



## SEA Business Forum

# The Water supply Situation and Upcoming Water Supply Project in Lao PDR.

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## Country Background

- Lao People's Democratic Republic (Lao PDR)
- Area: 236,800 Km<sup>2</sup>
- 1 Capital City and 16 provinces
- 139 Districts; 9,113 Villages (Statistical Year Book 2007)
- 982,485 Households (Statistical Year Book 2007)
- Total population: 5,873,616 (Statistical Year Book 2007)
- Urban Population about 27%: 1,585,876



# Government Development Goal

- The overarching development goal of the government is to relinquish its present Least Developing country (LDC) ranking by 2020 through sustainable and equitable development
  - The National Growth and Poverty eradication Strategy (NGPES) was prepared in 2003 and provides the basis for the attainment of national goals and objectives.
  - NGPES is based on the advancement in four sectors as main engines: Agriculture and Forestry, Education, Health, and Transport infrastructure.



# Water Supply Status as end of 2008

- 61 water supply treatment plants,
- Water Production in 2008: 83,004,314 m<sup>3</sup>
- Water Sale in 2008: 62,696,764 m<sup>3</sup>
- Total connections: 148,534
- 54 Towns and groups of villages are served.
- 825,500 persons in 138,600 Households are served.
- Urban Coverage: about 51%



# Water Supply Sector Investment Plan

- A priority of the Plan is to increase progressively the availability of safe, piped water to 80% of the urban population by 2020.
- Order of priorities in the urban water supply sector is as follows:
  - Vientiane Capital City
  - Provincial Capital towns
  - Urban communities with population of 4000 or more
  - Urban communities with population of 3000 or more
  - Urban communities with population of 2000 or more.



## Completed and Ongoing Projects

- Since 1963, about US\$194 m has been invested in the improvement of water supply in urban areas.
  - 69 projects completed.
- Some projects are in progress and some are under feasibility process with a total investment about US\$50 m



# Upcoming Water Supply Projects

- Additional financial resources needed to fulfil duties by 2020: US\$185 m
  - Expansion in Vientiane Capital and in 4 secondary towns (Pakse, Kaysone, Thakhek and Luangprabang)
  - Continued investment in small towns that do not have piped water supply systems, with a focus on poor districts
  - investment in special small urban centers, such as border towns, towns located in growth corridors and emerging centers.



# Something about Sanitation

- We have drafted the Urban Wastewater Strategy and Investment Plan (UWSIP) vision is that by 2020: Lao PDR shall have reached MDG targets and ensured hygienic lives for the urban population.
- The Objectives UWSIP:
  - ✓ to ensure environmental protection and mitigate impacts from wastewater on the environment
  - ✓ to ensure health protection and appropriate wastewater services to the urban population
  - ✓ to guide future urban investment and development of wastewater services.



## Sources of Fund

- In addition to the government fund, financial resources are coming from many donors including:
  - Still active: ADB, JICA, AFD, UN-HABITAT, NORAD, WSP-EAP, SEDIF, French MOFA, Maire de Paris, KOICA, WSP-EAP, private sector and communities contribution.
- All of you are welcome to invest in Lao PDR.



Thank you very much  
for your attention!

