



**GREATER MEKONG
SUBREGION
CORE ENVIRONMENT
PROGRAM**



GMS CORE ENVIRONMENT PROGRAM 2018-22

CEP's Achievements and Core Competencies (1)



- **Emerging as a regional center of excellence on strategic planning, policy and regulatory frameworks**
 - Performing over ten Strategic Environmental Assessments in key development sectors
 - Environmental and social screening of RIF pipeline projects,
 - Achieving legal recognition and regulatory provisions for biodiversity conservation corridors
 - Strengthening technical capacity and developing enabling regulatory frameworks for undertaking SEA and EIA, and
 - Supporting the development of national strategies for biodiversity conservation, environmental management and pollution control, for example Cambodia's National Environmental Strategy and Action Plan (NESAP), and Lao PDR's Pollution Control Strategy (PCS), and sector strategy for example Myanmar's Eco-tourism Strategy.

CEP's Achievements and Core Competencies (2)



- **Knowledge management, decision support and best practices**
 - Developing regional environment information portal
 - Applying spatial multi-criteria and integrating land demand modeling, ecosystem service valuation mapping in land-use planning
 - Undertaking participatory climate vulnerability assessment, and
 - Introducing the industrial pollution projection tool in support of pollution control efforts
 - Enhancing technical and institutional capacity to monitor environmental performance,

CEP's Achievements and Core Competencies (3)



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- **Stimulating environment and climate investments**
 - Biodiversity Conservation Corridors Project (Including FIP, PPCR and GEF add-ons), and
 - Green Freight Initiatives

CEP Program Design



Intended
impact:

Improved environmental quality and climate resilience across the
GMS

Expected
outcome:

Environmentally friendly and climate resilient GMS Economic
Cooperation Program

Outputs
(Thematic):

Enhanced green
growth readiness in
the GMS

Wider adoption of
resource use efficient
technologies and
practices

Increased investment
in the conservation of
natural capital and
the maintenance of
ecosystem services

Climate resilience
and disaster risk
management
incorporated in
investment plans

Types of
Activities
(Service
areas):

Knowledge and
decision support

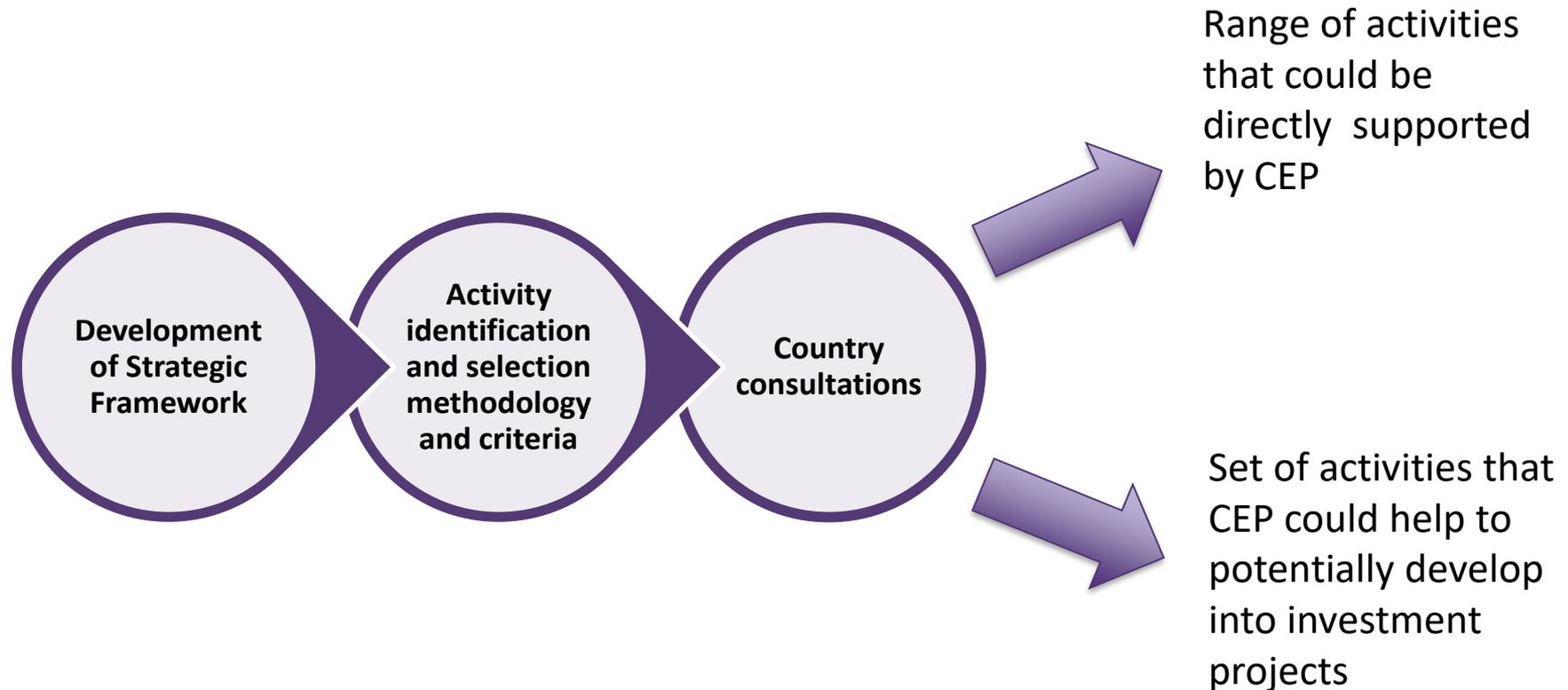
Regulatory
frameworks

Strategic planning

Investment
preparation



CEP Formulation Process



CEP Activities (1)



