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# Lending a Voice to the Most Vulnerable

# Mainstreaming Gender Issues in the Flood Preparedness Programs in Cambodia

## **ABSTRACT**

h is case study features activities to develop and implement a program that addresses the needs and problems of women who are de facto heads of households. Firstly, a study was conducted to identify the general problems faced by womenheaded households and their specific problems they encounter during floods. Results of the study were later discussed in two workshops attended by representatives from the provincial, district, and commune level disaster management committees as well as from the department of women affairs. The workshops recommended the building of capacities and raising the awareness on flood risk reduction by women-headed households and women and children focal points at the commune level. A local NGO was commissioned to assist in facilitating the participation of women and children in three flood preparedness and disaster risk reduction activities. Finally, a public awareness campaign was conducted in several villages targeting the women-headed households.

## THE INSIDE STORY

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- Gender-sensitive flood risk reduction programming for women-headed households
- A collective problem solving women leading the women
- The next step



Consultation Workshop in identification of flood related needs of women headed households in Prey Veng province

## INTRODUCTION

t is estimated that 29.2% of the households in Cambodia are headed by women. The percentage of womenheaded households is higher in rural areas (29.3%) than in urban areas (28.4%). Some are widows, a result of decades of civil violence. Others are divorced or have been abandoned by their husbands.

Though not all women-headed households can be labeled poor many of them tend to have smaller land holdings. They are more vulnerable to losing their land in the event of economic shocks and have higher rates of child labor than male-headed households. They are likely to have less benefit from development or any humanitarian related interventions due to two causes: (1) the customary linkages to official

government hierarchies, which are, in turn, linked to male-dominated status hierarchies, and (2) if the community consultation is performed, the male as the decision-making figure in the community prevents women from actively participating. Those obstacles deprive women-headed households of direct assistance as well as critical information with regards to development and other humanitarian activities.

Kandal and Prey Veng provinces in Cambodia have played host to a growing number of flood risk reduction projects by non-government associations in partnership with the local disaster management authorities, with the aim of reducing the risks posed by the annual Mekong floods. Many of them are

targeted at the local community in general and a few of them at specific groups of the community who are considered substantially vulnerable such as elderly, ethnic minorities, children and women.

In Cambodia.

the Ministry of Women's Affairs (MoWA) is the primary entity charged with delittle rights in the society." veloping policies fortheadvancement of women. However, it has been diagnosed that implementing gendersensitive programs in Cambodia is challenging since the available local capacity to maintain such programs is limited, particularly at the local levels. Therefore, one of the pre-requisites and an essential integral part of the programs is the capacity building of the MoWA structure at the ground level, especially the commune women and children focal points as the ideal agents of change, who are themselves part of the community and who possess extensive knowledge of the local conditions.

In the second year of the Flood Emergency Management Strengthening (FEMS) project under the Component 4 of the Mekong River Commission's Flood Management and Mitigation Program (FMMP), the provincial and district Committees on Disaster Management (PCDM and DCDM) of the



Workshop participants take time out for a souvenir photo after identifying problems and needs of women-headed households during floods.

"Women-headed households are discriminated and isolated within the community and, many times, have to rely on their relatives for support in times of crisis because they have limited recovery options such as access to both economic and humanitarian aids. In terms of social standing, they are at a very low level and have very

Mrs. Hoy Sochivanny, Director, Positive Change for Cambodia (PCC)

ince identified and initiated gender-sensitive activities as part of the priority sub-projects under the implementation of provincial and district flood preparedness programs. The provincial and district Departments of Women's Affairs (DWA) in the target areas took the lead with two major target groups identified as the beneficiaries: the women and children focal points at the commune level and poor womenheaded households.

project target areas,

Lvea Em and Leuk

Dek districts in Kan-

dal province and Peam

Chor and Sithor Kandal

districts in Prey Veng prov-

# **GENDER-SENSITIVE FLOOD RISK REDUCTION PROGRAM-**MING FOR WOMEN-HEADED HOUSEHOLDS

The MoWA structure is represented at the provincial level by the Department of Women Affairs. At the district level, it is represented by the Office of Women's Affairs and at the commune level by the women and children focal points. The commune women and children focal points are mainly responsible for executing the mandate of the MoWA at the commune level focusing on four areas: education, health, empowerment of women in the economic sector, and legal protection of women (domestic violence). While MoWA is a member

National Level Ministry of Women's Affairs (MoWA) Dept. of Women's Affairs Provincial Level Office of Women's Affairs District Level Women and Children Focal Points Commune Level

Official Women's Affairs representatives at various levels

of the National Committee for Disaster Management (NCDM-Cambodia) at the national level, the representative bodies of MoWA at the provincial, district and commune also serve as the members of disaster management committees at their respective levels.

