Redocumentation of Collective CLOAs

6

Registration of e-Titles

7

Distribution of e-Titles

1

## Inventory of Collective Certificates of Land Ownership Award (CCLOA) from the Collective CLOA Inventory System (CCIS)

**PS** Project SPLIT - Collective CLOA Inventory System  
Private group

Home + New Share Export Forms Automate Integrate ...

^ CAR

- eTitles CAR
- Abra**
- Abra Documents
- Apayao
- Apayao Documents
- Benguet
- Benguet Documents

**Abra** ☆

SeqNo	CLOASerialNo	Region	Province	Municipality	Barangay
3	00002087	CAR	ABRA	VILLAVICIOSA	CALLAO
4	00002109	CAR	ABRA	LUBA	
5	00002578	CAR	ABRA	VILLAVICIOSA	POBLACION
6	00020036	CAR	ABRA	BUCAV	TABIOG

## 2

### Field Validation of Collective CLOAs



## 3

# Compliance to Safeguards Requirements

Parcelization Form 1 – ESMF 1/  
CARPER LAD 70-B

KoboToolbox

**Parcelization Form No. 1**

To be accomplished by the ESS Documenter - Field Validation Team (COS) and Municipal Agrarian Reform Program Officer/Designated Personnel (Organic), verified by DARPO ESS Coordinator and Parcelization Coordinator (Organic), and approved by Provincial Agrarian Reform Program Officer (Organic)

▼ A. Description of the CCLOA

Parcelization Form 2 – ARB

**Parcelization Form No. 2**

To be accomplished by the ESS Documenter - Field Validation Team (COS) and Municipal Agrarian Reform Program Officer/Designated Personnel (Organic), verified by DARPO ESS Coordinator and Parcelization Coordinator (Organic), and approved by Provincial Agrarian Reform Program Officer (Organic)

\*Aking nabasa at naintindihan ang laman ng talatanungan at aking pinahihintulutan ang pagkuha at paggamit ng aking mga personal na impormasyon. Alinsunod sa Batas Republika No. 10173 o ang Data Privacy Act ng 2012, hindi inaalis ng waiver na ito ang aking mga karapatan sa tamang paggamit at pagproseso ng aking mga personal na impormasyon.

Yes

No

Parcelization Form 3 – Actual Occupant

**Parcelization Form No. 3**

To be accomplished by the ESS Documenter - Field Validation Team (COS) and Municipal Agrarian Reform Program Officer/Designated Personnel (Organic), verified by DARPO ESS Coordinator and Parcelization Coordinator (Organic), and approved by Provincial Agrarian Reform Program Officer (Organic)

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Yes

The Grievance Redress Mechanism Process

## GRIEVANCE REDRESS MECHANISM

### GRM

The **Grievance Redress Mechanism (GRM)** is designed to seek and generate feedback from and to project stakeholders and address problems, issues, or complaints related to project activities, and project environmental and social performance.

#### GRM PRINCIPLES

- ✓ Transparency
- ✓ Participatory
- ✓ Inclusive and Sensitive
- ✓ Simple and Accessible
- ✓ Responsive and Accountable
- ✓ Quick and Proportionate Action
- ✓ Objective
- ✓ Confidentiality and Security
- ✓ Due Process

#### GRM MACHINERY

GRM proceedings will be available at the **central, regional, provincial, municipal, and barangay levels** to serve as the Project's machinery.

