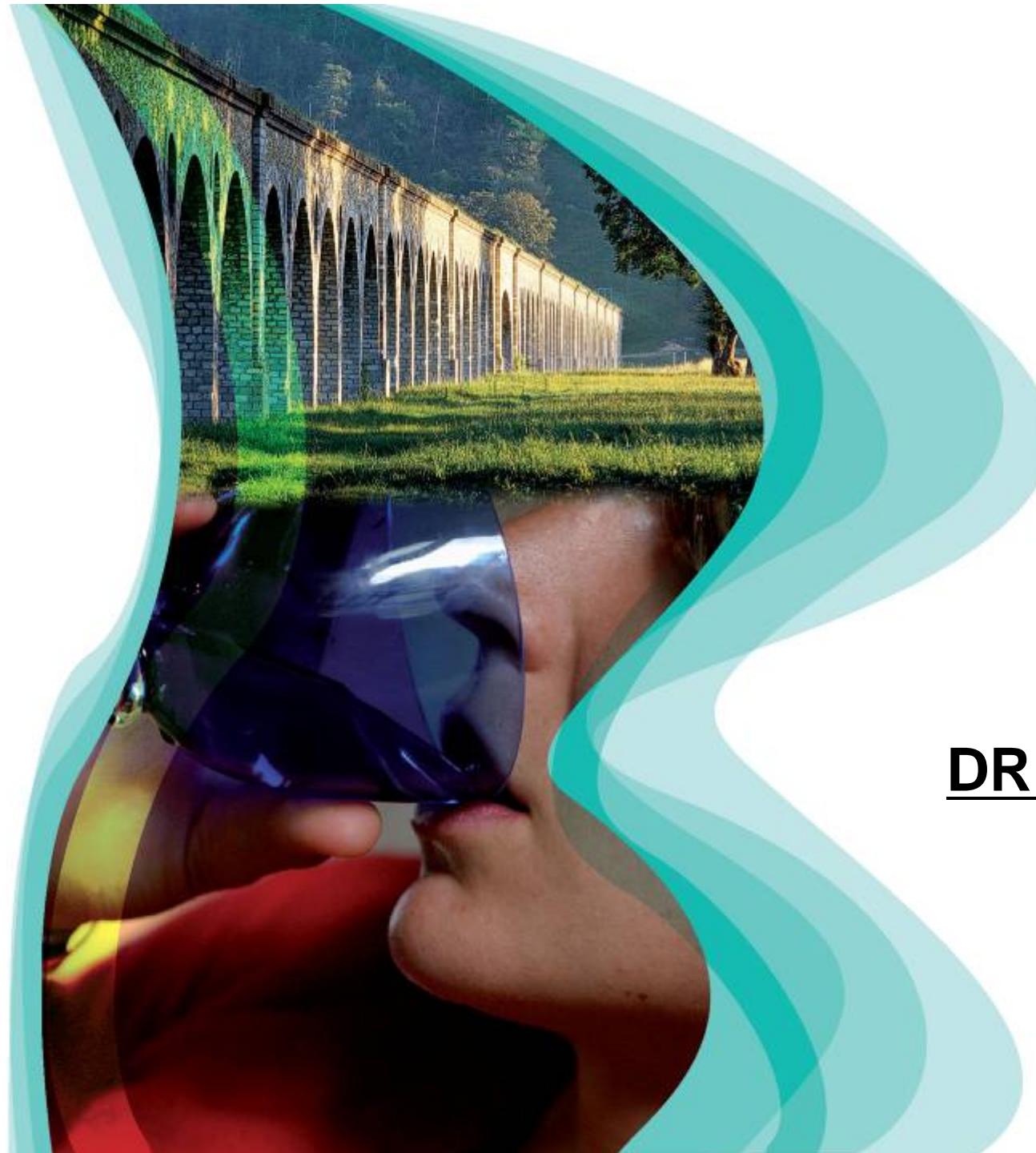




TAP WATER PROMOTION IN PARIS

Bruno NGUYEN, Director of Operations & International Affairs

Yokohama – January 20, 2011



eau
de Paris
service public de l'eau

PARIS
DRINKING WATER
SUPPLY

INTRODUCTION



PARIS

- ➔ 2.1 millions inhabitants
- ➔ 3 millions consumers
- ➔ 100 km², Highest water consumption density in France
- ➔ 1 inhabitant = 2 employees
- ➔ 200 millions m³ produced per year
- ➔ 1,800 km of drinking water pipes
- ➔ 430 km of aqueducts
- ➔ 1.1 million m³ of drinking water storage capacity
- ➔ 10 billions € of assets
- ➔ Eau de Paris = 880 employees

Diversified Resources





Pavillon de captage Source de Foisys
(région de Dreux)



Aqueduc de la Voulzie
(région de Provins)



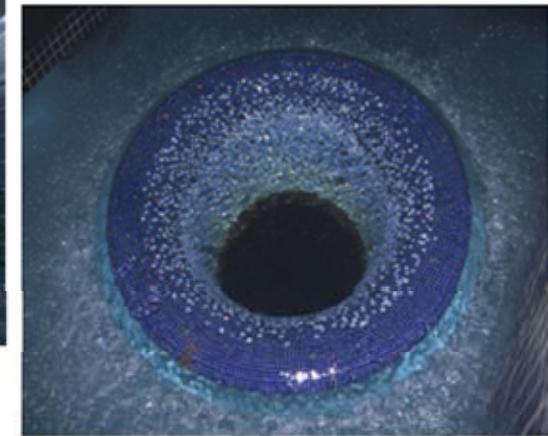
Arrivée de l'eau au
Réservoir de Montsouris



Source d'Armentières
(région de Sens)

