



# **Green Climate Fund**

## **Unlocking climate finance for regional and transboundary water management**

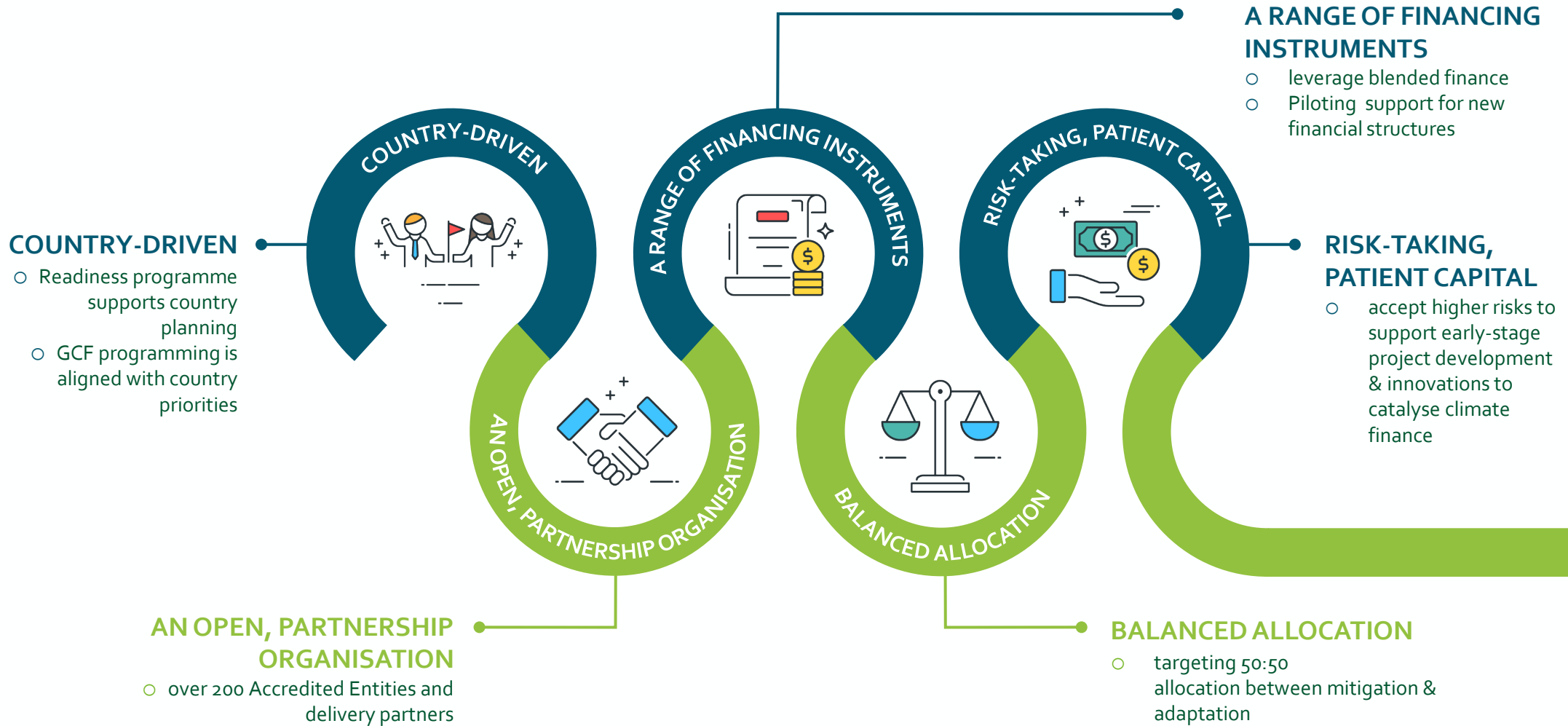
**Dr Bapon Fakhruddin**

Water Sector Lead

5-6 December, Geneva (online)



