

18 Months Work Plan (July 2010/ June 2011— July 2011/June 2012) Joint Support Programme

Programme Outcome

- JSP Outcome:**
- 1: Environment, Climate Change and Poverty (ECP) mainstreamed in all national policies, plans and programmes.
 - 2: ECP mainstreamed in all development plans and programmes at the local level.
- UNDAF Outcome:** 5. By 2012, national capacity for environmental sustainability and disaster management strengthened (MDG 7)
- Expected CT Outcome** 1. National capacity to address current environmental challenges and mainstream environmental concerns into policies, plans and programs enhanced.
- Expected CT Output(s):** 1.1.1, 1.1.2, 1.1.3
- Implementing partner:** Gross National Happiness Commission
- Other partners:** Ministries (MoAF, MoHCA, MoEA), Sector agencies (NEC, DLG, DPA, WMD, WCD) & Civil Society Organizations (Tarayana Foundation & RSPN).

NARRATIVE

1. The Work Plan aims to: (a) Strengthen ECP mainstreaming into policies, plans and programmes both at the national and local level through review and application of ECP guideline; (b) develop ECP indicators both at the macro and sector level and its integration into the PlaMS; (c) Enhance capacity of sectors, CSOs/NGOs and private sectors, Local Government in ECP mainstreaming through studies, short and long-term trainings, awareness programs etc. .
2. In collaboration with implementing partner (IP), and development partners (DANIDA and UN agencies), the Gross National Happiness Commission coordinates the overall WP implementation and progress review through quarterly, mid-year and annual review meetings. The IP is responsible for ensuring the achievement of WP results through day-to-day management, implementation, monitoring of the activities, proper use of funds and submission of quarterly financial and progress reports. Development Partners are responsible for monitoring, timely release of funds, and technical support to implementation.

Programme Period: 2010-2013

Programme Title: Joint Support Programme: Capacity Development for Mainstreaming, Environment, Climate Change & Poverty Concerns in Policies, Programmes & Plans.

Duration: 18 months (July 2010/June 2011 - July 2011/June 2012)

Estimated 18 months budget: US\$ 2,121,889 (NU. 95.535 Million)

Allocated resources:

- ▶ UNDP RR US\$ 57,000 (Approx. NU. 2.5656 Million)
- ▶ UNDP OR (UNEP/PEI) US\$ 305,000 (Approx. NU. 13.757 Million)
- ▶ DANIDA US\$ 1,808,000 (Approx. NU. 81.378 Million)

Agreed by Implementing Partner:


Mr. Karma Tshiteem
Secretary
GNH Commission

Date: 7/2/2011

**Agreed by the Royal Government of
Bhutan:**


Mr. Karma Tshiteem
Secretary
GNH Commission

Date: 7/2/2011

Agreed by UN Agencies:


Claire Van der Vaeren
UN Resident Coordinator & UNDP Resident Representative

Date: 7 Feb 2011

Work Plan for Joint Support Programme (2010/11 - 2011/12)

