

WEATHER CLIMATE WATER

WORLD METEOROLOGICAL ORGANIZATION

CLIMATE RATIONALE FOR GCF PROJECT DESIGN What is it?

Ensures that the linkages between climate and climate impacts, climate action and societal benefits fully ground in the best available climate data and science

Based on reliable, relevant and usable climate information **Evidence for climate investments** and policy decision making Climate impacts assessment on policies and projects **Quality assurance, effectiveness** and transformational value



What are the main steps?

DEVELOPING INTERVENTIONS

Climate Information Users (e.g. Nationally Designated Authorities) Theory of Change Identify links between climate change and climate impacts

ESTABLISHING THE CLIMATE CASE

Climate Information Producers (e.g. National Hydrometeorological Services)



Monitor and evaluate climate action and societal benefits Assessment of adaptation/mitigation effectiveness

> Selection of best adaptation/mitigation options

Policy actions over a range of plausible choices to adapt to risks Identification of climate science basis Baselines and future scenarios

Select climate data, toolkits and products to assess climatic stressors

Interpretation of data analysis

> Analyse data against current and future risks, impacts and vulnerabilities

What support will be provided?



Platform for structured access to analyzed data output and technical resources Methodology field-testing, regional consultations and expert advice

Hands-on implementation and capacity development at country level

Networking with national to international partner organizations

Contact us: climate-rationale@wmo.int https://public.wmo.int