

## Nature, People and Climate

Lorie Rufo
Climate Investment Funds

**January 28, 2023** 

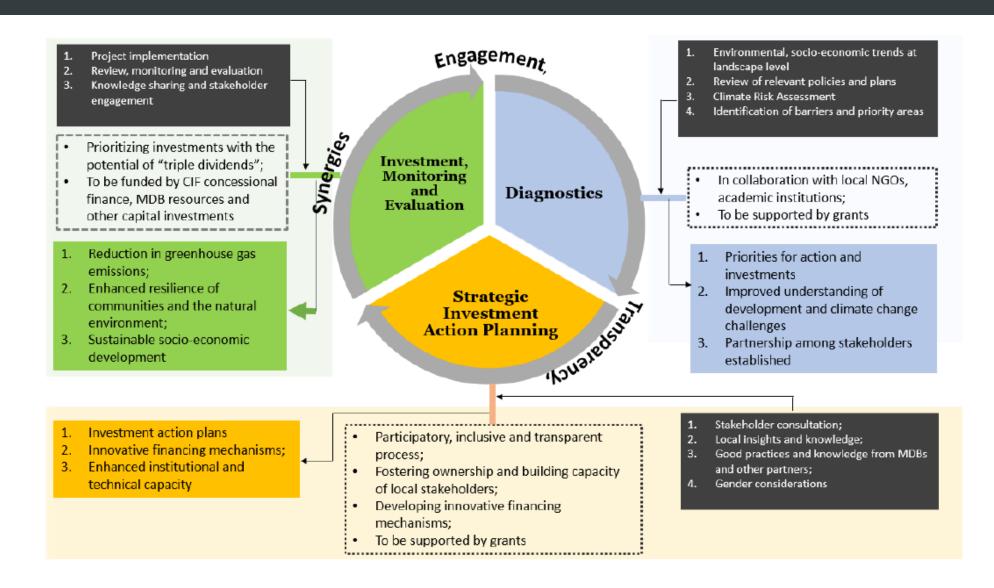
## Why are Nature-based solutions needed?

- More than half of the world's GDP is dependent on nature\*
- By 2030, nature based solutions can deliver emission reductions and removals of at least 5 GtCO2e per year
- Productive and sustainable use of the earth's natural resources is essential to the health, food security, nutrition, and economic well-being of people all over the planet.
- Nature-based solutions can generate multiple benefits and should be planned, designed and implemented to deliver:
  - GHG emissions reductions
  - Climate change adaptation & resilience strengthening
  - Livelihood development
  - Improved health and well-being
  - Biodiversity conservation
- But ... to meet climate change, biodiversity and land degradation targets already set, investment in NbS ought to triple in real terms by 2030 and increase four-fold by 2050\*

Nature, People and Climate Integrated Landscape **Management for Multiple Benefits** 



## Programmatic Approach & Phases to Developing NBS- Solutions



## **NPC Participating Countries**

- Dominican Republic, Kenya, Egypt, Fiji, and Africa's Zambezi River basin region, which will be led by Zambia and includes Malawi, Mozambique, Namibia, and Tanzania.
- Brazil, Rwanda, Ethiopia, Zambia, Namibia











