

PPPs in urban sanitation: why, when, how?

SWEEP: Safe Faecal Sludge Emptying Services in Bangladesh

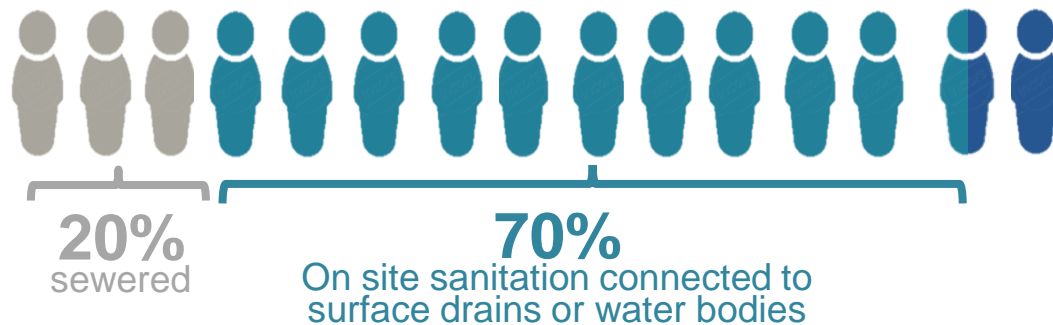
Jeremy Horner
Sept 2017



Current Dhaka emptying market



16 million people



people with on-site sanitation requiring emptying

10%

1.6 mil

Current urban emptying situation



**Manual
emptying**

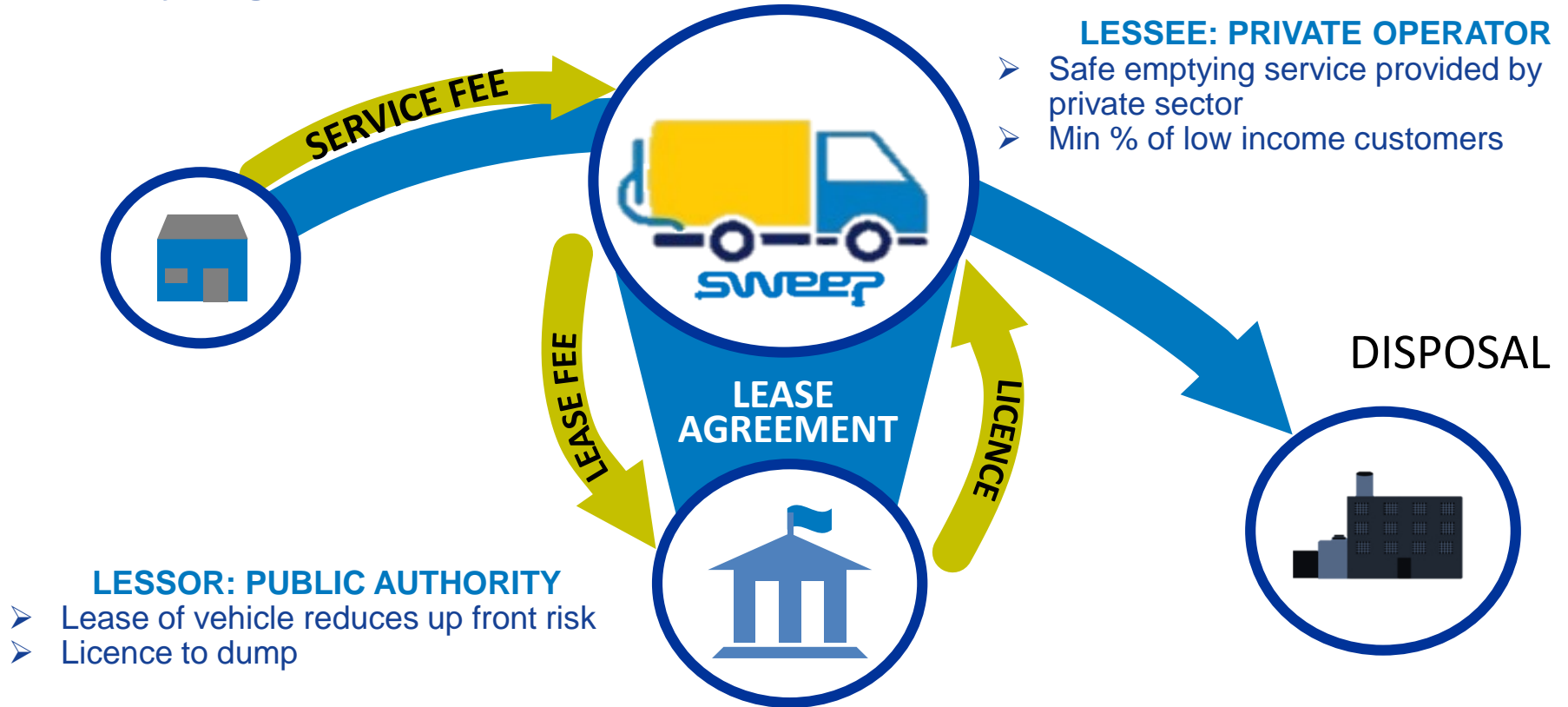


**Service
providers**



**Sanitation
authorities**

Catalysing sustainable services



