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Windhoek, Republic of Namibia
6–10 November 2023

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The Future of Water: Conservation, Management, and Climate Resilience in the GCF Framework

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Windhoek, Republic of Namibia
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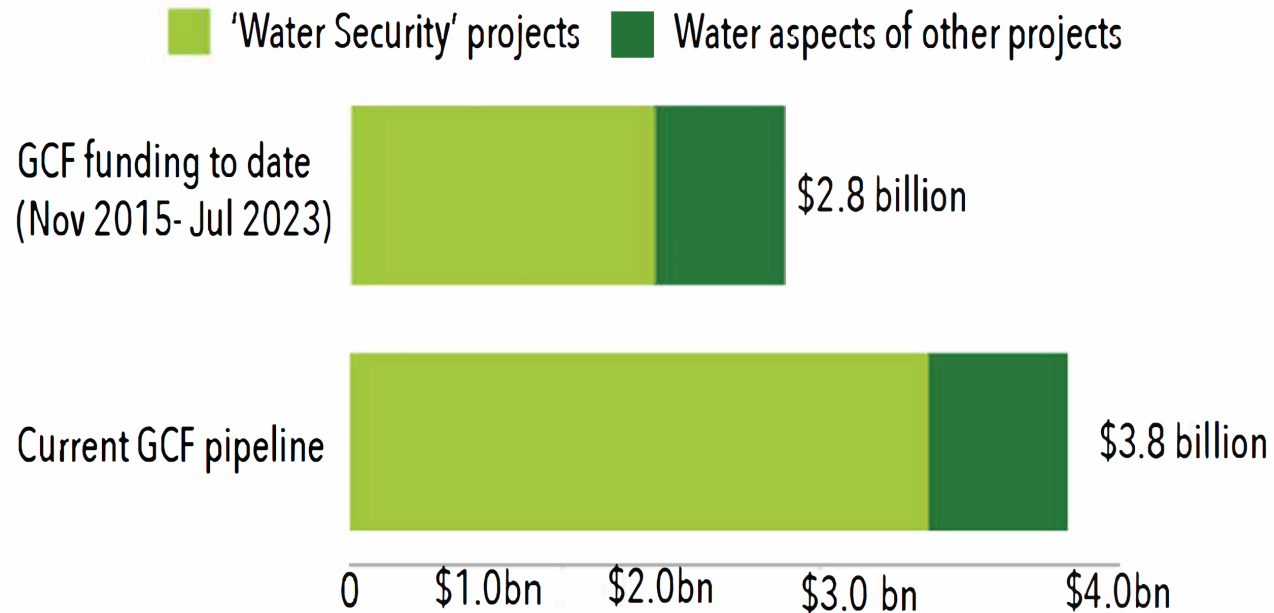
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CONTENT

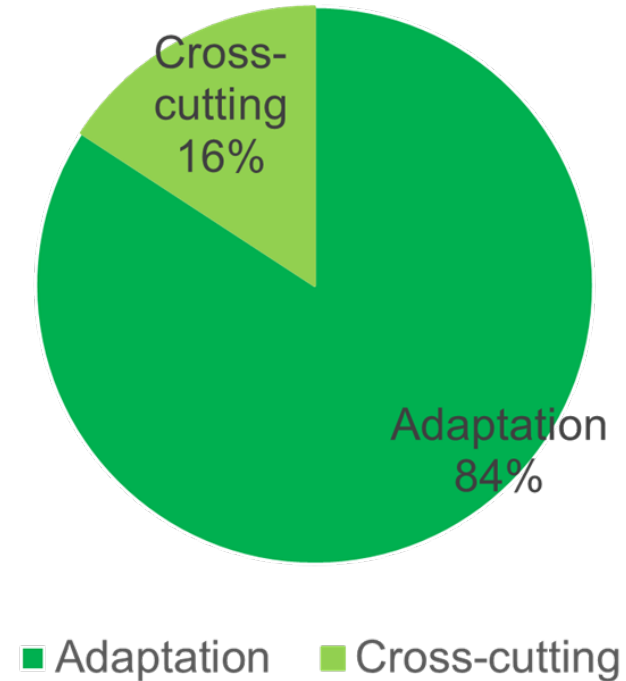
- GCF and Water Security Sector
- Water Sector project preparation guides



