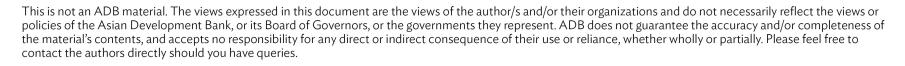
3<sup>rd</sup> Asian Sanitation Dialogue Session 8: Supporting Sanitation Innovations ADB, Manila 14 February 2014

### Accessing Financing from the Sanitation Trust Fund for the 3<sup>rd</sup> Small Towns Water Supply and Sanitation Sector Project

Neeta Pokhrel

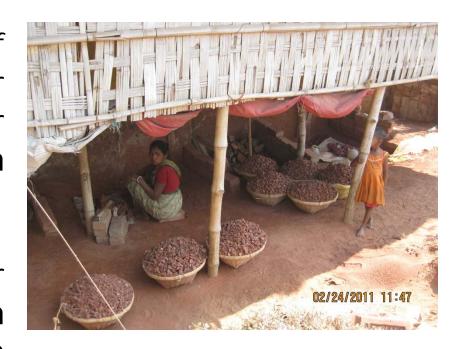
Urban Development Specialist South Asia Urban and Water Division, ADB





## Proposed 3<sup>rd</sup> Small Towns Water Supply and Sanitation Sector Project

- Supports Government of Nepal's '15-Year Development Plan for Water Supply and Sanitation in Small Towns'
- Aims to provide water supply and sanitation facilities to 20 small towns in Nepal (project towns)





#### **Proposed Project**

50 out of 265 small towns in Nepal have already been supported through the 2 earlier projects funded by ADB

- Total Investment around \$85 million
- Physical investment in water supply and sanitation infrastructure in 20 small towns
- Non-physical investment in institutional, regulatory and utility management capacity building



### **Sanitation Facts for Nepal**

 Practice of open defecation is prevalent among 38% of population (62% have access to sanitation)

 Around 13,000 children under 5 years of age die of diarrheal diseases annually

 Only 64% of public and community schools have toilet facilities, and only 31% of these have separate facility for girls



#### **Sanitation Facts for Project Towns**

- PPTA socio economic surveys indicates that 15% households in Charali and 40% in Mahendranagar do not have toilets. These two towns may represent average and poor sanitation access in the small towns.
- 95% of toilets have septic tanks.
- No regulatory and institutional framework exists for the collection and treatment.
- None of the towns have sewerage systems. Analysis shows on site sanitation is adequate and sewerage systems are generally not needed in project towns.



#### Partnering with Sanitation Trust Fund

- To leverage their expertise and innovation in sanitation solutions and technologies
- To leverage potential for replicability in other urban areas in Nepal and South Asia through this demonstration/ pilot scheme



For sharing knowledge, skills and best practices



# Proposal to Sanitation Trust Fund (Proposed Grant Component of the Loan)

- Strengthening of regulatory and institutional arrangements for septage management and the required capacity building support
- Feasibility, Design, Construction and Operation of Septage Treatment Facilities in 4 towns on a pilot basis
- Regulation of the service providers, ongoing training and public awareness campaign
  - Total Cost \$1.3 million





#### **Experience thus far**

- Swift and constructive dialogue during proposal preparation
- Look forward to supporting innovative solutions through this piloting exercise on septage management in small towns of Nepal supported by the Sanitation Trust Fund.



#### **THANK YOU**

