

# Provincial Policies and Action Plans towards LCS

by

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# PRINCIPLES FOR A LOW CARBON SOCIETY

- **Carbon Minimization in all sectors**
- **Simpler and Richer Quality of Life**
- **Co-Existing with Nature**



# POLICIES AND ACTION PLANS TOWARDS LOW CARBON SOCIETY

- **Environmental Quality Management Plan 2007-2011**
- **Thailand's Strategic Plan on Climate Change 2008 - 2012**



# ENVIRONMENTAL QUALITY MANAGEMENT PLAN 2007-2011



แผนจัดการคุณภาพสิ่งแวดล้อม  
พศ. 2550-2554

สำนักงานนโยบายและแผนทรัพยากรธรรมชาติและสิ่งแวดล้อม

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# CONCEPTUAL FRAMEWORK

- Philosophy of “Sufficiency Economy” bestowed by His Majesty the King
- Sustainable Happiness Society



# OBJECTIVES

- **To maintain balance of utilization, conservation, and rehabilitation of natural resources and the environment, consistent with carrying capacity of the ecosystem, for enhancing the competitive advantages as well as quality of life.**
- **To strengthen capability of each and every development party including regional and local governmental organizations, non-governmental organizations (NGOs), private sector, local community and civil society in conserving natural resources and environment.**

# GOALS

1. Protect natural resources and vulnerable areas for **sustainable development**
2. Maintain the equilibrium of environmental quality for better **quality of life**
3. **Protect national interest** under the international obligation and agreement on natural resources and the environment

# STRATEGIES

- 1. Promote public participation and collective knowledge in natural resources and environmental management**
- 2. Increase the effectiveness of natural resources and environmental management.**
- 3. Support local administrative organization toward proactive natural resources and environment management**
- 4. Ensure equal access on natural resources for poverty alleviation**
- 5. Support sustainable natural resources utilization.**
- 6. Protect, monitor, and rehabilitate environmental quality**



# **(DRAFT) STRATEGIC ISSUES FOR ENVIRONMENTAL QUALITY MANAGEMENT PLAN 2012-2016**

## **VISION**

**Thailand's development is environmentally-friendly and based on the balanced, equitable, effective and participatory management of natural resources and environment, with the aim to enhance the living quality of the Thais.**

# (DRAFT) STRATEGIC ISSUES FOR ENVIRONMENTAL QUALITY MANAGEMENT PLAN 2012-2016

## GOALS

- To mitigate social inequity by enhancing access to natural resources and environment, particularly for low income people
- To enhance the environmental quality for all people
- To protect the ecological integrity by sustainable conserving and restoring natural resources and biodiversity
- To encourage more environmental-friendly production and consumption
- To create an environmentally responsible society
- To create resilience to climate change and natural disasters

# (DRAFT) STRATEGIC ISSUES FOR ENVIRONMENTAL QUALITY MANAGEMENT PLAN 2012-2016

## STRATEGIC ISSUES

- Enhancement of environmental governance
- Ensuring good environmental quality for all
- Sustainable conservation and restoration of natural resources
- Shifting towards environmental-friendly production and consumption
- Human development as a basis for an environmentally responsible society
- Creating resilience to climate change and natural disasters

# THAILAND'S STRATEGIC PLAN ON CLIMATE CHANGE (2008 - 2012)

- approved by the Cabinet on 22 January 2008
- provide a comprehensive guideline of national responses to climate change challenges



# THAILAND'S STRATEGIC PLAN ON CLIMATE CHANGE (2008 - 2012)

## Objective

- 1. To create readiness to cope with the impacts of Climate Change, and to enable it to adapt itself accordingly.**
- 2. To cooperate with the world community to reduce GHG emissions by implementing measures on the basis of sustainable development, and the principle of common responsibility at different levels.**
- 3. To promote integration from all sectors concerned in the planning and operational processes to systematically redress problems resulting from the country's Climate Change.**

# THAILAND'S STRATEGIC PLAN ON CLIMATE CHANGE (2008 - 2012)

**STRATEGY 1** Build capacity to adapt and reduce vulnerabilities to climate change impacts

**STRATEGY 2** Promote GHG mitigation activities based on sustainable development

**STRATEGY 3** Support R&D to better understand climate change, its impacts and adaptation and mitigation options

**STRATEGY 4** Create awareness and participation of problem solving on climate change

**STRATEGY 5** Build capacity of relevant personnel and institutions and establish a framework of coordination and integration

**STRATEGY 6** Support international cooperation to achieve the common goal of climate change mitigation and sustainable development

# Implementation of Thailand's strategies and plans to Low Carbon Development

- **Establishment of market mechanisms to promote the use of alternative energy in electricity generation (electricity generation from biogas, biomass, solar energy, etc.)**
- **Establishment and improvement of the supply of and the infrastructure to support the use of renewable and alternative energy in the transport sector (use of biodiesel, gasohol)**
- **Development of legal instruments to promote energy-efficient machinery in the industrial sector**

# Implementation of Thailand's strategies and plans to Low Carbon Development

- **Implementation of CDM to promote greenhouse gas mitigation in various sectors**
  - **Introducing GHG mitigation Innovations to Thai society:**
    - Carbon Labeling
    - Indication of “Carbon Footprints” on products
- For more information : <http://www.tgo.or.th>**



# LINKAGE OF STRATEGIES AND PLANS TO LOW CARBON DEVELOPMENT

## Principle of Low Carbon Society

- Carbon Minimization in all sectors
- Simpler and Richer Quality of Life
- Co-Existing with Nature

- Sufficiency Economy
- Sustainable Happiness Society
- Sustainable natural resources utilization

- Cope with the impacts of Climate Change
- Cooperate with the world community to reduce GHG emissions

**Environmental Quality Management Plan  
2007-2011**

**Thailand's Strategic Plan on Climate Change 2008 - 2012**

# HOW TO IMPLEMENT

- 1. Disseminate the plans thoroughly at all levels:**
  - Central level
  - Regional Level
  - Provincial level
  - Local Level
- 2. Capacity Building on Local Agencies**
- 3. Increase public awareness and participation**
- 4. Strengthen coordination, collaboration and communication**

# **POSSIBLE ACTIONS FOR LOCAL AUTHORITIES TO LOW CARBON DEVELOPMENT**

- 1. Build capacity to adapt to climate change**
- 2. Promotion of Renewable Energy/Energy Conservation/Energy Efficiency**
- 3. Increase carbon sinks: promote forest conservation, increase urban green space**
- 4. Solid Waste and Wastewater Management**
- 5. Launch continuous public campaigns**
- 6. Encourage community participation in local planning processes**

# THANK YOU

**For more information, please contact:**

**Office of Climate Change Coordination (OCCC)**

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