GROUP B: LAO PDR

2 Key Implement Barriers
And Counter Measures
Barriers

Lao PDR is still newly developing, low income country, therefore:

• How to introduce wastewater treatment facility to the urban area (financial issue)
  – low cost treatment (low-tech, decentralized WWF), establish the technical standards
  – donor, subsidy by the central government
  – Establishment of maintenance system

• How to manage and maintain the existing septic tank
  – Sludge treatment (company, sludge treatment facility)
  – Capacity building for proper maintenance
Countermeasures

• How to introduce wastewater treatment facility to the urban area (financial issue)
  – Suitable/appropriate treatment (low-tech, decentralized WWTFs for suitable areas, large plant for Vientiane), establish the relevant technical standards
  – Donors, development partners, subsidy by the government, collect money from user
  – Establishment of maintenance system and the plan to increase the contribution from service users

Guideline for maintenance for local community
Countermeasures

• How to manage and maintain the existing septic tank and decentralize
  – Sludge treatment (company, sludge treatment facility)
  Technical guideline for Septic tank
    inspection, monitoring (by police)
    newly installation with the structure by the guideline
  – Capacity building for proper maintenance
    - Environmental Education in school or community;
    - Using an appropriate tools required to driver the core function of concern sectors e.g VUDDA, MPWT, MPH;
    - Wastewater discharge ability to assess non-compliance to discharge permits is essential;