



**THE WATER TRACKER IS A TOOL AND DIAGNOSTIC GUIDE TO HELP COUNTRIES SELF-ASSESS AND ENHANCE WATER RESILIENCE IN THEIR NATIONAL CLIMATE PLANNING.**

**THERE ARE TWO CRITICAL COMPONENTS TO WATER RESILIENCE:**

**ROBUSTNESS - THE ABILITY TO WITHSTAND A RANGE OF ANTICIPATED IMPACTS**

**FLEXIBILITY - THE ABILITY TO ADAPT AS NEEDED TO LESS CERTAIN OR UNKNOWN IMPACTS**

Water resilience provides an essential, informative compass for most climate change strategies, policies, and actions.

Water is a critical and underrepresented resource for efforts to reduce carbon emissions, generate renewable energy, and sequester carbon – key components of most Nationally Determined Contributions (NDCs). Failure to account for the water needs of these mitigation efforts may inadvertently result in maladaptation or increased water insecurity.

Water is also essential to addressing many of the most pressing climate change impacts, such as expanding irrigation to address increased climate variability; reducing wildfire risk; developing reliable water, sanitation, and hygiene services; and managing urban flooding and drought.

How water is addressed in climate plans, and how it is managed as a resource when these plans are implemented, can make the difference between project success or failure.

## WHAT IS THE WATER TRACKER?

The Water Tracker is a practical and actionable tool for strengthening national climate plans and turning climate commitments into effective, bankable investments that meet national and global climate targets.

The Water Tracker helps ensure that water resilience is integrated into national climate plans. This means assessing water use, allocation, and trade-offs across multiple sectors and planning instruments, ensuring that plans are robust, flexible, and able to withstand the impacts of climate change.





# WATER TRACKER

• FOR NATIONAL CLIMATE PLANNING •



**WATER TRACKER DEVELOPMENT**



**APPLY TRACKER IN PILOT COUNTRIES**



**REFINE TRACKER BASED ON PILOT COUNTRY EXPERIENCES**



**COP27 IN EGYPT**



**EXPANSION OF TRACKER IMPLEMENTATION**

## PROJECT TIMELINE

### WHO IS THE WATER TRACKER FOR?

The Water Tracker is a resource for national climate planners and policy-makers. It is also useful for line ministries, civil society, investment banks, aid agencies, and other groups with a stake in evaluating the credibility and efficacy of national climate instruments, such as the NDCs and National Adaptation Plans (NAPs).

The Water Tracker is being implemented as part of the water workstream of the Adaptation Action Coalition (AAC). The AAC is an international coalition aimed at raising global ambition to urgently build adaptation and resilience in the face of climate change and other stressors.

In the initial phase of the project (2021-2022), the Alliance for Global Water Adaptation (AGWA) and partners led the development of the Water Tracker framework through an iterative, crowd-sourcing process. The project partners are working with a targeted set of pilot countries to support the implementation of the Water Tracker and develop recommendations based on gaps and needs identified in their national climate plans.

The pilot countries have the opportunity to showcase

results from the Water Tracker, including best practices in water-related adaptation, at multiple international high-level events, including the upcoming COP27 in Sharm el-Sheik, Egypt.

Based on the experiences and outcomes from the pilot countries, the Water Tracker will be scaled up for broader adoption by countries in late 2022 with opportunities to expand work with existing countries to support implementation of recommendations.

By engaging with the Water Tracker, countries can ensure that their climate planning instruments take a water-sensitive approach to climate adaptation and resilience. The Water Tracker builds a strong foundation for a more systematic, transformative approach to climate planning which places water management at the center of mitigation and adaptation activities.

The development of the Water Tracker is being overseen by several leading international organizations, including the Alliance for Global Water Adaptation (AGWA), the Global Water Partnership (GWP), Sanitation and Water for All (SWA), and UNICEF, with input from UNDP, the Global Resilience Partnership, the World Bank, and others.

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