# **Designing a Suitable Program:** Identifying the Needs of Women-Headed Households

To design a gender-focused program to benefit the poor women-headed households living in the flood-prone areas, a study was commissioned under the FEMS project. The study, conducted by a Khmer Consultant, was carried out in two phases:

- Phase I: Conducting a desk research, compiling data from the secondary sources on the problems the womenheaded households usually faced during the flood season.
- Phase II: Holding consultative meetings with selected commune women and children focal points, provincial and district Department of Women Affairs and PCDM and DCDM focal points in Prey Veng and Kandal Provinces. At the meetings, the results of the desk research were shared with the attendees to receive confirmations, corrections and suggestions based on the attendees' real life experiences.

The study, when concluded in early September 2006, was shared with a wider audience at the Provincial Consultative Workshops. In Prey Veng, the

<sup>1</sup> From Provincial and District Committees on Disaster Management (PCDM and DCDM) as well as from the provincial and district Departments of Women Affairs.

General problems faced by women-headed households:

- · Losing out on lands have to sell or have to abandon the lands due to low agricultural yields, leading to more debts
- Migration of male family members less help, due to floods and droughts, agricultural production is reduced and have to find jobs elsewhere
- Handling more than one job to make ends meet increased work load negatively affects children's education (they get pulled out of schools to help out or neglected effects on girls greater than on boys)
- Large household affects their health, nutrition and sanitation
- Lack of access to formal and informal credit services discrimination: lack of household assets to be eligible for borrowing money. In some area, a Self-help Group (SHG) exists that provide loans to poor women-headed households but not all of them have access to it.

Specific problems faced by women-headed households during floods:

- Increased burden of work on top of usual chores, have to ensure the family safety, foods, water, etc.
- Low educational level and lack of skills prevent poor women-headed households from obtaining steady jobs.
- Food/water shortage resulting in malnutrition and poor health due to lack of income and limited choice of work.
- Low physical mobility (no transportation do not own boats or other means).
- · Limited access to health services (in addition, have to keep on working, whether sick or in good health.
- Inability to provide continuous education to children the children have to miss school or leave the school to get odd jobs during flood season to contribute to already limited family income.

The three main causes increasing the flood vulnerability of women-headed households are:

- · Lack of resources, hampering the ability to respond and recover from the impacts of hazardous events.
- Lack of knowledge with regards to flood risk reduction measures.
- Limited access to information (not knowing where and how to find the right information), preventing them to prepare for any hazards on time.

workshop was attended by 34 participants with 14 representatives from provincial and district levels¹ and 20 women and children focal points from the commune level. In Kandal province, 14 provincial and district representatives and 22 women and children focal points took part in the workshop. In both workshops, the FEMS focal points from NCDM-Cambodia and PCDMs of Prey Veng and Kandal played the crucial roles as resource persons and facilitators alongside the National Consultant and the FEMS project team.

The workshop featured two discussion sessions:

- Session 1: Prioritization of the needs of the women-headed households with regards to four major areas: livelihood sustainability during floods, health, awareness raising and participation in community decision making process.
- Session 2: Development of possible interventions that can be implemented at the commune levels to fulfill the needs and counter the difficulties of



A workshop facilitator leads the group discussions on possible interventions at the commune level to address the needs of women-headed households during floods.

women-headed households.

One common recommendation that came up from both workshops was that in order for the women and children focal points at the commune levels to take the lead, their capacity needs to be built first in two major areas: enhanced knowledge on flood risk reduction, mainly the community-based flood

risk reduction and planning on how to disseminate the flood risk reduction information to the target groups of poor women-headed households.

