Servicios de Abastecimiento y Saneamiento Water & Sanitation Services



- 1. Marco regulador y institucional
- 1. Regulatory and institutional framework

Managing freshwater better. Private operators contribute to public policies

Gérard PayenPresident of AquaFed

Main freshwater challenges

- Increasing water scarcity
- Access to safe water and to sanitation
- Satisfactory delivery of Water/Sanitation services
- Pollution control
- Governance & societal expectations

Increasing water scarcity

Equitable allocation of water resources

Increasing water scarcity in many countries makes it necessary to ensure that available water resources are allocated equitably between the various categories of users: population, industries, agriculture, power generation

UN-CSD16, New-York, Business & Industry statement, May 2008

Access to safe water & sanitation for those who do not benefit from public services

- More projects with more ambitious targets
 - Implement the Right to Water & Sanitation
 - Urban dwellers expect a better level of access to water than is currently called for through the water MDGs. 3 billion people have no access to tapwater.
 - More ambitious goals are necessary to master all sanitation needs. People only need more than toilets. They also need their solid and liquid waste to be removed from their homes; and to be protected from contamination by neighbours.

Access to safe water & sanitation

Achievements of private operators (PPPs)

<u>Argentina</u> - Aguas Argentinas - <u>Buenos Aires</u>: The private water operator provided access to water to **2.1 million people**.

Philippines – Manila Water and Maynilad – East and West parts of

Manila: 3.4 million people have gained access to water.

Gabon: 200,000 people connected to water.

<u>Indonesia</u> – Palyja – West Jakarta : over **1 million** people gained access to water.

Senegal: over **1.6 million** people have been connected to drinking water networks

Satisfactory delivery of water/sanitation services to users

- Ensure quality, availability, reliability, continuity of services
- Sustainable Cost-Recovery

User fees + Budget subsidies
Predictable revenues streams allowing to make investments
Targeted subsidies to ensure affordability

- Ensure efficiency and cost-optimisation
- Listen to users expectations

Improving continuity of water supply

Achievements of private operators (PPPs)

Daily time of water supply before and after the PPP contract (hours)			
Contract		Before	After
Amman	Jordan	4	9
Antalya	Turkey	19	23
Barranquilla	Colombia	19	23
Cartagena	Colombia	17	24
Gaza	Palestine	_	8
Senegal	Senegal	16	22
Zambia	Zambia	13	18

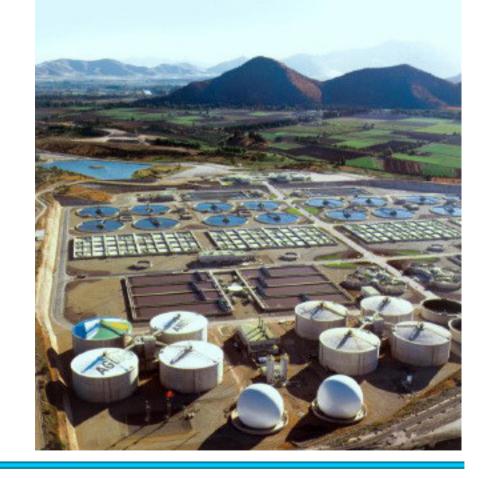
Controlling man-made pollution

- Remove man-made pollution from wastewater to protect people & ecosystems
 - targets should be set up everywhere
- Develop Integrated Sanitation Management
 - sanitation includes several components that must be addressed simultaneously
 - Waste water can be recycled to alleviate water scarcity.
 It is a resource.

Pollution removal from waste water

Achievements of private operators

Since private operators started work in Chile in 1998 the proportion of urban wastewater treated has increased from 16% to 84%



Governance & societal expectations

- Explore all management options and select the one most able to deliver the expected results on a case-by-case basis
- Local governments declaration in Mexico "Freedom to choose"
- Keep all options available
- Operators (public or private) are tools to implement public policies
- Decide according to probability of meeting policy goals, not to please interest groups
- Only fair competition can ensure cost-optimisation
 Benchmarking cannot, except in peculiar circumstances

Governance & societal expectations

- Most hurdles to be overcome by governments present the same challenges for public and private operators
 - Operators must be given clear targets.
 Transparency: Water policy + Contractualisation
 - Operators need adequate tariff policies & structures to be able to make investments
 - Subsidising water rates should not reduce capacity to expand water services to un-served people
 - Operators need continuous political support.

 Government & operator succeed together or fail together

Conclusion

- Public water policies to address all WSS challenges simultaneously
- More projects with more ambition are necessary
- Select means according to expected results