



Source: Mainstreaming Climate Resilience into Development Planning (TA 8179)

# Promoting Climate-Resilient Agriculture in Koh Kong and Mondulkiri Provinces

*Greater Mekong Subregion Biodiversity Conservation Corridors Project  
(ADB Grant Nos. 0241 and 0426)*

## OUTCOME

Sustainably managed biodiversity corridors in Koh Kong and Mondulkiri provinces

## OUTPUT

- Institutions and communities for biodiversity corridor management strengthened
- Biodiversity corridors restored, protected, and maintained
- Livelihoods improved and small-scale infrastructure support provided in target villages and communes

## ADAPTATION ACTIVITIES

- Construction of rainwater harvesting ponds and drip irrigation for high-value crop production in Koh Kong and Mondulkiri
- Adoption of drought-resistant crops
- Climate-proofing of irrigation infrastructure and adoption of system of rice intensification in Mondulkiri

- Construction of bioengineered sea barriers to reduce saltwater intrusion, and adoption of salt-tolerant crops in Koh Kong
- Ecosystem-based adaptation to improve forest cover and soil and water management through catchment development planning in Mondulkiri

### PROJECT AT A GLANCE



#### Executing agencies

Ministry of Environment and Ministry of Agriculture, Forestry and Fisheries



#### Implementing agencies

Governor's office and provincial executive committee or its successor in Koh Kong and Mondulkiri provinces



#### Budget

\$28.9 million (PPCR, \$8.0 million grant; ADB, \$19.0 million; beneficiaries, \$0.5 million; and government, \$1.4 million)



#### Target provinces

Koh Kong and Mondulkiri



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Table continued

	<p><b>Resilience instruments to be developed and tested</b></p> <ul style="list-style-type: none"> <li>• Rainwater harvesting ponds and drought-resilient crops in Koh Kong and Mondulkiri</li> <li>• Climate-resilient irrigation infrastructure in Mondulkiri</li> <li>• Bioengineered sea barriers and salt-tolerant crops in Koh Kong</li> </ul>
	<p><b>Total beneficiaries (no. of women and girls)</b> 4,300 households/20,000 beneficiaries (80% women trained to improve home garden productivity and water conservation; 40% women trained in system of rice intensification; 50% women involved in mangrove planting)</p>
	<p><b>Project approval date</b> 13 March 2015</p>
	<p><b>Project completion date</b> 31 March 2019</p>

CONTACTS

GOVERNMENT

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