

Country: **Bhutan**

**UNDAF Outcome:** 5. By 2012, national capacity for environmental sustainability and disaster management strengthened

**Expected Outcome:** 5.1 National capacity for disaster and risk management strengthened

**Expected Outputs:**

- 1) Improved national, regional, and local capacities to prevent climate change-induced GLOF disasters in the Punakha-Wangdi and Chamkhar Valleys;
- 2) Reduced risks of GLOF from Thorthormi Lake through an artificial lake level management system
- 3) Reduced human and material losses in vulnerable communities in the Punakha-Wangdi Valley through GLOF early warnings
- 4) Enhanced learning, evaluation and adaptive management

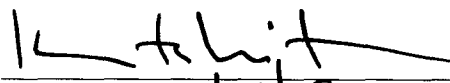
**Implementing partner:** Ministry of Economic Affairs (MoEA)

**Responsible parties:** Disaster Management Division (DMD), Ministry of Home and Cultural Affairs (MoHCA); Department of Geology and Mines (DGM), MoEA


Programme Period: 2008-2012 Project Title: <b>Reducing Climate Change-induced Risks and Vulnerabilities from Glacial Lake Outburst Floods in the Punakha-Wangdi and Chamkhar Valleys</b> Awd ID/Project ID: 49210/59841 Project Duration: 4 years Management Arrangement: NEX
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Total budget:	
GEF Project	3445,050
GEF PDF A	180,000
Sub Total GEF	<b>3625,050</b>
• UNDP	396,224
• Government (in-kind)	2680,000
• Austria	800,000
• WWF	30,000
Sub-total co-financing	<b>3906,224</b>


**Agreed by Royal Government of Bhutan:**  
Mr. Karma Tsitem  
Secretary  
Gross National Happiness Commission

  
Date: 8/4/08

**Agreed by Implementing Agency:**  
Dasho Sonam Tshering  
Secretary  
Ministry of Economic Affairs

  
Date: 08/04/2008

**Agreed by UNDP:**  
Mr. Nicholas Rosellini  
Resident Representative  
UNDP  
Bhutan

  
Date: 8-Apr-08