EXPECTED OUTCOMES & OUTPUTS and indicators including targets	PLANNED ACTIVITIES including M&E to be undertaken during the year towards stated Outputs	TIMEFRAME						Implementing Partner (IP)	Budget Description (UN)	Amount (NU in Millions)			Source of Fund (in NU)			Remarks (UNDP/UNEP in US\$)	
		2010/11			2011/12			Responsible Party (RP)		2010/11	2011/2012	Total	DANIDA	UNDP/ UNEP (PEF)	UNDP (RR)		
		J-M	A-J	J-S	O-D	J-M	A-J										
1. Outcome 1: ECP mainstreamed in all national policies, plans and programmes.																	
CT Output 5.1.1: Capacity of national and local agencies to mainstream environmental concerns strengthened. JSP Output 1: Strengthened information systems and communication. Indicators: 1. Number of people trained on environmental planning and management; 2. Number of coordinated ECP data and indicators used for PlaMS, PEMs & MYRB; 3. Number of relevant rules, regulations and tools addressing cross-sectoral issues developed. Targets: 1. 20 government officials trained in ECP related topics (Sex disaggregated data). 2. ECP data and indicators inform the PlaMS, PEMS and MYRB. 3. Undertake CA of in-country training institutions on ECP and develop training module. 4. Analysis of PEE for the 10th Plan. Baseline: Fragmented and inadequate environmental data at national and local levels.	1	Comprehensive Public Expenditure on Environment Reviewed and Analysed.															
	1	Undertake PEE review with TA support of national and international		X	X				IP: GNHCS RP: DPA/MoF	71200 (0.900) 74200 (0.225) 74200 (0.090)		3.000	3.000	1.785	1.215		\$ 27,000
	1	Training of staff and consultation workshops for the preparation of PEE report.		X					IP: GNHCS RP: DPA/MoF	71600 (0.680) 74500 (0.225)	2.500	-	2.500	1.595	0.540	0.365	\$ 20,110
	Sub-total									2.500	3.000	5.500	3.380	1.755	0.365	\$ 47,110	
	2	National and sub-national data related to environment and poverty identified and data generation capacity enhanced.															
	2	Workshop on environmental related data needs with NEC and other key sectors	X	X	X				IP: GNHCS RP: NSB	75700 (0.225) 74500 (0.102) 71600 (0.225)	0.327		0.327		0.327		\$ 7,265
	2	Training of 3 NSB staff on Small Area Estimation of Poverty at Geog Level	X	X	X						0.832		0.832	0.607	0.225		\$ 5,000
	Sub-total									1.159	-	1.159	0.607	0.552	0.000	\$ 12,265	
	3	Capacity on statistical tools to develop ECP indicators strengthened.															
	3	Short term training on organising and structuring data sets (8 Researchers of CBS)		X					IP: GNHCS RP: CBS	75700 (0.450)		1.500	1.500	1.050	0.450		\$ 10,000
	Sub-total									-	1.500	1.500	1.050	0.450	-	\$ 10,000	
	4	Capacity of RAA on ECP mainstreaming developed.															
	4	Environmental Management System auditors/Lead auditor course.															
	4	Training on Environmental Management & Assessment		X	X	X	X	X	IP: GNHCS RP: RAA		2.000	-	2.000	2.000	-		
	4	Training on Environmental Accounting															
	4	Training on Environmental Impact Assessment.															
	Sub-total									2.000	-	2.000	2.000	-	-	-	
	5	Capacity assessment of in-country training institutions on ECP mainstreaming initiated.															
	5	Undertake CA of government & private training institutions focusing on ECP.	X	X					IP: GNHCS RP: NEC	71300 (0.495)	1.000	1.000	2.000	1.125	0.640	0.235	\$ 19,000

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		J-M	A-J	J-S	O-D	J-M	A-J											
	5	Develop training curriculum focusing on PES, CC Adaptation, HWC, Sustainable energy, economic analysis and valuation, green accounting, integrated eco-system assessment, environment in poverty assessment, pro-poor eco-tourism etc.		X	X				IP: GNHCS RP: NEC	71600 (0.280) 74500 (0.100)								
	6	Consultation workshop/ training on developing ECP indicators and aligning them with GNH, PlaMS & BEO indicators conducted.																
	6	Conduct workshops and trainings amongst stakeholders in linking the ECP indicators.				X	X		IP: GNHCS RP: NEC	71300 (0.270) 71600 (0.315) 74500 (0.135)		1.000	1.000	0.280	0.450	0.270	\$ 16,000	
	7	Rapid survey on water water scarcity undertaken & integrated water resource management plan formulated. (The activity will have to be coordinated with the UNEP supported activity to NEC on "Water resources inventory for Bhutan".																
	7	Conduct survey by recruiting surveyors including: - Analysing data - Workshops and awareness on IWRM - Publication and dissemination of results.						X	X	IP: GNHCS RP: NEC	75700 (0.225)		2.000	2.000	1.775	0.225	\$ 5,000	
	Sub-total										1.000	4.000	5.000	3.180	1.315	0.505	\$ 40,000	
	8	Policy protocol and policy screening tools reviewed from ECP perspective.																
	8	Review and refine the screening tools based on the ECP indicators established through the GNH survey (conducted by CBS).		X	X					IP: GNHCS		0.500	0.500	1.000	1.000	-	-	\$ -
	Sub-total										0.500	0.500	1.000	1.000	-	-	-	
CT Output 5.1.1: Capacity of national and local authorities/agencies to mainstream environmental concerns strengthened.	1	Training in Integrated Watershed Management and Climate Change Adaptation conducted.																
	1	Undertake long term training (MSc.)			X	X	X	X	IP: GNHCS RP: WMD	75700 (0.270)	-	1.000	1.000	0.730	0.270		\$ 6,000	
	2	Study to explore pro-poor benefit sharing mechanism initiated.																
	2	• Survey • Analysis • Field visits • Consultation workshops • Report preparation & publication	X	X	X	X				IP: GNHCS RP: WMD	75700 (0.450) 74200 (0.100) 72200 (0.100) 72800 (0.110) 74500 (0.225)	1.000	0.500	1.500	0.515	0.535	0.450	\$ 21,500
JSP Output 2: Benefit sharing mechanisms including payment for ecosystem services and human-wildlife conflict management.																		

