

# WATER COOPERATION IN FRANCE AND IN PARIS

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#### TAP WATER AS A CONNEXION TO A WATER PIPE SYSTEM

There is no need to make the promotion of tap water for those

who don't have access to it:

Their water is generally:

- Less available
- More expensive
- Of lower quality





People use to understand the real value of things when they are deprived of them, or when they see others in this situation.





## THE OUDIN ACT

**IN FRANCE** 

How to make citizens aware of the real value of tap water through cooperation?



#### Genesis and content of the text

- Operators and public bodies working in the field of water were involved in actions of international solidarity in the absence of any legal context.
- Proposition of new law presented in November 2003 by Senator Jacques Oudin – Adopted and validated on February 9, 2005.
- Authorizes water agencies to undertake international cooperation activities.
- Enables municipalities and public institutions to finance their actions on their water and sanitation budget in the limit of 1% of this budget.

In 2009, financial commitments from the Oudin law amounted to € 13.2 million which represents between 10% and 20% of the theoretical potential (according to the interpretation of the law).





## Application of the Oudin Act

- Gives strong recognition to the skills of the devolved services in the areas of public water and sanitation.
- → Is an authorization and not an obligation: the leaders of those communities and institutions voluntarily decide to allocate a share of their budget on water and sanitation for such actions.



One hundred communities were applying the Oudin act by the end of 2009, representing about 16.5 million users of water services and sanitation.



#### THE OUDIN ACT IN FRANCE

## Application of the Oudin Act in Paris

- ⇒ Creation of the International Solidarity System during the Paris Council on November 14 and 15, 2005.
- ⇒ Financial base: water bills paid by users. Since 2006: allocation of € 1 million / year.
- ⇒ Targeted geographic areas: Africa, Sub-Saharan Africa (including French speaking), Asia and Latin America
- ⇒ Priority action area: major cities.
- ⇒ Several modes of action:
  - assistance in the form of grants (NGOs).
  - cooperation with local communities in developing countries.
  - a fund of 100 k € reserved for emergencies.



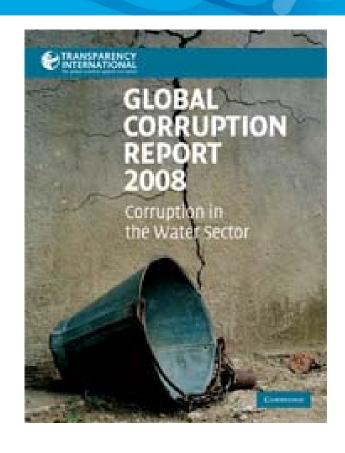




## Advantages of the Oudin Act

Relevance of the local level in international solidarity actions for Water and Sanitation:

- Strong experience in organization and management of public water service.
- Less levels = less money losses... less corruption.
- Involvement of the citizens through the commitment of their city council.



### <u>Decentralized Cooperation:</u>

- Exchange of experiences and know-how between water services.
- Can support or reinforce existing twining between cities from different countries with technical perspectives in the water related activities.
- Strengthening of the role and place of civil society in local development process.



#### **TOPICS FOR COOPERATION AT EAU DE PARIS**

## Main Topics treated

- Master Planning
- Inefficiency Assessments
- Water Quality and Treatments
- Post Catastrophes Assessments
- Risk Analysis, Crisis Management
- Protection of the resource

Assessment of Well's Salinity
Indonesia







At the beginning of this new Millennium, two major events among others have struck the world with a great shock:



New-York September 11, 2001

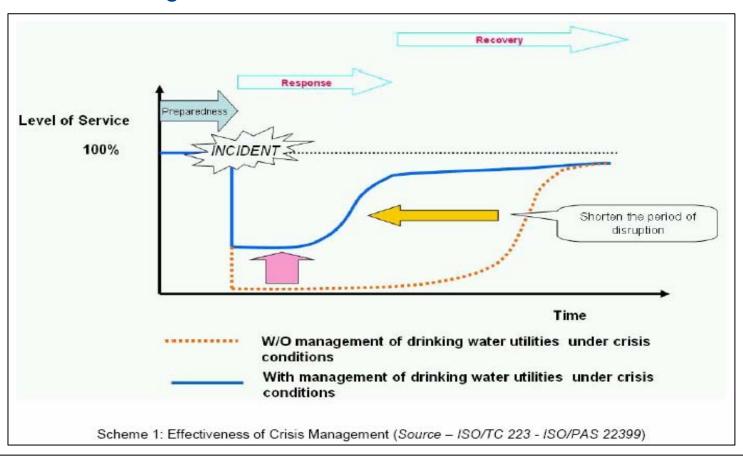


Sumatra Indonesia December 26, 2004

The professionals are more aware of the possibility of being confronted to a severe interruption of the water supply.



Achieving consumer's confidence in tap water is a long time work that can be ruined with a single event.

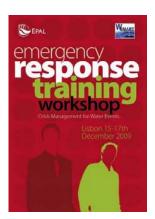


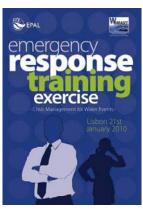
The area gained between the two curves could have an effect not only for the water service but also in terms of image of tap water.





Eau de Paris is cofounder and member of W-Smart, an international non for profit group of water operators: A network of networks to provide exchanges for improving their capacity to react to emergency situations.





#### **Training in EPAL**

#### 15-17th December 2009

- 36 technicians participated
- Water Supply Events
- Maintenance Events

#### **21st January 2010**

- 55 technicians participated
- Water Quality Events
- Water Supply Events
- Maintenance Events

**Water Supply Maintenance** 



**Water Quality** 





**Debriefing Water Supply** 

**Call Center** 









**Maintenance Water Quality** 





So far, security exercises with the participation of foreign observers have been conducted in Cincinnati, Paris, Geneva, Tel-Aviv and Lisbon. Next one at Vitens (Netherlands) May 2011.

With the support and help of the IWA, W-Smart also responds to specific solicitations. Here for a water supply project in Haïti.



