

# **TUBIG PARA SA BARANGAY:**

Providing clean and affordable water to poor communities using a sustainable model and community participatory approach

# **BACKGROUND: INITIAL CONDITIONS**

City	Pop'n	Water Availability	Water Coverage	Non-Revenue Water	Staff/1000 Connections
	(million)	(hrs/day)	(% of pop)	(% of prod)	
Manila East (1996)	3.1	16	58	63	9.8
Singapore	3.0	24	100	7	2.0
Hong Kong	6.3	24	100	36	2.8
Seoul	10.6	24	100	35	2.3
K. Lumpur	1.4	24	100	36	1.4
Bangkok	7.3	24	82	38	4.6

Source: Asian Development Bank 1996 Data

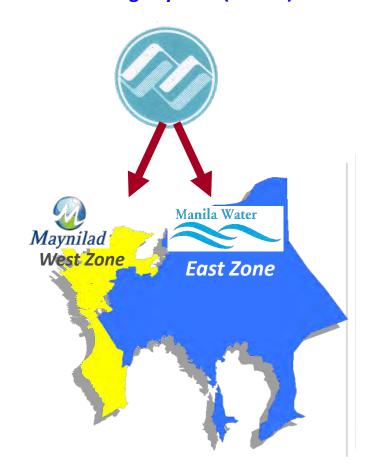


#### **BACKGROUND: PUBLIC-PRIVATE PARTNERSHIP**

#### **Key Features**

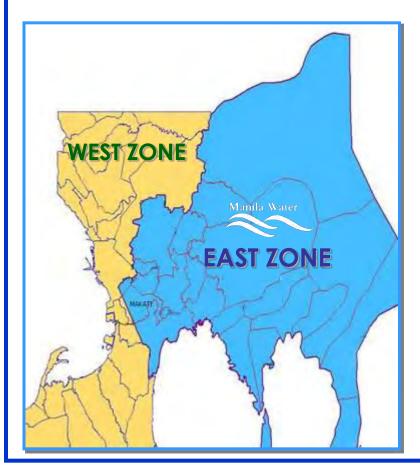
- Two 25-year concessions
- Operators responsible for O&M and investment
- Service coverage targets
- Regulation by contract
- MWSS retains ownership of assets

#### Metropolitan Waterworks and Sewerage System (MWSS)





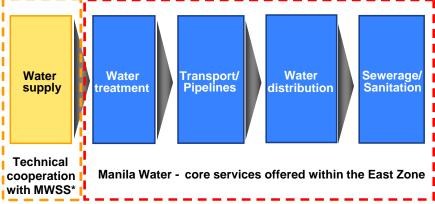
#### **BACKGROUND: SERVICE AREA**



#### **Manila Water Service Area**

- 23 cities and municipalities, including major business centers in Metro Manila
- Population is approx. 6.1 million

#### Manila Water covers the entire water value chain





#### **VISION**

Our vision is to become a leader in the provision of water, wastewater, and other environmental services which will

empower people,

protect the environment,

and enhance sustainable development.



# THE PROBLEM



The poor are most vulnerable to such problems because of their economic condition.



#### THE SOLUTION

# 'Tubig Para Sa Barangay' (TPSB)

- Water for Poor Communities
- Flagship program for providing sustainable water to the urban poor
- Win-win solution
  - To reduce high systems losses
  - To address the water needs of low-income communities



- Technical solutions
- Community Participatory Approach
  - Community members as
    - Partners
    - Co-owners of the project
    - Part of the solution to their own problem





Community engagements



Consultations and dialogues



Livelihood Programs



 Community-based cooperatives as part of supply chain and business partners



Validation and celebration of partnership



Inaugurations and simple turnover ceremonies upon project completion



## THE RESULTS

- Business benefits
  - Reduced water losses
  - Increase in water service connections
  - Higher collection efficiency
  - Strong community partnership



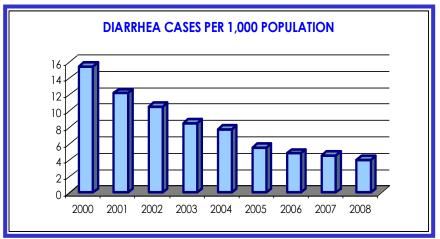
Provided water to 1.7 million people from low-income communities



#### THE RESULTS

- Customer benefits
  - 24-hour water supply availability
  - Clean and safe-to-drink water
  - Financial savings
  - Reduced water-borne diseases
  - Improved overall health and sanitation conditions









#### **IWA PROJECT INNOVATION AWARDS - DEVELOPMENT**

#### **DRINKING WATER - SOFTWARE CATEGORY**







# GLOBAL CSR AWARDS CSR LEADERSHIP CATEGORY









#### **CSR LEADERSHIP CHALLENGE**

#### MAIN AWARD: MOST INTEGRATED INTO THE CORE BUSINESS











# INTEL - AIM CORPORATE RESPONSIBILITY AWARD (IACRA)





#### **EXTENDING OUR PRO-POOR PROGRAMS**

- Sharing our best practices
  - Twinning with PDAM Kota Surabaya
  - Learning sessions with Water Districts in the Philippines
  - Speaking engagements at international conferences

Helping the BOP



#### **VISION:**

To become the enabler of change that will uplift the quality of life of

**Base of the Pyramid (BOP)** 

communities through access to

sustainable water and wastewater services



TPSB makes clean, potable and affordable water supply accessible to the urban poor, and ultimately improves the quality of life of its beneficiaries.