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		J-M	A-J	J-S	O-D	J-M	A-J									
Indicators: 1. Number of people trained on environmental planning and management; 2. Number of benefit sharing schemes in place. Target: 1. 1 official undertake long term study (MSc.) on IWRM 2. Coordinated national strategy on benefit sharing implemented for HWC, other key eco-system services. Baseline: Limited and ad-hoc benefit sharing schemes in place.	3	Environment goods and Services Identified using Rapid Hydrological tools in PES Potential Sites.														
	3	Training on Rapid Hydrological and PRA tools						IP: GNHCS RP: WMD/								
	3	Consultation with people at field														
	3	Report compilation and publication						IP: GNHCS RP: WMD/ MoAF	71600 (0.450)	0.500	0.500	1.000	0.550	0.225	0.225	\$ 10,000
	3	Field Visits for applying tools														
	Sub-total									1.500	2.000	3.500	1.795	1.030	0.675	\$ 37,500
	4	Mining royalties and the potential mechanism for pro-poor benefit sharing of sustainable mining revenues reviewed and assessed.														
	4	Undertake study tour to India and SE Asia to learn about best practices.														
	4	Review of existing policy documents, guidelines, rules, regulations.														
	4	Collect data and information on the amount of revenues generated from mining industry.						IP: GNHCS RP: DGM/ MoEA	71600 (0.540) 74500 (0.200)	0.700	0.300	1.000	0.260	0.370	0.370	\$ 16,000
	4	Provide quantitative and qualitative analysis of the economic, social and environmental impacts.														
	5	Prepare report and present to the stakeholders, and organize workshops for the way forward.														
	Sub-total									0.700	0.300	1.000	0.260	0.370	0.370	\$ 16,000
	5	Pilot initiative to reduce HWC in Kangpara gewog under Trashigang dzongkhag initiated.														
	5	Consultative meetings (planning, informing, identify conflict zone)														
	5	Identify expert & develop conflict mngt. Mechanism														
	5	Community trainings on identified mechanisms (damage assessments, Participatory monitoring of livestock & crop damage, participatory law enforcement etc).						IP: GNHCS RP: RSPN	71300 (0.225) 71600 (0.225) 72100 (0.225) 72200 (0.135) 75700 (0.360) 74500 (0.090)	1.100	1.116	2.216	0.956	1.260		\$ 28,000
	5	Community institutional set up (for coping with wildlife damage)														
	6	Project monitoring and management cost.														
	Sub-total									1.100	1.116	2.216	0.956	1.260	-	\$ 28,000
	1	Study to explore the possibilities of the introduction of electric passenger buses, cabs and other environment friendly mode of transport initiated.														

