

The Global Hydrometry Support Facility (WMO HydroHub)

Section 1: General Information	
Summary	The WMO HydroHub aims at implementing innovative approaches for enhancing water monitoring systems worldwide by supporting National Meteorological and Hydrological Services in hydrological data collection, management and sharing for informed decision-making in all aspects of water resources management. To reach this goal, the WMO HydroHub supports the implementation of tailored activities in countries where the need is identified.
Proponent Name(s)	World Meteorological Organization (WMO)
Proponent Type	UN Agencies
Primary Contact Name	Sophia Sandström, WMO HydroHub Project Coordinator
Primary Contact Details	sosandstrom@wmo.int
Additional Contact Details	jkorhonen@wmo.int
Region	Mediterranean

Section 2: Commitment	
Linkages to SDG 6	Implement Integrated Water Resources Management
Target	<p>The intervention strategy for WMO HydroHub Phase II activities is tailored to the needs of countries. Gaps, needs and challenges of National Meteorological and Hydrological Services (NMHSs) in operational hydrology are identified: this serves as basis for selecting and confirming a mix of tailored activities – from the WMO HydroHub Portfolio of Activities – to be implemented. The currently target countries and territories for the implementation of WMO HydroHub activities are the following:</p> <p>South Sudan</p> <p>Pacific Island Countries and Territories (PICTs)</p> <p>La Plata Basin</p> <p>Nigeria</p> <p>Cambodia and Lao PDR</p> <p>Mekong Basin</p> <p>Gambia</p> <p>Tanzania</p>

	Latin America and the Caribbean
Linkages to other SDG	Industry, Innovation And Infrastructure

Section 3: Actions and Outcomes to Achieve Targets		
Relevant Sub-Theme	Knowledge and Innovation	
Actions and Outcomes	<p>The WMO HydroHub aims at improving the technical expertise of NMHSs' staff, enabling them to sustainably operate hydrometeorological monitoring systems with enhanced data management and sharing capacities.</p> <p>The WMO HydroHub helps NMHSs to continuously develop and innovate their hydrometric approaches and technologies in collaboration with academia and the private sector. In addition, it promotes the operational uptake of innovative approaches and technologies at local and national levels.</p> <p>The WMO HydroHub seeks to catalyze development opportunities for NMHSs and the overall hydromet community. This is achieved through strengthened internal and external engagements, knowledge sharing, and communication.</p>	
Implementation Period	Start Period	9/1/2021
	End Period	8/31/2026