SWEEP in Dhaka: performance to end of May 2017

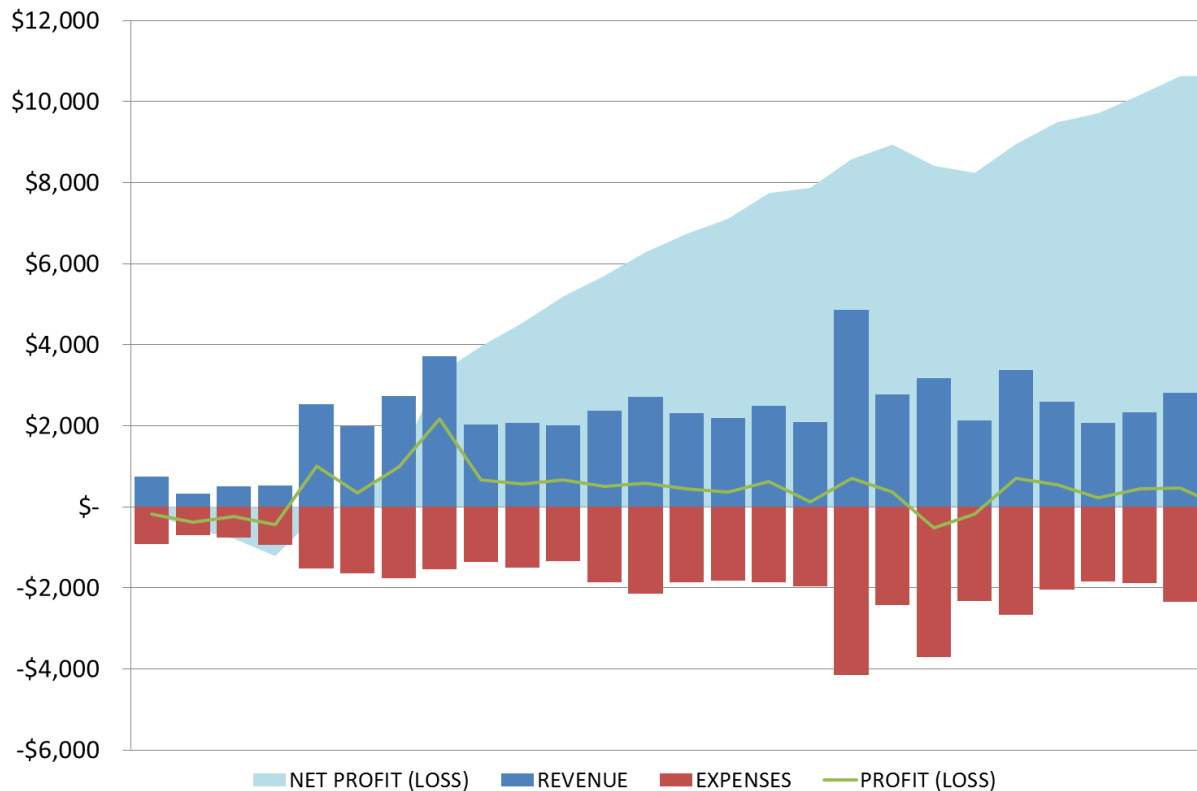
26 months in operation

\$62k turnover

5 months to break even

146K people reached

5,000+ m³ sludge removed



Strengthen the effectiveness of the SWEEP PPP



**Targeting low
income
customers**



**Training
effective
private
operators**



**Clarity of
responsibility:
the statutory
regulatory
framework.**



**Safe treatment
and disposal**

Thank you