#### ■ Finalization of Specific Activities

The suggestions and recommendations that arose from the Consultative Workshops were compiled and two fundamental activities were selected:

- 1. To build the capacity of women and children focal points at the Commune Level.
- 2. To raise the awareness on flood risk reduction of the women-headed households and the women and children focal points.

The activities were put together with the aim of enabling the womenheaded households to adopt proper and inexpensive measures to counter the flood impacts, to reduce the cost of recovery and stress thereby helping them to invest more time, money and efforts to concentrate on income generation activities during or outside flood season. Through bilateral consultations, the provincial and district authorities unanimously supported the initiatives.

#### ■ Involvement of a National NGO

The activities took into consideration nurturing local talents and capacities for the sake of the sustainability of such initiative. In April 2007, Positive Change for Cambodia (PCC)2 a local non-government and nonprofit organization, was engaged to oversee the implementation of the activities. The key responsibilities specifically were spelled out as working closely with women and children focal points in advancing their capacities and collaborating with provincial and district Departments of Women's affairs in facilitating and creating a conducive environment for the women and children focal points to undertake the activities aimed at poor women-headed households.

# Collective Problem Solving-Women Leading the Women

The impact of minimal understanding of disaster risk reduction in the gender sector is apparent in the poor

Prek Changkran commune, Sithor Kandal district, Prey Veng province	1. Praek Pnov village 2. Ba Prey village 3. Praek Changkran-Krom village
Angkor Ang commune, Peam Chor district,     Prey Veng province	Angkor Ang village     Veal Robang-Leu village     Veal Robang-Krom village     A Prek Trong village
• Koh Ras commune, Lvea Em district, Kandal province	1. Koh Ras-Krom village 2. Koh Ras-Leu village
• Peam Raing commune, Leuk Dek district, Kandal province	1. Peam Raing Leu village 2. Peam Raing Kram village 3. Thmei village

participation of women in risk management initiatives at all levels. In the months of July and August 2007, PCC facilitated the capacity building of the women and children focal points, making the most of the other on-going FEMS project activities – specifically the consultative review and revision process of flood preparedness programs and the Community-Based Flood Preparedness (CBFM) Orientation Sessions conducted for the Commune Council for Disaster Management (CCDM).

## ■ Participation in District Flood Preparedness Program Review and Revision Workshops

Undertaken as part of the monitoring process, four FPP review workshops were held, one in each FEMS project target district under the leadership of DCDMs of Lvea Em and Leuk Dek districs of Kandal province and Peam Chor and Sithor Kandal districts of Prey Veng province. The representatives from DCDM line agencies and CCDM, particularly the commune chiefs, participated in the workshops. With support from PCC, 11 women and children focal points<sup>3</sup> also took part.

Since the workshop also oversaw preparation of district action plans for FPP implementation before the 2007 flood season, the involvement of the women and children focal points in the

various discussions provides an opportunity for inclusion of WHH issues in both the revised district FPP as well as the 2007 action plans which were recommended to be incorporated into the commune development/investment plans (CDP/CIP) in the upcoming planning cycles.

## ■ Participation in CBFM Orientations

In August 2007, four Communitybased Flood Management (CBFM) orientation sessions were held in all four target districts of FEMS project. The sessions were jointly organized by Srer Khmer, a Cambodia NGO, in association with DCDMs of target districts and the CCDM members who were trained under FEMS project in 2006. The trained CCDM members served as the lead trainers to further disseminate and introduce CBFM concepts to the remaining CCDM members and commune women and children focal points. Facilitated by the PCC, altogether 19 women and children focal points4 participated in the orientation sessions. The sessions aimed at producing more trainers/facilitators on CBFM at the commune levels, who can relay the knowledge to wider audiences in the community, especially the basic concepts of CBFM and the household level practical measures.

<sup>&</sup>lt;sup>2</sup> PCC was established to address the right based need of women in Cambodia. It works to ensure incorporation of human/ women/ children rights and the gender concept in community development projects and to build the capacity of community-based organization (CBOs) and Commune councils (CCs) in partnership with local NGOs and Government at all level. PCC is a member of the NGO Committee on the Elimination of All Forms of Discrimination against Women (NGO CEDAW).

