



DỰ ÁN PHÒNG CHỐNG NHỮNG THIẾT HẠI VỀ NHÀ Ở DO BÃO GÂY RA Ở MIỀN TRUNG VIỆT NAM
PRÉVENTION DES DOMMAGES CAUSÉS À L'HABITAT PAR LES CYCLONES DANS LE CENTRE VIET NAM
PREVENT TYPHOON DAMAGES TO HOUSING, CENTRAL VIET NAM



GIVE PEOPLE A CHANCE AGAINST DISASTERS IN CENTRAL VIET NAM PROVINCES

ECHO/DIP/BUD/2008/02008



PROJECT ACTIVITIES

15TH NOVEMBER 2009

DEVELOPMENT WORKSHOP / FRANCE
B.P.13, 82110 Lauzerte, France
Tél : (33 5) 63 95 82 34 - Fax: (33 5) 63 95 82 42
e-mail: dwf@dwf.org

DEVELOPMENT WORKSHOP / VIET NAM
91/44^A Phan Đình Phùng, Huế, Việt Nam
ĐT : (84 - 54) 384 82 31
e-mail : dwvn@dwf.org

NATURAL DISASTERS IN THUA THIEN HUE & VIET NAM

EVENTS																																																						
2008																																																						
Cyclone 4 Kammuri Cyclone 7 Mekkhala Cyclone 6 Hagupit	<table><tr><th rowspan="2">Disaster</th><th colspan="3">Human loss</th><th colspan="5">Physical loss</th></tr><tr><th>Dead</th><th>Missing</th><th>Injured</th><th>House destroyed</th><th>House damaged</th><th>Paddy field destroyed (hectare)</th><th>Livestock sustained</th><th>Estimated loss (in million USD)</th></tr><tr><td>Kammuri (8 August)</td><td>130</td><td>32</td><td>90</td><td>982</td><td>10,526</td><td>11,150</td><td>8,222</td><td>120</td></tr><tr><td>Flash floods after Hagupit (25 September)</td><td>41</td><td>5</td><td>61</td><td>1,339</td><td>10,351</td><td>19,532</td><td>4,248</td><td>63</td></tr><tr><td>Mekkhala (30 September)</td><td>8</td><td>10</td><td></td><td>164</td><td>6,172</td><td>800</td><td></td><td>6.5</td></tr><tr><td>Total</td><td>179</td><td>47</td><td>151</td><td>1,485</td><td>27,048</td><td>31,482</td><td>12,470</td><td>189.5</td></tr></table>	Disaster	Human loss			Physical loss					Dead	Missing	Injured	House destroyed	House damaged	Paddy field destroyed (hectare)	Livestock sustained	Estimated loss (in million USD)	Kammuri (8 August)	130	32	90	982	10,526	11,150	8,222	120	Flash floods after Hagupit (25 September)	41	5	61	1,339	10,351	19,532	4,248	63	Mekkhala (30 September)	8	10		164	6,172	800		6.5	Total	179	47	151	1,485	27,048	31,482	12,470	189.5
Disaster	Human loss			Physical loss																																																		
	Dead	Missing	Injured	House destroyed	House damaged	Paddy field destroyed (hectare)	Livestock sustained	Estimated loss (in million USD)																																														
Kammuri (8 August)	130	32	90	982	10,526	11,150	8,222	120																																														
Flash floods after Hagupit (25 September)	41	5	61	1,339	10,351	19,532	4,248	63																																														
Mekkhala (30 September)	8	10		164	6,172	800		6.5																																														
Total	179	47	151	1,485	27,048	31,482	12,470	189.5																																														
Flooding North Viet Nam & Hanoi	<div>30 Oct – 3 Nov 08</div> <table><tr><th>Number of people badly affected</th><th>Houses destroyed</th><th>Houses flooded/ damaged</th><th>Rice/ vegetable fields</th><th>Aquaculture resources</th><th>Drainage systems</th><th>Dykes damaged</th><th>Rural roads damaged</th></tr><tr><td>600,000</td><td>128 houses</td><td>106,800 houses</td><td>241.118 hectares</td><td>25.456 hectares</td><td>457 units</td><td>84.847 m³</td><td>168.451m</td></tr></table>	Number of people badly affected	Houses destroyed	Houses flooded/ damaged	Rice/ vegetable fields	Aquaculture resources	Drainage systems	Dykes damaged	Rural roads damaged	600,000	128 houses	106,800 houses	241.118 hectares	25.456 hectares	457 units	84.847 m ³	168.451m																																					
Number of people badly affected	Houses destroyed	Houses flooded/ damaged	Rice/ vegetable fields	Aquaculture resources	Drainage systems	Dykes damaged	Rural roads damaged																																															
600,000	128 houses	106,800 houses	241.118 hectares	25.456 hectares	457 units	84.847 m ³	168.451m																																															
Flood in Thu Thien Hue 15-19 Oct 08 Whirlwind in Thua Thien Hue Vinh Phu 16 Oct 08 , Phu Da 23 Oct 08	Assessment & contact with Communes Assessment & technical / financial support for repairing – improving houses / kindergarten																																																					
2009																																																						
Flood in Thua Thien Hue January 09 Cyclone Ketsana + Flooding 29 th September 09	Assessment & contact with Communes Assessment and report in Thua Then Hue Joint Assessment with DMWG Assistance to repair some about 30 houses damaged																																																					