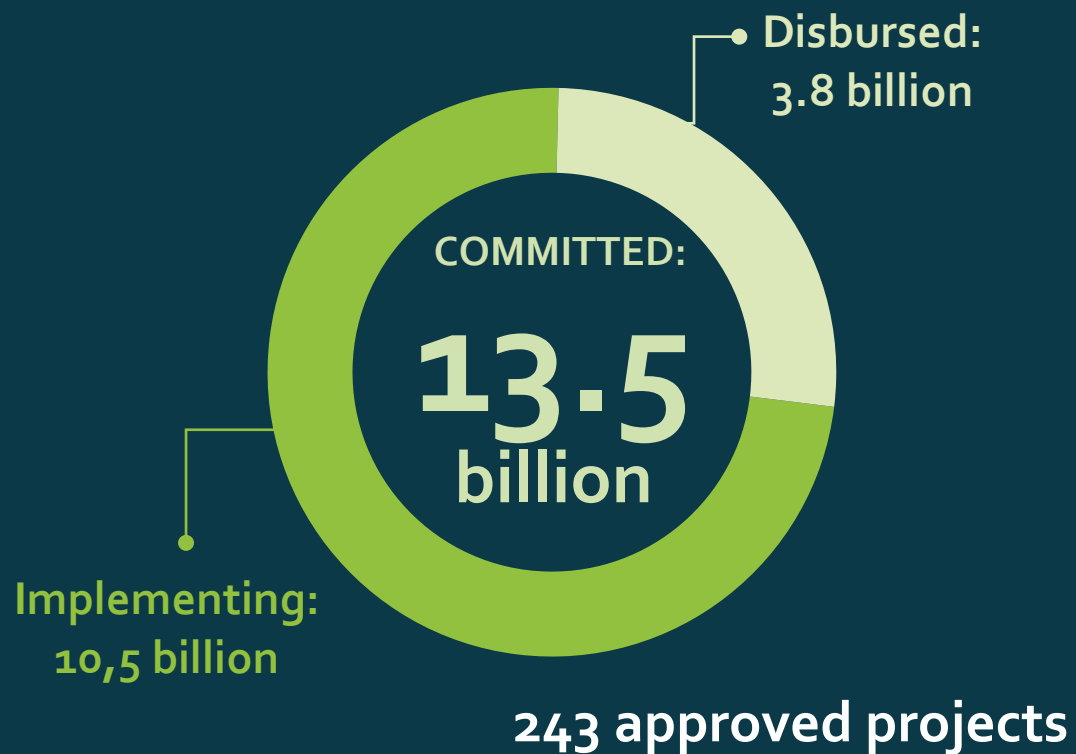
# Key Features of the GCF



# GCF in Figures (USD)



## TOTAL GCF PORTFOLIO COMMITMENT



## PORTFOLIO VALUE, INCLUDING CO-FINANCING:

**51.8**   
billion

# Areas of focus



## Reduced Emissions from:



Energy generation  
and access



Transport



Buildings, cities,  
industries and  
appliances



Forests and  
land use

## Increased Resilience of:



Livelihoods of people  
and communities



