ASEAN COOPERATION ON WATER RESOURCES MANAGEMENT

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Eighth Meeting of High-level Experts and Leaders Panel on Water and Disasters (HELP)
Jakarta, 1 November 2016
• Charts the path for ASEAN Community building over the next ten years

• A roadmap for ASEAN to realise further consolidation, integration and stronger cohesiveness as a Community
The ASCC 2025 vision: ASEAN Community that engages and benefits the peoples and is inclusive, sustainable, resilient, and dynamic.

In the ASCC Blueprint 2025, ASEAN environmental cooperation is guided towards the realisation of ASCC Vision 2025 and a sustainable environment in the face of social changes and economic development through achieving 4 Key Result Areas and 27 strategic measures.
4 Key Result Areas & 27 Strategic Measures

A. Conservation and Sustainable Management of Biodiversity and Natural Resources (10 strategic measures)
B. Environmentally Sustainable Cities (6 strategic measures)
C. Sustainable Climate (7 strategic measures)
D. Sustainable Consumption and Production (4 strategic measures)
ASEAN cooperation on water resource management

Key result area:

C. 1. Conservation and Sustainable Management of Biodiversity and Natural Resources

Strategic Measure:

v. Enhance policy and capacity development and best practices to conserve, develop and sustainably manage marine, wetlands, peatlands, biodiversity and land and water resources
Institutional Framework

The institutional framework of the ASEAN cooperation on environment consists of the ASEAN Ministerial Meeting on the Environment (AMME), ASEAN Senior Officials on the Environment (ASOEN), and 7 subsidiary bodies/working groups.

AMME meets once every two years, while ASOEN and its subsidiary bodies meet once every year.
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<th>SUBSIDIARY BODY OF ASOEN</th>
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<td>ASEAN Working Group on Coastal and Marine Environment (AWGCME)</td>
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<td>ASEAN Working Group on Water Resources Management (AWGWRM)</td>
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Institutional Framework of the ASEAN Agreement on Transboundary Haze Pollution

- Sub-regional MSC on Transboundary Haze Pollution in the Mekong Sub-Region (MSC-Mekong)
- Conference of the Parties (COP) to the ASEAN Agreement on Transboundary Haze Pollution
- Sub-regional Ministerial Steering Committee on Transboundary Haze Pollution (MSC)
- Technical Working Group on Transboundary Haze Pollution in the Mekong Sub-Region (TWG Mekong)
- Committee under COP to AATHP (COM)
- Technical Working Group on Transboundary Haze Pollution (TWG)
- ASEAN Task Force on Peatlands (ATFP)
Collaborative Partnership

ASEAN has been working closely with various dialogue and development partners and various stakeholders in promoting environmental protection and sustainable development.
ASEAN Cooperation on Water Resources Management
# ASEAN Cooperation on Water Resources Management

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Workshop on ASEAN Integrated Water Resources Management (IWRM) Country Strategy Guidelines” was held on 2-4 March 2015 in Putrajaya, Malaysia, deliberated and updated the draft IWRM Country Strategy Guideline report and IWRM performance monitoring system for 6 key water related issues in the region, i.e. (1) water supply; (2) irrigation; (3) stormwater management; (4) floods management; (5) water pollution management; and (6) sanitation management
Singapore, as lead country of the project, shared their experience on **urban water demand management** through workshop and visit to ASEAN Member States. Ministry of Foreign Affairs’ Singapore Cooperation Programme Training Award for ASEAN Countries – Delivering Water from Source to Tap was held on 29 May – 4 June 2014, in conjunction with the Singapore International Water Week (SIWW) 2014.

The Programme was held as sharing of Singapore’s experience in managing their water supply resources in an integrated and sustainable way.
Completed Projects / Activities

• **Workshop on Risks and Impacts from Flood Extreme Events in AMS (led by Indonesia, implemented in June 2010)**. The Workshop assessed the management of flood existing in AMS to learn how well each country could cope with the situations, and identified required tools and actions to improve the current situation of flood management in AMS individually and holistically.

• **Workshop on Risks and Impacts from Drought Extreme Events in AMS (led by Thailand, implemented in September 2010)**. The Workshop identified issues and gaps on drought management, shared information on best practices, and identified required tools and actions to improve the current situation of drought management in AMS individually and holistically.

• **Water Resources Demand Management Learning Forums for Irrigation (led by Thailand, implemented in July 2011)**. The Workshop focused on identification of issues, challenges, best practices, and possible solution on irrigation in AMS.
Ongoing and Upcoming

• **ASEAN-ROK Project on “Building Resilience for Sustainable ASEAN from Water Related Disasters”** – *implemented by Chuncheon Global Water Forum*
  Activities include compilation of national assessment report on the current status of ASEAN water-related disasters and policy recommendations for each AMS, development of ASEAN regional agenda for a safer ASEAN

• **Exchanging Information and Creating Awareness in a Structured Basis between Peak Bodies** – *lead country: Philippines*
  Aimed to create a forum for water resource and environmental government agencies and NGOs and peak industry bodies and associations with an interest in water management issues throughout ASEAN and to create awareness of key water resource management problems and exchange information about generic solutions
Ongoing and Upcoming

- **Increasing Long Term Awareness, Knowledge and Stakeholder Participation in Integrated Water Resources Management in ASEAN** – lead country: Lao PDR
  Aims to provide a tangible platform for sharing of experiences among AMS on awareness raising programmes/initiatives in order to promote the integrated water resource management in the region and strengthen capacity for future integration.
Other Policy Initiatives / Activities
Fifth ASEAN State of the Environment Report is being developed and will be launched in 2017, as part of ASEAN’s 50th Anniversary commemorative activities.
Strategies / Action Plans
ASEAN Environmental Education Action Plan

2000 - 2005

2008 - 2012

2014-2018
Guidelines
Institutions / Centres

ASEAN Coordinating Centre for Transboundary Haze Pollution Control
(to be fully operational by 2018)

http://www.aseanbiodiversity.org/

http://chinaaseanenv.org/english/
Thank you

http://environment.asean.org/