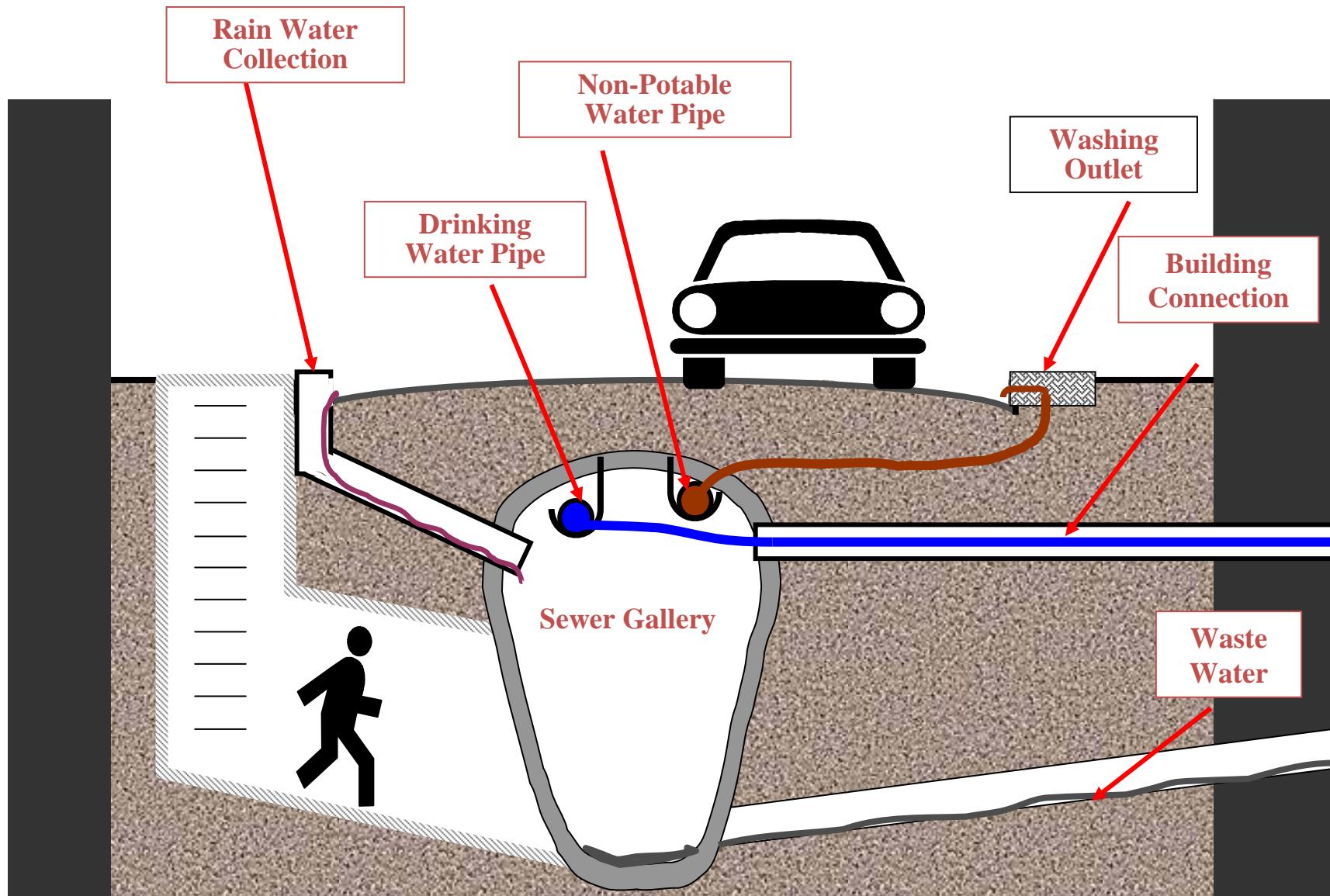


Usine de production d'eau Potable de
Joinville



Tulipe d'arrivée de l'eau au
Réservoir de Saint-Cloud

Paris Underground Water System

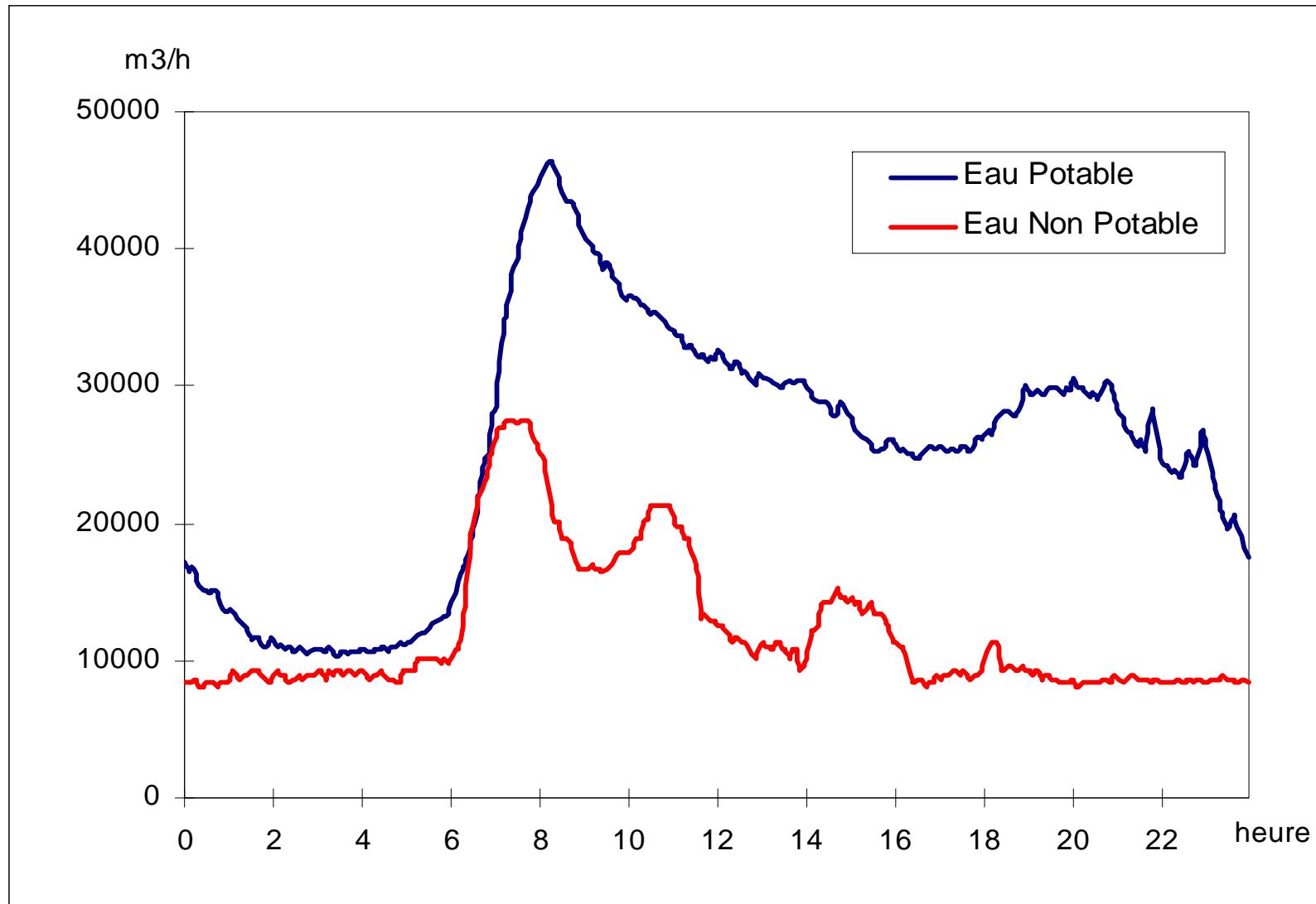


Paris Underground Water System





Drinking Water and Non Potable Water Demands





