
Report on progress of LCMT phase 2 project

March 2012

Shinji Kakuno

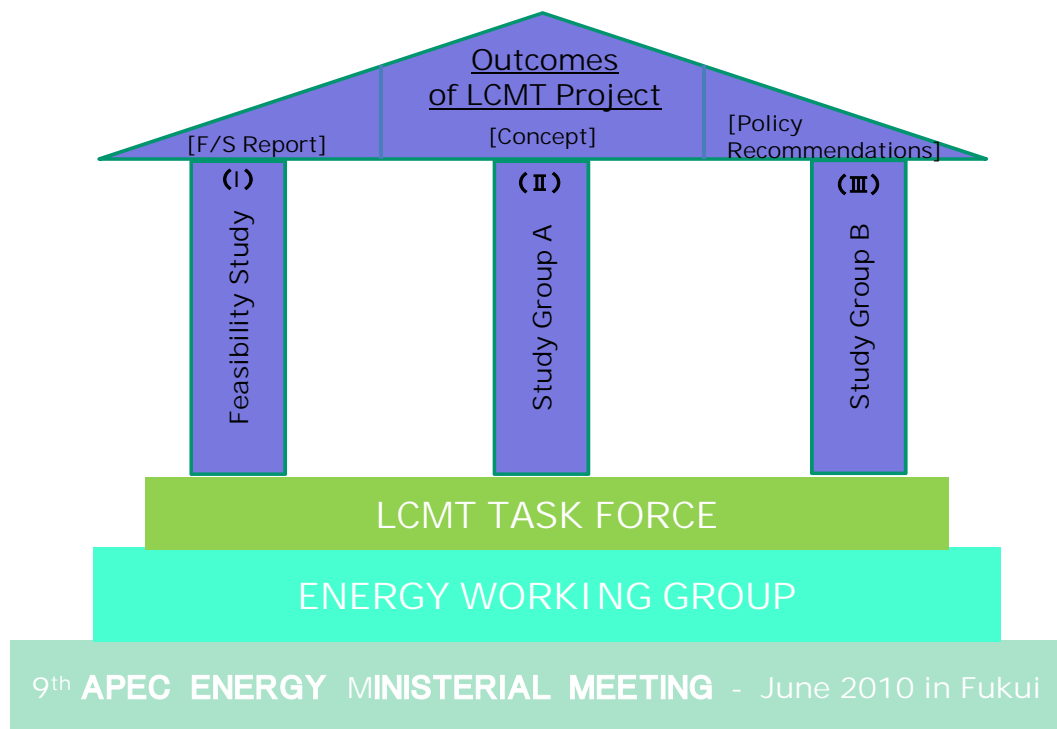
Agency for Natural Resources and Energy

METI, Japan

CONTENTS

1. Overview of the APEC Low Carbon Model Town Project
2. Selection of the case for LCMT phase 2 project
3. Feasibility Study of Samui Island
4. The Concept of the Low-Carbon Town in APEC
(Refinement)
5. Policy Recommendations

1 Overview of the APEC Low Carbon Model Town Project

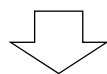


2

2 Selection of the case for LCMT phase 2 project

5 August, 2011

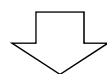
Invitation letter for nominations of LCMT phase 2 project was sent to eligible economies



27 August, 2011 (Nomination Deadline)

Three candidate projects were nominated;

- ✓ San Borja Town, Lima, Peru
- ✓ Samui Island, Thailand
- ✓ Da Nang, Viet Nam



Evaluation on a scale of 1-5 for each selection criteria endorsed by APEC LCMT Task Force
(See the later slide for the criteria.)

3

2-1 Invitation of Nomination for the APEC LCMT Project – Phase 2

**NOMINATION
FOR
THE APEC LOW CARBON MODEL TOWN PROJECT**

You are invited to nominate candidate APEC Low Carbon Model Town (LCMT) Project Phase 2 that will be funded by the APEC Support Fund. Under the APEC LCMT Project, Feasibility Study (F/S) and Policy Review will be conducted to the selected Low Carbon Town (LCT) development project in the eligible APEC economy by a qualified urban planning consultant and experts from APEC member economies respectively.

