



**Kingdom of Cambodia  
Nation Religion King**

**Ministry of Land Management, Urban Planning and Construction**

**General Department of Housing**

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# **Cambodia Country Presentation**

**The 7<sup>th</sup> Regional 3R Forum in Asia and the Pacific**

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# 1. Some key environmental challenges in Cambodia

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- ***Historical Factor:***
  - ***Pol Pot regime (forced mass urban-rural migration)***
  - ***Return of rural-urban migration after Pol Pot regime***
  - ***Prolong civil wars***
  - ***Repatriation from border areas after the civil wars***
  - ***Modern rural-urban migration***
  - ***Limited financial and human resources***
  - ***Lack of supported legal and standard frameworks***
  - ***Lack of public education and awareness campaign***
  - ***Lack of law enforcement***
  - ***Lack of technical capacity***

## 2. Existing efforts to overcome challenges

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### 2.1 Policy and legal frameworks:

- National Policy on Green Development
- National Policy on Industrial Development
- National Guideline on Land Management and Urbanisation
- National Policy on Housing
- Sub-Decree on Building Permit
- and many relevant drafts and formulation are in preparation

## 2. Existing efforts to overcome challenges

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### 2.2 Public participation and awareness

- Establishment of relevant mechanisms
- Start to provide training to government agencies
- Start to initiate some education to the public
- With contribution from Development Partners and NGOs, a few awareness and public education are being conducted or prepared
- Media contribution is in increasing presence
- Talks on mainstreaming environmental education to school curriculum are gaining momentum

## 2. Existing efforts to overcome challenges

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### 2.3 Institutional capacity

- Establishment of relevant mechanisms
- Start to provide training to government agencies
- Start to initiate some education to the public
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## 2. Existing efforts to overcome challenges

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### 2.4 Resource:

- Increase in central government's awareness on environmental protection which may lead to increase in budget allocation
- The government welcomes contribution from private sector, individual and NGOs on technical, financial and capacity development
- Carbon money and commitment
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# Example of green development in Natural disaster residential housing resilient design concept

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Cambodia has experienced increasing challenges from natural disaster, especially during the Monsoon season where thousands houses are badly damaged by strong wind and torrential rain.

For this reason the General Department of Housing is working with other partners to formulate the Natural Disaster resilient housing Manual. The Manual aims to:

- Provide construction guidelines and methodology for house owners and builders against strong wind and other natural disaster
  - Utilising green and vegetation to protect the house against wind and the sun
  - Promoting the utilization of affordable light concrete
  - Promote proper design of house components against climate
  - Reduce the utilization of zinc for construction
  - Promote local construction material which are resilient to climate change and natural disaster

### 3. Conclusion

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- More to be done with much needed help from the international communities
- More breakdown works on policy and legal frameworks are needed
- More awareness education and campaign should be conducted in a frequent manner
- Financial and technical assistance and commitment are required
- Human resource is much needed in all relevant government agencies and at the national and sub-national levels
- Incentive policies for PPP should be considered
- .....

# Thank you for your kind attention

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