Health, food and  
water security



Infrastructure and  
the built environment

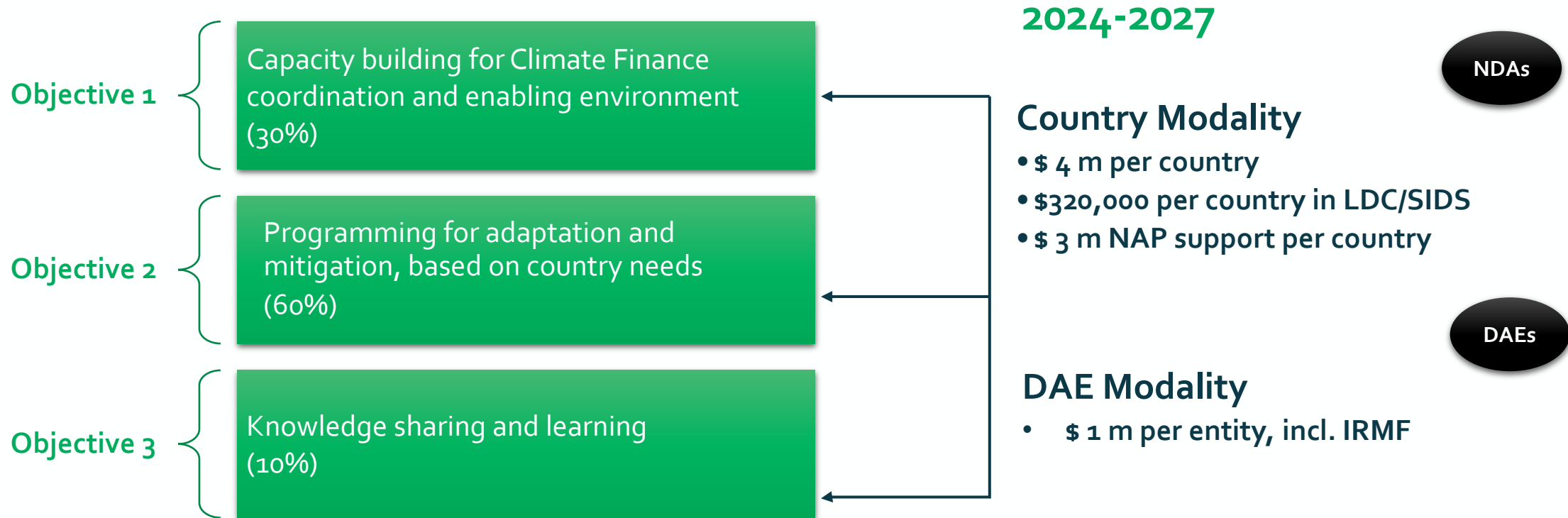


Ecosystems and  
ecosystem services

# '50 by 30' Vision

1. Target and reach the **most vulnerable** people and communities.
2. Maximize **private sector** investments.
3. Reinvent the **partnership** model.
4. **Simplify** the project review and approval processes
5. From one-off projects to programmatic and **systemic** responses.