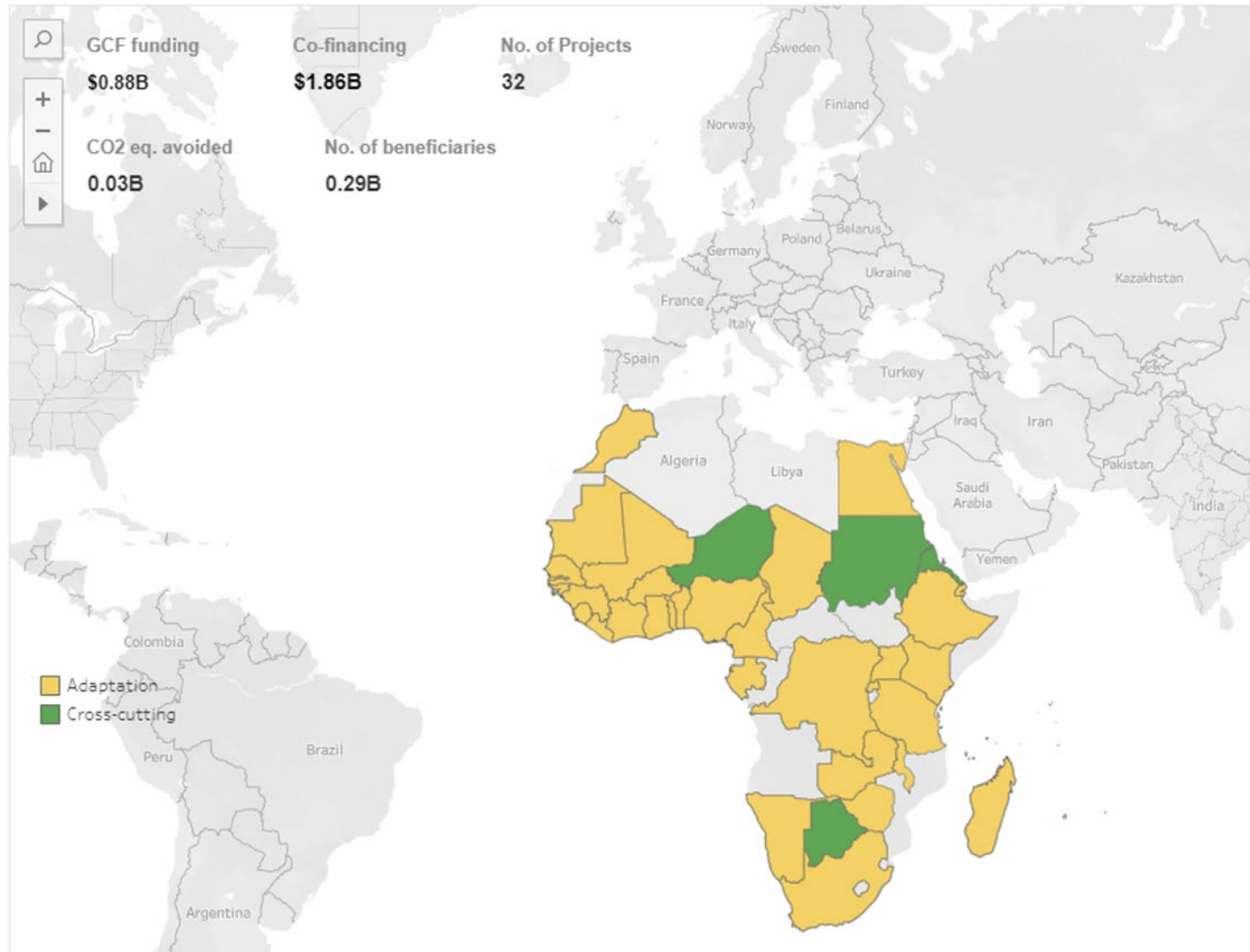
Water Security Projects (2023)



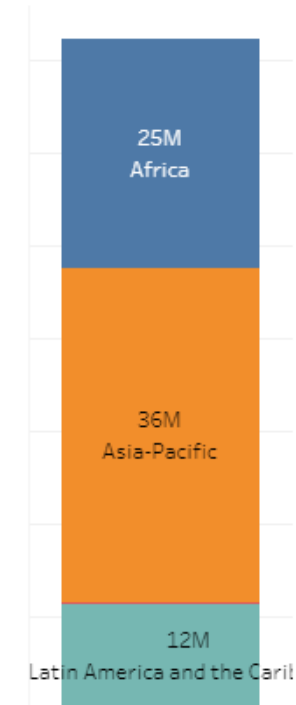
Mitigation/ Adaptation Focus



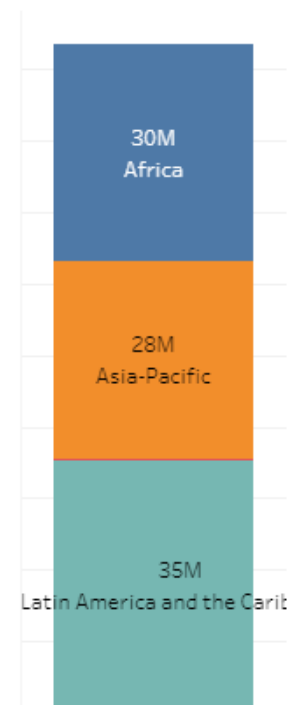
Water Security Projects in Africa (2023)



Impact Potential - Adaptation (Beneficiaries)



