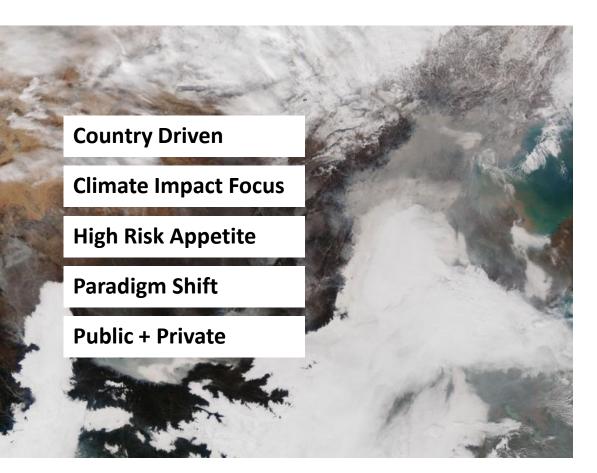


# Financing of GCF projects AN OVERVIEW

Thanks to –
The Green Climate Fund
16 October 2018



### WHO WE ARE



#### **8 Results Areas**





Energy

Transport





**Ecosystems** 

**Buildings**, Cities, Industries





Livelihoods of people & comm.



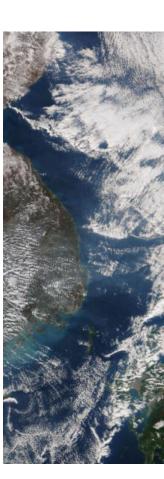
Health, food and water security



Forests and land use



Infrastructure



A mandate to promote low-emission and climate resilient development in developing countries



### The right financial instrument?



75 bp, 20 yrs o bp, 40 yrs Grants

Reimbursable grants

Equity

**Blended finance** 

Guarantees

**Viability Gap** 

**Private Sector facility** 



#### **BOARD DECISIONS - I**

#### **Board Decision B.05/07:**

- Grant elements should be tailored to incremental cost or the risk premium required to make the investment viable, or to cover specific activities such as technical assistance;
- Seeking the right level of concessionality, so as not to displace investments that would otherwise have occurred, including for private sector investment and avoid crowding out commercial financing;
- Levels of indebtedness capacity of the recipient should be taken into account so as not to encourage excessive indebtedness;
- Structure terms on a case-by-case basis to address specific barriers;
- Leveraging of other financing, seeking to maximize leverage in the case of private financing;



#### **BOARD DECISIONS - II**

#### **Board Decision B.09/05:**

 The subsidy element provided through grants and/or concessional lending will be the minimum amount necessary to make the project or programme viable and help achieve the GCF paradigm shift objective.



# REVENUE STREAMS AND CONCESSIONALITY

#### Water (and energy) services

- Where a new revenue stream is created, a loan can be repaid
- GCF projects offering savings to public / private sector
- Willingness-to-pay and ability-to pay-studies
- Blended finance can make up shortfalls

#### **Objectives**

- Ownership of projects
- Incentives for O&M
- Creating livelihoods and repeat transactions
- Private sector assumes some / all of risks
- Work around governments' borrowing constraints
- Minimum concessionality 'Principle' to optimize investments







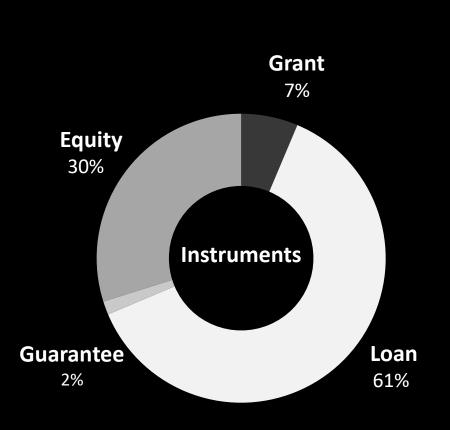


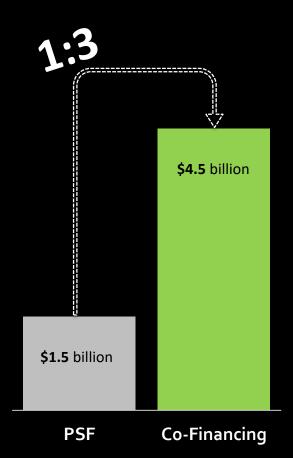


### **Co-financing Ratio – Private Sector GCF**

Every Dollar invested mobilizes \$3 by Co-Investors









#### **SOURCES OF CO-FINANCE**

#### **Potential sources include:**

- Government budget
- Bilateral donors AFD, GIZ, China
- Multilaterals and IFIs AfDB, World Bank
- Institutional investors
- Commercial banks (including AEs such as FDB, Xacbank, HSBC)
- User fees, transfers, taxes and tariffs
- Industry beneficiaries
- Insurers
- Corporate Social Responsibility
- Private Foundations







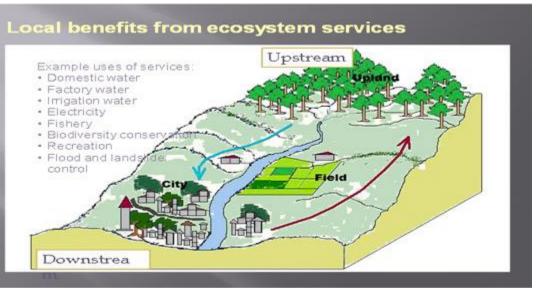


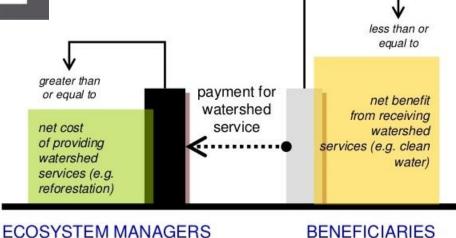




## FINANCING EXAMPLE: 1 PAYMENT FOR ECOSYSTEM SERVICES

(Sellers)





(Buyers)



## FINANCING EXAMPLE: 2 NON REVENUE WATER

#### **Commercial loss-reduction contracts**

- Finance made available to contractor to set up
- Utility pays the contractor out of energy and other savings achieved
- Water conservation (adaptation) and energy use reduction (mitigation)
- Contractor can continue indefinitely
- Serving more utilities
- Lasting livelihoods created

#### Possible application to:

Drainage and waste management services

