

Strengthening of the Response Capacity of Local Governments
Affected by Typhoon Parma in Areas of Central Luzon

DOCUMENTING GOOD PRACTICES IN DISASTER RISK REDUCTION AND MANAGEMENT



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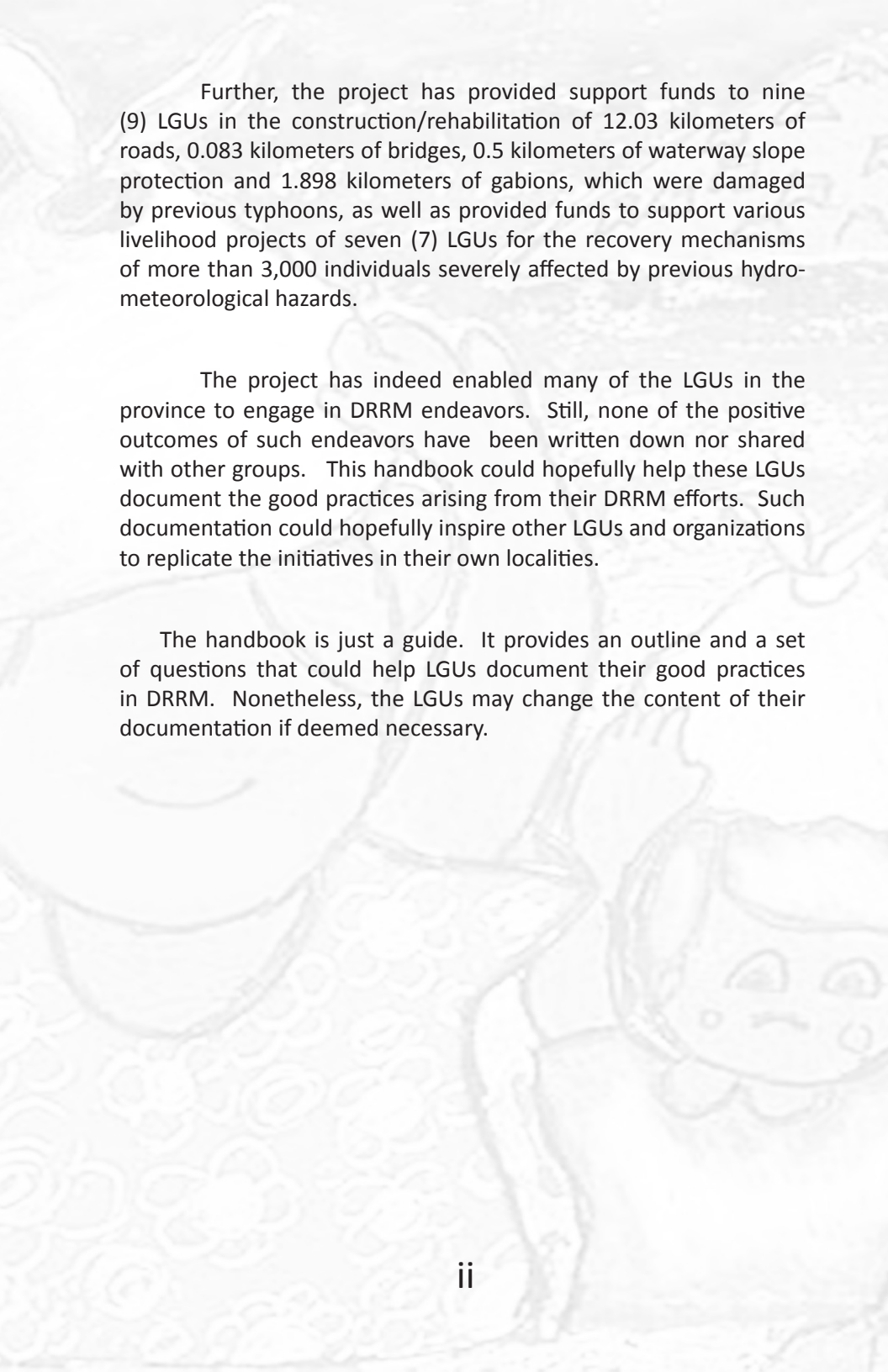
Preface

In 2009, Typhoon *Pepeng* left Php55 million worth of damages in the province of Nueva Ecija. Similarly, the province lost an estimated amount of Php4.2 billion from the devastation wrought by Typhoons *Pedring* and *Quiel* in 2011. Historical exposure to hydro-meteorological hazards as well as to emerging climate risks, have led to extensive losses, particularly for Nueva Ecija's agriculture-based industries.¹ To ensure that the province would be able to prevent and respond to similar hazards in the future, the project *"Strengthening of the Response Capacity of Local Governments Affected by Typhoon Parma in Areas of Central Luzon"* has been implemented by the Local Government Academy (LGA) of the Department of the Interior and Local Government (DILG), in cooperation with the Provincial Government of Nueva Ecija, DILG-Nueva Ecija Provincial Office and Office of Project Development Services-DILG. The project has been financially supported by the Spanish Government through the *Agencia Española de Cooperación Internacional para el Desarrollo* (AECID).