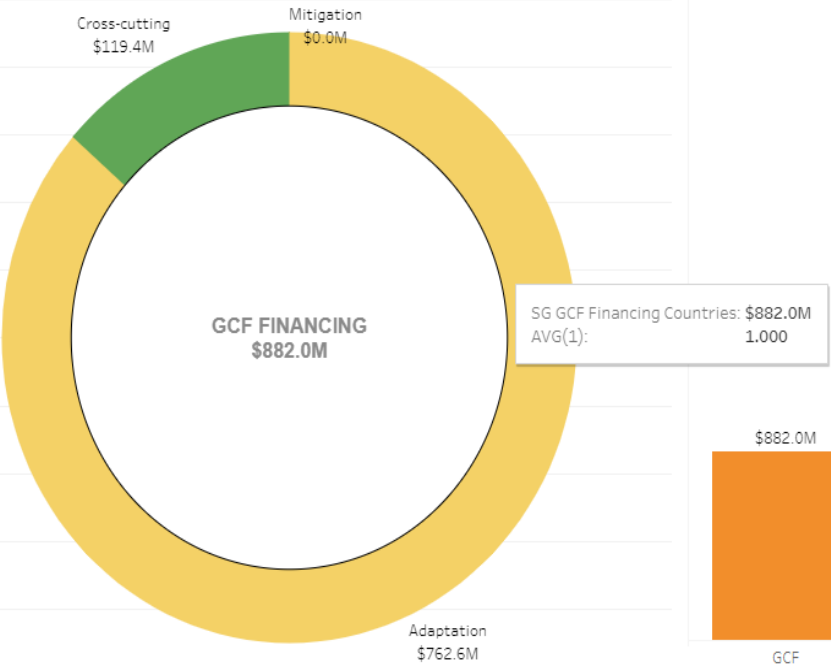
Impact Potential Mitigation (tCO2eq)



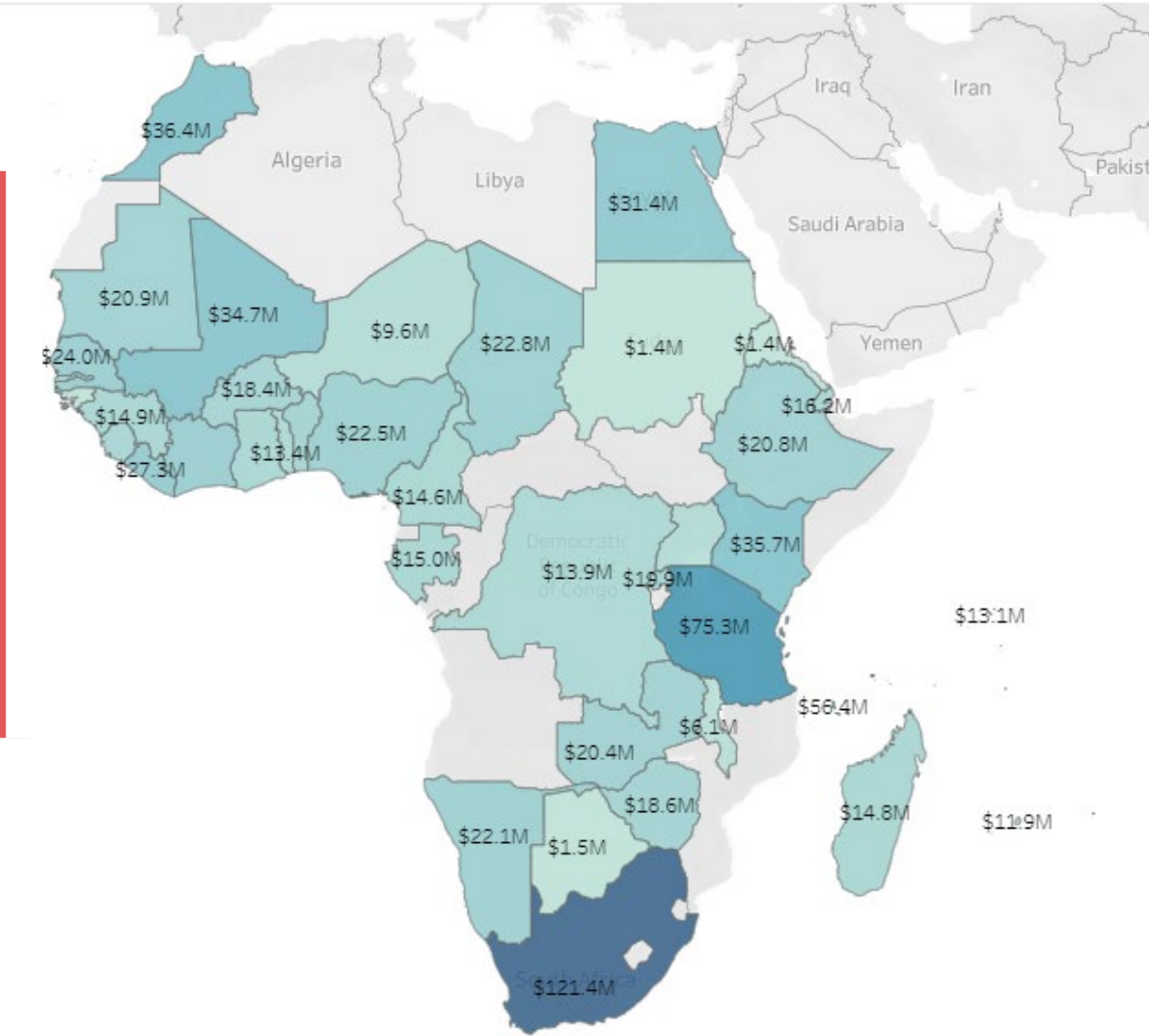
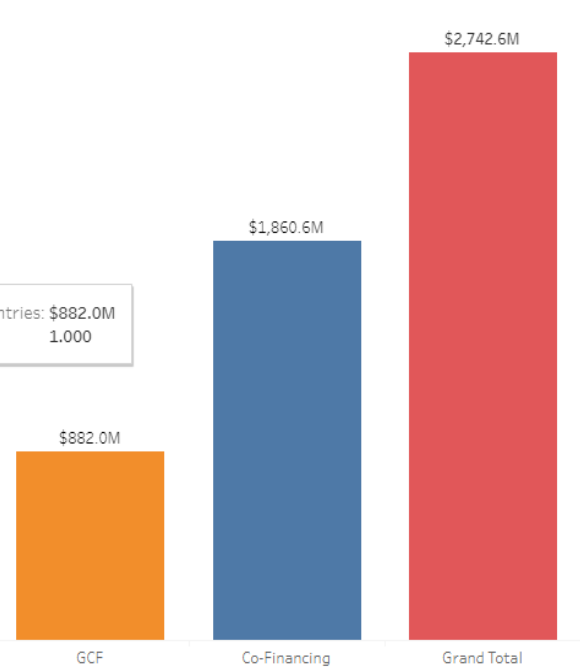
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GCF Financing for Water in Africa