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		J-M	A-J	J-S	O-D	J-M	A-J											
CT Output 5.1.1: Capacity of national and local authorities/agencies to mainstream environmental concerns strengthened. JSP Output 4: Environment firendly infrastructure technology and green jobs. Indicators: 1. No. of sector officials sensitized and trained on EFRC, green jobs and cleaner production; Target: 1. At least 80 officials trained on EFRC and environment monitoring (Ensure adequate women representation). 2. 2 officials undertake long term study on env. planning and mgt. & GIS. Baseline: Low level of priority of EFRC and green jobs in Gewog plans and budgets.	1	Feasibility study conducted through TA support and report published for policy decisions.	X	X	X	X			IP: GNHCS RP: MoIC		1.000	0.500	1.500	1.500	-	-		
	Sub-total											1.000	0.500	1.500	1.500	-	-	
	2	Study to validate the benefit of environment -friendly road construction initiated and EFRC training modules developed.																
	2	Study on the assessment of ECP gap in the current policies related to rural infrastructure development.																
	2	Develop EFRC mainstreaming training modules		X	X	X	X	X	IP: GNHCS RP: MoWHS	71200 (0.315) 71300 (0.225) 71600 (0.100)	1.500	1.000	2.500	1.860	0.540	0.100	\$ 14,000	
	2	Consultation meetings with stakeholders to study on the existing EFRC and development of training modules.																
	3	Training & sensitization of Engineers, Contractors, Parliamentarians, Policy Makers and Local leaders on EFRC conducted.																
	3	Training of Trainers on EFRC. The trainers will include from DoR, DUDES,CDB and PPD.																
	3	Trainers will train the engineers (incl. Dzongkhag Engineers) and contractors (in batches and site specific for onsite trainings	X	X	X				IP: GNHCS RP: MoWHS		1.000	1.000	2.000	2.000	-	-		
	3	National workshop on EFRC to the parliamentarians, policy makers and local leaders.																
	4	Capacity of urban environmental planning strengthened.																
	4	Long term training on environmental planning and management (PPD / DoR).		X	X	X	X	X	IP: GNHCS RP: MoWHS		1.000	1.000	2.000	2.000	-	-		
	Sub-total											3.500	3.000	6.500	5.860	0.540	0.100	\$ 14,000
	5	Environmental performance reporting in industries' reporting system Introduced and integrated.																
	5	Improve current reporting system by introducing web based system.																
	5	Training of private sector and Regional Trade Inspectors on environmental monitoring.	X	X					IP: GNHCS RP: DoI/MoEA		1.000	1.000	2.000	2.000	-	-		
	6	Training of local fabricators and technician on the design, contruction, operation and maintenance of energy efficient stoves conducted.		X	X	X	X	X	IP: GNHCS RP: DoE/MoEA	71600 (0.135) 74500 (0.045)	0.500	0.500	1.000	0.820	0.180		\$ 4,000	

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			2010/11		2011/12						2010/11	2011/2012	Total	DANIDA	UNDP/ UNEP (PEF)	UNDP (RR)	
			J-M	A-J	J-S	O-D	J-M	A-J									
	7	Long-term study (MSc.) focusing on ECP issues conducted.			X	X	X	X	IP: GNHCS RP: MoEA		1.000	1.000	2.000	2.000	-	-	
	Sub-total										2.500	2.500	5.000	4.820	0.180	-	\$ 4,000
	8	Study and mainstream ECP concerns into NFE and educating for GNH guideline initiated.															
	8	Develop skills-based curriculum on green job with initial focus on rural energy access.		X	X	X	X		IP: GNHCS RP: PPD/ MoE	75700 (0.450)	1.000	1.500	2.500	2.050	0.450	-	\$ 10,000
	9	Strategies to infuse GNH/ECP in youth deveopment programme developed.		X	X	X	X				0.500	1.500	2.000	2.000	-	-	
	Sub-total										1.500	3.000	4.500	4.050	0.450	-	\$ 10,000
Total of Outcome 1										18.959	21.416	40.375	30.458	7.902	2.015	218,875	
2. Outcome 2: ECP mainstreamed in all development plans and programmes at the local level.																	
CT Output 5.1.1: Capacity of national and local agencies to mainstream environmental concerns strengthened. JSP Output 1: Strengthened information systems and communication. Indicators: 1. Number of coordinated ECP data and indicators used for PlaMS, PEMs & MYRB; 2. Number of local governments plans incorporating cross cutting issues; 3. Number of people trained on environmental planning and management Target: 1.1. ECP data and indicators inform the PlaMS, PEMs & MYRB. 2.1. BEO for pilot dzongkhags; 2.2. Resource Allocation Formula reviewed from env./vulnerability perspective; 2.3. CA on ECP initiated in 5 pilot districts.	1	LG resource allocation formula from environment/vulnerability perspective reviewed.															
	1	Review resource allocation formula.			X	X	X	X	IP: GNHCS	71600 (0.100)	-	0.100	0.100	-	0.100	-	\$ 2,000
	Sub-total										-	0.100	0.100	-	0.100	-	\$ 2,000
	2	ToT on ECP mainstreaming of NEC focal points at local level conducted.															
	2	Undertake training based on the training needs identified through CA.			X	X	X	X	IP: GNHCS RP: NEC	71200 (0.315) 75700 (0.235)	-	2.000	2.000	1.450	0.450	0.100	\$ 12,000
	3	Training on the use of "Drivers Pressure-State-Impact-Response" model for State of the environment Reporting conducted.															
	3	Undertake training for selected dzongkhags.			X	X	X	X	IP: GNHCS RP: NEC	71300 (0.135)	-	1.500	1.500	1.365	0.135	-	\$ 3,000
	4	Participatory Environmental and Social Assessment for industrial or hydro-power development conducted.															
	4	Undertake the assessment with TA inputs.					X	X	IP: GNHCS RP: NEC			2.000	2.000	1.875	0.125	-	\$ 3,000
	5	Bhutan Environment Outlook for pilot dzongkhags developed.				X	X	X	IP: GNHCS RP: NEC	71300 (0.125) 71600 (0.225) 71600 (0.100) 74500 (0.100)	-	1.500	1.500	1.075	0.325	0.100	\$ 9,000
	Sub-total										-	7.000	7.000	5.765	1.035	0.200	27,000
	6	Inter-agency/LG task force to identify ECP related capacity of Local Governments formed.															
	6	Identify members from relevant agencies and develop ToR.	X	X	X				IP: GNHCS RP: DLG		0.250	-	0.250	0.250	-	-	-