Non Potable Water Municipal Users

THE CLEANSING DEPARTMENT OF PARIS



12,000
Washing
Outlets





Non Potable Water Municipal Users

THE ENVIRONMENT AND GREEN SPACES DEPARTMENT OF PARIS



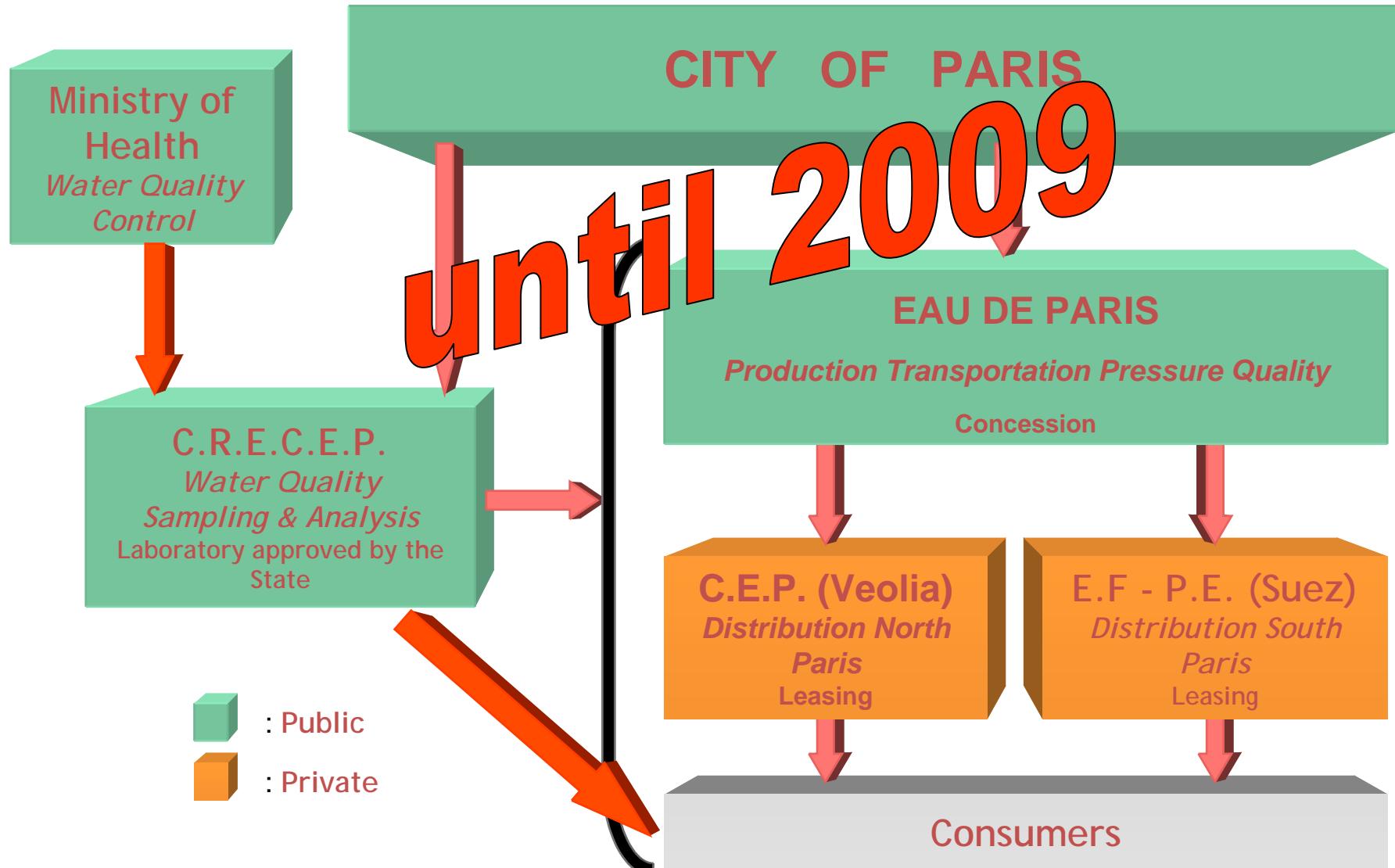
Artificial Lakes, Rivers and Cemeteries 6,000 Water Mouths



