



Hydro Politics

Newsletter



by Hydropolitics Association

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9th World Water Forum, Dakar 2022



The global water and sanitation community met in Dakar, on March 21-26, 2022, for the 9th World Water Forum, under the theme: Water Security for Peace and Development.

With the postponement of the 9th World Water Forum, which was originally scheduled in March 2021, the stakeholders involved in the preparatory process will have one more year to prepare for this long-awaited major event, which should help to ensure water security everywhere and for everyone.

This postponement due to the progression of the Covid-19 pandemic throughout the world will make it possible to reinforce the efforts already made within the framework of the preparatory process so that the next edition of the Forum, placed under the theme of "Water Security for Peace and Development", will be a historic success.

The Forum provided a unique platform for professionals and decision-makers to address the priority of accelerating and scaling up access to water and sanitation worldwide.



9TH WORLD WATER
FORUM | DAKAR 2022



DAKAR
DECLARATION



Republic of Senegal
Un Peuple - Un But - Une Foi



9TH WORLD WATER
FORUM | DAKAR 2022



WORLD
WATER
COUNCIL

A « BLUE DEAL »
FOR WATER SECURITY AND SANITATION
FOR PEACE AND DEVELOPMENT

SOME FROM DAKAR DECLARATION

2. Recognizing water as essential for people and nature, and thus the need to renew and further strengthen our commitments to implement immediate actions to address the challenges of water and sanitation for development, improved livelihoods and poverty eradication

8. Recognizing the urgent need to pay more attention to water issues in the rural world, as a means of reducing inequalities, creating opportunities for youth and women, fostering development, generating employment and optimally tackling the causes of national and international migrations;



10. Aware of the need to use water as a tool for cooperation for peace, solidarity between countries and peoples and regional integration, through the promotion of dialogue, peace, stability and improved coordination and partnership, especially in the context of the Covid-19 pandemic, which has illustrated our common destiny;

11. Speed up the implementation of the right to drinking water and sanitation for all through appropriate legislative frameworks and mobilize all actors through integrated and inclusive strategies,

Promote the effective implementation of international humanitarian law, in particular the additional protocols to the Geneva Conventions of 1949, providing for the protection of water and sanitation systems that are vital in times of conflict;

IN VIEW OF THE ABOVE, WE HEREBY

INVITE the international community and all stakeholders to endorse this «Dakar Declaration on Water and Sanitation Security for Peace and Development» and to contribute to the effective implementation of the outcomes of the Dakar Forum;

Dakar, 25 March 2022

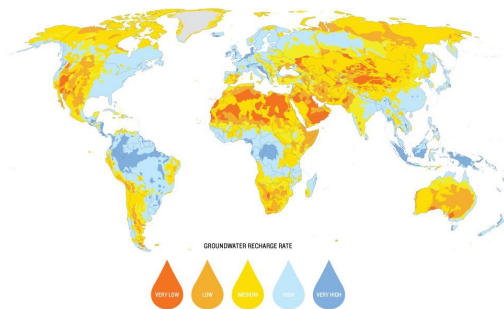


WORLD WATER DAY– 2022

Groundwater at Risk

Groundwater is a vital water supply for humanity. Groundwater provides drinking water entirely or in part for as much as 50% of the global population and accounts for 43% of all of water used for irrigation. Worldwide, 2.5 billion people depend solely on groundwater resources to satisfy their basic daily water needs.

Modern
scientific mea-



Measurements show that many of major aquifers (groundwater reservoirs) of the world are being depleted. Such depletion can lead to decrease in stream flow, drying of springs or wetlands, loss of vegetation, water-level declines in wells, and land subsidence. Yet another threat to groundwater is pollution resulting from human activity, generating chemicals and wastes that have leaked into the subsurface. Pollution degrades the quality of groundwater and poses a threat to human and ecological health. As the human population grows, more demand will be placed on groundwater, a vast, but finite, resource. The need for understanding our groundwater systems and for managing them in a thoughtful manner within the constraints of the hydrologic cycle, is greater than ever.

Russian troops destroy Ukrainian dam that blocked water to Crimea

THE NORTH CRIMEAN CANAL - CRIMEA'S WATER LIFELINE



Russian troops have destroyed a concrete dam built in Ukraine's Kherson Region in 2014 to cut off water to Crimea, the RIA news agency quoted the governor of Russian-annexed Crimea Sergei Aksyonov as saying on Saturday, 26 Feb.

Ukraine cut off the fresh water supply to Crimea by damming a canal that had supplied 85% of the peninsula's needs before Moscow annexed Crimea in 2014.

The Soviet-era canal was built to channel water from the River Dnieper to arid areas of Ukraine's Kherson region and Crimea.



Protecting the Nile Delta from Sea Level Rise



Egyptian Ministry of Water Resources and Irrigation partnered with the United Nations Development Programme (UNDP) and the Green Climate Fund (GCF) – the world’s largest dedicated climate fund – to launch a new climate project.

With the project’s help, 17 million people will be protected from coastal flooding with the installation of 69 kilometers of low-cost dikes system across the Nile Delta shores. They have been designed to look like natural coastal features and/or sand dunes.

The dikes will be stabilized with a combination of reed fences and local vegetation species to encourage dune growth by trapping and stabilizing blown sand. These coastal protection measures will reuse existing dredged materials that would have otherwise been deposited in the marine environment. Landscape and leisure zones will be rehabilitated and fortified within the coastal protection works north of the new Damietta city. This will establish a new concept for Egypt to maximize the benefits of coastal works to be not only to defend against floods and erosion, but also to use the prime location of the protection works along coastal areas to support leisure activities. This support has the potential for high social impacts for local communities and will improve the general landscape along the coastal area.



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We need to build a future,
Where people live in harmony with nature

HPA

Think Forward . Lead Forward