# Lao PDR

# National Actions/Initiatives to Support the Development of Environmentally Sustainable Cities

Plenary 1/Day 1 4<sup>th</sup> High Level Seminar on ESC 21 – 22 Mar. 2013 Hanoi, Viet Nam





#### National initiatives and actions :

- National Urban Sector Development Strategies, 2012, with action plans focused on:
  - Town greenery
  - Solid waste management
  - Waste water treatment
  - Sanitation and hygiene,
  - Infrastructure, housing and public services
- Strategic plan at town level with development objectives to foster:

## **Overview and Background**



Cleanliness;

Safety;

- Full electrification
- Greenery;
  Livability, and
  - Visitor attraction
- National Guidelines for Environmentally Sustainable Cities (JICA-LPPE project)
  - Clean, green and beautiful cities
- Annual meeting of key urban management officers of central and local authorities from provinces and towns;
  - Opportunity for regular exchanges of experience and networking ;



- Can be developed into a full form of urban forum.
- Government program for delegations of responsibilities from the central to local authorities, 2010
  - To increase more responsive and more dedicated urban management
  - To ensure wider people participation and bottom up approach in urban development activities ;

### **Successes and Challenges**



#### Major successes:

- Public parks replaced vacant land in principal cities ;
- Integration of green city concept in urban design
- Caring for green areas and waste collection have been significantly improved;





### **Successes and Challenges**



#### Challenges:

- Investment driven development dominates sustainable urban planning practices;
- Actual development demand outweighed urban planning and implementation capacity;
- Uncontrolled urban expansion over farm land and natural water surfaces.





## **Linkages to Regional Initiatives**



- ASEAN ESC award and the launch of Model Cities Programme in Xamneua are one of major impetus for ESC concepts;
- Regional collaboration in urban planning and design (Japan, UNDP and other);
- Participation in regional training programmes by authorities and professionals;
- Maintain a close connection with ASEAN Architect Council, and
- Information sharing with regional and international professional associations.



- Further elaboration of ESC guideline to meet the specific needs of towns and cities;
- Integration of ESC concepts in area planning and building codes;
- Capacity building for local authorities and professionals on ESC concepts and green urban development;
- Improving waste management, waste water treatment facilities, protection and expansion of green areas and urban administrative functions as the first prerequisite for ESC at town level.



- Increasing ESC related demonstrative projects in regional centers to support further development in nearby towns;
- Seeking a wider partnership and support from communities, private sector in realisation of ESC goals;
- Securing an adequate link between ESC goals and action plans with government socioeconomic development plan and projects funded from other sources;



- Seeking supports from international stakeholders in the following aspects:
  - NGOs in disseminating ESC knowledge and practices to local communities;
  - UN agencies, regional or international donors in capacity buildings for central and local professionals and staffs;
  - International financial organisations in considering the inclusion of ESC concepts in their loan and aid packages.

#### Way Forward