service public de l'eau

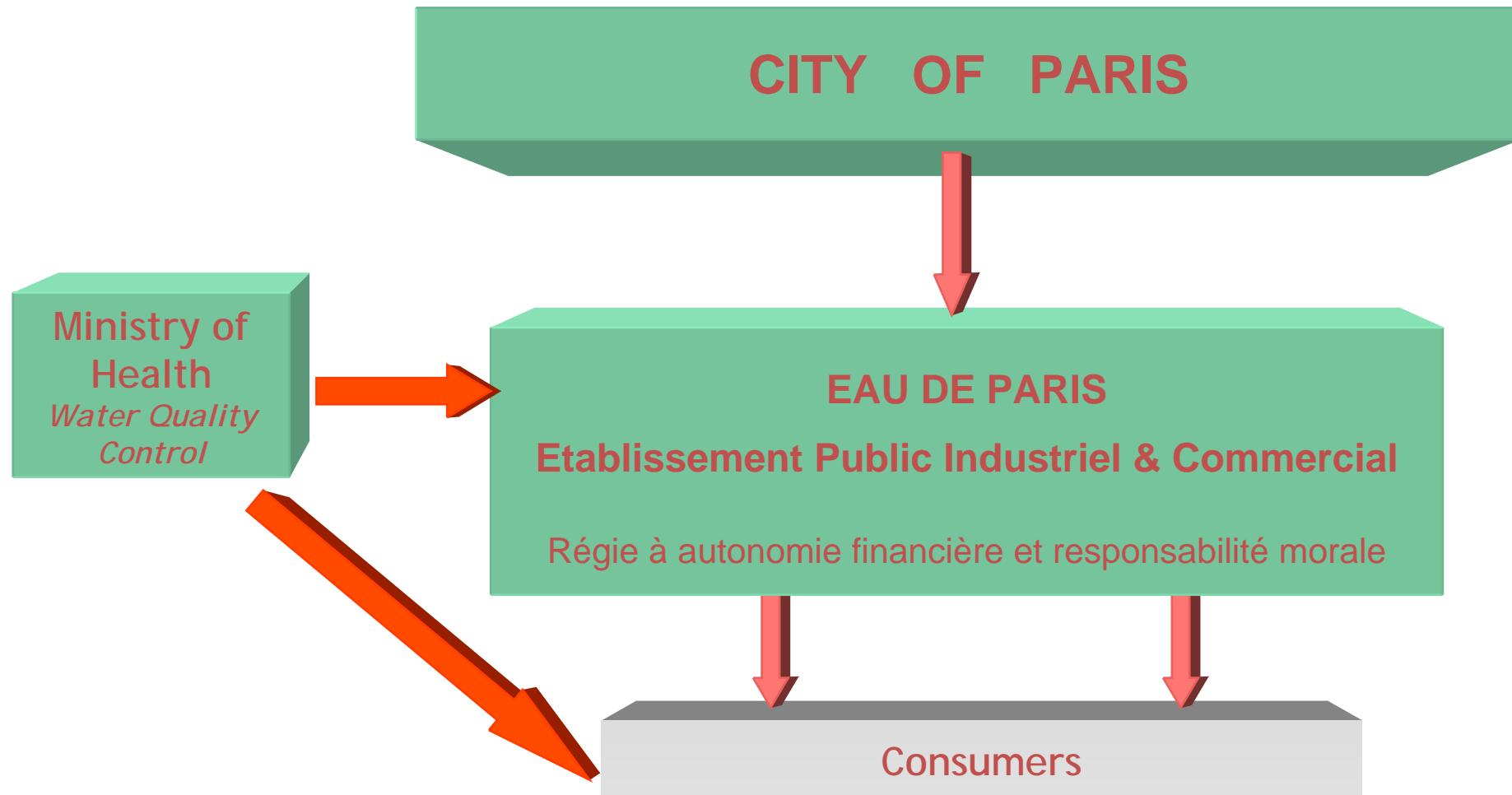
ORGANIZATION
OF THE WATER SUPPLY
TARIFFS & BILLING

Organization of the Water System in Paris





New Organization of the Water System in Paris Since 2010

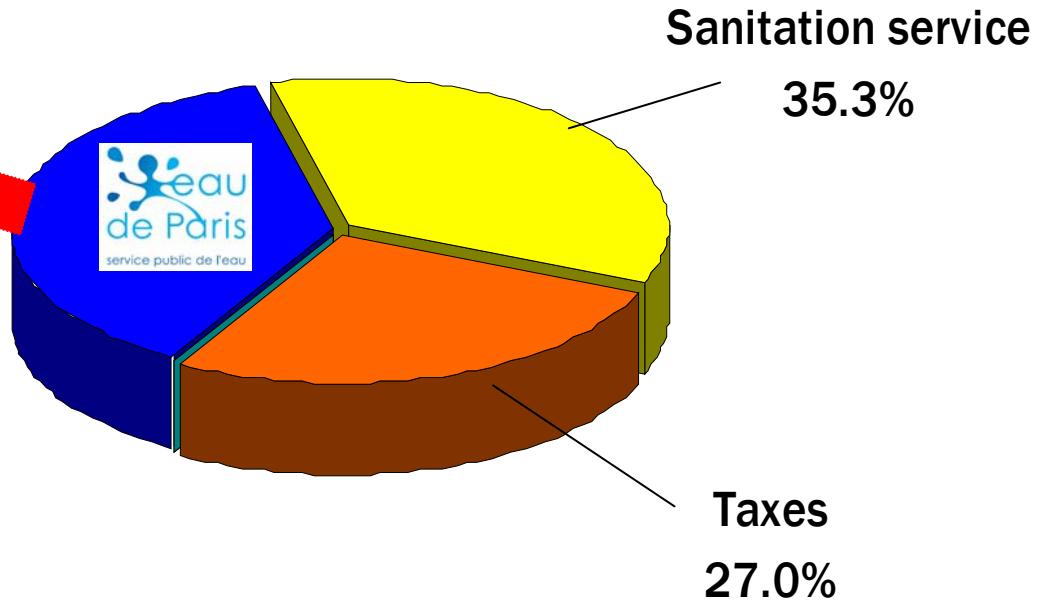


→ Better perception from the user's point of view.

A strong commitment to stability as regards the share of drinking water in the price of water in Paris

stabilized share
Drinking water
production and
distribution
services
37.7%
1.1046 €/m³

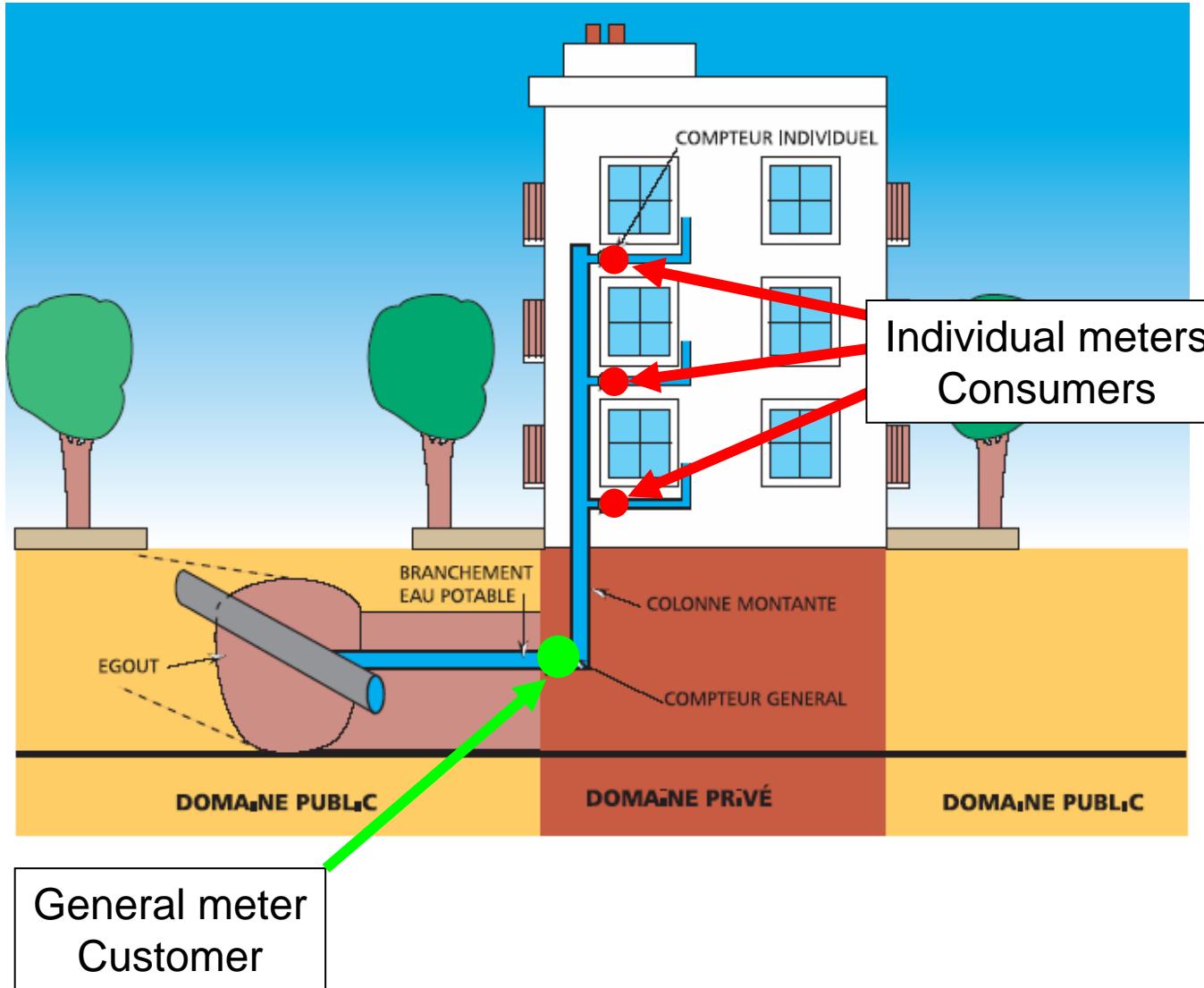
2.93 €/m³ in Paris



Latest announcement:

