



The EU's experience supporting sustainable water management

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Water in the World We Want

- The 2030 Development Agenda adopted in New York on 25 Sept 2015 by Heads of State and Government give a new framework for action.
- The agenda includes 17 goals and 169 targets (126 outcome targets and 43 MOI targets)
- SDG 6 on "Ensure availability and sustainable management of water and sanitation for all": 6 outcome targets and 2 MOI targets.



Linkages with other goals

End hunger, achieve food security and improved nutrition and promote sustainable agriculture



Ensure healthy lives and promote wellbeing for all at all ages



Make cities and human settlements inclusive, safe, resilient and sustainable



WATER

SDG 6
Ensure availability
and sustainable
management of
water and
sanitation for all



Ensure sustainable consumption and production patterns



Conserve and sustainably use the oceans, seas and marine resources



Take urgent action to combat climate change and its impacts



Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss



The new EU Consensus on Development

The EU and its Member States must respond to current global challenges and opportunities in the light of the 2030 Agenda.

For this reason a new EU Consensus on Development has been adopted in June 2017.

In this document the three dimensions of sustainable development (Social, Economic and Environmental) have been integrated in a balanced and coherent manner, and structured around the key themes of the 2030 Agenda:

- People,
- Planet,
- Prosperity,
- Peace,
- and Partnership.







Water within the key themes of the EU framework for Action

PEOPLE

They will continue to invest ...through the support for basic services in health, nutrition, water sanitation and hygiene [6.1 & 6.2], and social protection.

The EU and its Member States will support the poorest communities in improving access for all to land, food, water [6.1], and clean, affordable and sustainable energy avoiding any damaging effects on the environment.

The EU and its Member States will support sustainable and integrated water management [6.5] as well as more efficient use of water and water recycling [6.3] including through a more strategic approach to regional development and integration.





Water within the key themes of the EU framework for Action

PLANET

The EU and its Member States will support the conservation and sustainable management and use of natural resources, and the conservation and sustainable use of biodiversity and ecosystems, including forests, oceans, coastal areas, <u>rivers</u> <u>basins</u> [6.6] and other ecosystems, for the provision of ecosystem services.





Water within the key themes of the EU framework for Action

PROSPERITY

The EU and its Member States will support actions to ... conserve water resources... [6.4]

The EU and its Member States, in close coordination with the European Investment Bank, will promote the mobilization of private resources for development...including, integrated water resource management [6.5].

The EU and its Member States will work on better mainstreaming digital solutions in development and promote the use of digital technologies in ... water management [6.5].



17 PARTNERSHIPS FOR THE GOALS





Water within the key themes of the EU framework for Action

PARTNERSHIP

Blending grants and loans, as a way to leverage additional private finance, is another important means to implement the 2030 Agenda. Blending covers all regions of EU external cooperation in sectors including energy, transport and <u>water infrastructure</u> [6.1 & 6.2]





Water within the key themes of the EU framework for Action PEACE

Though its undoubtable interrelation, we cannot find a explicit link between Peace and Water in the New Consensus.

Nevertheless the EU has promoted since 2013, through a Council Conclusion, with the direct involvement of the European External Action Service, some political initiatives in that direction: the EU Water Diplomacy.



Where do we focus?

Political Level

EU Foreign Ministers Council Conclusions on Water Diplomacy

Transboundary waters management is a crucial element to maintain political and social regional stability. Water seen as a catalyst for peace, also capable to contrast the root causes of migration.

Technical Level

Nexus Water Energy Food Security Ecosystems

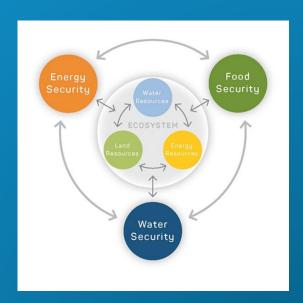
Transboundary Water Cooperation & UNECE Water Conventions



The Nexus Dialogues: Objective



Water, energy and land use are part of the same ecosystem and inextricably linked. This approach contributes in addressing the increasing challenges of water scarcity, energy crises and food insecurity, ameliorating natural resource's efficiency.





The "Nexus Dialogues" Programme

The "Nexus Dialogues" Phase I (2016-2019) EUR 6,17 million (financed by the EC and BMZ) proposes to strategically steer on-going and newly established demand-driven Nexus policy-dialogue approaches in different regions:

Africa

	Niger	→ EUR 700 000
	> SADC	→ EUR 700 000
•	Latin America	→ EUR 660 000
•	Central Asia	→ EUR 1 300 000
•	Neighbourhood South	→ EUR 660 000

with a view to achieving agreement on multi-sector projects that can benefit from Phase II

This action will also finance support the Global Nexus Secretariat managed by GIZ, studies, building up teams of nexus experts from the countries/regions, small-pilot projects and an evaluation and feasibility study for Phase II.