ECHO

ACTIVITIES	DESCRIPTION
Agreement ECHO	Contract ECHO/DIB/BUD/2008/02008 Date 18 Aug 2008
	Amendment N°1 Extension 15,5 months (until 15 th Nov 09)
Agreement in Viet Nam	Approval by People's Committee of Thua Thien Hue Province 6 Oct 2008

ACTIVITIES	DESCRIPTION	PLANNING
ECHO - DIPECHO		
Monitoring Visit	Visit ECHO Bangkok Staff	16-18 Mar 09
Audit Mission	ECHO Audit in field	Feb 09
National Consultative Meeting ECHO - CCFSC	Participation + discussion with DIPECHO SEA Coordinator	22 Sep 09
ECHO Mission	After Ketsana cyclone; visit in Thua Thien Hue Meeting in Hanoi about rehabilitation after Ketsana	5 th Oct 09 13 th Nov 09

ACTIVITIES IN 10 COMMUNES

ACTIVITIES		PHONG BINH	QUANG THO	QUANG PHU	HUONG CHU	THUY XUAN	THUY THANH	PHU DA	VINH PHU	VINH HAI	LOC TRI
1/ Commune Capacity											
1.1/ Commune Committee	Date Members	6 Oct 08 5	25 Sep 08 5	8 Oct 08 5	20 Sep 08 5	18 Sep 08 11	16 Sep 08 5	7 Aug 08 5	18 Sep 08 5	18 Sep 09 5	1 Oct 08 5
1.2/Agreement - DWF	Dec 08	■	■	■	■	■	■	■	■	■	■
1.3/ Commune network	2008: 4/9, 8/10, 17/11, 19/12 2009: 15/1, 19/2, 17/3, 29/4, 4-5/7, 4/9, 14/10, 30/10, 14/11										
2/ Action Plan in Communes											
2.1/ Action Plan											
a/ Plan 2008		★	★	★	★	★	★	★	★	★	★
b/ Long term Action Plan	Dec – Feb 09	□	□	□	□	□	□	□	□	□	□
2.2/ Flood mapping											
	May – Oct 09		■	■ (Training 10 th Sep 09)			■				
2.3/ Animation – Public campaign											
Public event		Boat race 16 Nov 08	Boat race 15 Nov 08				Boat race 9 Nov 08	Repair after Wirlwind Nov08	Repair after Wirlwind Dec08		
Competition inter-communes (10 +2 Communes Loc Tri)	10-14 Oct 09	✕	✕	✕	✕	✕	✕	✕	✕	✕	✕
2.4/ Equipment for commune											
Life jacket, helmet, raincoat, boat, radio	Oct 08	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
2.5/ Public equipment											
Proposal - Discussion	Oct – Nov 08	2 storeys Cultural center	📡 Communication / radio system	📡 Communication / radio system	📡 Communication / radio system	Bridge	2 storeys building Cultural house	2 storeys building Kindergarten	Bridges + Radio System	1 storey building Meeting room	📡 Communication / radio system
Design	Feb-April 09		Final decision / Meeting Communes 19/2								
Construction / Implementation	May- Nov09	8 June 09 15 Nov 09	June 09	June 09	June 09	13 May 09 15 Jul 09	26/ May 09 30 Aug 09	14 May 09 30 Aug 09	27 May 09 15 Jul 09	30 May 09 15 Nov 09	Id- June 09
Cost DWF (Million)	1 133	110	110	110	110	110	125	130	105	113	110
Cost Commune (M)	965	168	138	168	36	20	148	150	18	85	34

