

Commission



### The EU Water Development Policy and the new framework for action

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# Outline

- 1. The Challenge of Water and Sanitation
- 2. What we are doing (2004-2013)
- 3. The future (2014-2020) : Water as a cross cutting issue.
  - a. WASH and nutrition
  - b. Food-water- energy Nexus
  - c. Water Diplomacy
  - d. The challenge of PPPs



## Water means food, health, energy...









# The world challenge

...Over 780 million people are still without access to improved sources of drinking water and 2.5 billion lack improved sanitation\*.

\* "Progress on drinking water and sanitation" WHO/ Unicef report 2012.

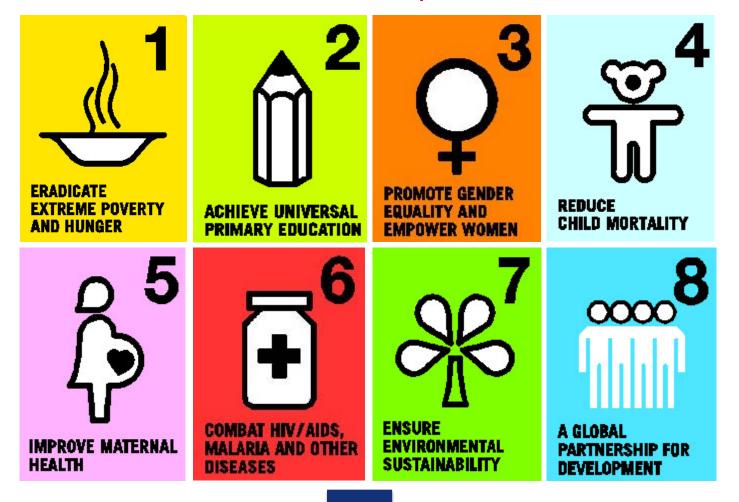




# 2004-2013 Past and present



The EU is part of the international aid framework Millennium Development Goals





### Water and Sanitation MDG 7: Ensure Environmental Sustainability

- Target 10: Halve, by 2015, the proportion of people without sustainable access to <u>safe drinking water and basic sanitation</u>.
- Indicator n° 30. Proportion of population with sustainable access to an improved water source, urban and rural
- Indicator n° 31. Proportion of population with access to improved sanitation, urban and rural



### Water policy framework and Initiatives

- 2000: Millennium Development Goals (MDGs)
- 2002: Commission's Communication Water management in developing countries, Policy and Priorities
- 2002: EU Water Initiative (Johannesburg); with four regional components (Africa, EECCA, LA, MEDA).
- 2004: ACP-EU Water Facility (712M€, 2004-2013)
- 2010: MDG Initiative (266M€ for MDG7 in ACP countries)



### 2004 - 2013: EU Water Cooperation

- From 2004 to date, an average of nearly € 400 million per year have been committed to the water sector
- Under the current programming period (2007-2013), more than €2.2 billion have been committed in the water sector, which is a focal sector in 28 countries
- Water projects are currently being implemented in more than 60 countries



### 2004 - 2013: EU Water Cooperation

### Major initiatives:

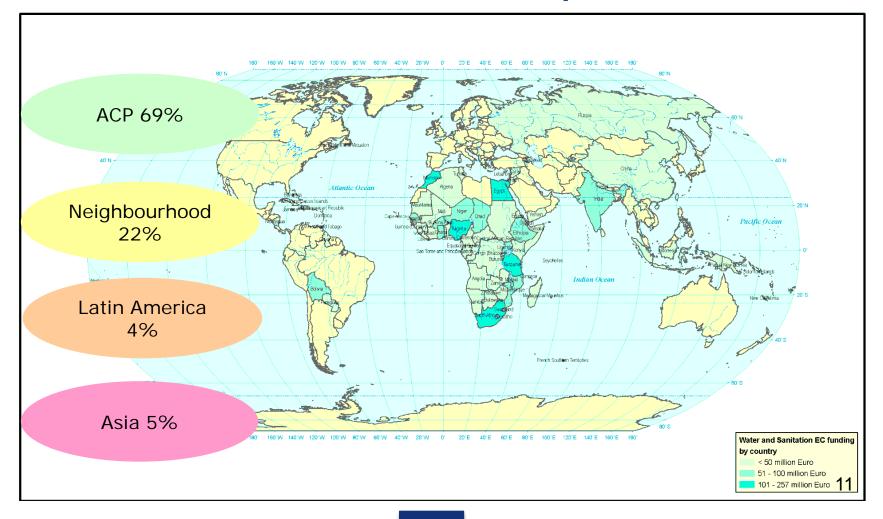
- ACP-EU Water Facility (9<sup>th</sup> & 10<sup>th</sup> EDF ): € 712 million
- MDG Initiative for water and sanitation: € 266 million