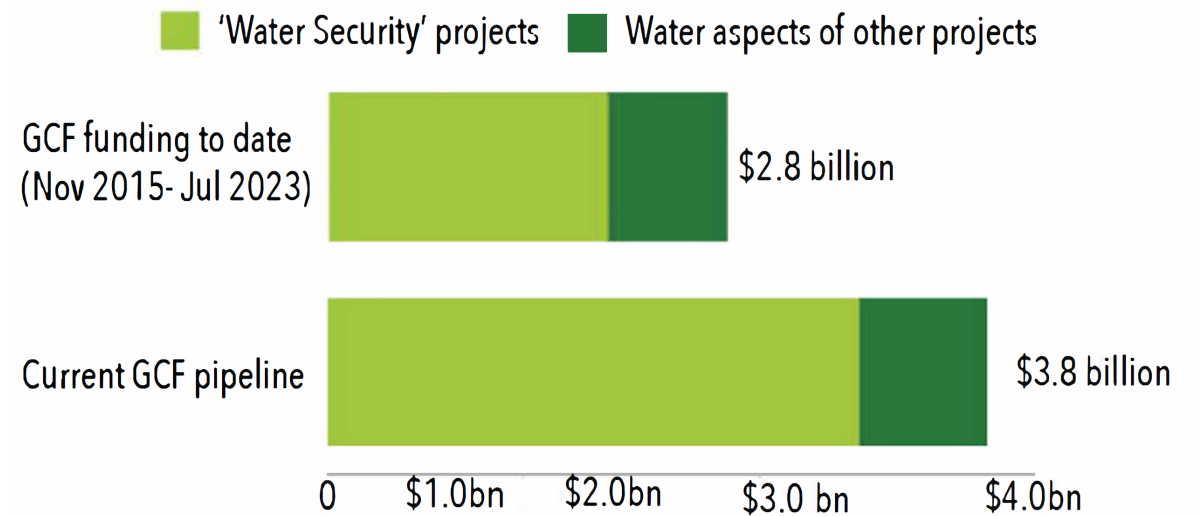
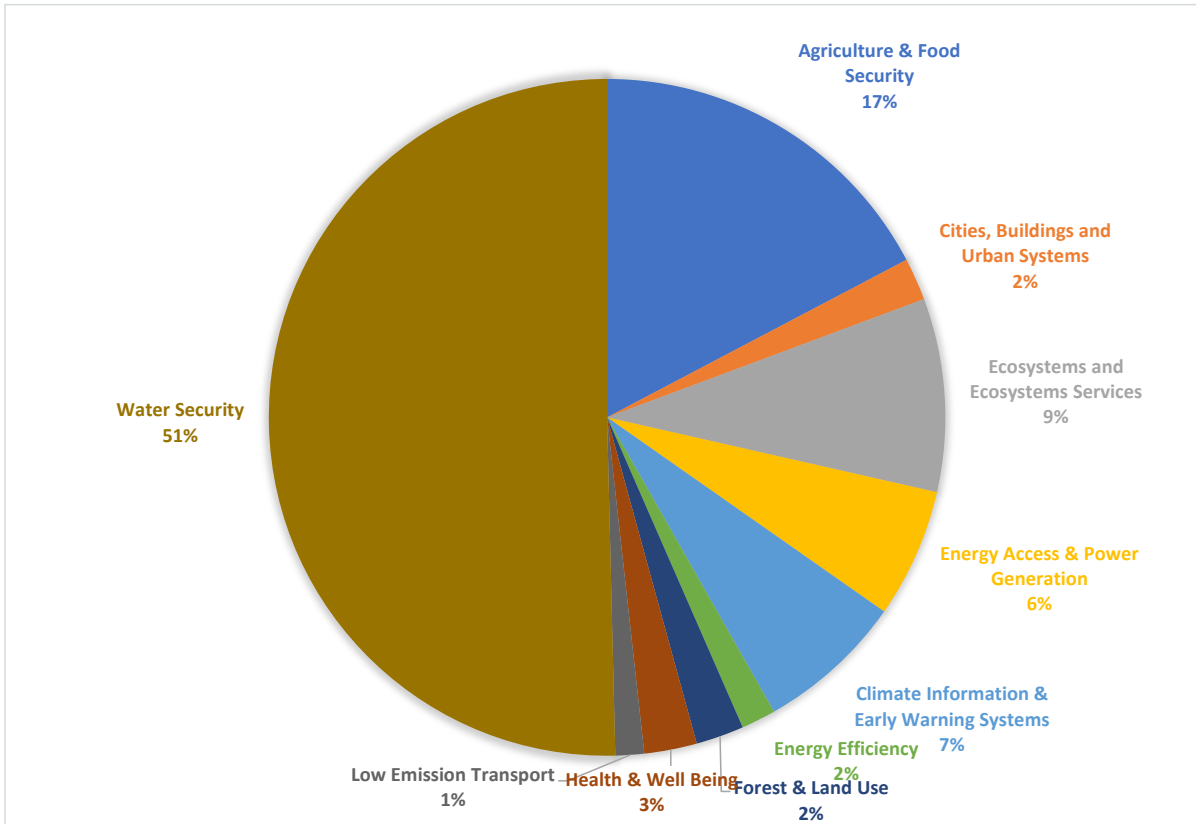
# Fostering an environment for green investments through Readiness support



# 2024-2027 programming priorities

1. **Readiness and Preparatory Support:** Enhanced focus on climate programming and direct access;
2. **Mitigation and Adaptation:** Supporting paradigm shifts across sectors;
3. **Adaptation:** Addressing urgent and immediate adaptation and resilience needs including for the most vulnerable; and
4. **Private Sector:** Promoting innovation and catalysing green financing