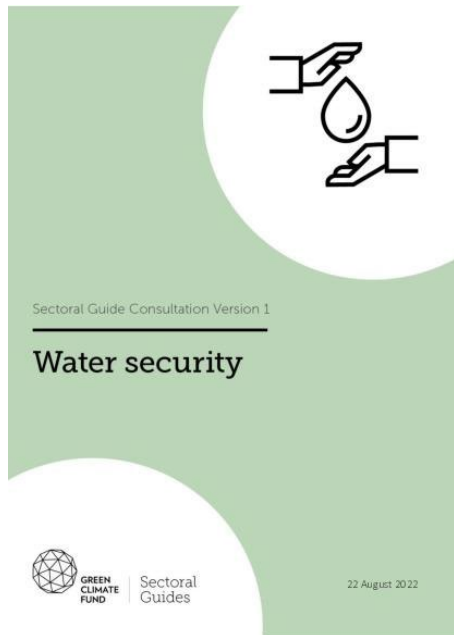
Nominal - by Theme



Nominal - GCF vs Co-Financing



Sectoral and Practical Guide: Water security



Annex I | Water Security Sectoral Guide

GCF Water Project Design Guidelines

Part 1: Practical guidelines for designing water-climate resilient projects

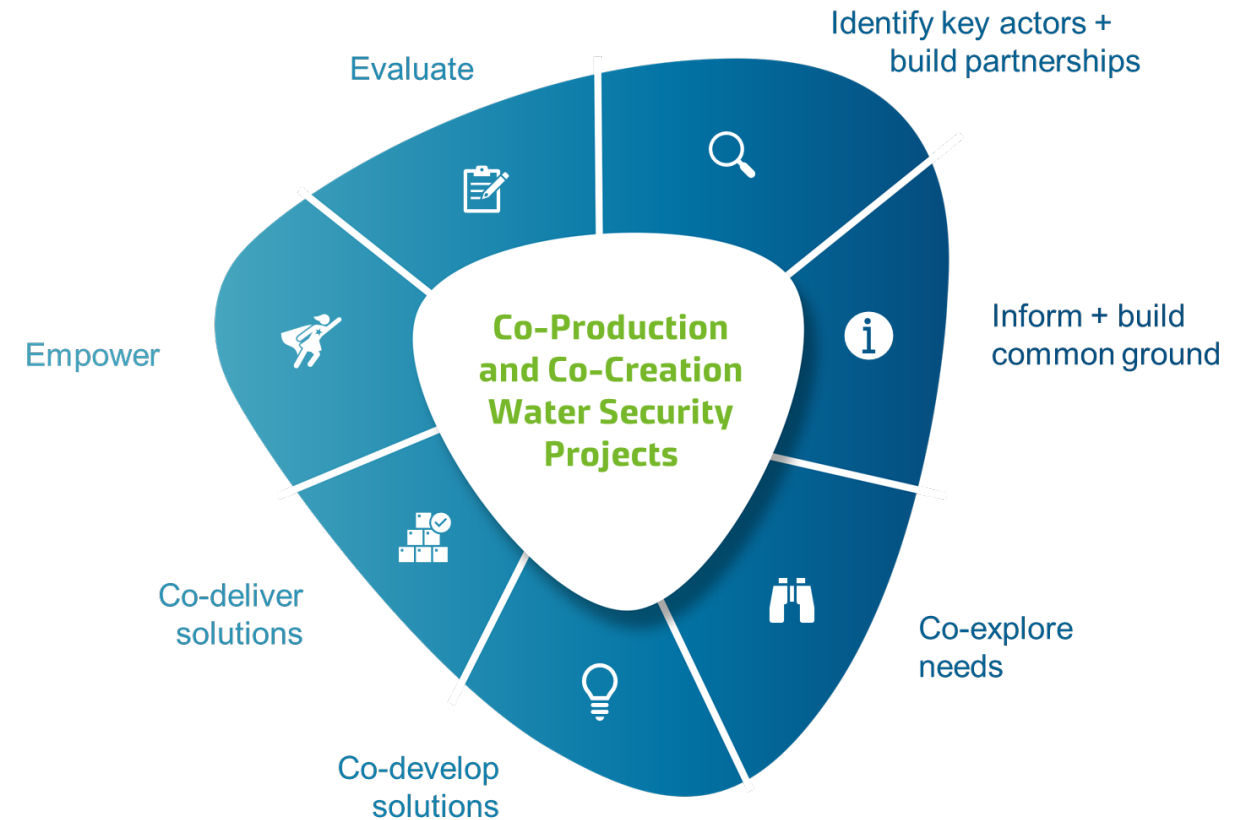
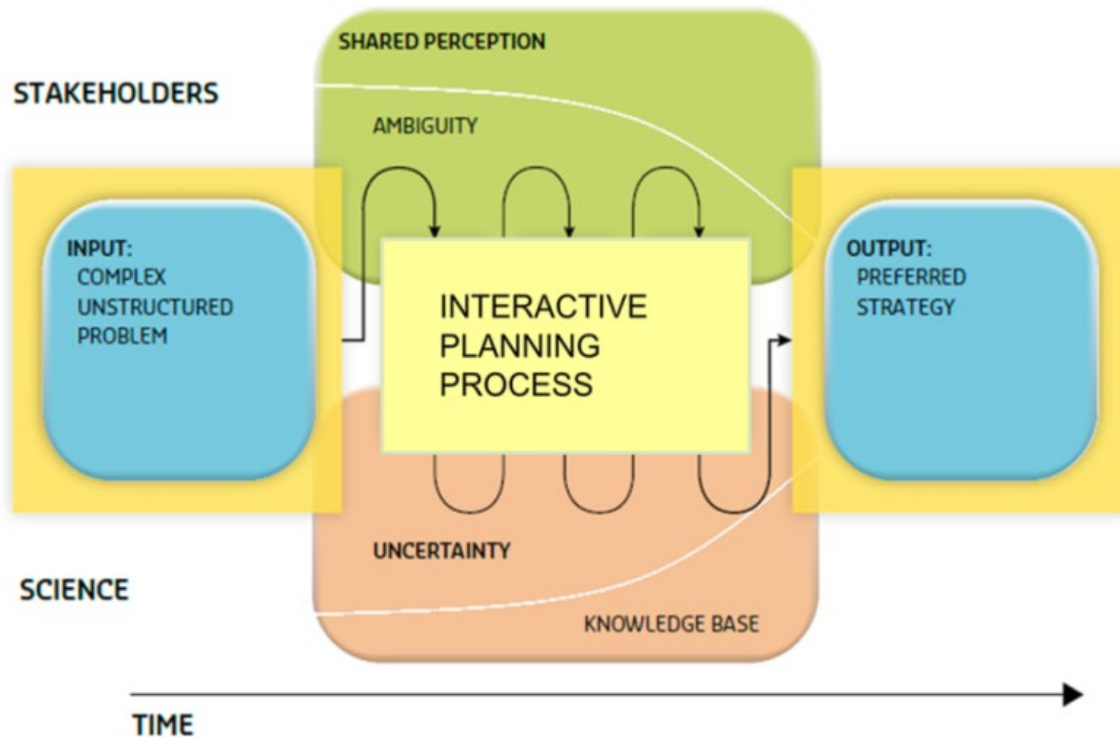
Annex II | Water Security Sectoral Guide

