

# **Post-2015 Monitoring of a Water Goal**

**An Expanded Global Monitoring Initiative for  
Wastewater, Water Quality and Water Resource  
Management**

# Preparing to fill gaps



# Expanded Monitoring Objectives

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***Objective 1: Harmonise water sector monitoring mechanisms***

***Objective 2: Establish and maintain a global monitoring mechanism for WWQM and WRM that tracks progress in the post-2015 period***

***Objective 3: Extend monitoring to cover analysis of inputs and enabling factors that influence progress.***

# Partnerships



Under the umbrella of UN-Water

Development of a ***partnership alliance***:

- FAO, UNESCO, WMO, UNSD, IWMI, IWA, OECD, GWOPA, GWP, UNDP, WB/WSP, Aquafed, IBNET, donors, Member States, river basin organizations, private sector, research institutes, development banks, SIWI
- The alliance will engage Member States as collaborating partners by ***promoting country-led monitoring*** approaches.

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# **A mechanism to measure what?**

# UN-Water recommendation Targets

- Achieve universal access to safe drinking water, sanitation and hygiene
- Reduce **untreated wastewater** by (x%), **nutrient pollution** by (y%) and increase **wastewater reuse** by (z%)
- Improve by (x%) the **sustainable use and development of water resources** in all countries
- All countries strengthen equitable, participatory and accountable water governance
- Reduce mortality by (x%) and economic loss by (y%) from natural and human-induced water-related disasters

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# Zero Draft from the OWG

## Proposed goal 6. Ensure availability and sustainable use of water and sanitation for all

1. achieve universal access to safe and affordable drinking water for all
2. achieve adequate sanitation and hygiene for all, paying special attention to the needs of women and girls
3. improve **water quality** by reducing pollution, eliminating dumping of **chemicals and hazardous materials**, doubling **wastewater treatment** and **increasing recycling and reuse** by x% globally
4. improve **water-use efficiency** by x% across all sectors and bring freshwater withdrawals in line with sustainable supply
5. implement **integrated water resources management** at all levels, and through trans-boundary cooperation as appropriate
6. decrease by x% mortality and y% losses caused by water-related disasters



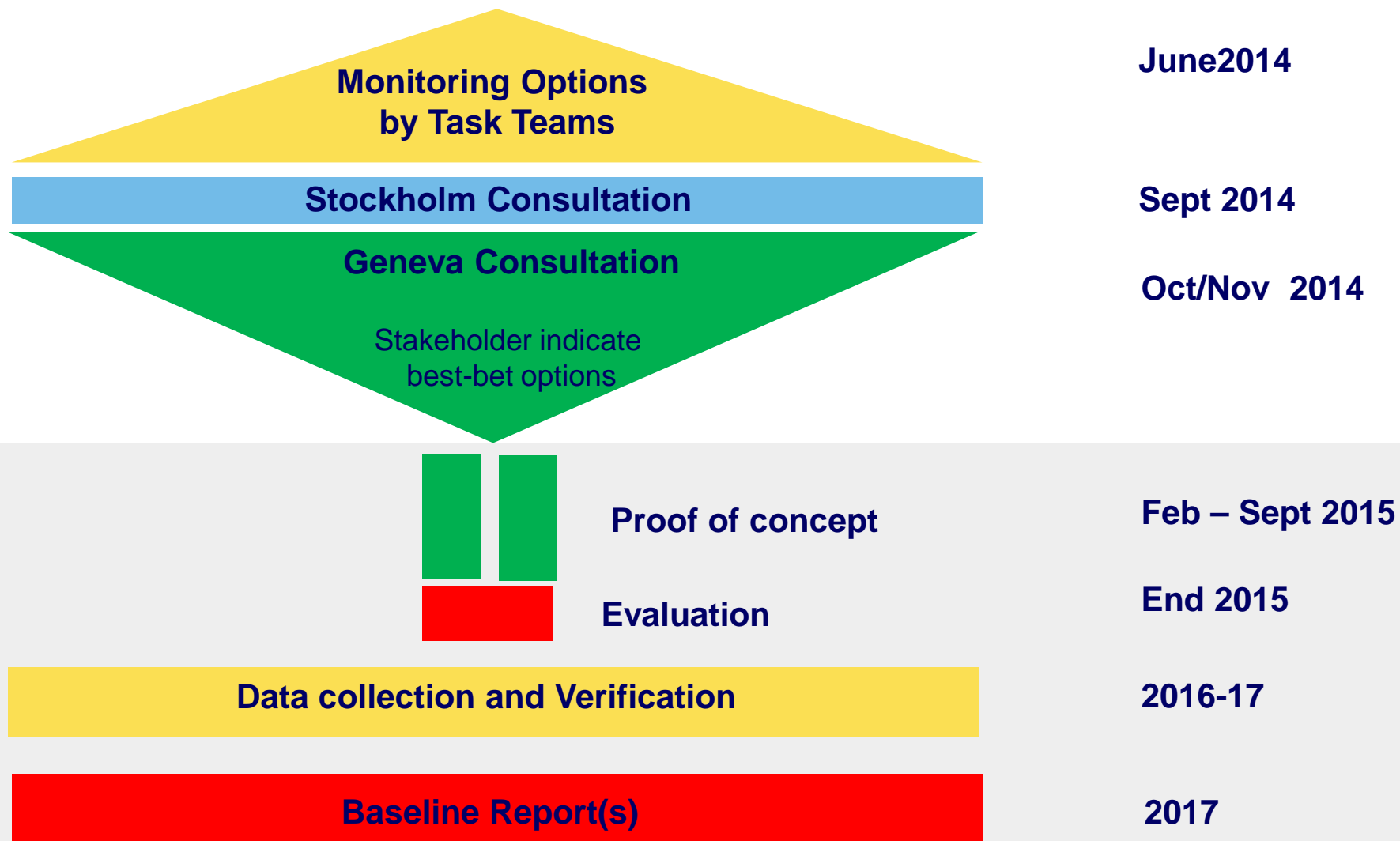
# Task teams

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**“To investigate measurability and present options for a Post-2015 monitoring mechanism”**

1. Domestic waste water and reuse
2. Industrial wastewater and reuse
3. Water quality
4. Water withdrawals and productivity
5. Water withdrawals and ecosystems
6. Earth observations and data integration

# Outline process and milestones



# Evaluating Options

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## Some criteria:

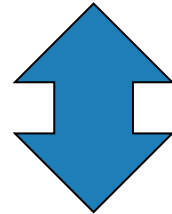
- Data quality
- Cost of collection
- Credibility of reporting with countries
- Credibility with international audiences
- Comparability between countries and regions
- Capacity building requirements

# Discussion

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How could target setting and reporting under the Protocol be better integrated within the post-2015 development agenda and monitoring framework?

Would there be opportunities to adjust national indicators to future global indicators?



**What can global monitoring learn or adopt from existing work within the Protocol?**