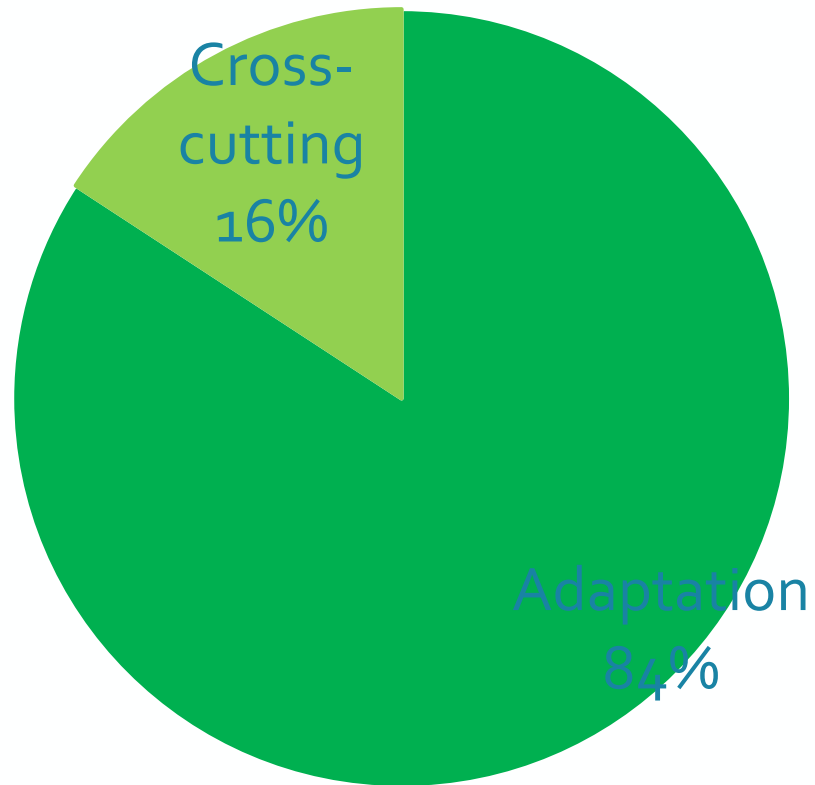
# Water Security Projects (2023)



