

UNESCO's Ecohydrology Labs Network

Section 1: General Information	
Summary	To accelerate serious progress in SDG there is an urgent need to increase the critical mass of ecohydrological research and further concepts development towards efficient implementation. The network aims to provide a scientific background for development research on fundamental Ecohydrological processes background for innovative Ecohydrological Nature-Based Solutions. The network will provide the capability and means to generate data and information to better apply EH-NBS at local level.
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Proponent Type	UN Agencies
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Region	Asia Pacific

Section 2: Commitment	
Linkages to SDG 6	Protect and Restore Water-Related Ecosystems
Target	Innovative Ecohydrological Nature-Based Solutions to be implemented at local level.
Linkages to other SDG	Sustainable Cities And Communities, Climate Action, Life Below Water, Life On Land, Partnerships For The Goals

Section 3: Actions and Outcomes to Achieve Targets		
Relevant Sub-Theme	Water for Humans and Nature	
Actions and Outcomes	<ul style="list-style-type: none"> • Generate the necessary data and information needed to apply EH-NBS • Monitor the short- and long-term effects of EH-NBS application • Develop scientific and technical capacity including training, fellowships and exchange of technical staff • Create opportunities for growth and innovation in the application of EH-NBS • Transfer of know-how among laboratories and integration of data among Demosites • Harmonise and inter-calibrate approaches and techniques among the Demosites • Facilitate fund raising for research implementation 	
Implementation Period	Start Period	5/20/2024
	End Period	12/31/2025

Financial Commitment	In Kind contribution from all UNESCO Ecohydrology Demonstration Site (Total 51 Demosites) in 32 Countries, UNESCO Regular Programme (RP) Fund, Various Donors to be identified and collaborated.
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