The economy who has the intention to nominate the candidate development project for the APEC LCMT Project Phase 2 is asked to provide relevant information on LCT development project including low carbon vision, CO2 emission reduction targets, low carbon measures, town specifications and characterizations etc by submitting following Nomination Sheet.

The nomination of LCT development projects made by eligible developing economies is on the voluntary basis. The information submitted regarding nominating LCT development project will be used for considering the conformity of the project with the Criteria for APEC LCMT Project and the relevance as a candidacy for Phase 2 or subsequent Phases of the APEC LCMT Projects.

Note: According to the "GUIDEBOOK ON APEC PROJECTS EDITION 7," the eligible economies for the APEC Support Fund are as follows:

Chile, China, Indonesia, Malaysia, Mexico, Papua New Guinea,
The Philippines, Peru, Russia, Thailand, and Viet Nam

1

**APEC Low Carbon Model Town Project
Nomination Sheet**

Part A

On behalf of government of [name of member economy], I submit following low-carbon town project as a candidate for the APEC Low-Carbon Model Town Project.

Name of town:	
Location:	

*Please attach the map which shows the location of the low carbon town

Signature:	Date:
Name:	e-mail:
Title:	
Organization:	Economy:

Questions regarding conformity with the Criteria for APEC LCMT Project	
1.	Is the candidate project coordinated or supervised by a relevant government authority? If yes, please identify.
2.1.	Is the responsible entity for the candidate project identified? If yes, please identify.
2.2.	Is the project already on-going or has been committed to being implemented? If yes, please describe in detail.

2

4

2-2 Criteria for the APEC LCMT Project

- ✓ Criteria 1: Is the candidate project coordinated or supervised by a relevant government authority?
- ✓ Criteria 2.1: Is the responsible entity for the candidate project identified?
- ✓ Criteria 2.2: Is the project already on-going or has it been committed to being implemented?
- ✓ Criteria 3: Has the implementation plan of the candidate project already been developed?
- ✓ Criteria 4.1: Have the organization and people responsible for the possible Feasibility Study (F/S) been identified?
- ✓ Criteria 4.2: Have the organization and people committed to provide necessary information for the purpose of F/S and policy review?
- ✓ Criteria 4.3: Does your economy agree to prepare for necessary funding and human resources for internal use, as necessary?

5

2-3 Evaluation Results

27 September - 3 October, 2011

METI, Japan (Project Overseer) sent out two recommendations to LCMT Task Force members and they were endorsed unanimously;

- ✓ Samui Island to be the case for LCMT phase 2 project.
- ✓ Other two towns should hold candidacy status for subsequent phase of the APEC LCMT Project



4-17 October, 2011

METI sent out the recommendations to EWG members and they were endorsed unanimously.



19-20 October, 2011 (at EWG 42)

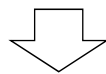
Official announcement of Samui Island to be the case study for LCMT phase 2 project

6

3 Feasibility Study of Samui Island

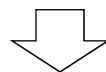
30 December 2011

Approval of Project Proposal of EWG 18/2011A
"APEC Low-Carbon Model Town (LCMT) Project – Phase 2"



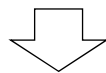
18 January – 3 February 2012

APEC project tender for LCMT phase 2 was posted on the APEC website



XX February 2012

The Contract was signed between APEC Secretariat and EEC Engineering Network and the F/S started on Samui Island.



December 2012

F/S report will be finalized.

7

4 The Concept of the Low-Carbon Town in APEC (Refinement)

"The Concept of the Low Carbon Town in APEC" will be tailored for **island-type development**



Task Force Japan

- ✓ Prepare preliminary draft
- ✓ Consists of Japanese experts



Study Group A & LCMT Task Force

- ✓ Site visits on low-carbon development projects
- ✓ Development of Draft and circulate among LCMT Task Force



The Refined Concept will be distributed to EWG members

8

5 Policy Recommendations

Study Group B

- ✓ Conduct Peer Review



Recommendation on regulatory schemes, technical matters and others

Site Visit (Samui Island)

- ✓ Nominated experts will participate
- ✓ Developed draft recommendations and circulated among the LCMT Task Force



"Policy Review Report" will be distributed to EWG members

9



Thank you

March 2012
Shinji Kakuno
Agency for Natural Resources and Energy (ANRE)
METI, Japan