Tourism, Public Engagement and Green Education

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Luang Prabang City, Lao PDR

Construct Luang Prabang to be green, clean and beautiful, and ensure safe and prosperous living environment with the world heritage in the core.

TOURISM
- World Heritage Site since 1995
- Totally 228 tourism sites within the province

URBAN DEVELOPMENT
Urban Development Master Plan to protect and preserve the world heritage site from:
- Economic development
- Population growth
- Tourism development
- Urban infrastructure expansion

Environmental Challenges
Social and economic development
- Population growth
- Tourist growth
- Service and employee increases
- Infrastructure expansion, etc.

Environmental deterioration
- Wastewater discharge
- Solid waste generation
- Traffic congestion
- Natural space decrease, etc.

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SOLID WASTE
- Increase solid waste generation
- Short dumping-site use age
- Require more costs and advanced technologies

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2. Department of Natural Resources and Environment
3. Department of Public Work and Transports
4. World Heritage Office
5. Private sectors

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E-Bus Project
• To reduce pollution and strengthen orderliness in the city
• Inexpensive and environmentally friendly

LPPE Project (Lao Pilot Project for Environment)
- Public training and awareness
- Promotion of 3Rs (Reuse-Reduce-Recycle)
- Improved waste collection and transportation systems
- Improved disposal site for long operation
- Enhanced guideline and policy on waste management
- Created vision and strategies on urban environmental sustainability

PADUL Project
Year-2 (2014/2015)
- Developed strategy for urban drainage and sewage system development and management
- Created master plan (short term, medium term and long term plans) for managing and developing urban drainage and sewage systems

Year-3 (2016/2017)
- Regional, national and local workshops on ESC and SDGs
- Construction of public toilet linked DEWATS in the Night Market

Green School Program (supported by The Asia Foundation)
Green Education & Public Participation
We Love Luang Prabang Activity
Gathering people from schools, hotels, guesthouses, restaurants, government offices, tourists, etc to clean garbage in the streets and riverbanks in every month or prior to important events.

Educate and awareness teachers and students on implementation of waste management cycle (3Rs)

Limitations:
- Funds
- Technologies
- Human capacity
- Public participation
- Detailed action plan / regulation

Solutions:
- Increase international cooperation
- Promote public-private partnership
- Enhance capacity building and awareness
- Improve urban management regulations

CONCLUSIONS

8TH EAST ASIA SUMMIT HIGH-LEVEL SEMINAR ON SUSTAINABLE CITIES

THANK YOU!