GCF Water Project Design Guidelines

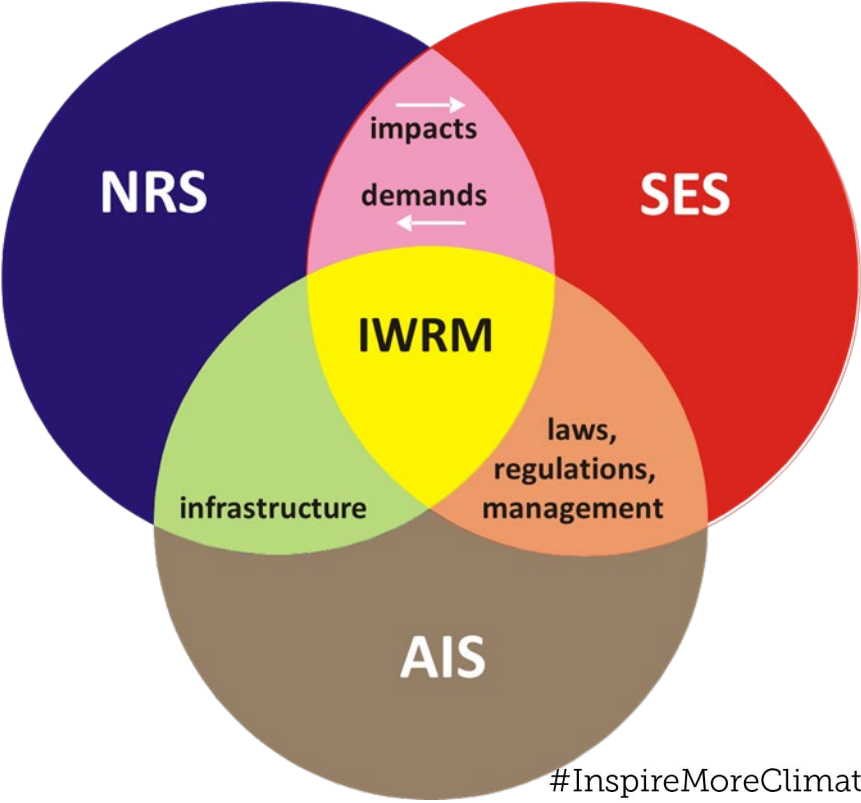
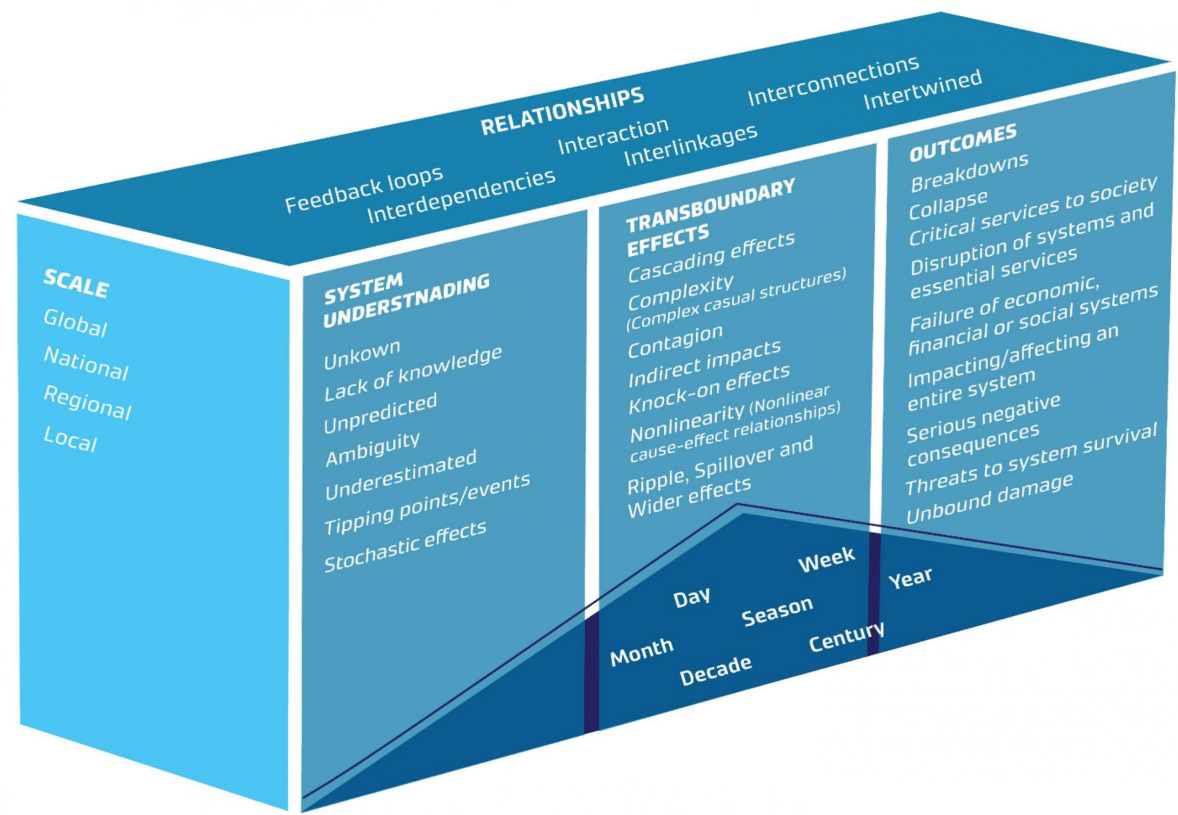
Part 2: Applications of the Practical guidelines for designing water-climate resilient projects in IWRM, CR-WASH, and Drought and Flood management

- Aims to guide project proposal development in the water sector in line with GCFs investment criteria
- An inspirational document for the development of GCF funding proposals
- Annex 1: provides generic practical guidelines and a step wise approach for project design that meets GCF requirements
- <https://www.greenclimate.fund/document/sectoral-guide-water-security>