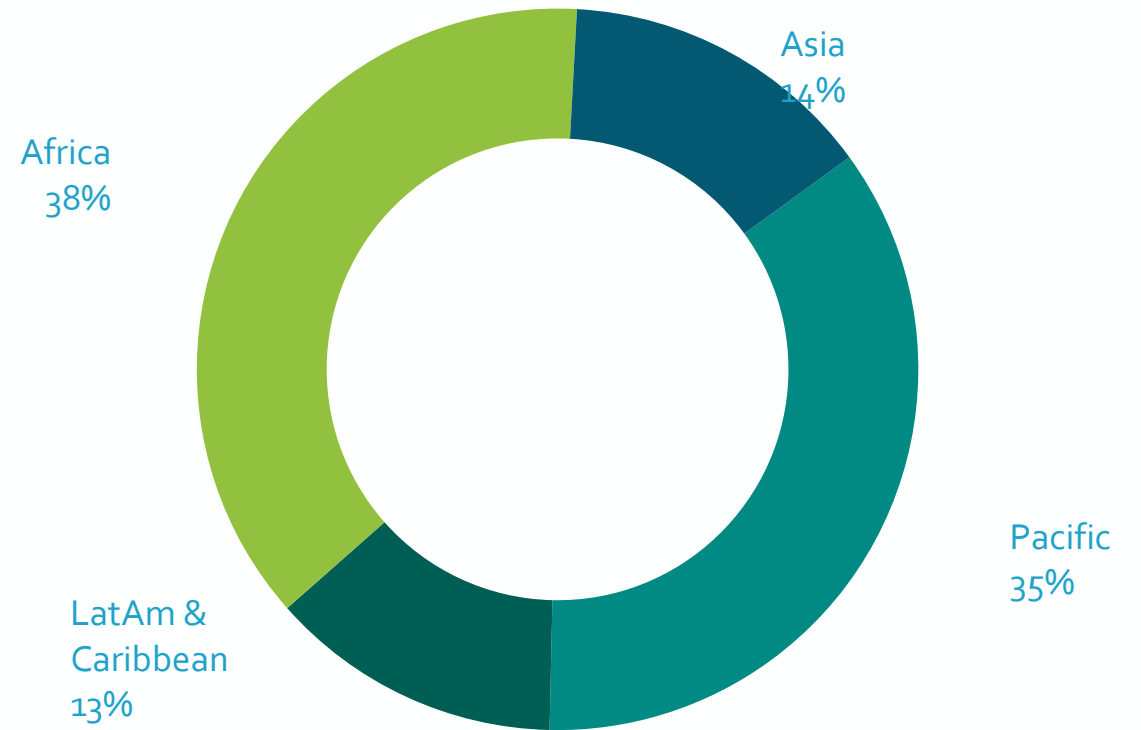


# Water Security Projects (2023)

## Mitigation/ Adaptation Focus



■ Adaptation    ■ Cross-cutting



# Water Security for Climate Resilience

Blending grants with innovative financial instruments like water bonds, cat bonds, guarantors, investment, insurance, debt for climate swaps

**WSCR-CoP**

Flexible and delegated need-based projects for countries using nexus and integrated approach