### Key EU achievements since 2004:

 More than 70 million people connected to improved drinking water and more than 24 million people connected to sanitation facilities



### 2004-2013: Water Cooperation













# Sectors covered

Figures since 2007















### Water in EU blending mechanisms

- Africa-EU Infrastructure Trust Fund: launched in 2007, managed by EIB. 3 WSS projects amounting to €468 million. ITF contribution €52 million. Leverage effect 9:1
- NIF (Neighbourhood Investment Facility): launched in 2008, 16 WSS projects amounting to €1,06 billion. NIF contribution €130,6 million. Leverage effect 8:1
- LAIF (Latin America Investment Facility): launched in 2010: 5 WSS projects amounting to €578 million; LAIF contribution €76,5 million. Leverage effect 8:1



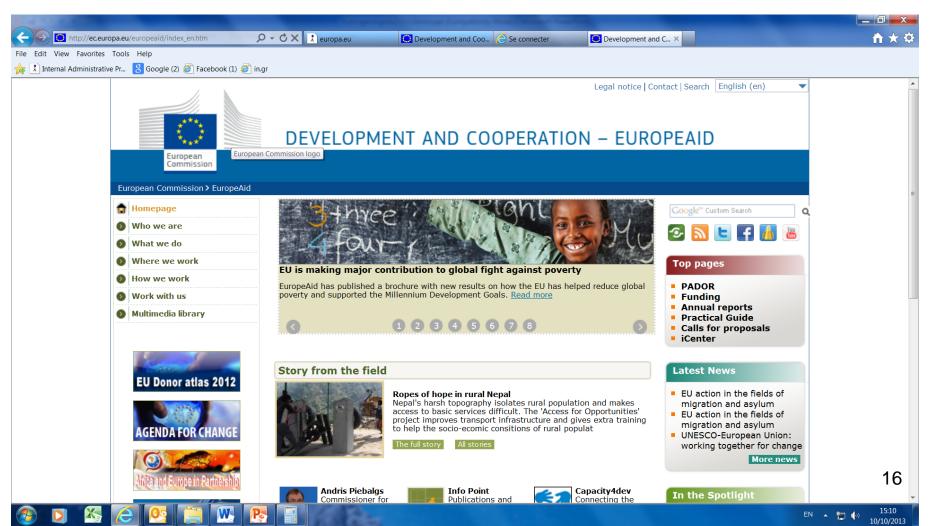
### The role of private sector

All actions are implemented by private sector, i.e.

- Consultants (TA, studies, supervisions, monitoring, evaluations).
- Contractors (works contracts).
- **Suppliers** (supply contracts)
- Civil society organisations (NGOs etc.)



### Call for proposals and procurement notices...





#### Call for proposals & Procurement notices

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# 2014-2020 Future



## ....Work continues...

- To implement the projects approved in the period 2007-2013.
- To formulate new water projects through the NIPs, RIPs, thematic programmes and blending instruments.



The new policy context: Water as a cross-cutting element

- Agenda for Change (10/2011)
- European Report on Development (05/2012): "Managing <u>water</u>, <u>energy and land</u> for inclusive and sustainable growth"
- Rio +20 (06/2012)
- COM Communication (02/2013): "<u>A decent life for all</u>: ending poverty and giving the world a sustainable future"
- FAC Conclusions (07/2013): "To contribute to a more coherent and effective EU foreign policy engagement in conflict prevention and <u>water diplomacy</u>".



### The Agenda for Change (2011)

**REDUCING POVERTY IN A RAPIDLY CHANGING WORLD:** More action is needed to tackle global challenges and to deliver global public goods, such as access to water and sanitation.

- 1. Human rights, democracy and good governance
- 2. Inclusive and sustainable growth for human development

Business environment, regional integration, world markets

"The EU should support regional and continental integration efforts through partners' policies in areas such as (...) cross-border cooperation on water, energy and security"

Sustainable agriculture and energy

"The EU should (...) tackle inequalities, in particular to give poor people better access to land, food, water and energy without harming the environment." 21



### Post 2015: A decent life for all by 2030

• Communication from the European Commission presenting its position on the post-2015 development agenda:

The Communication highlights water among the sectors which need to be addressed in an integrated way to achieve basic human development, inclusive and sustainable growth

• Final report of the UN High Level Panel on the post-2015 development agenda which includes an example set of 12 goals among which:

Goal 6: Achieve universal access to water and sanitation

Goal 9: Manage natural resource assets sustainably

UN negotiations for establishment of Sustainable Development
 Goals : Water as a stand-alone and/or cross-cutting element ?