Key Principles- Country ownership



Key Principles - Systems thinking - Integrating the sub-systems

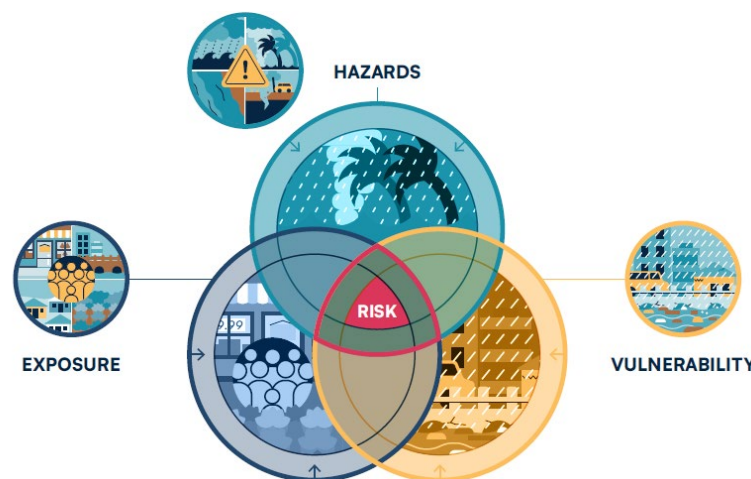
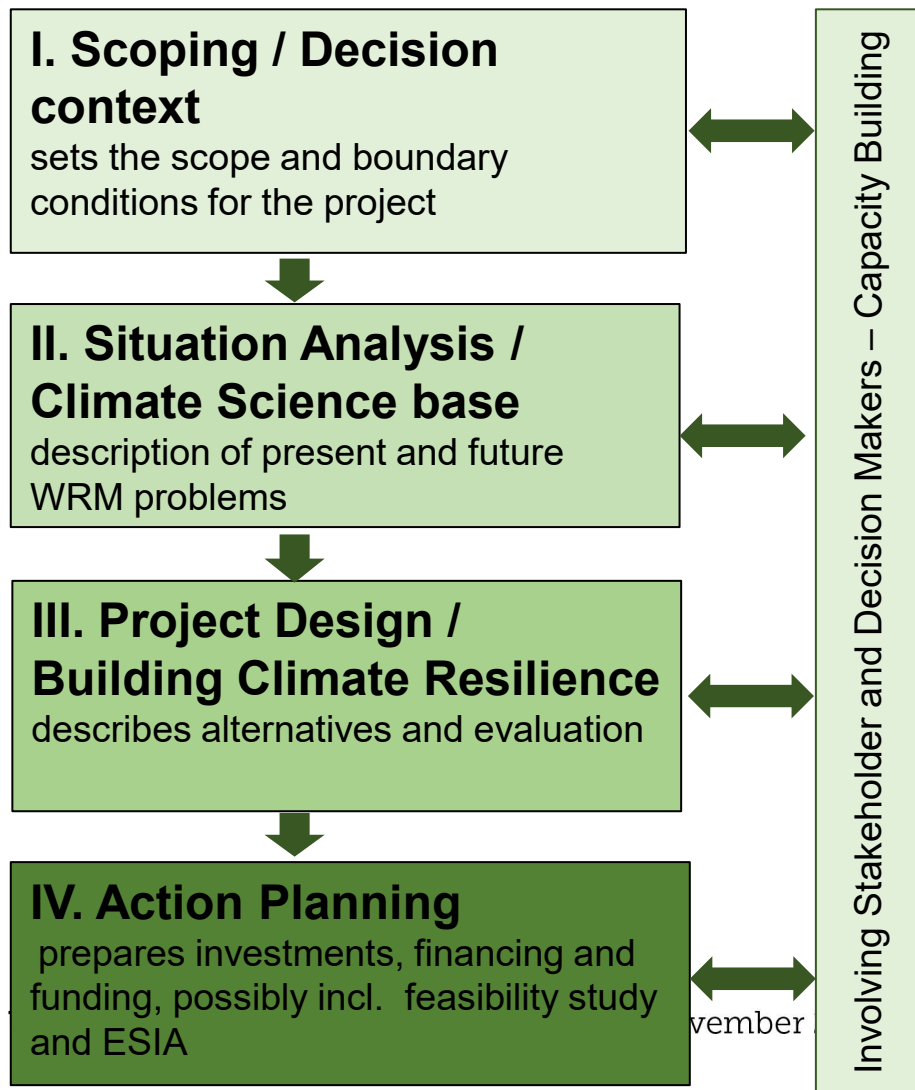


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Three broad components of water systems are the natural resource system (NRS), socioeconomic