The project has sought to enhance the capacities of the local government units (LGUs) in the province to implement Disaster Risk Reduction and Management (DRRM) initiatives in their barangays and municipalities. To realize this, LGUs have undergone capacity building, infrastructure development, and poverty reduction efforts. Interventions on capacity development include organizing seven (7) schools of Community-Based DRRM training of trainers, four (4) schools of Barangay DRRM Committee Planning and Risk Assessment Orientation, two (2) schools of DRRM seminar for Sangguniang Kabataan (SK) officials, DRRM Seminar for Local Lady Legislators, DRRM Volunteer Management System Training and Learning Visits to the Bicol Region and South Cotabato on DRRM initiatives, three (3) schools of Basic/ Intermediate Incident Command System and Flood/Swiftwater First Responders Training.

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Source of Figures: Nueva Ecija Provincial Disaster Risk Reduction and Management Council



Further, the project has provided support funds to nine (9) LGUs in the construction/rehabilitation of 12.03 kilometers of roads, 0.083 kilometers of bridges, 0.5 kilometers of waterway slope protection and 1.898 kilometers of gabions, which were damaged by previous typhoons, as well as provided funds to support various livelihood projects of seven (7) LGUs for the recovery mechanisms of more than 3,000 individuals severely affected by previous hydro-meteorological hazards.

The project has indeed enabled many of the LGUs in the province to engage in DRRM endeavors. Still, none of the positive outcomes of such endeavors have been written down nor shared with other groups. This handbook could hopefully help these LGUs document the good practices arising from their DRRM efforts. Such documentation could hopefully inspire other LGUs and organizations to replicate the initiatives in their own localities.

The handbook is just a guide. It provides an outline and a set of questions that could help LGUs document their good practices in DRRM. Nonetheless, the LGUs may change the content of their documentation if deemed necessary.

Proposed Outline and Guide Questions

I. Introduction/Rationale

This section explains why the DRRM initiative being documented is necessary.

1. What was the disaster issue/problem in the area that the DRRM initiative sought to address?
2. What were the geographical and/or socio-economic factors that brought about the disaster issue/problem?
3. What were the effects of the disaster issue/problem on the:
 - 3.1 People (their lives and health), particularly on families and vulnerable sectors (women, youth, children, senior citizens/elderly, differently-abled, and other sectors with special needs)
 - 3.2 Community facilities and services (houses, access roads, bridges, schools, hospitals, water, electricity, communication facilities)?
 - 3.3 Livelihood and economic activities (jobs, crops, livestock, equipment)?
 - 3.4 Environment
 - 3.5 Various sectors (business, Academe, Church, working group, etc.)
4. What were the other threats and risks that affected the community as a result of the disaster issue/problem?
5. What were the actions taken by the residents, government units and other sectors (CSOs) to address the issue/problem?

6. Why were these actions not sufficient as to necessitate the implementation of the DRRM initiative being documented?

II. Description of the DRRM Initiative

This section describes in detail the DRRM initiative being documented.

1. Objectives

What were the changes that the DRRM initiative sought?

2. Key Stakeholders

Who were the main groups targeted to benefit from the changes sought?

3. Components

- 3.1 What were the general activities (e.g. community organizing, research, livelihood) conducted to achieve the objectives of the initiative?
- 3.2 What were the specific activities under each major component? Describe the extent of the activities and the involvement of the project participants.
- 3.3 How long was each component conducted?
- 3.4 How much was spent for each component? Where did the funds come from? Was there counter-parting? How was this done?



TIP: It will be good to summarize written descriptions into matrices so that the reader could have a brief overview of what is being described.

Component	Description/Activities	Timeframe	Cost/ Source

4. Roles and Responsibilities

4.1 Who were the people and/or which groups were in charge of implementing the DRRM initiative?

4.2 What were the roles and responsibilities of each person/group?

4.3 How did they coordinate with each other?

Person/Group	Role/Responsibility

4.4 Did all the people/groups perform their roles and responsibilities? If not, how were such cases managed?

5. Strategies/Innovations

5.1 What were the unique ideas and approaches/methods adopted to implement the initiative?

5.2 If the methods used were a form of replication, what were the improvements or innovations done?

6. Implementation Process

What were the specific steps undertaken from the onset of the project until present time (may be chronological or overlapping) that led to the realization of the objectives of the initiative?



TIP: It would be good to present a flow chart of the steps undertaken so that the reader could easily visualize the process.

7. Monitoring and Evaluation System

This section describes the monitoring and evaluation system developed to determine the progress and outcome of the project so that corrective measures may be done and performance could be enhanced.

- 7.1 How were the data gathered and accessed to monitor the progress of the project and project plan?
- 7.2 What were the methods used to evaluate the outcome of the project/plan and determine how project performance could be enhanced?

III. Achievements

1. Project Outputs/Benefits

- 1.1 What were the outputs achieved out of the implementation steps/process undertaken?

Component	Outputs

2. Impact and Sustainability

2.1 What were the actual gains/changes brought about by the project in the lives of the major stakeholders? With other sectors? On the environment?

2.2 Have these gains/changes been sustained? How?

IV. Influencing/Critical Factors

1. Facilitating Factors

1.1 What were the internal and external factors that helped realize the project outputs and impact?

1.2 How did each factor help?

2. Challenges

2.1 What were the internal and external factors that hindered the realization of project objectives?

2.2 How did each factor hinder such?

2.3 How were these factors addressed?

V. Recommendations for Replication

What adjustments can be made by other areas/LGUs to replicate the DRRM initiative?



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