
MALAYSIA

National Initiatives/Programmes to support ASEAN ESC Model Cities Programme Phase 2

Plenary 1/Day 1
5th High Level Seminar on ESC
28 Feb. – 1 Mar. 2014
Surabaya, Indonesia



28 FEB - 1 MAR 2014

SURABAYA, INDONESIA

Overview and Background

Programme	MURNInets (Malaysian Urban-Rural National Indicators Network on Sustainable Development)
Background	<ul style="list-style-type: none">a) Initiated in 1998 and develop as a system to evaluate the sustainability of Malaysian cities, using a set of specifically identified indicators.b) Contains 6 dimension, 21 themes and 36 indices.
Purpose	To evaluate the sustainability of cities in Malaysia.
Evaluation	3 Categories: <ul style="list-style-type: none">a) Sustainable (city that achieve 80% sustainability).b) Moderately sustainable (50-79% sustainability).c) Less sustainable (< 50% sustainability).
Result	<ul style="list-style-type: none">a) Started evaluation in 2012.b) 108 cities took part, but only 59 were evaluated.c) 32 awarded as sustainable cities.
Incentive	<ul style="list-style-type: none">a) Monetary award + certificate.b) Publicity in printed and electronic media.



Overview and Background

Programme Green Neighbourhood Initiatives

Background	Malaysian Government's pledge to reduce carbon dioxide emission up to 40 per cent by year 2020 compared to 2005 levels, subject to assistance from developed countries (Made at COP15 in 2009).
Purpose	<ol style="list-style-type: none">Recognise local governments' (LA) effort for sustainable development.Encourage LA to act.Instil and promote awareness to public.
Initiative	5 Categories: <ol style="list-style-type: none">Padestrian walkway.Bicycle lanes.Rain water harvesting and reuse.Solid waste composting.Neighbourhood farming.
Result	<ol style="list-style-type: none">Started in 2011. 30 cities took part, 14 awarded for initiative.2012, 30 cities took part, 15 awarded.2013 – To be awarded in 2014
Incentive	<ol style="list-style-type: none">Monetary award + certificate.Publicity in printed and electronic media.



Overview and Background

Programme Malaysia Sustainable Future Cities

Background	<ul style="list-style-type: none">a) Pledge made at COP15, 2009.b) UN Conference on Sustainable Development (Rio + 20), 2012.
Purpose	Promote sustainable development through green economy, inclusive social and environment initiatives .
Initiative	<ul style="list-style-type: none">a) Planning expert advice to community.b) Install equipment and appliances at public premises (Solar panel, LED bulb).c) Construct basic infrastructure (Individual and community farming, 3R, rain water harvesting, collect used cooking oil, walkway and bicycle lane, ICT).d) Promote green technology (Use of hybrid car, charging bay).e) Government – community – business partnership (Technology transfer, product marketing, educate and promote awareness, funding).
Commence	<ul style="list-style-type: none">a) Pilot project in 2015.b) Could continue in 2015-2018 (4 years).c) Will expand to smaller cities and towns in Malaysia.



Linkage to ASEAN ESC Model Cities

1. These programmes and their outcome can be showcased as part of ASEAN's current and future efforts to make cities sustainable, especially ESC Model Cities Programme Phase 2.
2. The lesson learnt from these programmes can be shared among aspiring ASEAN nations involve in ESC Programmes.



Way Forward

No.	Programme	Way Forward
1.	MURNInets (Malaysian Urban-Rural National Indicators Network on Sustainable Development).	<ul style="list-style-type: none">▪ To help less sustainable city identify area that needs improvement (i.e. transportation, housing).▪ Implement in whole Malaysia.
2.	Green Neighbourhood Initiatives.	<ul style="list-style-type: none">▪ To encourage more city to embark on green initiatives (pedestrian walkway, community farming).▪ Smaller cities and towns outside Greater Kuala Lumpur.
3.	Malaysia Sustainable Future Cities Programme.	<ul style="list-style-type: none">▪ To encourage city to innovate for future (environment, social & economy).▪ Smaller cities and town outside Greater Kuala Lumpur.



Messages to 5th HLS ESC Supporting Organisations

No.	Programme	Message
1.	MURNInets.	<ul style="list-style-type: none">▪ Collaborate to develop new indicators to evaluate the sustainability of city.▪ Collaborate and provide expert advise, technical and financial assistance to city with specific needs, to help them improve.
2.	Green Neighbourhood Initiatives.	<ul style="list-style-type: none">▪ Provide expert advise to government.▪ Transfer of technology.▪ Financial assistance for initiative and programme.▪ Conduct R&D with government to explore new initiative and programme suitable for Malaysian and ASEAN cities.
3.	Malaysia Sustainable Future Cities Programme.	<ul style="list-style-type: none">▪ Attach officials to international organisation to learn and gain experience.



Thank You

Terima Kasih