Pathways

**Water conservation, efficiency and reuse**

**Hydrological observation, forecasting & risk assessment**

**Integrated water management & SDG**

**Climate resilient WASH**

**Community Knowledge**

Global & regional lead advocacy and EE

GCF-accredited AEs/DAEs

**Enabling environment, policies, frameworks**

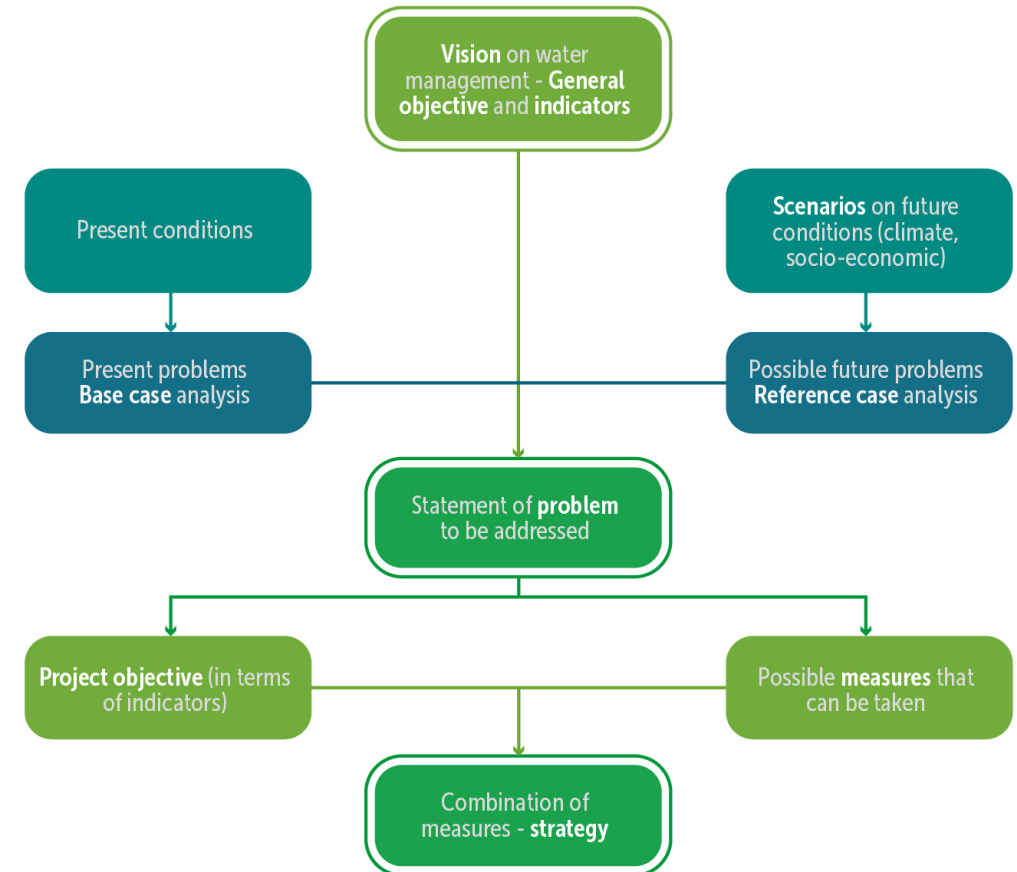
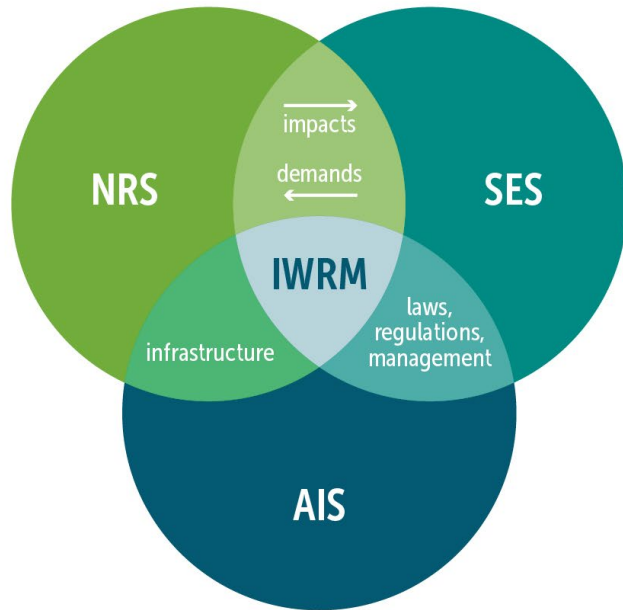
**Transformational planning and programming**