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		J-M	A-J	J-S	O-D	J-M	A-J											
3.1. 12 officials of LG including LDD/DLG trained on ECP based RBM and M & E (Ensure women representation). 3.2. 2 Officials undertake long term study (MSc.). Baseline: Fragmented and inadequate environmental data at national and local levels.	6	Organize workshop to chart the road map of ECP CD activities for the Local Governments.							IP: GNHCS RP: DLG									
	7	Capacity Assessment focusing on four thematic areas in the 5 pilot districts (Samtse, Samdrup Jongkhar, Lhuentse, Zhemgang and Mongar) initiated.																
	7	Undertake capacity needs assessments with technical inputs of Int'l/national TA - workshops, stakeholder consultations.				X	X			75700 (0.350)	0.500	0.500	1.000	0.650	0.225	0.125	\$ 8,000	
	7	Develop CD plans for each of the pilot dzongkhags including the gewogs based on the results of CA.				X	X				2.000	2.000	2.000					
	7	Develop criteria/ guidelines/manuals & performance indicators and assessment for the pilot districts to access CD Grant.				X	X	X			15.000	15.000	15.000					
	6	Capacity of DLG/LG, GNHC & LG ECP focal persons on ECP based RBM and M&E strengthened.																
	6	Training (ex-country/in-country) on ECP based RMB and M & E for GNHC, DLG and LG ECP focal persons.				X	X	X	X	IP: GNHCS RP: DLG	75700 (0.135) 71600 (0.135)		4.500	4.500	4.230	0.270		\$ 6,000
	7	Advocacy and sensitisation workshop on LDPM, ECP Mainstreaming guidelines, and ECP strategies conducted for LG functionaries.																
	7	Conduct capacity building training workshop on LDPM, ECP mainstreaming guidelines.				X	X			IP: GNHCS RP: DLG		1.750	1.750	1.750	-	-	\$ -	
	7	2-3 week ex-county (S/SE Asia) training on ECP mainstreaming policies, mechanisms and strategies for 5 planning officers; 5 GAOs (one each from the 5 districts), 1 DLG, 1 LDD official & taskforce members.				X	X				4.500	4.500	4.500	-	-	\$ -		
	8	Long term institutional capacity of DLG and district environment sector strengthened.																
	8	One DLG Official and one district environment officer avail a long term study on Local Development from ECP perspective (Masters Degree)			X	X	X	X	X	IP: GNHCS RP: DLG		2.750	2.750	5.500	5.500	-	-	\$ -
	Sub-total											3.500	31.000	34.500	33.880	0.495	0.125	\$ 14,000
1	PES and other benefit sharing mechanisms at local level enhanced.																	
1	Awareness on PES concepts at local level	X	X	X	X	X			IP: GNHCS RP: WMD/ MoAF	71300 (0.225) 71600 (0.235) 74500 (0.100)	0.500	0.500	1.000	0.540	0.460		\$ 10,000	
1	Organize study tours for the Community members and stakeholders	X	X	X														

