

# Sectoral CCCSP's Strategic Objectives

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## Cambodia Climate Change Alliance (CCCA)

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# MAFF

Covering 5 sectors

- Agriculture and Agro-agriculture
- Rubber
- Livestock
- Forestry
- Fisheries

## Vision

Agriculture sector continues improving livelihoods, ensuring food security, improving national economic, and sustaining environment by implementing climate smart agriculture toward sustainable and greener development especially at rural communities and vulnerable groups

## Mission

Contribute to adaptation efforts and impact reduction from CC by providing higher quality services to improve adaptive capacity and mitigate CC based on appropriate and effective measures in agriculture sector development and natural resources, forests, biodiversity, and fisheries in sustainable way

# MAFF: Strategic Objectives

- Ensure food security and improve livelihoods of farmers through increasing agriculture agro-industrial production at rate 10%/year by increasing development and application of proper technology, renewable energy and effective water consumption and also enhance adaptive capacity and mitigate climate change.
- Promote natural rubber development in sustainable way by focusing on adaptive measure and climate change mitigation
- Promote animal production at rate 3%/year and protect animal health in sustainable way by capacity development, applying proper technology, avoiding impact on public health and reduce effects on climate from animal production by 1% /year of GHGs from agriculture from 2015.

# MAFF: Strategic Objectives

- Promote forest management and conservation in sustainable way able to adapt to climate change and reduce negative effects from climate change by reforestation and reduce GHGs from deforestation and forest degradation in order to receive carbon credit for poverty reduction and improving livelihoods of local communities that depend on forest by ensuring the balance of deforestation equaling to zero by year 2020 and forest cover 60% of Cambodian land by 2030.
- Promote fisheries management, conservation and development in sustainable way by enhancing understanding the impacts from climate change, applying proper implementation measures for adaptation and mitigation of climate change, and contributing actively in any initiatives and solutions for climate change at all levels especially at local, national and Mekong basin level.

# MIME

Covering 2 sectors

- Energy Production
- Industry Process

## Vision

Sustainable adaptation, mitigation, prevention and reduction on Climate Change for the manufacturing industry and energy sectors ,MIME strongly participate and take responsibility/ functioning with its mandate reflected to global climate change context .

## Mission

Response to short, medium, and long terms sustainable climate change vision, MIME sets particular agenda:

- Preparing and supporting in aspect of legal system and policy framework
- Preparing and supporting in aspect of technical standards and guidelines
- Structuring and institutional development and human resource capacity building
- Developing the mechanism for communication, public awareness and information sharing
- Transferring of technology adoption and new technology in terms of knowledge, experience regarding green industry and energy
- Fostering and encouraging for the local research and development on technology sound green
- Mobilization the capital resources and foundation mechanism from relevant stakeholders such as private sectors, partners development and government agencies
- Encourage to private sectors participation for the implementing strategic plan of climate change
- Gender mainstreaming into CCSP for equality of participation and benefits

# MIME: Strategic Objectives

1. To support and establish the legal, policies, technical guidelines and technical manuals regarding to climate change on manufacturing industrial and energy sectors.
2. Strengthen the human resource capacity, skills, experiences and institution development
3. Develop and promote communication, information sharing and promotion strategy
4. To adopt and transfer of technology sound environment and green regarding to manufacturing industrial and energy sectors.
5. Encourage to establish the research and technology development
6. Resource mobilization through technical and finance support.
7. To encourage and motivate private sector's participation into CCSP
8. To integrate the gender concept into CCSP

# MOEYS

Covering 1 sector

➤ Education and Public Awareness

## **Vision**

Develop quality climate change education for sustainable development in Cambodia.

## **Mission**

MOEYS has the mission of leading, managing and developing the Education, Youth and Sport sector in Cambodia in responding to the climate change adaptation and reduction

# MOEYS: Strategic Objectives

1. Improve education policy, analyses, research and planning for climate change
2. Strengthen the quality of teacher education and training of education planners for teaching and learning methodology for climate change
3. Conduct curriculum training on adaptation, disaster risk management, and resilience to climate change
4. Raise awareness on climate change and enhance non-formal education programs through media, networking and partnerships
5. Build schools that respond to climate change adaptation and disaster risk management



# MOH

Covering 1 sector

➤ Public Health

## **Vision**

to increase climate resilience for better health and well-being of all Cambodian, especially of the poor, women and children, contributing to poverty alleviation and achieving Cambodia Millennium Development Goals.