<sup>&</sup>lt;sup>3</sup> 4 from Peam Chor, 2 from Stithor Kandal, 3 from Lvea Em, 2 from Leuk Dek.

<sup>&</sup>lt;sup>4</sup> 7 from Sithor Kandal, 1 from Peam Chor, 6 from Lvea Em and 5 from Leuk Dek.

# ■ Formulation of Information Dissemination Action Plans

Following the CBFM orientation, district level action planning meetings were organized with the District Department of Women's Affairs and trained women and children focal points in the presence of provincial representatives

from the Department of Women's Affairs. Altogether four meetings were conducted, one in each district. The meetings finalized the selection of target villages for conducting awareness raising activities for women-headed households.

During the district level orientation

meetings, the "Information Dissemination Action Plans" were prepared by the women and children focal

"Many of
the participants (women
household heads) are illiterate so
the video viewing was very effective with
its visual messages. I was surprised and also
satisfied with the Group Discussion specifically as
the participants were able to deliberate and apply
the concepts in view of their day-to-day
situations."

Mrs.Chheun Horn, Chief, Office of Women's
Affairs, Peam Chor District, Prey
Veng Province

points to be undertaken at the commune levels. The core activity of the Information Dissemination Action Plans was limited to arranging and organizing awareness raising campaigns exclusively for poor womenheaded households in the selected target villages.

## ■ Implementation of Information Dissemination Action Plans in Selected Villages

The implementation of the Plans kicked off immediately afterwards with the convening of the very first public awareness raising activity in August 2007 in the village of Praek Pnov in Sithor Kandal district, Prey Veng Province. Twenty five women-headed households took part in the participatory event, facilitated by the district Office of Women's Affairs and the women and children focal points together with PCC. The activity included a video show on "Living with Floods" produced by OXFAM-Cambodia. The show focused on the general dos and don'ts at the household level before, during and after floods.

Immediately after the video, a Group Discussion was facilitated to bring out solutions for the difficulties faced by the poor women-headed households dur-

#### SPECIFIC HOUSEHOLD LEVEL FLOOD RISK REDUCTION ACTIVITIES IDENTIFIED BY WOMEN-HEADED HOUSEHOLDS

### **Before Flood**

- Use wood for constructing railing around the house;
- Prepare boats or motorboats or rafts;
- Planting vegetables for food at home (vegetable garden);
- Stockpile food (for both people and livestock), fuel, medicine;
- $\bullet$  Know all the safe areas in the vicinity and the routes to them;
- Follow the weather and water level information on radio and TV;
- Keep important documents in safe places (away from water);
- Prepare clean water for drinking (acquisition of pills, etc.).

## **During flood**

- Take care of children so that they do not play in the water and arrange for their send off and pick up from the school;
- Equip boats with life-saving materials such as life jackets or any other cheap floatable materials such as rubber tubes and car tires;
- Evacuate to safe areas if necessary;
- Remove electric cable immersed in water with bamboo pole and avoid that area;
- Be careful of poisonous animals carried by water such as snakes;
- Drink boiled water and clean using soaps/powders.

### After flood

- Clean and repair the house and the surrounding area;
- Seek rice seeds and vegetable crops for re-planting;
- Record all damages:
- Use pills and other methods to make sure the water is clean for drinking and other usages;
- Repair and rehabilitate critical infrastructure such as roads, bridges, etc.

ing the flood season. The participants separated into 3 groups for before, during and after phases of the floods. It elicited the preparedness sense of the participants by encouraging them to list down various measures that could be undertaken at the household level during various phases of floods. Especially after watching the video "Living with Floods", it was found that the participants developed a better understanding of these measures by discussing them in detail. Moreover, the session afforded an opportunity for the women-headed households to share and express their real life experiences and at the same time, made possible women and children focal points to apply the knowledge and skills they gained from their participation in CBFM orientation and FPP consultative process through active facilitation of discussions.

At the event, IEC materials produced under FEMS project were distributed to all the participants such as 3 posters on "Household Safety Measures" and 2 posters on "Prevention of Child Drowning.

Subsequently, similar half-day events were held in the remaining villages between September and August 2007. Totally around 344 womenheaded households benefited from the public awareness raising events in eleven villages.