HOUSING PROTECTION WORKS – TRAINING

ACTIVITIES		PHONG BINH	QUANG THO	QUANG PHU	HUONG CHU	THUY XUAN	THUY THANH	PHU DA	VINH PHU	VINH HAI	LOC TRI
3/ Housing protection											
3.1/ Vulnerability housing											
Assessment	May – Sept 09	x	x	x	x	x	x	x	x	x	x
3.2/ Training builders / Guild											
Training session 330 b.		★ 21-22 Apr 41 builders	★ 20 Oct 08 35 b.	★ 18-19 Apr 30 b.	★ 17-18 Apr 38 b.	★ 23-24 May 26b.	★ 7 May 27 b.	★ 10-11 June	★ 26-27 May 35 b.	★ 25-26 Apr 32 b.	★ 20-21 May 35 b.
Guild 50 builders/commune	October 09	x	x	x	x	x	x	x	x	x	x
3.3/ Temporary houses rebuilding											
Beneficiaries	Dec – Feb 09	5	5	5	5	5	5	5	5	5	5
Plan & Design	Feb-Mar 09										
Work		◆ 4 Jun 09	◆ 3 Jun 09	◆ Jun 09	◆ May 09 + August	◆ 27 May 09	◆ 21 May 09	◆ 20 May 09	◆ 27 May 09	◆ 15 June 09	◆ 15 June 09
3.4/ Reinforced houses											
Campaign - Beneficiaries	Feb - Nov 09										
(Loan other Programme)	Selected (455)	46	42	50	49	50	43	57	20	48	50
Technical support	June – Nov 09										
Control of construction	June– Nov 09										
3.5 Repairing after Ketsana											
	31	2	16	1				4	4		4

DISASTER STARTS AT SCHOOL - TRAINING PROGRAMME

ACTIVITIES		PHONG BINH	QUANG THO	QUANG PHU	HUONG CHU	THUY XUAN	THUY THANH	PHU DA	VINH PHU	VINH HAI	LOC TRI
4/ School programme											
4.1/ Preparation											
4.3/ P Lay											
Programme	Dec - Feb 09	4 Lessons + Games, exercises									
Play	Dec – Feb 09	2 Plays									
Play recorded Video	Apr 09		●								
4.2/ Lessons in schools											
Lessons							★ 22 Nov 08				
Pilot 10 classes 311 pupils	Mar – Apr 09	1 P. school	1 Primary school	1 Primary school	1 Primary school	1 Primary school	1 Primary school	1 Primary school	1 Primary school	1 Primary school	1 Primary school
General (4 lessons) 94 Classes 2 669 pupils	Apr-May 09	236 pupils	220 pupils	381 pupils	352 pupils	145 pupils	204 pupils	397 pupils	176 pupils	56 pupils	402 pupils
Total	104 classes 2 980 pupils										
4.4/ Animation											
Mid Autumn Trung Thu Festival 22 primary schools 2 500 pupils	13-14 Sep 08 (about 150 pupils in each school)	Competitions, games, play	Competitions, games, play	Games	Games	Competitions, games, show	Games	Competitions, games, play	Games	Games	Games
International Day for Disaster Reduction	8 Oct 08		Demonstration pupils			Demonstration pupils					
Liberation Hue 1 200 pupils	Competitions, games, play					26 Mar 09 300 pupils	23 Mar 09 250 pupils	26 Mar 09 400 pupils	26 Mar 09 250 pupils		
Liberation Hue 1 050 pupils	Camp, games, animation	22 Mar 09 200 pupils 24 Mar 09 200 pupils	25-26 Ma 300 pupils					25-26 Mar 350 pupils			
End Year	Animation		★			★	★				
Edition	Oct 09										
Notebook	53 Schools										
Manual for training	8 000										
Lifejacket	400										
	160										