**Innovative approaches/asset transition**

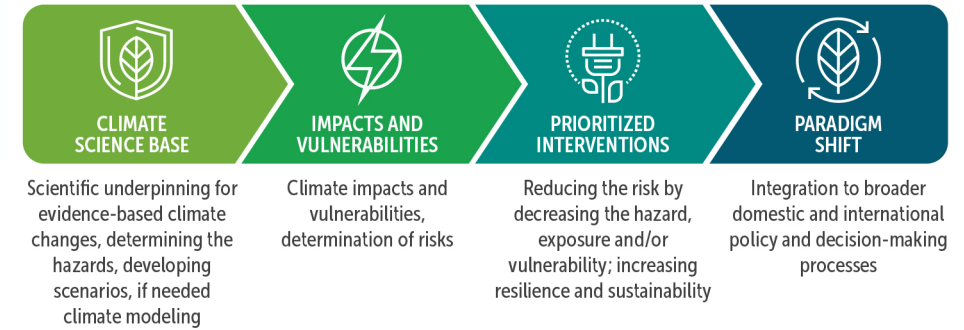
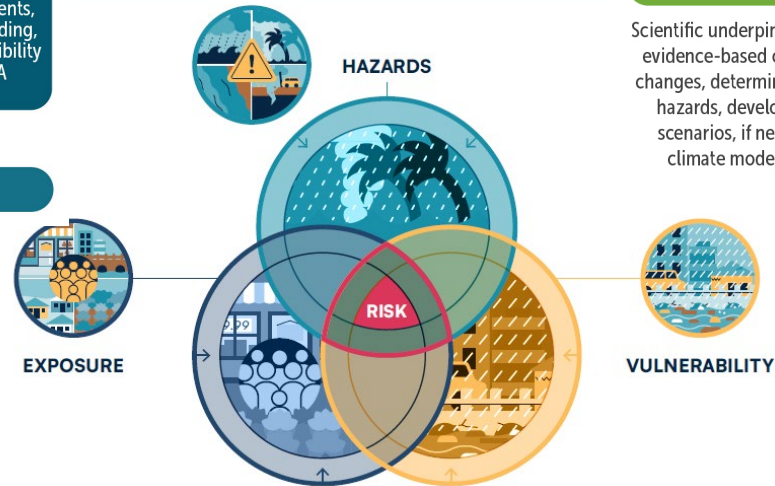
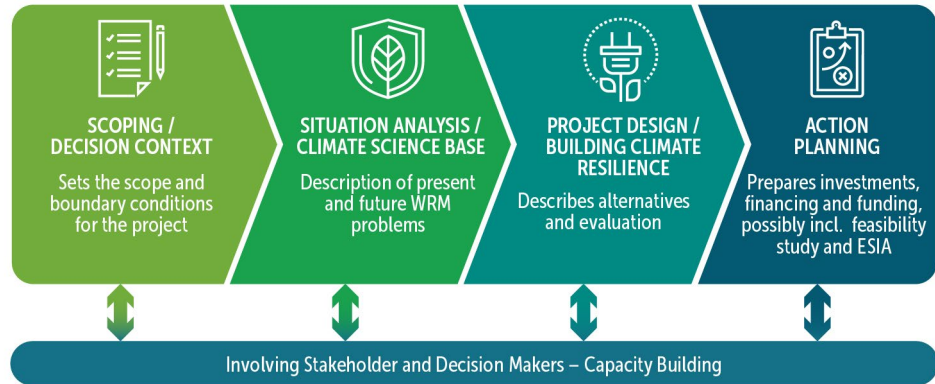
**Mobilisation of finance/ investments**

**Coordination, learning and knowledge**

# Approach and terminology in developing a project



# Key Principles- Structured approach for project design





# GCF Investment criteria for Water Security Sector



High-impact areas in water security are countries and project areas with high to extreme water stress

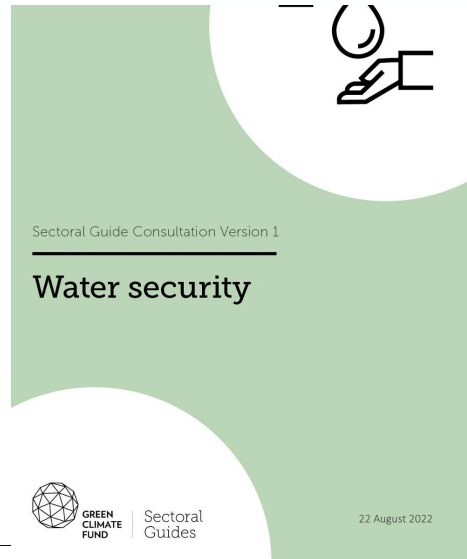
Move climate finance from grant funding to concessional finance and then enable private finance for scaling=up

724 climate actions identified under UN-SDG6 combined with gender and minority sensitive development impacts

Limitations in institutional support; need for developing capacity; and mechanisms for monitoring compliance

Bring together ministries, National Designated Authorities & constituents going beyond climate policies

Project design builds on best practices and lessons learned



## 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

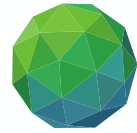
### GCF Water Project Design Guidelines

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



# Sectoral and Practical Guide: Water security

- <https://www.greenclimate.fund/document/sectoral-guide-water-security>
- 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



GREEN  
CLIMATE  
FUND

COP28  
2023

**INSPIRE** more  
climate **ACTION**