Global Nexus Secretariat → EUR 1 600 000

Research Component with the JRC → EUR 300 000

Feasibility and Evaluation → EUR 300 000



Global Nexus Secretariat

Budget: 800.000 EUR from EC + 800.000 EUR from Germany

Implementing partner: GIZ

Starting date of activities: February 2016

The **Global NEXUS Secretariat (GNS)** is a **support platform** for the development of the Regional Nexus Dialogues coordinated by GIZ.

The Secretariat ensures **coordination**, **coherence** between the different Regional Dialogue's components, and implementation of horizontal tasks.

Among its activities the GNS aims at:

- Stimulating exchange and mutual learning across the (sub) regional dialogues
- Providing the main interface to the **Executive Committee**.
- Providing input to the (sub)regional working groups.





Latin America component

Budget: 400.000 EUR from EC + 260.000 EUR from Germany

Implementing partner: GIZ

Starting date of activities: February 2016

The main interventions are implemented in cooperation with the already existing steering group within the UN-Economic Commission for Latin America and the Caribbean (CEPAL). Main activities:



Nexus **Multi-Stakeholder Workshop** in Mexico led by CEPAL, participation of relevant representatives of different Ministries and other stakeholders e.g. UNECE, IADB, AECID.

Country selection for Nexus case studies: Assessment and feasibility missions by ECLAC to Costa Rica and GIZ to Peru.

Costa Rica

Reconciling local drinking water supply and national hydropower policy in a context of global fruit market (river Reventazón)

Peru

Strengthen a cross sectoral management of natural resources through supporting the national water authority



Mediterranean component

Budget: 500.000 EUR from EC + 110.000 EUR from Germany

Implementing partner: GIZ

Starting date of activities: February 2016





High Level meeting at the League of Arab States with 45 experts for review and acknowledge the Nexus Policy Briefs.

Publication of the **Nexus Policy Briefs in English and Arabic** by an pan-Arabic team of experts and further dissemination work.

Selection of the first pilot project "Solar Energy Farming" in Jordan which build on work of prior GIZ projects.

Nexus assessment for Tunisia, Jordan and Egypt and probably for Sudan. **Nexus capacity development workshops** for 40 people.





SADC

Budget: **700.000 EUR**

Implementing partner: Global Water Partnership Organisation

Starting date of activities: January 2017

Project proposal jointly elaborated by EC, SADC and GWP Southern Africa.

Nexus assessment ongoing at national level.



Niger

Budget: **700.000 EUR**

Implementing partner: GIZ

Starting date of activities: **December 2017**

A **kick-off meeting** took place in Niamey in **February 2017** with the participation of the NBA, GIZ and EU **Nexus dialogue workshop and training** in **October 2017** with more than 50 participants from 9 countries.

Commitments by 3 countries to have self-financed national Nexus dialogue workshops to multiply the knowledge obtained.



Nexus related activities in Africa



Nile

Objective to integrate the Nexus objectives and approach in the EC Regional programme supporting the Nile Basin Initiative.

In July 2017 the project has been approved by the EDF Committee.

Senegal

Nexus objectives have been integrated in a new EC project with OMVS.

The project is implemented by the JRC and the AICS (Italian Cooperation Agency).

The kick-off meeting done in mid-December 2017.

Dialogue with African Institutions

The dialogue with African Institutions (AMCOW, AUC, ANBO, etc) on the Nexus will be assured as part of the **Africa-EU Water Partnership Project** implemented by SIDA under the JAES.



Central Asia component

Budget: **1.300.000 EUR**

Implementing partner: **CAREC + IUCN**Starting date of activities: **December 2016**

The objective is to unite efforts of international organizations experienced in promoting Nexus approach in order to prepare a first draft of the Nexus Dialogues Project in Central Asia.

Exchange information about different proposals that complements ongoing work by other actors in the field.

Constructive discussions led to the formulation of a joint project proposal between CAREC (main implementer) and IUCN (co-beneficiary).

Main activities:

- 5 national consultations (round tables) held in CA countries





What's next

With the aim of putting a first stone towards the elaboration of a future EU water strategy, we are planning to elaborate a document which will provide a **general overview** of most recent strategies and flagship activities in the Water Sector.

The document will **present basic information** in a readable and visually attractive way in order to be also used for political awareness purposes.

The document should be finalised by October 2018 in order to allow its distribution at the beginning of **next MFF Multiannual Financial Framework** for the period 2021-2027



Thank you for your attention