#### GRM PROCESS



#### GRM CHANNELS



GRM Infographic Translated into Ilokano

**DEPARTMENT OF AGRARIAN REFORM**  
SUPPORT TO PARCELIZATION OF LANDS FOR INDIVIDUAL TITLING (SPLIT) PROJECT

**GRIEVANCE REDRESS MECHANISM**  
**GRM**  
**WAGAS A PANAGRISOT ITI REKLAMO**  
PAGANNURUTAN

- Amin nga pakasekan ket masapul a marisut babean iti patas, nabit, epaktibo ken napardas nga wagas a maibasar iti kostumbre wenno kagulan, libre ken maaramid iti kabitan a panawen ken gundaway, uray ti babasaan a sangay ti makinerya ti GRM.
- Dagiti masekan ket mapakaamuan ken maisegurado nga ewan iti panangowersa, pinangkampi wenno panangibales ti panangbales ti pakasekan da.
- Ti reklamo wenno pakasekan ket malpakammo babbean iti panangisao wenno panangisurat kadagiti anyaman a lugar babaan kadagiti sumaganad a seksyon.
- Ii panakadutok dagiti miembros ken opiyales iti nasao a "Grievance Machinery" ket nasken nga addaan integridad, sinsiredad, kredibilidad ken slaannugot nga aramitan na ti trabaho na.
- Dagiti reklamo ket mabaln nga ipakaammo nga mailined iti nagan ti agreklamo malaksid no mangted ti pamrakubos maibagi iti katatso na ken unamamang a maberipkar ken maimbestigan ti reklamo na.
- Malpakammo kadagiti masekan nga adda karbenganda nga isipela iti reklamo da iti ruwar ti proseso iti "GRM" wenno ti sabali pay a beneng ti pinaglunglong lapro marisot ti reklamo nga ituding ti pagannurutan nga ipay ti CPMD.
- Ti masakupan iti "Project-level Grievance Redress Mechanism" ket mainayon ken malpakammo iti amin nga masekan agraman dagiti "direct-hire" wenno "contracted project workers" nga kayat na iti agsalsud, agkomentar, mangted suhestyon ken/wenno impormasyon maipanggep kadagiti aktibidades ti proyekto.
- Dagiti agkomentador nga addaan ti bukod na nga trabahador ket mairaman da iti nilon daytoy nga "GRM" ken masapul nga ipakammo da kadagiti mangmangged kenkuada kadagiti pakasakeman ken karbengan a kas panakasakem da bayat ti panakapasat da ti proyekto.
- Amin a reklamo dagiti katulubo ket mapaglunglungan iti mismo nga lugar nga pagnaadan dagiti nasao nga katulubo.

**SPLIT GRM... MANGTED KADAGITI MASEKAN ITI TIMIKI**  
DEPARTMENT OF AGRARIAN REFORM - LA UNION PROVINCIAL OFFICE

Conduct of Localized Environmental and Social Assessment (ESA)