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			J-M	A-J	J-S	O-D	J-M	A-J										
JSP Output 2: Benefit sharing mechanisms including payment for ecosystem services and human-wildlife conflict management. Indicators: 1. Number of benefit sharing schemes in place. Target: 1.1. Coordinated national strategy on benefit sharing implemented for HWC. Baseline: Limited and ad-hoc benefit sharing schemes in place.	1	Training Workshops and Seminars	X	X														
	Sub-total											0.500	0.500	1.000	0.540	0.460	-	\$ 10,000
	2	Mechanisms for self-sustained compensation of crop and livestock loss through insurance schemes and PES developed.																
	2	Awareness on the HWC and animal behaviour and participatory planning by the communities for addressing the HWC issues.	X	X	X	X			IP: GNHCS RP: WCD/ MoAF									
	2	Train communities for handling devices used for mitigating HWC, insurance fund management, group formation and mobilisation on crop and livestock guarding.	X	X	X	X												
	2	Train rapid response team in the field and communities to verify the livestock kill and assess the crop damage.	X	X	X	X				74500 (0.180) 71600 (0.225) 72100 (0.675) 72200 (0.100)	0.450	1.050	1.500	0.320	0.955	0.225	\$ 26,000	
	2	Awareness program with the gewog representatives to feature HWC management in gewog plans and budget.	X	X	X				IP: GNHCS RP: WCD/ MoAF									
	3	Exchange visit programs to piloted HWC managed areas in the country.	X	X	X													
	3	Training of farmers and extension staff on HWC mitigation measures in the region.		X	X	X			IP: GNHCS RP: WCD/ MoAF									
	3	Documentation of best practices/ lessons learnt in HWC management - undertaken through various initiatives.		X	X													
Sub-total											0.450	1.050	1.500	0.320	0.955	0.225	\$ 26,000	
CT Output 5.2.2: Preparedness and response systems to reduce risks, mitigate and cope with disasters/climate change operationalized. JSP Output 3: Climate Change adaptation and disaster management integrated in local plans and budgets. Indicators: 1. No. of districts with increased budget on CC adaptation and disaster management. 2. No. of vulnerable communities trained on disaster preparedness, response plans and procedures.	1	Climate change vulnerabilities in targeted communities across Bhutan assessed.																
	1	Consultative meetings (planning, identification of the pilot area, information dissemination).																
	1	Identify the immediate issues through Climate change (hire of an expert)																
	1	Identification of the indigenous knowledge used for the mitigation purpose.	X	X	X	X	X	X	IP: GNHCS RP: RSPN	1.000	0.500	1.500	1.500	-	-	\$ -		
	1	Identify & develop strategies (for coping up with the immediate issues through CC).																
	2	Consultative meetings with the relevant stakeholders.																
	Sub-total											1.000	0.500	1.500	1.500	-	-	-
	2	Capacity building of LG on VA of CC to integrate adaptation measures in local development planning initiated.																

Work Plan for Joint Support Programme (2010/11 - 2011/12)