### Water diplomacy policy recommendations

- EU can offer technical know-how to other parts of the world (Danube, Rhine etc.)
- 2. Priority regions: Central Asia, the Nile, the Mekong, the Middle East.
- 3. Elaboration of **action plans** aiming to raise political attention to water security.
- 4. Promote **international conventions** and other legal instruments as the basis for management of trans-boundary waters.
- 5. Enhance international partnerships (UN, WB, USA etc.).



### EU Framework for action 2014-2020

- 1. Access to Water and Sanitation: a nutrition sensitive action
- 2. Water for economic growth: Nexus water-energyagriculture involving the private sector
- 3. Water Governance: management of trans-boundary waters for peace and security





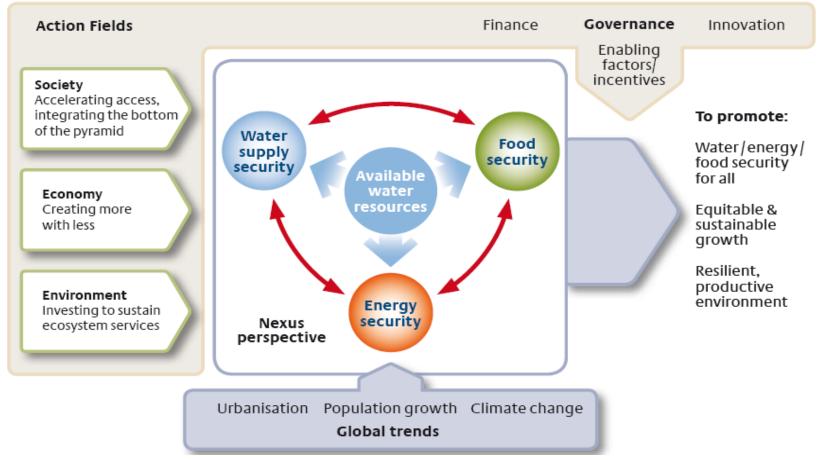
### 1. EU commitment in WASH

- Target : **7 million** less malnourished children by 2025
- Financial commitment for nutrition: €3.5 billion
  - €400 million on nutrition specific interventions
  - €3.1 billion on nutrition sensitive interventions
- Acting on the 10 <u>Nutrition Specific</u> Interventions and Programmes can potentially reduce malnourished children by 20%
- Acting on the <u>Nutrition Sensitive</u> Programmes and Approaches must be done to tackle the remaining 80%.
- Water and Sanitation is the most relevant nutrition sensitive action





### 2. The water-energy-food security nexus







### The Nexus: facts and figures

- In 2030, 47% of the world's population will be living in areas of high water stress
- By 2030 we will need 30% more water, 40% more energy and 10% of existing crop land for biofuels
- By 2050, global population is expected to reach 9 billion. 70% more food will be needed. Agriculture accounts for roughly 70% of water use.
- Hydropower provides 20% of the world's electricity.
  Hydropower potential is under-exploited in Africa
- Land acquisition for food production and biofuels has a critical water dimension





### 3. Water diplomacy: the way forward

- Confirmed Priorities for 2014-2015: Nile and Central Asia.
- To build on existing dialogue in the Nile through, for example, the Nile Basin Initiative and the new CIWA (Cooperation in International Waters in Africa) trust fund.
- To build on the existing cooperation initiatives in the water sector in Central Asia (EURECA, EUWI etc.).
- To build new partnerships with MS and other donors (UN, USA, WB etc.)





# The challenge of Public Private Partnerships in developing countries (PPPs).

Advantages of PPPs for the management of Water Supply and Sanitation networks:

- To provide additional capital.
- To provide alternative management and implementation skills.
- To provide value added to the consumer and the public at large.
- To provide better identification of needs and optimal use of resources.



### Water in the new MFF 2014-2020

 Water and natural resources management is focal sector in 19 national indicative programmes (tbc):

Egypt, Palestine, Yemen, Bolivia, Uzbekistan, Guinea Conakry, Senegal, Ghana, Sao Tome & Principe, Djibouti, Angola, Lesotho, Mauritius, Cook Islands, Papua New Guinea, Samoa, Solomon Islands, Tuvalu, Kiribati.

- 2. Regional Programmes: Neighbourhood East and South, Central Asia, East Africa (tbc)
- Global Public Goods and Challenges (GPGC): Objective is to highlight the water's leverage effect on economic sectors e.g. environment, cross-border cooperation etc. (tbc).





# Thank you for your attention



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