ACTIVITIES AT PROVINCIAL, NATIONAL, INTERNATIONAL LEVELS

ACTIVITIES	DESCRIPTION	PLANNING
5/ Province level		
5.1/ Cooperation with TTH CFSC		
Province Action Plan	▪ Proposals for Provincial strategy / policy for DRR	Sep 08
Training Cyclone tracking – Mapping risks	▪ 1 day session for CFSC Province, District, Communes / 30 participants	11 Sep 08
Equipment	▪ Anemometer professional	Oct 08
Website upgrading	▪ Review, improve Website & Communication with Districts, Communes ▪ Equipment (Computer)	Mar-June 09 Oct 09
Software – "Intranet"	▪ Install in all districts, department software from Dep. Meteorology for on line updated information	Oct 09
5.2/ Cooperation with TTH Department of Construction		
Campaign public	▪ Panels in Hue City & Districts	Nov – Dec 08
Competition Design Public building	▪ Competition design Cultural Hall 2 storeys in Thuy Thanh	Jan – Feb 09
National Forum "Safe housing"	▪ National (International) session – Exchange & recommendations	6 May 09
Training for technicians Districts / Province	▪ Training on cyclone resistant building techniques / 2 groups 23 participants	7-8 & 14 Jul 09
Disaster Tour in Provinces North	▪ Exchange with Department of Construction Nge Anh, Ha Tinh, Quang Binh Quang Tri	14 – 19 Sep 09
Disaster Tour in Provinces South	▪ Exchange with Department of Construction Quang Nam, Phu Yen, Khanh Hoa	28 Sep – 3 Oct 09
	▪	
5.3/ Awareness raising – Decision makers – Province		
Training Cadres from Hue City	▪ ½ day training – discussion for cadres from all He City / 60 participants	25 Sept 08
Department of Agriculture	▪ Request for technical (financial support) for resettled families	29 Sep 08
General	▪ Ceremony World Habitat Award ▪ TV Film Hue TV on how to protect house before cyclone ▪ Certificate for DWF & Coordinator for Good results ▪ TV Hue Film Reinforce your House	8 Nov 08 Oct 08 Nov 08 Apr 09 + Oct 09
6/ Extension in other Province		
Selection of Communes	Hai Qui & Hai Xuan	May 09
Implementation	Action Plan Houses rebuilt / 10 by Communes + Houses Reinforced / 5 by Communes Equipment / Repairing some buildings Training builders 90 / Training teachers / 45	Jun – Oct 09
6b/ Visit of Practitioners from Myanmar		
Study visit	Mekong Delta + TTHue / 12 participants	13-19 Sep 09

7/ Networking and advocacy		
7.1/ Joint Advocacy Network Initiative JANI		
Meeting	▪ Coordinating meeting	5 Sep; 4 Nov; 2 Dec; 6 Jan 09
Agreement on activities	▪ Agreement CARE / DWF	10 Feb 09
National Day DRR	▪ Participation with material	21 May 09
Disaster tour I Plain coastal	▪ Tour : 3 days visits + 2 day DRR Action plan exercise (Thanh Hoa – Hue / 29 participants)	2-6 Jun 09
Disaster tour I Mountain	▪ Tour : 3 days visits + 1 day "Voice of communities" (Hanoi – Sapa / 56 participants)	10-14 Sep 09
Study Indigenous knowledge	▪ Survey & networking on Indigenous knowledge on DRR(ideas from E-conference ICIMOD)	Jun – Oct 09
International Day DRR	▪ Meeting organised by SC in Hue	14 Oct 09
	▪	
7.2/ Others		
Disaster Management Working Group	▪ Member of Core Team	Jan 09
Technical assistance		
CARE Thanh Hoa	Technical assistance for evaluation of construction works	Mar 09
AAV Ha Tinh	Technical assistance for evaluation of construction works	Sep 09
7.3/ Advocacy		
International Day DRR	▪ Meeting Communes & Demonstration children	8 Oct 08
Television Hue TV	▪ 25 minutes	Nov 08
Television VTV1 National	▪ 4 minutes National News	9 Nov 08
Film Disaster in Viet Nam	▪ Prepared by World Bank Project / Visit & interviews in Hue	Nov 08 / Broadcast Mar 09
JANI film (AAV)	▪ Interviews + presentation	June 09
World Bank GFDR Visit	▪ Visit of Quang Tho Commune – Presentation of DWF policy and experiences	5 Oct 09
Photo contest	▪ WB competition / One photo selected – "Who will help us ?"	Sept – Oct 09

