



RIO+20

POST-2015

Post-2015 Development Agenda



The Road to a dedicated Goal on Water Applying an Inequality Lens

Oslo, 25 November 2013

Goal

A Water-secure World for All

Water, Sanitation and Hygiene (WASH)

Universal access to water, sanitation and hygiene

- No one practices open defecation
- Everyone has water, sanitation and hygiene at home
- All schools and health centers have water, sanitation and hygiene
- Water, sanitation and hygiene are sustainable and inequalities in access have been progressively eliminated

Water Resources Management

Double water productivity for growth while respecting ecosystem requirements and increasing resilience

- Water resources are managed at the basin level
- Water efficiency is tripled in support of sustainable and equitable growth
- Ecosystem requirements are respected and their services ensured
- Human and economic losses due to water related disasters are decreased

Wastewater Management & Water Quality

All wastewater managed to protect water resources and aquatic ecosystems

- Wastewater production is prevented/reduced
- Wastewater and sludges are adequately collected and treated
- Wastewater which cannot be reused/recycled is discharged after adequate treatment

Water targets

Nexus targets

- Water-Health Nexus:** All health centers provide users safe water supply and adequate sanitation services, as well as hand-washing and menstrual hygiene facilities
- Water-Energy Nexus:** Productive use of water for hydropower generation is increased by X% while respecting requirements of ecosystems
- Water-Food security Nexus:** Water productivity and water efficiency in agriculture are increased by X% and Y%, respectively
- Water-Energy-Food Nexus:** Nutrients and energy in wastewater and sludges are safely recovered and reused by X% and Y%, respectively



The Road to a dedicated Post-2015 Development Goal on Water

Fighting inequality means:

- Address the **unfinished business of the MDGs** in relation to access to water and sanitation and **tackle neglected issues /** translate the **HRWS** into reality:
 - Ensure **universal access** to WASH
 - **Reduce inequalities** (incl. gender)
 - Respond with durable and sustainable services to expectations that **go beyond basic access**
- **Widening the MDG focus to equitable **Water Resources Management** and sustainable management of **Wastewater** and **Water Quality**.**



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Fighting inequality means: (cont.)

- **Why Water Resources Management?**
 - Targets on WASH, water quality and disaster resilience cannot be met without **achievement of equitable water resource targets**
 - Only sustainable and equitable water management can **reconcile competing demands** with **priority for basic needs**
 - **Governance reforms** (policy and regulation, mechanisms at basin level) together with investments in **physical and natural infrastructure** are required (GOV, civil society, private sector)
- **Why Wastewater?**
 - The plague of **water pollution** from urban, industrial and agricultural sources has **devastating impacts on human health, economies and the environment.**
 - Without **wastewater** reduction and treatment/reuse there will be **no quality water for the most marginalized and vulnerable!**



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Addressing **Inequality** demands that water resources are to be allocated to allow for everyone's human rights to be met and no one must be harmed through wastewater discharged by others.

Water Resources Management

- Priority for **personal and domestic water uses** must be ensured otherwise the realization of the **HRWS** and present/future **WASH targets** will not be met.
- Productive use of water needs to satisfy **basic human needs and requirements first**, such as growing food.
- Regulate extraction in an equitable and sustainable way to **protect the rights of small landholders**, rural **communities** and **indigenous** people.
- Ensure **resilience of the most marginalized and vulnerable** to climate change and water related disasters.



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Addressing **Inequality** demands that water resources are to be allocated to allow for everyone's human rights to be met and **no one** must be **harmed** through **wastewater** discharged by **others**.

Wastewater Management

- **Prioritize areas** (informal and deprived urban settlements) **where the exposure is greatest**, before improving services where standards are already respected.
- Accelerate and improve collection and **management of fecal sludge** from septic tanks and pit latrines **in low income areas**.
- Monitor the situation of the **most disadvantaged** and **most affected by contamination** (specially highly toxic industrial wastewater and agricultural runoff).
- **Focus funding** for wastewater treatment and sludge management **to poor rural** and **deprived urban** areas.



The Road to a dedicated Post-2015 Development Goal on Water

Caring about water today is the best and most economic way of guaranteeing clean water for future generations.

Therefore, Water need special attention in the 21st century:

Water should be featured prominently in the Post-2015 development agenda as

dedicated Goal for a Water-secure World

If not, this would not only mean a global water crisis, but several other crises in many water-dependent sectors.