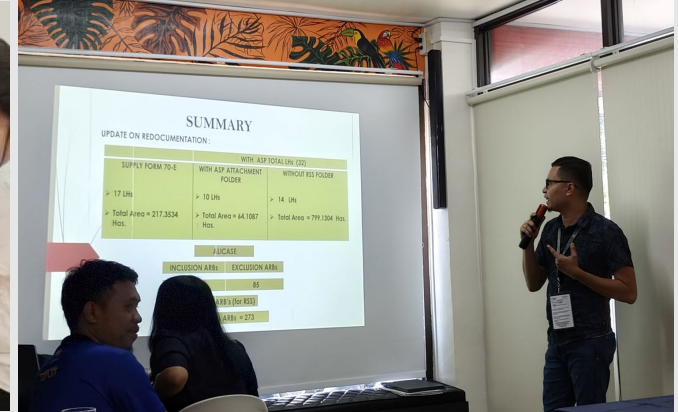
## 4

### Conduct of Survey Activities



## 5

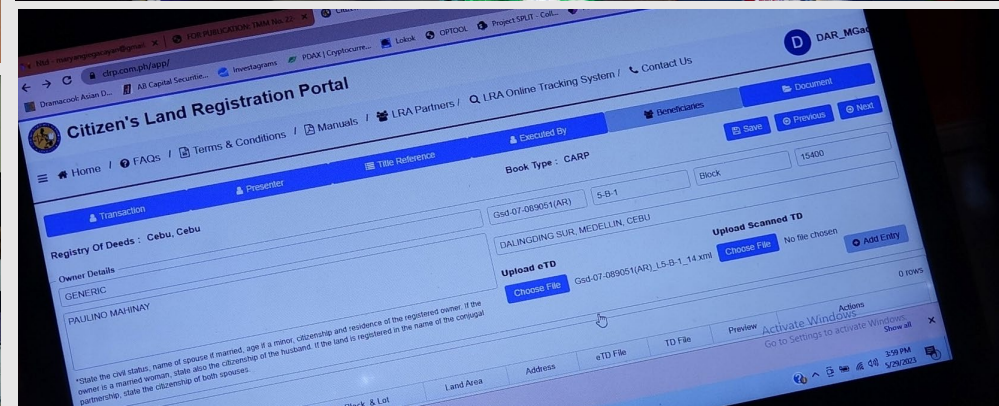
### Redocumentation of Collective CLOAs





## 6

### Registration of e-Titles through the Citizen's Land Registration Portal (CLRP)



The CLRP is a web-based application that serves as a conduit for the submission of registration information.

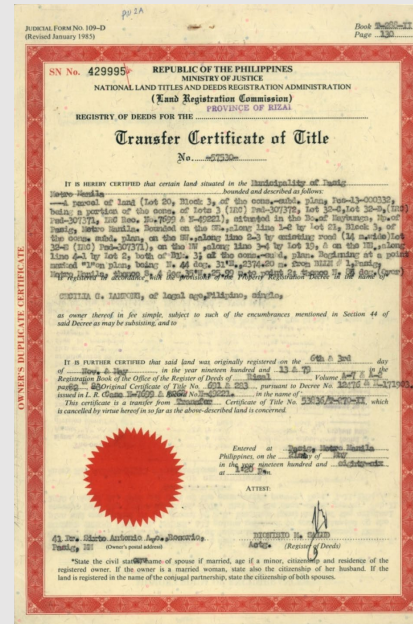
# PROJECT MILESTONE ACTIVITIES

7

## Distribution of e-Titles



Distribution of e-Titles with the President of the Philippines and the DAR Secretary

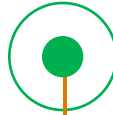


Sample CCLOA



Sample e-Title

# PROJECT IMPLEMENTING AGENCIES



## JOINT DAR and DENR ADMINISTRATIVE ORDER NO. 09 SERIES of 2021

RULES GOVERNING THE MANAGEMENT OF COLLECTIVE CERTIFICATES OF LAND OWNERSHIP AWARDS (CCLOAs) FALLING WITHIN LANDS CLASSIFIED AS FORESTLANDS/ TIMBERLAND, NATIONAL PARKS, AND MINERAL LANDS OR WITHIN UNCLASSIFIED PUBLIC FORESTS



## JOINT DAR and LRA ADMINISTRATIVE ORDER NO. 01 SERIES of 2024

RULES GOVERNING THE RE-ISSUANCE OF OWNER'S DUPLICATE COPY AND CORRECTION OF ENTRIES IN THE COLLECTIVE CERTIFICATE OF LAND OWNERSHIP AWARD (CCLOA) COVERED BY SUPPORT TO PARCELIZATION OF LANDS FOR INDIVIDUAL TITLING (SPLIT) PROJECT



## DRAFT - JOINT DAR and NCIP ADMINISTRATIVE ORDER

GUIDELINES ON THE PARCELIZATION OF LANDHOLDINGS WITH COLLECTIVE CERTIFICATES OF LAND OWNERSHIP AWARD FOUND TO HAVE POTENTIAL OVERLAPS WITH ANCESTRAL DOMAINS AND ANCESTRAL LANDS

# TIMELINE OF PROJECT EXTENSION EFFORTS



**April 30, 2024**

## **Investment Coordination Council – Technical Board Meeting**

The ICC Secretariat recommends endorsing DAR's request for the restructuring of the SPLIT Project to the ICC-CC for approval without any caveat or conditions.



**May 7, 2024**

## **Investment Coordination Council – Cabinet Committee Meeting**

The ICC CabCom recommends the approval of DAR's request for the restructuring of the SPLIT Project to the NEDA Board.



**May 15, 2024**

## **National Economic and Development Authority Board Meeting**



# Maraming Salamat!

DEPARTMENT OF AGRARIAN REFORM

SUPPORT TO PARCELIZATION OF LANDS FOR INDIVIDUAL TITLING (SPLIT) PROJECT