EXPECTED OUTCOMES & OUTPUTS and indicators including targets		PLANNED ACTIVITIES including M&E to be undertaken during the year towards stated Outputs	TIMEFRAME						Implementing Partner (IP) Responsible Party (RP)	Budget Description (UN)	Amount (NU in Millions)			Source of Fund (in NU)			Remarks (UNDP/UNEP in US\$)
			2010/11		2011/12						2010/11	2011/2012	Total	DANIDA	UNDP/ UNEP (PEF)	UNDP (RR)	
			J-M	A-J	J-S	O-D	J-M	A-J									
Target: 1.1. Atleast 5 districts with adaptation and disaster integrated in local plans. 2.1. ToT on CBDRM in one dzongkhag (Ensure women representation)	2	ToTs on Community based disaster risk management (CBDRM) in one dzongkhag.	X	X			X	X	IP: GNHCS RP: DDM/MoHCA		1.000	1.000	2.000	2.000	-	-	\$ -
	2	Training of LG officials (focal official) on Disaster Management Information Systems.	X	X					IP: GNHCS RP: DDM/MoHCA		1.000	-	1.000	1.000	-	-	\$ -
	Sub-total										2.000	1.000	3.000	3.000	-	-	-
CT Output 1.1: Capacity of national and local authorities/agencies to mainstream environmental concerns strengthened.	1	Capacity of elected LG functionaries on the institution of public employment initiated.															
	1	Study tour for elected LG functionaries (Gups) to see rural employment guarantee scheme of India.					X	X	IP: GNHCS RP: DLG /MoHCA		-	2.000	2.000	2.000	-	-	\$ -
	Sub-total										-	2.000	2.000	2.000	-	-	-
JSP Output 4: Environment friendly infrastructure technology and green jobs.	2	Capacity building for road engineers, environment officers and surveyors on EFRC and ECP Enhanced.															
	2	Ex country training to engineers and environmnet officers on EFRC and ECP approaches (South/SE Asia)						X	IP: GNHCS RP: MoWHS	71600 (0.360)	-	1.500	1.500	1.140	0.360	-	\$ 8,000
	Sub-total										-	1.500	1.500	1.140	0.360	-	\$ 8,000
Indicators: 1. No. of gewogs that included EFRC and green jobs in gewog plans and budgets. 2. Number of people trained on environmental planning and management Target: 1.1. At least 5 gewogs with EFRC and green jobs integrated in local plans and budgets. 2.1.50 people (with 50% women) trained in eco-friendly construction techniques and skills-based learning. Baseline: Low level of priority of EFRC and green jobs in Gewog plans and budgets.	3	Skills based training on renewable energy and environmentally friendly construction conducted.															
	3	Eco- friendly & disaster resilient construction training for field officials of Tarayana.	X	X					IP: GNHCS RP: Tarayana	71600 (0.225)	1.000	1.500	2.500	2.275	0.225	-	\$ 5,000
	3	Transfer of skills FO's to villagers.		X													
	3	Visual Documentation of project activity and submission of project report.	X	X	X	X	X										
	3	Train the solar oven and water heater focal person (fabricate, install, repair and maintain)					X	X									
	4	Setup workshop for solar oven and solar water heater in three Dzongkhags						X									
	4	Training on Construction of solar ovens (fabricate, install, repair and maintain)						X									
	4	Exchange of knowledge and best practices on skills based training amongst agencies (Taryana, Renewable Energy, NFE/MoE).			X	X	X	X									
	Sub-total																
	Total of Outcome 2											8.450	46.150	54.600	50.420	3.630	0.550
	1	Assurance activity/Project Management															
	1	Misc. Cost (Printing/PMG meetings, SCM and Joint Annual Review etc.)	X	X	X	X	X	X	IP - GNHCS	74200 (0.100)	0.100	0.100	0.200	0.100	0.100	-	2,000

Work Plan for Joint Support Programme (2010/11 - 2011/12)

EXPECTED OUTCOMES & OUTPUTS and indicators including targets	PLANNED ACTIVITIES including M&E to be undertaken during the year towards stated Outputs		TIMEFRAME						Implementing Partner (IP)	Budget Description (UN)	Amount (NU in Millions)			Source of Fund (in NU)			Remarks (UNDP/UNEP in US\$)
			2010/11		2011/12				Responsible Party (RP)					DANIDA	UNDP/ UNEP (PEF)	UNDP (RR)	
			J-M	A-J	J-S	O-D	J-M	A-J			2010/11	2011/2012	Total				
	1	M & E/ Training of PMU.	X	X	X	X	X	X	IP - GNHCS	71600 (0.450)	0.500	0.300	0.800	0.300	0.450	-	10,000
	1	Equipment	X	X	X	X	X	X	IP - GNHCS		0.100	0.100	0.200	0.200	-	-	-
	1	Contractual services of Project Support Officers for JSP.	X	X	X	X			UNDP NIM	61200 (0.810) 75700 (0.540) 71600 (0.225)	1.058	0.517	1.575	-	1.575	-	\$ 35,000
	2	On-site Review (GNHCS)		X		X			UNDP NIM								
	Sub-total										1.758	1.017	2.775	0.600	2.125	-	\$ 47,000
	Grand Total										29.167	68.583	97.750	81.478	13.657	2.565	\$ 357,875