Types of Activities	Activities
Knowledge Management	<ul style="list-style-type: none">• Regional network of Center of Excellence on Green Growth, Strategic Planning and Environmental Safeguards Regional Information Portal and Compendium of Best Practices (Several Thematic Areas)• Regional Information Portal support• Natural capital/ resource mapping and Ecosystem services Valuation• Climate Risk and Vulnerability information and guidelines

CEP Activities (2)



Types of Activities	Activities
Policy Advisory	<ul style="list-style-type: none">• Formulation of legal frameworks<ul style="list-style-type: none">• Legal framework for environmental quality and safeguards (SEA, EIA)• Environment tax and fees• PES policies• Low carbon and climate proofing regulations

CEP Activities (3)



Types of Activities	Activities
Strategic Planning Technical Support	<ul style="list-style-type: none">• Strengthen national environmental management plans• Pollution control and waste management strategies• Integrated spatial planning capacity
Investment Preparation	<ul style="list-style-type: none">• Support development of project pipeline included in CEP Strategic Framework

CEP Implementation Arrangement



- ADB will process a Regional Technical Assistance to support implementation of CEP
- EOC/NSU will be reorganized from program implementation entity to service provider and matchmaker
- NSU will be further strengthened with the placement of in-country technical resources/ expertise; CEP decentralization plan will be developed and implemented
- EOC will continue to provide WGE secretariat functions and help organize WGE, senior officials, and Environment Ministers meetings

CEP Project Pipeline



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CEP SF (2018-2022)	Proposed to include in GMS RIF (2015-2022)
Programmatic support to strengthen environment management (ADB Regional TA)	X
Rural environmental quality, pollution control and waste management	X
Green road freight financing	
Public/ private investment for electronic waste management	
Integrated land management for sustainable development	X
Climate proofing of rural infrastructure	

Rural environmental quality, pollution control and waste management



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- Promote nutrient and water management in agricultural practices
- Developing integrated environmentally sustainable aquaculture
- Integrating wastewater management systems in agriculture SMEs (eg. piggery and dairy farming)
- Mobilizing community based solid and liquid waste (SLW)

Integrated land management for sustainable development



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- Strengthened land use planning and land tenure system (delineation, demarcation, titling and registration)
- Management of ecosystem and ecosystem services
- Market development for green commodities and ecotourism
- Skill development for value addition and inclusion of rural communities in green commodities value chains
- Investing in risk financing for communities and sustainable livelihoods

Comments from Technical Session



- Strengthen articulation of CEP's contribution to international agreements and alignment with national priorities
- Provide more context for selected activities/ project based on CEP's core competencies and emerging new priorities
- Further detail out activities and project pipeline to ensure countries' priorities are sufficiently reflected
- Bundle together common cross-cutting services resulting in different outputs (e.g. knowledge management, center excellence)
- Incorporate additional projects/ participation of more countries in the current pipeline

Timeline



Key Steps	Associated Actions	Dates
First Draft Strategic Framework produced and disseminated	Review of CEP achievements, lessons learned	September 2016
Green Growth Workshop and EMM Task Force Meeting	Overview of CEP Strategic Framework, activity/ project selection methodology and criteria, and program development schedule	March 2017
In-country consultations in all GMS member nations	Review national priorities, select activities/ projects, identify opportunities for synergy and assess capacity building needs	April - June 2017
Develop the CEP DMF and project pipeline	Integrate national priorities into a pipeline for the GMS subregion as a whole	June 2017
Draft Strategic Framework and Action Plan	Update CEP strategy, thematic areas, core services, DMF, implementation arrangements, pipeline projects and financing mechanisms	June 2017
Working Group on Environment Annual Meeting	Present the CEP Strategic Framework and Action Plan to participants and receive feedback and comments	July 2017
Finalize Strategic Framework and Action Plan	Incorporate feedback received from WGE Annual Meeting	July-Sep 2017
NSU capacity needs assessment	Complete NSU needs assessments, prepare capacity development plans and prepare decentralization plans	Jul - Sep 2017
Identify funding sources and finalize financing structure	Identify funding sources, sign co-financing agreements, process ADB RETA for core functions and prepare project proposals	Jul - Dec 2017
EMM Taskforce Meeting	Present CEP Strategic Framework and Action Plan	Oct 2017
Environmental Ministers Meeting, Chiang Mai, Thailand	Endorsement of Strategic Framework and Action Plan and the CEP Project Pipeline by the EMM	February 2018



Thank You!