## **Mission**

to provide efficient and equitable health care services and to build adaptive capacity to cope with short and long-term climate change by mainstreaming climate change into Health Strategic Plan and National Strategic Development Plan.

# MOH: Strategic Objectives

1. To improve health care infrastructure and capacity of health personnel to cope with vector-borne and water-borne diseases in the context of climate change.
2. To enhance emergency preparedness and response to cope with extreme weathers and climate change related disasters.
3. To improve knowledge and research capacity on health impacts and vulnerability to climate change as an information base for mainstreaming climate change in the health strategic planning of MoH, and other sector planning.

# MOWA

Covering 1 sector

➤ Gender

## Vision

Women and men in Cambodia are equally empowered and resilient to climate change impacts, including natural disaster risks and impacts; they join in climate change adaptation and mitigation equally; and participate in policy-making processes to transform economies into greener ones.

## Mission

GCCC/MoWA advocates for and catalyses gender and climate change mainstreaming across government ministries, civil society organizations, professional associations, academia, faith-based organizations, media and the private sector. This is to ensure public policymaking fully takes into account different needs, resources, benefits and opinions that women and men have in climate change adaptation and mitigation, and disaster risk management.

# MOWA: Strategic Objectives

1. Women's participation in climate change policymaking is increased;
2. The funding rules for gender and climate change initiatives are established and made operational through gender-responsive budget in the current and upcoming projects/programmes/policies (both external and national sources);
3. The level of awareness of public policymakers is increased on the importance of gender equality in climate change adaptation and mitigation, to achieve sectoral goals in climate change;
4. Women's climate change adaptation and mitigation needs are met by strategic and catalytic initiatives on gender and climate change on a priority basis, following the development of criteria, based on the findings of vulnerability and adaptation analyses;
5. National capacities are enhanced to plan, implement and monitor gender-integrated climate change adaptation and mitigation initiatives;
6. Effective mechanisms for scaling up the proven experiences on gender and climate change are identified; lessons and best practices of gender and climate change are elicited and analysed for sharing and learning in national, regional and global forums.

# MOWRAM

Covering 2 sectors

- Water Resources
- Meteorology

## **Vision**

The vision of the Climate Change Strategic Plan (CCSP) for Water Resources and Meteorology is sustainable use of water resources in adapting to climate change; and timely, trusted weather and climatic information.

## **Mission**

The mission is to ensure water resources and meteorology are effectively and sustainably managed, and that serviced warning systems and climatic information are equitably accessed, shared and adapted to the changing climate, for the better livelihoods of the Cambodian people.

# MOWRAM: Strategic Objectives for water resources

- i. Awareness and knowledge on climate change related to water resources management and development must be mainstreamed into the development aspects of all water-related sectors at local, provincial and national levels, through TV spots, radio and media campaigns;
- ii. Staff capacity building on water resources/climate change through long-term studies, short-course training and exchange study tours in and out of the country and the region;
- iii. Establishment of a data management system for collecting and sharing data and information on water resources/related climate change issues, and adaptation/mitigation capacity of related stakeholders;
- iv. Establishment and/or improvement of networks for meteorology and hydrology to manage and control the impacts of, for example, temperature, rainfall, flood, drought and weather;

# MOWRAM: Strategic Objectives for water resources

- i. Mobilization of secured financial resources from government agencies and development partners for programs/projects, research and development on water resources/climate change adaptation or mitigation;
- ii. Strengthening the capacity of local farmers, especially FWUC members, on the selection of lower-water crop varieties, and the planning of a lower-water crop system for climate change adaptation;
- iii. Development of long-term water resources integrated planning, to provide the best chance of minimizing the negative effects of sea-level rises;
- iv. Strengthening the cooperation and coordination mechanism among different sector agencies at local, national, regional and international levels, applying IWRM aspects to respond to climate change adaptation and/or mitigation;
- v. Improve and introduce technologies in water work development to respond to the negative impacts of climate change.