## ■ Spreading the Word: Designing a Brochure on Poor Womenheaded Households and Floods

It is accepted that the causes of the issues of poor women-headed house-holds and their needs/problems with regards to flooding not getting addressed in any of the development or disaster management plans were:

- Lack of relevant data on womenheaded households: The inconsistent and insufficient data/information on women (number of women headed households, how many women in the village own farmland, etc.) hampers the development of an efficient strategy to reach out to the women population at the grassroots level.
- Lack of knowledge with regards to women-headed household issues: In

Cambodia, gender mainstreaming has gained momentum but it is not being fully integrated into disaster management sector. Many ministries, active in disaster management, have not developed gender-mainstreaming strategies



The ADPC brochure containing information on needs of women-headed households in time of floods.

and do not understand or take seriously the need to address gender disparities in policy development and implementation, hindering the access of women to available disaster management resources within the country. Many in Cambodia perceive the gender concept as 'a women's problem'.

In an attempt to eliminate that weakness, the provincial Departments of Women's Affairs in Kandal and Prev Veng provinces, with technical support from PCC, jointly organized a technical meeting to design a brochure. The main contents of the brochure would address special issues and needs of women-headed households in the context of floods and how the recurring annual floods of the Mekong are affecting various aspects of their lives. This material aims to raise the awareness of the government line departments, who are members of Committees for Disaster Management, on the subject. It is envisaged that with the improved understanding of the issues, more attention will be paid towards meeting the needs of

women-headed households in the departmental plan as well as in the overall comprehensive development and disaster programs.

In late September 2007, PCC organized four district level consultative meetings with the provincial and district Departments of Women's Affairs. The objectives of these meetings were multi-fold, to present the womenheaded household problems identified so far for the inclusion in the brochure, to look at the potential access to local financial services to be presented for incorporation in the CDP process and also to orient the personnel from Women's Affairs departments on the preparation of proposals to seek additional external resources for the implementation of more gender-sensitive activities. The meetings endorsed the production of brochure and realizing the need to consult the key beneficiaries of WHH on the activity, the meetings recommended to undertake a short field mission. The missions took place in the seven selected villages in Sithor Kandal and Peam Chor districts of Prey Veng province. Though the coverage was limited to Prey Veng province, the Kandal provincial Department of Women's Affairs also actively took part in the mission. The final draft of the brochure was prepared at the end of the mission, making use of not just the mission findings but also based on the outcomes of the WWH related events.



Officers of provincial and district office of the Department of Women Affairs and the NGO Positive Change for Cambodia (PCC) meet to formulate plans and activities addressing the needs of womenheaded households.

#### **Lessons Learned**

- Provincial and district Department of Women's Affairs and Veterans have extensive experiences in implementing such activities related to domestic violence and health issues but not in disaster risk reduction. But their existing capacity and experiences can be of great benefit in implementing disaster risk reduction programs. Therefore, strengthening the capacity of existing women's affairs networks at all levels on disaster risk reduction should be a top priority initiative.
- Designing and executing programs targeting a specific vulnerable group of the community can generate new found interest and draw attention to the needs of such group.
- Enhancing the capacity of women and children focal points at the commune levels can ensure sustainability of disaster risk reduction initiatives and increase the potential replications of such practices in areas with similar problems.
- Facilitating close cooperation of disaster management committees and the existing women's affairs networks at all levels helps improve both the vertical and horizontal collaboration between the member line agencies of these committees.
- Engaging a local NGO in the role of facilitator sows the seeds for the development and implementation of more innovative programs and supports the local capacity building.

## THE NEXT STEP

The provincial and district Departments of Women's Affairs in Kandal and Prey Veng appreciate the WHH-focused flood risk reduction activities, acknowledging the creation of a knowledge base at the commune level through capacity building of the commune women and children focal points. However, they also express frustration in not being able to contribute to alleviating the hardships of the women-headed households with regards to their livelihoods. They realize that trainings alone cannot perform miracles for these poor women.

One key concern the facilitators of the awareness raising activities have is the low attendance of the poor womenheaded households at the awareness raising functions. Attention should be given in organizing such activities to ensure that the community be provided with ample time to prepare for participation. This is even more important for poor women-headed families. For them to be able to set aside half-day or one-day of their time without any income generating activities is difficult.