Mayor of Paris to reduce the drinking water part between 5 % to 10 %

The Drinking Water Billing to Households

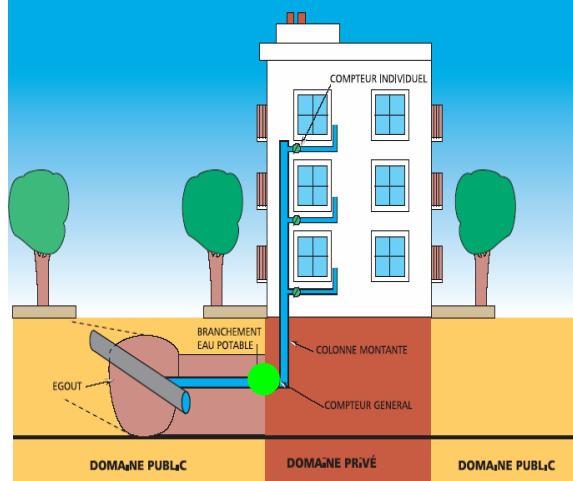


93,000
Water
Connections

Invoice
every
3 Months

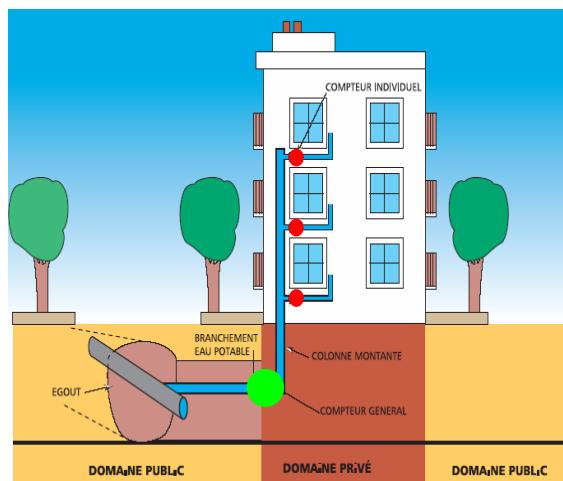
Domestic
Consumption
150 l/day

How the Consumers Pay for their Water Bill



Most common situation; the invoice is made to the co-ownership and the consumers pay according to the size of their condominium.

Payment by the co-ownership



Situation like the former one, except that the consumers pay according to the ratio of their own water consumption.



Communication Events and Surveys

A Barometer for the Satisfaction of Water Users in Paris

Surveys initiated by the City of Paris since 2002.

Former exercises in 2002, 2004, 2006, 2007 and 2009.

Results presented for 2010: survey over 700 people from households with an average of 2.6 persons living per household.

51 % rent their condominium; 43 % are owners; 6 % don't want to tell.



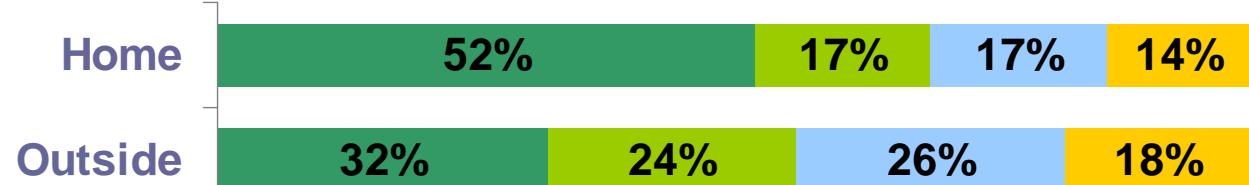
Gender	Male	Female
Nb	455	245
%	65 %	35 %

Age	18-24	25-34	35-49	50-64	65 et +
Nb	35	147	196	182	140
%	5	21	28	26	20

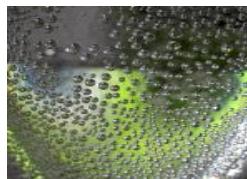
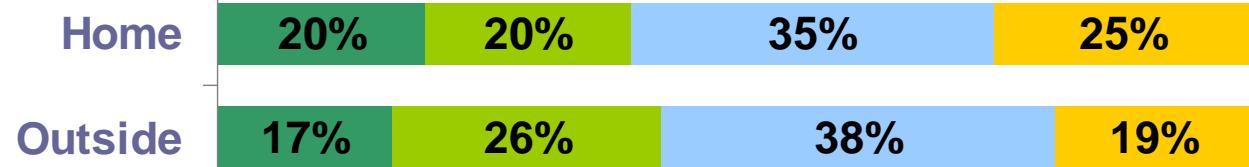
What Kind of Water do you Drink ?