systems (SES), and administrative and institutional systems (AIS)

Key Principles- Structured approach for project design



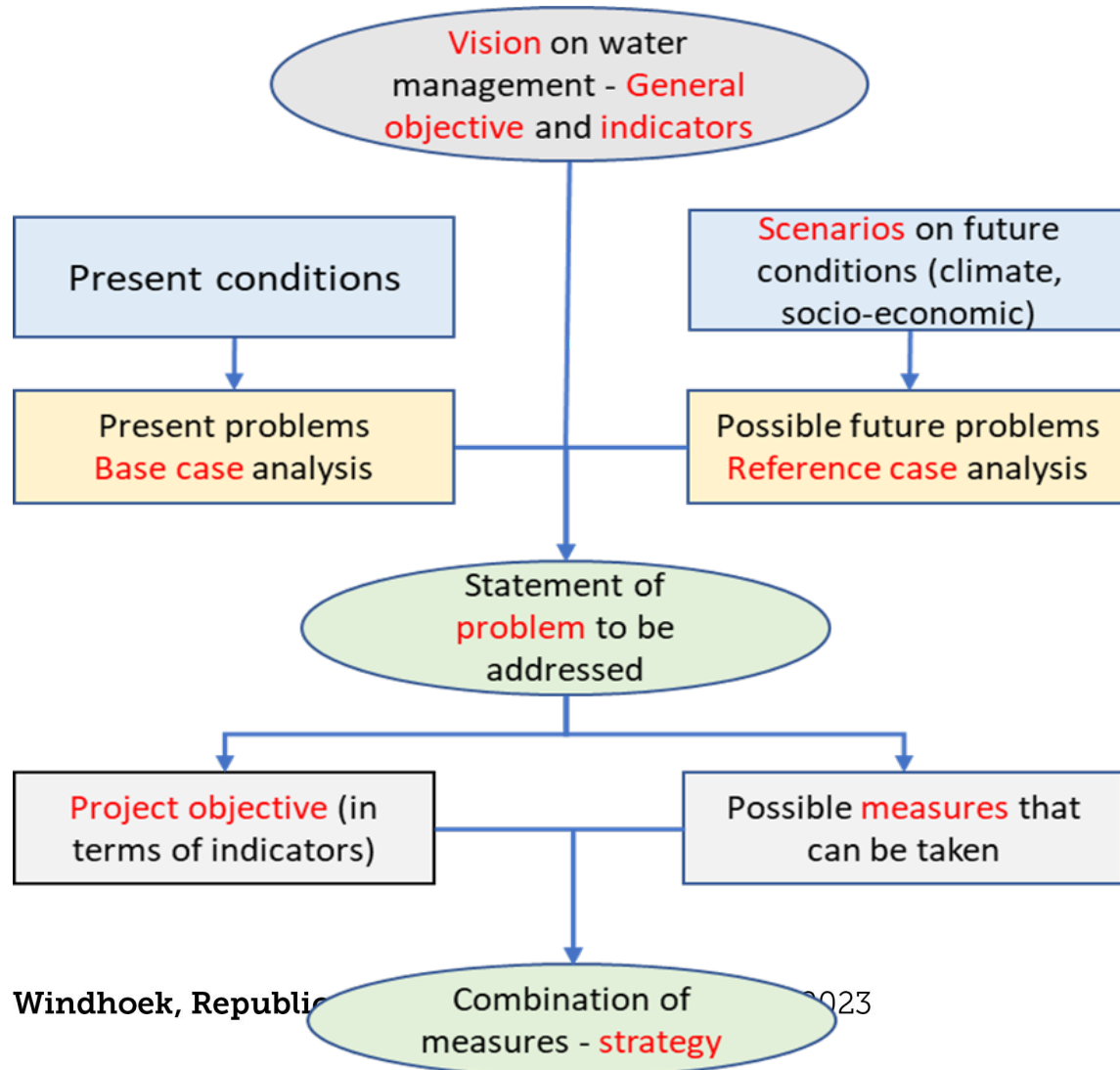
1) **Climate Science base**
Scientific underpinning for evidence-based climate changes, determining the hazards, developing scenarios, if needed climate modeling