At the same time, a high level of interest has already been stimulated on the flood risk reduction information sharing and this momentum should be maintained. Therefore, the lead agencies, provincial and district Departments of Women's Affairs, hope to be able to mobilize additional funding to carry on the flood risk reduction activities as well as complementary skill building trainings with the support of basic capital for the poor womenheaded households to be able to make decent livings all year round.

Moreover, through the implementation of WHH-focused activities, the Women's Affairs departments at the provincial and district levels have improved their collaboration with the respective PCDM and DCDM secretariats. Nevertheless, this is still a far

cry from ensuring a permanent partnership between the agencies. At the national level, there is not much cooperation between MoWA and the NCDM-Cambodia.

It has to be taken into account that the gender-focused programs can sometimes unintentionally create misunderstanding and alienate potential partner institutions. To avoid such trap and also to live up to the expectation of the Women's Affairs structure to take the lead in gender-focused programs in Cambodia, particularly in a sector like disaster risk reduction where resources are limited, assistance and understanding of the fellow members of committees on disaster management at various levels are imperative. Hence, over and above the continuous capacity building of the Women's Affairs institutions at all levels, the awareness raising of all disaster risk reduction stakeholders on the gender issues should be seen as a continuous process integral to MOWA's responsibilities.

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Safer Communities is a series of case studies that illustrate good practices of disaster preparedness and mitigation undertaken by either the government or non-government agencies with the goal of reducing the vulnerabilities and risks on the communities living in hazard-prone areas.

The series aims to provide decision makers, development planners, disaster management practitioners, community leaders and trainers with an array of proven ideas, tools, policy options and strategies derived from analyses of real-life experiences, good practices and lessons learned in Asia and the Pacific region, with a specific focus on reducing community risks and vulnerabilities and building more disaster-resilient and better prepared societies.

The first few case studies under the series have been developed under the Component 4 "Flood Emergency Strengthening" (FEMS) of the Flood Management and Mitigation Programme (FMMP) of the Mekong River Commission Secretariat (MRCS). Therefore, the focus of these studies will be on flood risk management and their geographical coverage is limited to four MRC member countries of Cambodia, Lao PDR, Thailand and Vietnam. However, good practices from other countries and other natural disasters are to be added over the years.

The Mekong River Commission Secretariat implements a Flood Management and Mitigation Programme (FMMP) designed to prevent, minimize, or mitigate people's suffering and economic losses due to floods, while preserving environmental benefits. FMMP has five components:

- 1. Establishment of Regional Flood Management and Mitigation Centre
- 2. Structural Measures and Flood Proofing
- 3. Enhancing Cooperation in Trans-boundary Flood Issues
- 4. Flood Emergency Management Strengthening
- 5. Land Management

The Component 4 "Flood Emergency Management Strengthening (FEMS)," of the FMMP has been implemented by the MRCS with technical assistance from the Asian Disaster Preparedness Center (ADPC) and funding support from the Deutsche Gessellschaft fur Technische Zusammenarbeit (GTZ), started from September 2004 to April 2008. The project target areas are in Cambodia and Vietnam, namely two provinces and four districts each in Cambodia and Vietnam. The project partners are the National Mekong Committees, National Disaster Management Offices and their local authorities at provincial, district and commune levels, concerned line agencies, mass organisations, Red Cross Societies, international organisations, local and international NGOs, etc.

Since 2004, FEMS has achieved the following:

- 1. Flood Preparedness Programs (FPP) in the target districts and provinces developed and implemented.
- 2. Local and national capacity in support to the FPP development and implementation process built through training at local levels on community based flood management, damage and need assessment, search and rescue, emergency kindergarten management, swimming lessons for children, etc. and involving/participating in the project implementation.
- 3. Public awareness on household safety measures at local levels raised, including school teachers' orientation and School Flood Safety Program for schools, identification of special needs of women-headed households, cultural performances, folk songs, distribution of flood booklet, posters, etc.
- 4. Local and regional knowledge sharing conducted through national and regional workshops as well as distribution of good practice documents

#### For more information, readers may contact:

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