India’s first Public Private Partnership for integrated FSM in Leh, India

Rigzin Spalgon
Administrator Municipal Committee – Leh
Sanitation in Leh

- New flush toilets use soak pits, some septic tanks
  - Early evidence of ground water pollution (20-30ft)
  - 40-50% drinking water from borewells
  - Sewerage system under construction (USD 15 Mn)
    - But may reach only 30-40% of HH
    - Hence FSM to cover remaining areas
1. Create monthly cleaning schedule

2. Issue schedule notice to customers

3. Pre-visit to ensure tank access

4. Reminder to customer (24hrs)

5. Clean Tank, Customer signs

6. Treat at FSTP

7. Schedule Second Cleaning

8. Issue notice and collect fine

Accessible? (Y/N)

Y

N

Y

N
Lessons Learnt

• Involving private sector leads to speedy implementation

• Involvement of all stakeholders Ex Hotel Association, citizens, private players and partner NGOs

• Cost recovery also needs government support in terms of viability gap funding
Challenges

• Citizens engagement

• Enforcing penalties

• Monitoring of service providers

• Lack of quality technical skill force

• Harsh weather condition- Leading to 50 % capacity utilization

• How to generate consistent demand?