Tap
Water



Still
Bottled
Water

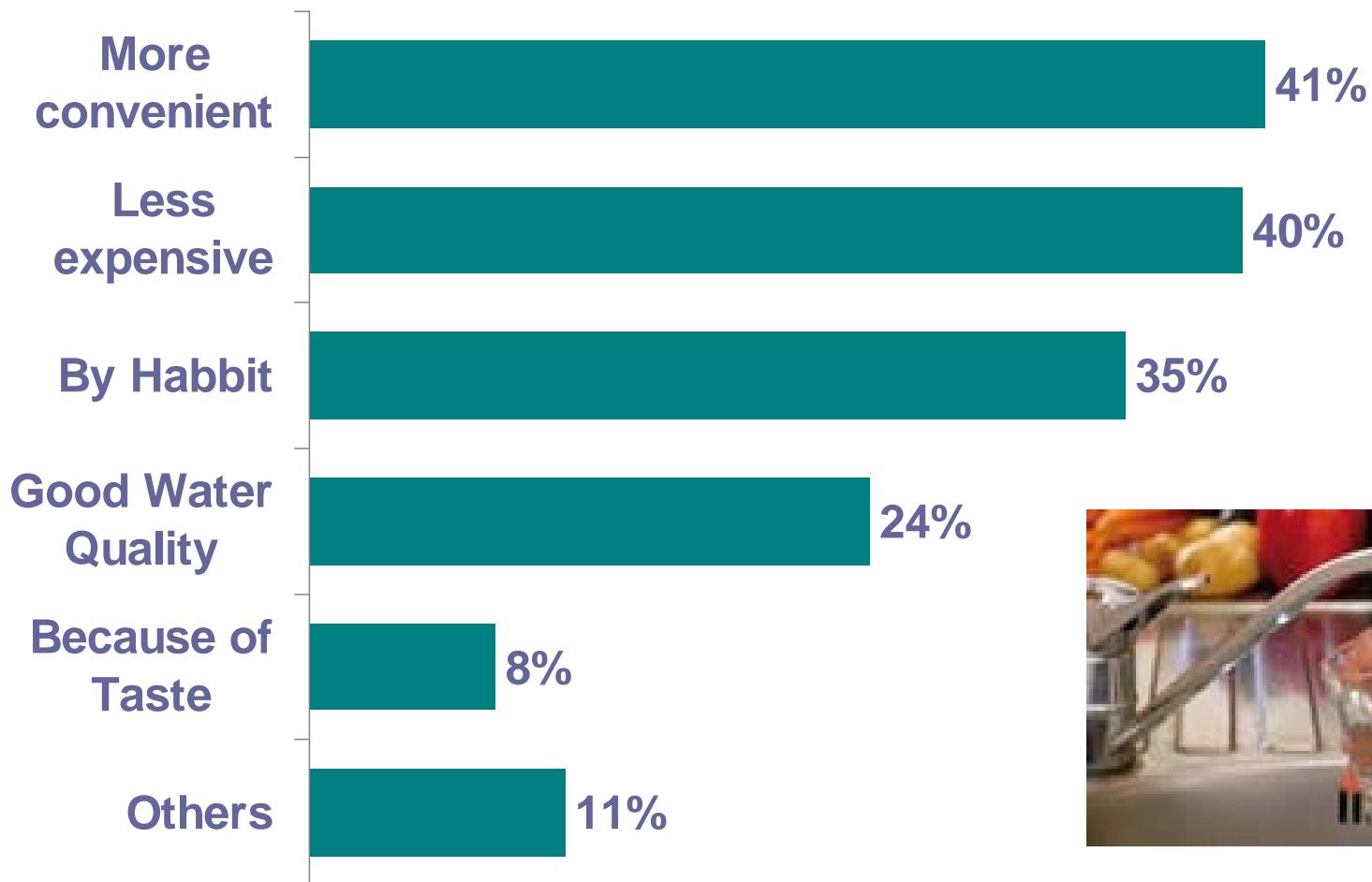


Sparkling
Bottled
Water

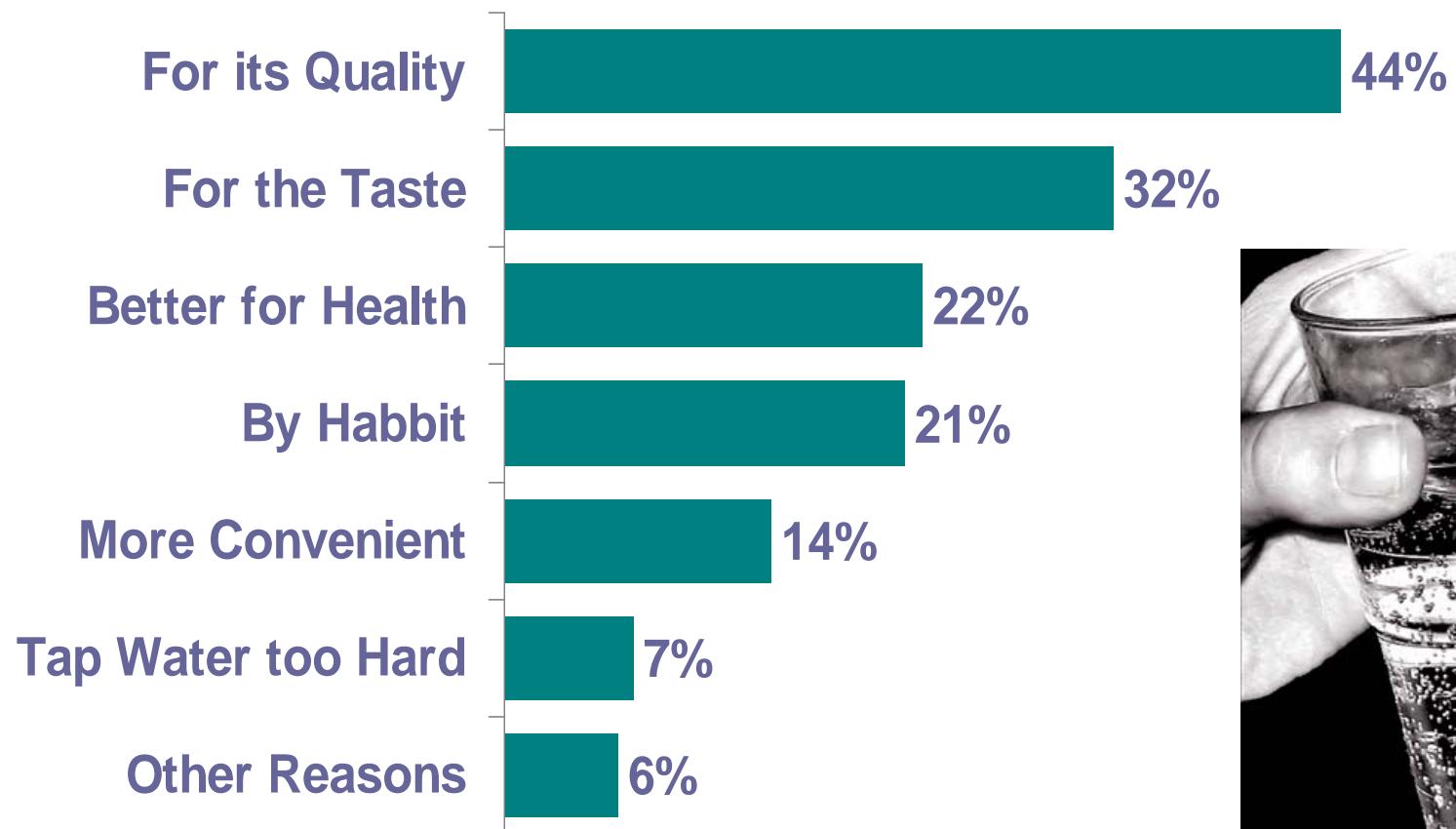


■ Always ■ Frequently ■ Occasionally ■ Never

Why do you Drink Tap Water Home ?



Why do you Drink Bottled Water Home ?

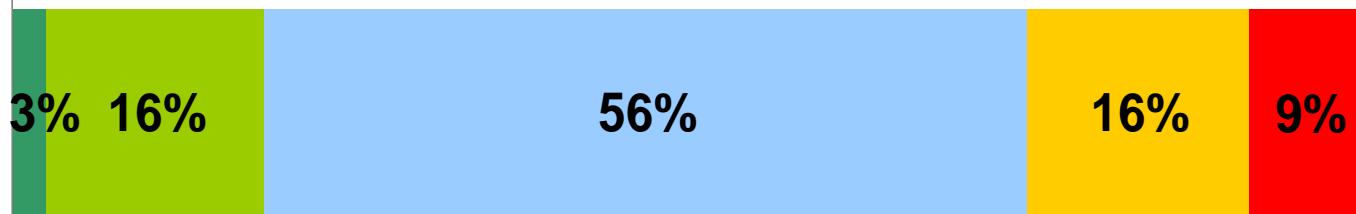


What is your opinion about the ...