NON ECHO FUNDED PROJECTS

PROJECT / ACTIVITIES	DESCRIPTION	PLANNING
World Habitat Award 2008 / Building and Social Housing Foundation BSHF		Oct 08 – May 09
Award reception	▪ Ceremony World Habitat Day in Luanda / Angola	6 Oct 08
Film DWF Projects	▪ Film about project activities / 13 Minutes / Vn, Eng, Fre	Sept 08
Ceremony in Hue	▪ Ceremony with all communes partners (past & present) & Province / 200 participants ▪ Certificate & Medal from the Thua Thien Hue Province for DWF and DWF Coordinator	8 Nov 08
Visit Project	▪ Visit of International experts (25)	3-9 May 09
Reconstruction after Cyclone Nargis in Myanmar / Save the Children		Oct 08 – Oct 09 / Phase I & II
Cooperation with Save The Children	▪ Technical assistance from DW France & DW Viet Nam to Save the Children ▪ Pilot programme to introduce Disaster Risk Reduction in reconstruction of schools ▪ Training, animation, demonstration for 60 schools / villages	
Training in Viet Nam	▪ Architect & Engineer from Myanmar	15-27 Nov 08
Documentation	▪ Translation & adaptation of DWF Construction Manual / Posters	
"Views from the frontline" / Global Network of Civil Society Organisations for Disaster Risk Reduction		Oct 08 – Apr 09 / Phase I
	▪ Evaluation of the implementation of the Hyogo Framework for Action (HFA - signed in 2005 in Kobe) from the view of the civil society	Oct 08 – Apr 09
DWF National Coordinating organisation	▪ DWF selected as coordinating agency in Viet Nam	Oct 08
Preparation	▪ Translation of documents, information in DMWG	
Regional training session	▪ All NCO / workshop in Kuala Lumpur	5-6 Dec 08
Survey (Collaboration with OXFAM , CARE....)	▪ Questionnaires	Feb – Mar 09
Results	▪ Database, Country report	15 May 09
Safe housing loan Package / Ford Foundation		Aug 08 ...
Pilot project	▪ Agreement with Ford Foundation	13 Aug 08
Implementation	▪ Agreement with the Vietnamese Social Policy Bank ▪ Discussion with Communes, and awareness campaign ▪ Meeting Communes ▪ Contract VSPB ▪ Loan to families / work of housing reinforcement ▪ Monitoring	Sept – Nov 08 Nov – Dec 08 17 Nov 08 17 Feb 09 June-Nov 09 Aug 09 > 5 years
UN ISDR Sasakawa 2009 Award for Disaster Risk Reduction		May 09
	▪ First Certificate of Distinction	
Assistance to CARE – Shelter programme in Quang Nam		Nov 09 – Feb 10
	▪ Technical assistance to provide safer roofing methods to 220 families	Nov 09 – Feb 10

CONFERENCES - WORKSHOPS

ACTIVITIES	DESCRIPTION	PLANNING
World Vision Quang Ngai Workshop	Presentation of DWF experience	23 Sep 08
Leadership Institute for Creative Responses to Global Climate Change / PISA / George Washington University (USA) and Institute of World Economics and Politics (IWEP) of the Vietnamese Academy of Social Sciences	Session NGO / Presentation DWF experience	29 Oct 08
GIS & Climate Change	Participation	7 Apr 09
World Bank Tele Seminar	Disaster risk financing; Reconstruction Programmes	Feb; Apr 09
ADB Programme review / Hue	Participation	6 May 09
Law on Disaster Management / CCFSC-JANI	Participation	19 May 09
JICA Workshop / Inception workshop in Hue	Participation	Sep 09
Global Platform on DRR	Participation – Receiving UN Sasakawa award	June 09
WB Contest Photos	Participation – Seminar and prizes ceremony	6 Oct 09
GFDR WB Visit		5 Oct 09
National Forum DRR CCA (UN ISDR – WB – Gvt)	Participation	7 Oct 09
GIS Hue	Participation and Paper	Nov 09

MATERIAL FOR ANIMATION, TRAINING, COMMUNICATION, VISIBILITY

ACTIVITIES	DESCRIPTION	PLANNING
Panels	12 Panels Size A0 presentation of Project	Sept 08
Leaflet "Reinforce your house"	What to do, how much it cost to make your house safer	Nov-Dec 08
Street Panels	Panel 5mx3m with slogan	Nov 08
Calendar	1. Small calendar / Month 2. Wall calendar (day)	Dec 08
Lessons in Primary School	4 Lessons + 2 Plays on DRR	Mar 09
Play "Children talent, good fortune family"	Play 20 minutes DVD, VCD	May 09
Note book	Note book for children with song, texte and drawings about disaster prevention on the cover	Nov 09
Manual	Manual for teachers	

ARTICLES, DOCUMENTS...

TITLE	DATE	LANGUAGE	PAGES	CONTENTS
Book Hazards and the Built Environment / Attaining Built-In Resilience	Oct 08	En		Article DWF experience
Vaccinate your home against the storm -reducing vulnerability in Viet Nam	Jun 08	En		Article in Open House International Vol 33/2
Articles in Thanh Nien, VN Agency...	9/11/08			About Ceremony World Habitat Award
Article "Ong Tay Chong Bao" First page Thanh Nien Newspaper	16/11/08	Vn		About DWF Coordinator...
Article "Ong Tay sat Bao" Thua Thien Hue Newspaper	3/2/09			About DWF Coordinator...
Article Good practice UN ISDR	Feb 10			Local government networking
Article Lao Dong	Oct 09			About DWF Coordinator...
Interview TTH	Oct 09			About DWF Coordinator...

STUDY

ACTIVITIES	DESCRIPTION	PLANNING
Study " Evaluation of culture of risk"	Vietnamese Student in France / Master - Survey in 5 communes	Sep –Dec 08