# MOWRAM: Strategic Objectives for Meteorology

1. To build a reliable and predictable meteorological service;
2. To improve human resource capacity at national and provincial levels to meet the requirements of a high-quality meteorological information service provider;
3. To extend climate networking nationally and internationally;
4. To set up a national early warning system, and give information related to air pollution.



# MPWT: Public Infrastructure

Covering 2 sectors

- Transportation
- Public Infrastructure

## **Vision for Public Infrastructure**

Transport infrastructure will be in good condition to adapt to extreme climate events.

## **Mission for Public Infrastructure**

To strengthen the quality of transport infrastructure to be in good condition to adapt with extreme climate events

# MPWT: Strategic Objectives

- **STRATEGY 1:** Repair and rehabilitate the existing road infrastructure and ensure effective operation and maintenance system
- **Strategy 2:** Design and construct a road drainage system to meet changing conditions expected with climate change
- **Strategy 3:** Enhance the capacity of road network to adapt to extreme climate events
- **Strategy 4:** Capacity building and institutional strengthening

# MPWT: Transportation

Covering 2 sectors

- Transportation
- Public Infrastructure

## **Vision for Transportation**

The amount of greenhouse gas emissions from the transport sector will be reduced significantly.

## **Mission for Transportation**

To enhance efficient, comfortable and safe transport systems, to mitigate the emissions of greenhouse gases from the transport sector.

# MPWT: Strategic Objectives

- **STRATEGY 1:** To raise public awareness about climate change caused by greenhouse gas emissions from the transport sector
- **STRATEGY 2:** Enhance inspection and maintenance of vehicles
- **STRATEGY 3:** Promote public transport in major cities
- **STRATEGY 4:** Mitigation and low carbon development
- **STRATEGY 5:** Capital-intensive urban transport infrastructure development and planning
- **STRATEGY 6:** Efficient and proven transport technology
- **STRATEGY 7:** Improve petroleum-based fuel
- **STRATEGY 8:** Shift long-distance freight movement from truck to train
- **STRATEGY 9:** Enhanced traffic management
- **STRATEGY 10:** Promotion of efficient driving

# MRD

Covering 1 sector

➤ Rural Infrastructure

## Vision

Climate risk-resilient rural areas of Cambodia with healthy, safe, prosperous and self-reliant rural communities, and a thriving and productive rural development situation

## Mission

The MRD is a key public agency to provide good services protecting all vulnerable rural infrastructure facilities from climate change impacts.

# MRD: Strategic Objectives

- **Strategic Priority #1:** Creating policies and study profiles makes rural infrastructure development (roads, irrigation schemes, wells, ponds and bridges) resilient to climate change. (*Policy design for quality-based rural infrastructures against climate extreme events.*)
- **Strategic Priority #2:** Support for adaptation to climate change through creating local business opportunities that focus on micro-credit provision for socioeconomic development. The increase of families' income from local businesses will create preparedness to compensate for the loss of income during flood and drought periods. (*Policy design and project implementation.*)
- **Strategic Priority #3:** Support for resilience to climate change through strengthening the quality of rural infrastructures (roads, irrigation, wells and culverts) to be resilient to flood and drought. (*Pilot project implementation.*)
- **Strategic Priority #4:** Support for adaptation to climate change through increasing rural awareness about the concepts of climate change and response options. To provide capacity development to village development committee members on climate change adaptation and mitigation options, and to use other scientific knowledge which can be adapted for use by local people. (*Primary health care, water sanitation, research results dissemination and community development.*)

# NCDM

Covering 1 sector

➤ Disaster Risk Reduction

## **Vision**

Build communities that are resilient to disasters caused by climatic hazards.

## **Mission**

Adhere to the Hyogo Framework for Action (HFA) and knowledge on Disaster Risk Reduction (DRR), and to Climate Change Adaptation (CCA)

# NCDM: Strategic Objectives

- Strategy 1: Links between Climate Change Adaptation and Disaster Risk Reduction
- Strategy 2: Promoting the early warning system
- Strategy 3: Building disaster resilience and Climate Change Adaptation capacity at all levels through education
- Strategy 4: Developing by paying more attention to risk