■ Excellent ■ Very Good ■ Good ■ Not very Good ■ Bad

Information in General



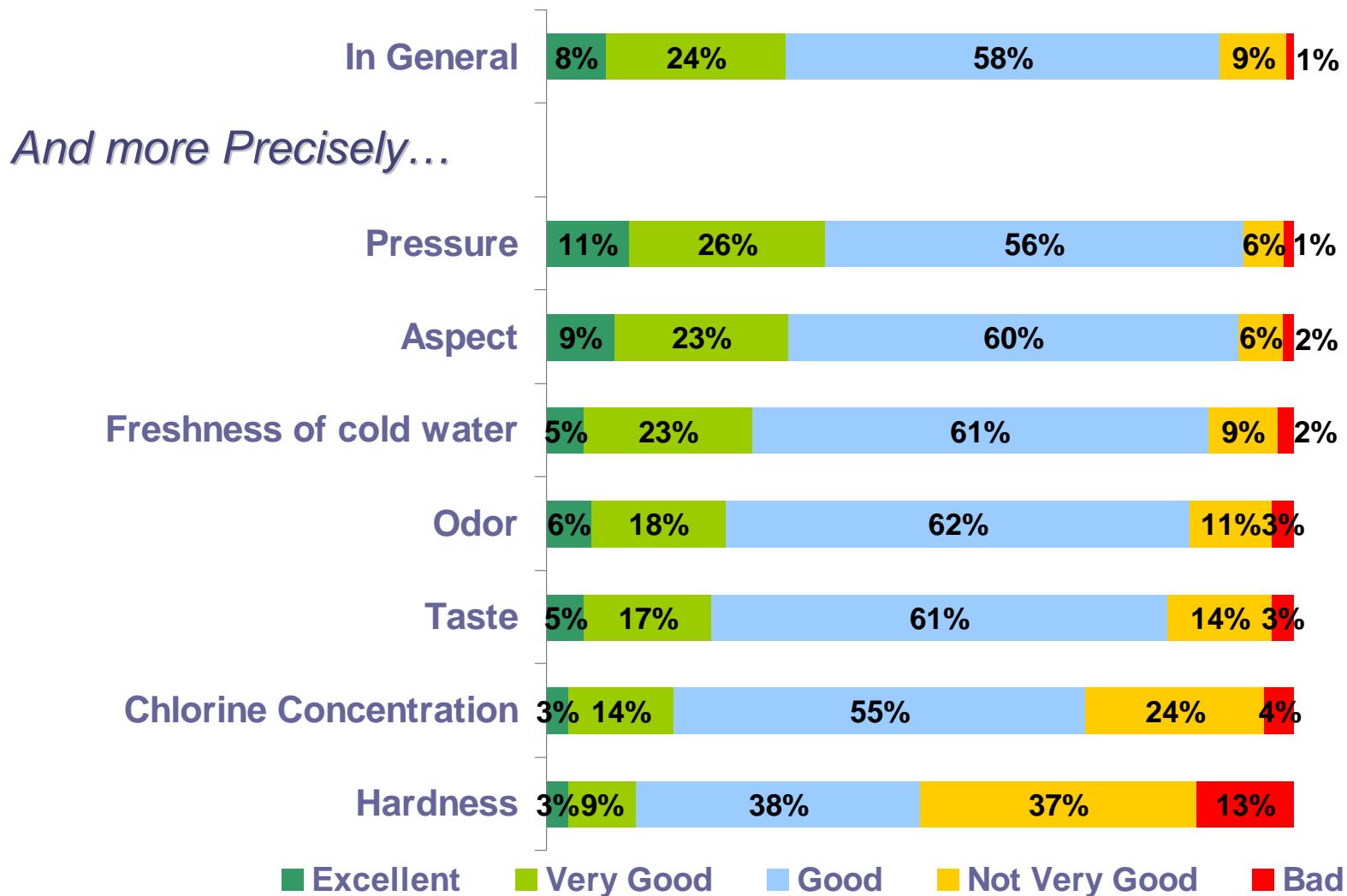
Need More information: 42 %

More information needed on	Water Quality	Water Cost	Water Origin	Waste Water	Billing
Percent	72 %	43 %	20 %	20 %	8 %



The User's Perception of the Water Service

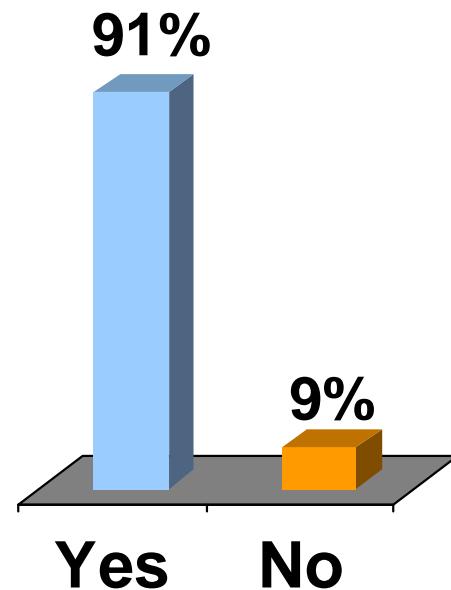
How would you Rate the Tap Water Quality ?



