Proposal for the Continuation of the ASEAN ESC **Model Cities Programme**

Plenary Session 2 3rd High Level Seminar on Environmentally Sustainable Cities 7 March 2012 Siem Reap, Cambodia

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Introduction to the ASEAN ESC Model Cities Programme



A new initiative by the
ASEAN Working Group on
Environmentally Sustainable
Cities (AWGESC)

Funder
Japan-ASEAN
Integration Fund
(JAIF)

JAIF

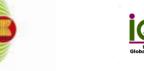
Japan-ASEAN Cooperation





planned)

ASFAN Secretariat



frameworks.

• <u>Year One</u>: Apr. 2011 - Mar. 2012 (extension being

Main Objective: Promoting ESC development by

supporting capacity building for bottom-up initiatives of ASEAN cities and supporting formulation of national ESC

- <u>Coverage</u>: 14 cities in 8 countries (Cambodia, Indonesia, Lao PDR, Myanmar, Malaysia, Philippines, Thailand and Viet Nam)
- <u>Cost-sharing</u> with national, local governments and potential collaboration partners

Country

Cambodia

Indonesia

Lao PDR

Myanmar

Malaysia

Philippines

Thailand

Viet Nam

Main Activities

Replicating a successful waste bank in Yogyakarta as part of a nationwide rollout

Developing a local formula of Bokashi composting and piloting a compost centre

Promoting waste segregation and recycling through education and training

Training for composting, water management and piloting a new system of wastewater

Promoting and training for low carbon city plan implementation and organic farming

Creation of a 'Model Environmentally-friendly Residential Area' with pilot projects

Supporting the scale-up and dissemination of the "Phitsanulok Model" of waste management

Establishing a local-level multi-stakeholder 'self-protection' committee for the environment

Strengthening project management skills and mini demo-projects in waste management,

treatment

Reducing plastic bag usage in shops

wastewater treatment and urban greenery

Piloting a community-based waste separation scheme

Training on sustainable water supply and treatment

Training for composting and water management

and formulation of its strategy

Selected Model Cit	ies (Year 1)

Model Cities

Phnom Penh

Siem Reap

Palembang

Surabaya

Xamneua

Yangon

Puerto

Princesa

Palo, Leyte

Maehongson

Muangklang

Phitsanulok

Cao Lanh

Da Nang

Kuching North

Selected	i Model	Cities	(Year 1)	

Selected	ı wodei	Cities	(rear	1)



Summary of Achievements Year 1

National ESC Frameworks

- Synergised or linked with existing ESC related national programmes, particularly existing sustainable city award programmes
- Helped to initiate process of formulating national ESC frameworks, particularly in Cambodia and Viet Nam

Local Capacity Building

- Provided seed funding, technical assistance and others forms of support for achieving local ESC visions and goals of 14 cities
- Main sectors/themes: Solid waste management, water and sanitation, urban greenery, low carbon city development

City-to-city Cooperation

- Kuching Nonthaburi Kitakyushu
- Puerto Princesa Palo
- Jogjakarta Malang Surabaya Palembang
- Yangon Penang

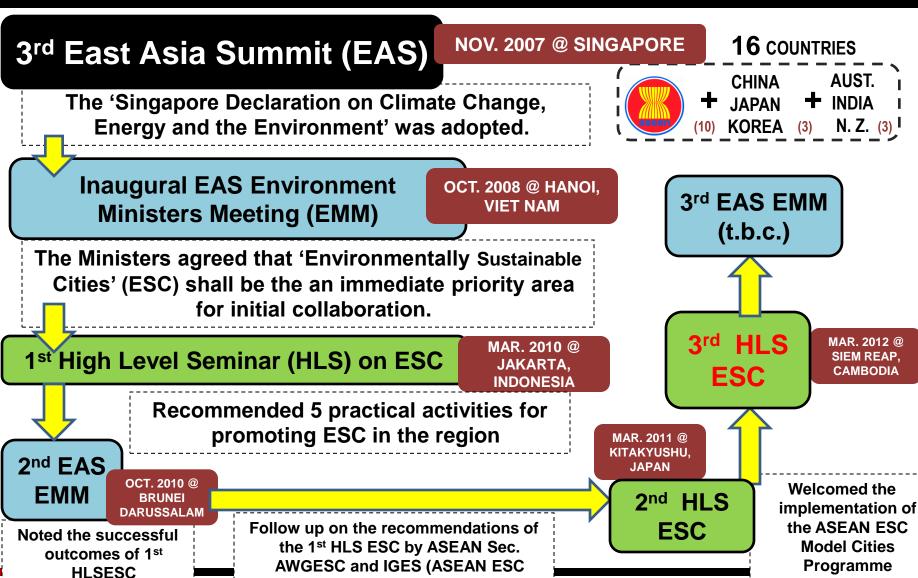


Additional resources, collaborations and linkages

Stakeholder	Type of resources, collaborations and linkages		
United Nations Social and Economic Commission for Asia and the Pacific (ESCAP)	Organising the Inception Workshop and Launch of the programme at the Fifth Asia-Pacific Urban Forum in Bangkok, Thailand (21 – 22 June 2011)		
Japan International Cooperation Agency (JICA)	Participation costs of 1 representative from Kuching North (Malaysia) to attend a 1-month training course on Low Carbon City Development held from 26 Sep – 21 Oct. 2011 in Kitakyushu, Japan.		
Clean Air Initiative for Asian Cities (CAI-Asia)	Co-organised a Consultative Session on Country-based ESC Awards Programmes as a breakout session during the Better Air Quality Conference (BAQ) in November 2010 in Singapore. Consultations on developing a knowledge base and map for sustainable city initiatives in the region		
Penang Water Utility (PBA)	Designed a tailor-made training programme on water distribution and quality management for Myanmar city officials		
USAID/ ECO-Asia Waterlinks Programme			
Sasebo (Environmental NPO in Nagasaki)	Provided training to North Kuching Municipality on expanding and enhancing home-based composting and operations of the city's		
Nonthaburi Municipality, Thailand	composting centre		
Governments of Australia,	Co-organising the programme's Grand Regional Seminar (in association		
Cambodia, Japan and Thailand	with the 3 rd High Level Seminar on ESC)		
	Thank you		



Background of the programme



Model Cities Programme)



Network Meeting for Local Governments

Network Meeting for Local Governments (and Supporting Organisations) 15:30-18:00, at Ballroom 2

Objectives

- To **exchange views**, challenges and opportunities for developing sustainable cities among local governments and supporting organisations
- To discuss what the challenges are at the local level and how these **gaps** can be filled by the activities of supporting organisations
- To **coordinate and synergise** activities and programmes of supporting organisations (using the platform of the ESC Model Cities programme)
- To facilitate networking among local governments and supporting organisations
- To upscale pilot project demonstration to city/nationwide initiatives

Expected participants: Local governments, supporting organisations, research institutions, NGOs and others



Network Meeting for Local Governments

Theme 1: Organic waste management

Presentations: Tarakan (Indonesia), Bago and Talisay (Philippines) **Comments from other cities:** Kuching North, Sibu (Malaysia), Nonthaburi (Thailand), Surabaya, Palembang (Indonesia), Puerto Princesa (Philippines) and others (tentative)

Comments from supporting organisations: ECSAP, UNCRD, AIT and others *(tentative)*

Theme 2: Low carbon and sustainable city planning

Presentation: Iskandar Regional Development Authority (Malaysia)

Comments and inputs from supporting organisations: JICA, NIES, CDIA, CAI-Asia,

GIZ, USAID, CSIRO, TEI and others (tentative)

Comments from local governments