2) **Impacts and Vulnerabilities**
Climate impacts and vulnerabilities, determination of risks

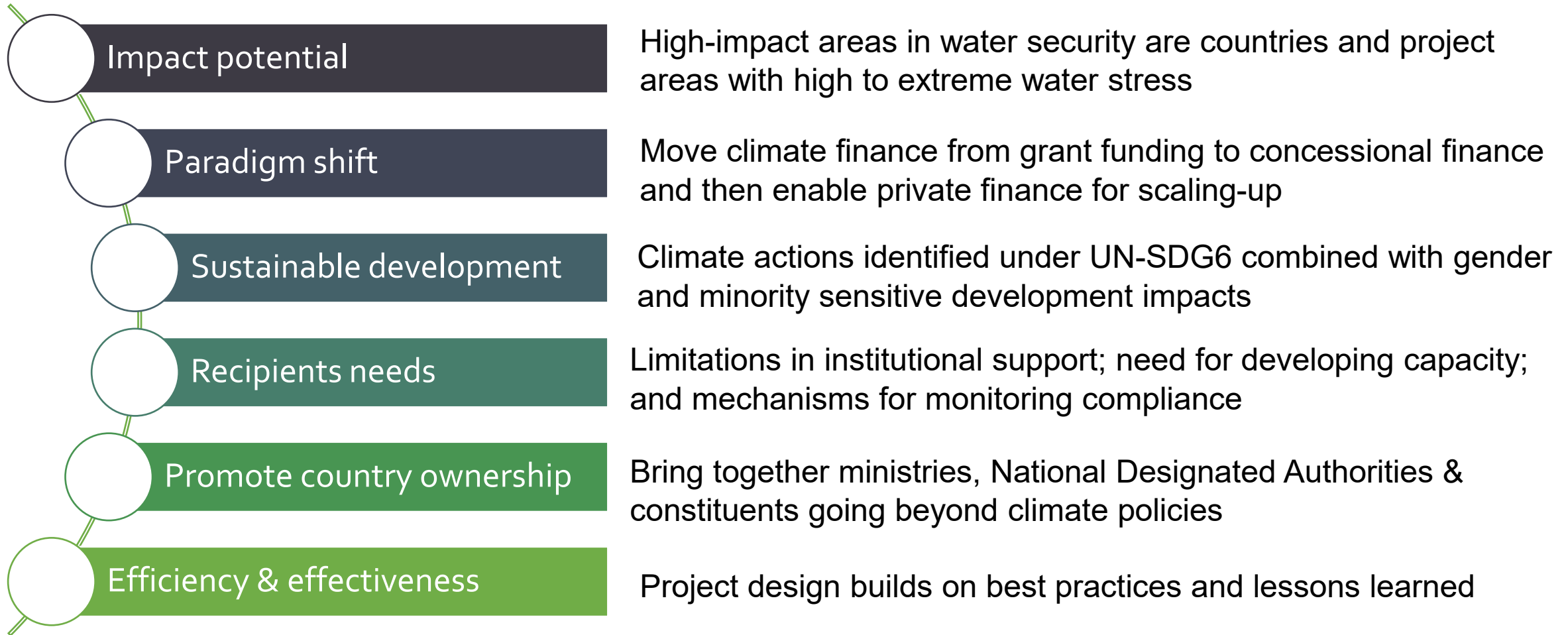
3) **Prioritized Interventions**
Reducing the risk by decreasing the hazard, exposure and/or vulnerability; increasing resilience and sustainability

4) **Paradigm Shift**
Integration to broader domestic and international policy and decision-making processes

Approach and terminology in developing a project



GCF Investment criteria for Water Security Sector





Thank you

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