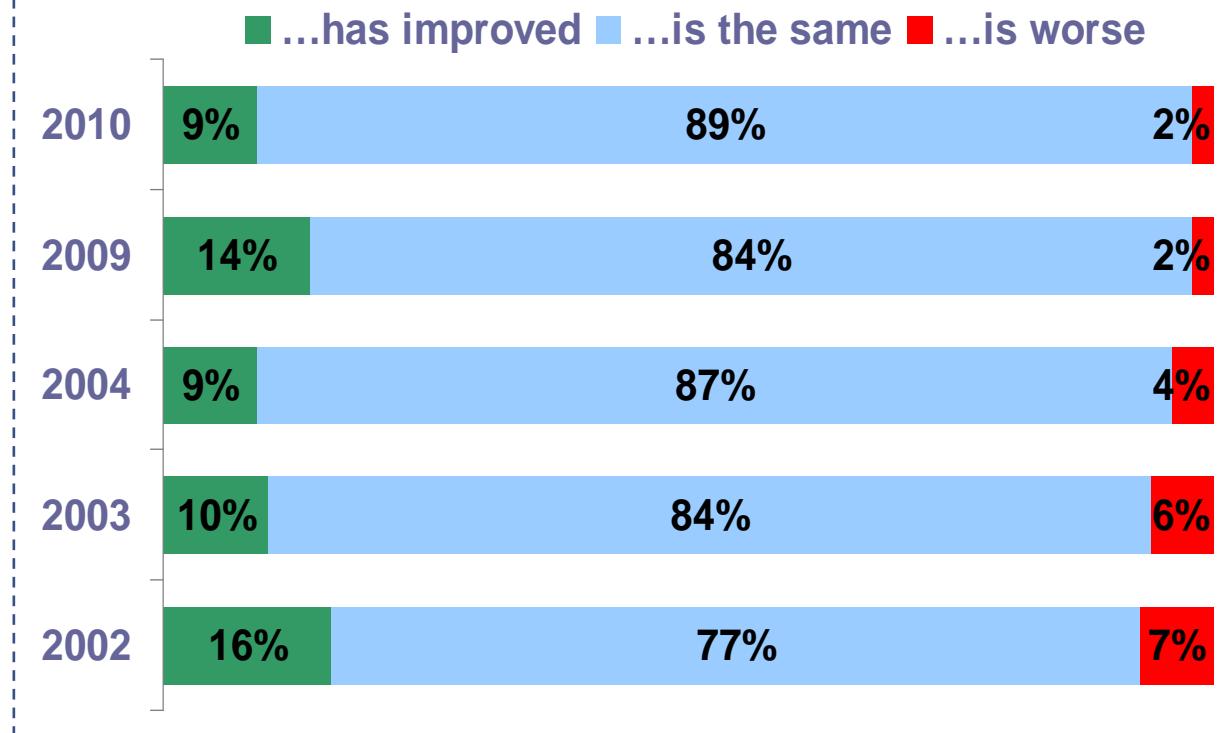


The User's Perception of the Water Service

Is Paris Tap Water enough controlled ?



Since last year, would you say that the Water Quality ?





eau
de Paris

service public de l'eau

PROMOTION
OF TAP WATER
IN PARIS



service public de l'eau

ECOLOGIQUE ?



TRES
ECOLOGIQUE



L'EAU DU ROBINET : ZERO PLASTIQUE, ZERO POLLUTION

MAIRIE DE PARIS

Tap Water Distribution in Public Places

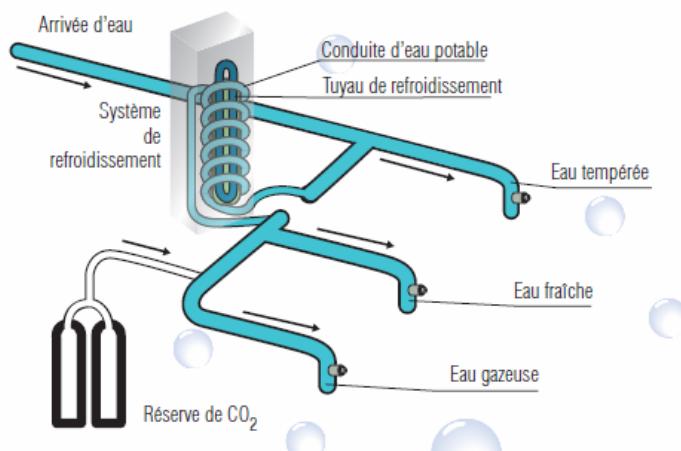


Public Fountain “La Pétillante” inaugurated September 21th, 2010

Free access to Parisians
Water from the pipe

3 different water quality:

- Direct
- Cooled
- Sparkling (bubbles added)



Tap Water Distribution in Public Places

Wallace Fountain

Map of Paris' 488 Drinking Water Public Fountains



Fountain of
the Millennium



Publications and Art



Livret d'Accueil



NOVÉO, la nouvelle gamme de services gratuits par Eau de Paris

Avec NOVÉO,
optimisez la gestion de votre
consommation et réduisez vos factures d'eau !



COMMENT CA MARCHE ?
L'Agence en ligne

Le site Internet de l'agence en ligne vous permet de gérer vos services en ligne : inscription à la carte bleue, modification de vos paramètres, suivi de votre consommation, etc.



The “Feuille d’Eau” (Water Leaf) Water Humanity Common Good

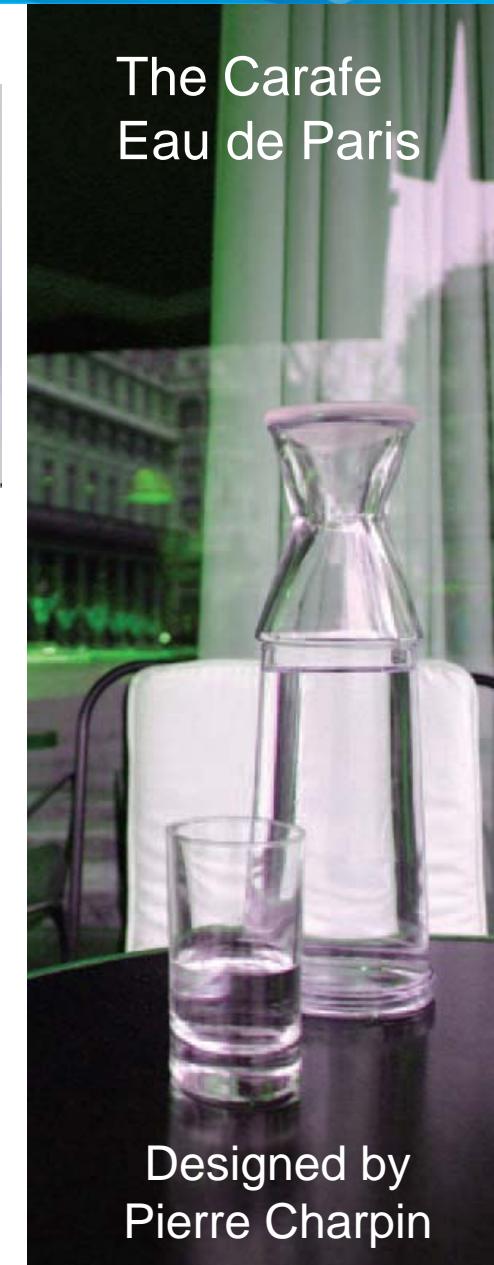
designed by Philippe Stark
distributed to 19,500 children



Contest open to Designer:
winners exposition April to October, 2011



CADEAU
DE PARIS





eau
de Paris

service public de l'eau

The Pavillon de l'Eau in Paris



25 040 visitors from January to November 2010

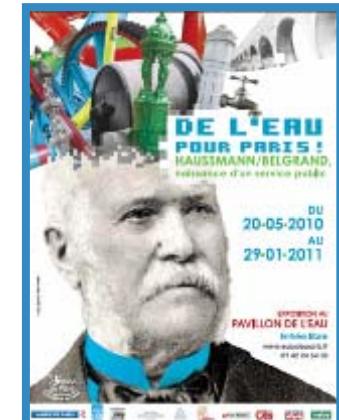


2010 Main Exhibitions at the Pavillon de l'Eau

The 1910 Great Flooding in Paris.



The History of Water in Paris



Educating the Future Generation at the Pavillon de l'Eau



In 2010

- 1,619 School Children attended "Water Classes".
- 2,400 more Children visited the Exhibitions in Groups.



Thank you for your attention

