



ASIAN DEVELOPMENT BANK

Cooperation in GMS on Environment and Natural Resources Management

Key Sustainable Development Challenges in the GMS

- Persistent pockets of poverty, and widening disparities in wellbeing and incomes
- Relatively weak environmental management
- Increasing development pressures
- Increasing climate risks



GMS Environment and NRM Context

- Natural capital underpins growth and resilience in the GMS
- Maintaining the competitiveness of GMS depends on better management of natural capital
- Improving resource use efficiency is essential
- Much greater investment needed to maintain and protect natural capital in the GMS

ADB Environment Operational Support



Promoting Sustainable Infrastructure

- Supporting operations in pollution management, resource efficiency, eco-sensitive design
- Knowledge for eco-friendly technologies and NBS, assessment methods, policies and capacity



Investing in Natural Capital

- Building the business case for investments
- Supporting operations in land, water, NBS, green business



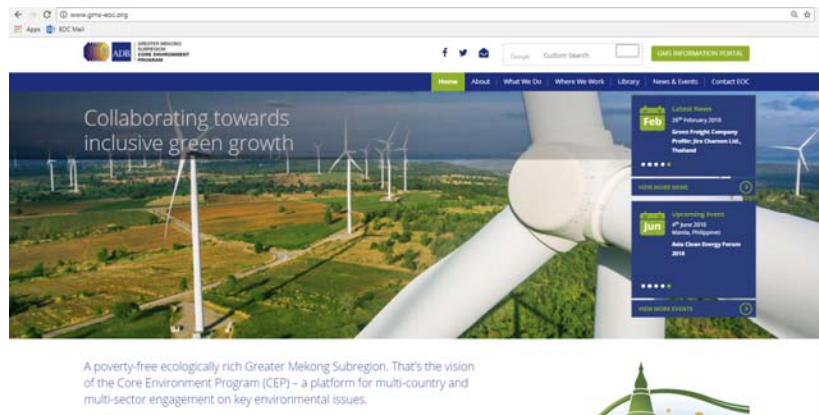
Strengthening Environmental Governance

- Partnerships, knowledge sharing, and technical assistance to address environmental challenges (air and water pollution, ecosystem services decline)
- Strengthening country safeguard systems.

GMS Core Environment Program

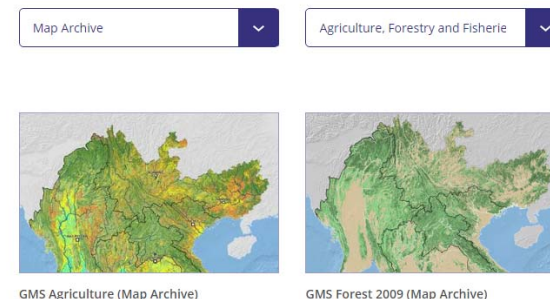
- Since 2006, the ADB-administered CEP has lead GMS cooperation on environment
- Established expertise on environment strategic planning, policy and regulatory frameworks
- Also in environment knowledge management, decision support and best practices
- Incubator of environment and climate investments

<http://www.gms-eoc.org>



<http://portal.gms-eoc.org>

Maps



Watershed management in GMS

GMS Transboundary Landscape and Biodiversity Conservation Corridors



Fostering regional cooperation

Establish cooperation mechanisms and develop management strategy

Incubating projects

Pilot biodiversity conservation corridors and climate resilient projects

Leveraging investments

Invested and leveraged co-financing of more than US\$ 120 million

GMS Flood and Drought Risk Management and Mitigation Project

- Countries covered: Cambodia, Lao PDR, and Viet Nam
- Outputs:
 - enhancing the regional data, information, and knowledge base for the management of floods and droughts;
 - upgrading or developing water management infrastructure;
 - preparing communities to manage disasters such as floods and droughts and adapt to climate change.

CEP Strategic Framework and Action Plan (2018–2022)

Thematic Areas

- Green technologies and sustainable infrastructure
- Natural resources and ecosystem services
- Climate resilience and disaster risk management

Services

- Mobilizing investments (cofinancing, blended financing)
- Providing policy advice
- Knowledge support



Potential Collaboration with MRC

- Strategic planning: Application of SEA and related spatial and other analytical tools in basin development planning
- Adoption of transboundary EIA guidelines as part of country safeguard systems
- State of Basin reporting and environmental performance assessment (EPA)



Thank you

