

# Climate Financing Landscape in Namibia

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# Climate Financing

- **Objective 5 of the National Policy on Climate Change:**
  - Aims to provide secure and adequate funding resources for effective adaptation and mitigation investments on climate change.
  - The Ministry continues to work closely with different multilateral and development partners to secure climate financing to enable the implementation of the climate change agenda in the country.
- **As the focal point Ministry to different multilateral funding windows:**
  - The Ministry has played a major role in coordinating the development and submission of project proposals to access funding from these multilateral windows:
    - Green Climate Fund, Global Environmental Facility and the Adaptation Fund

# Importance of the GCF

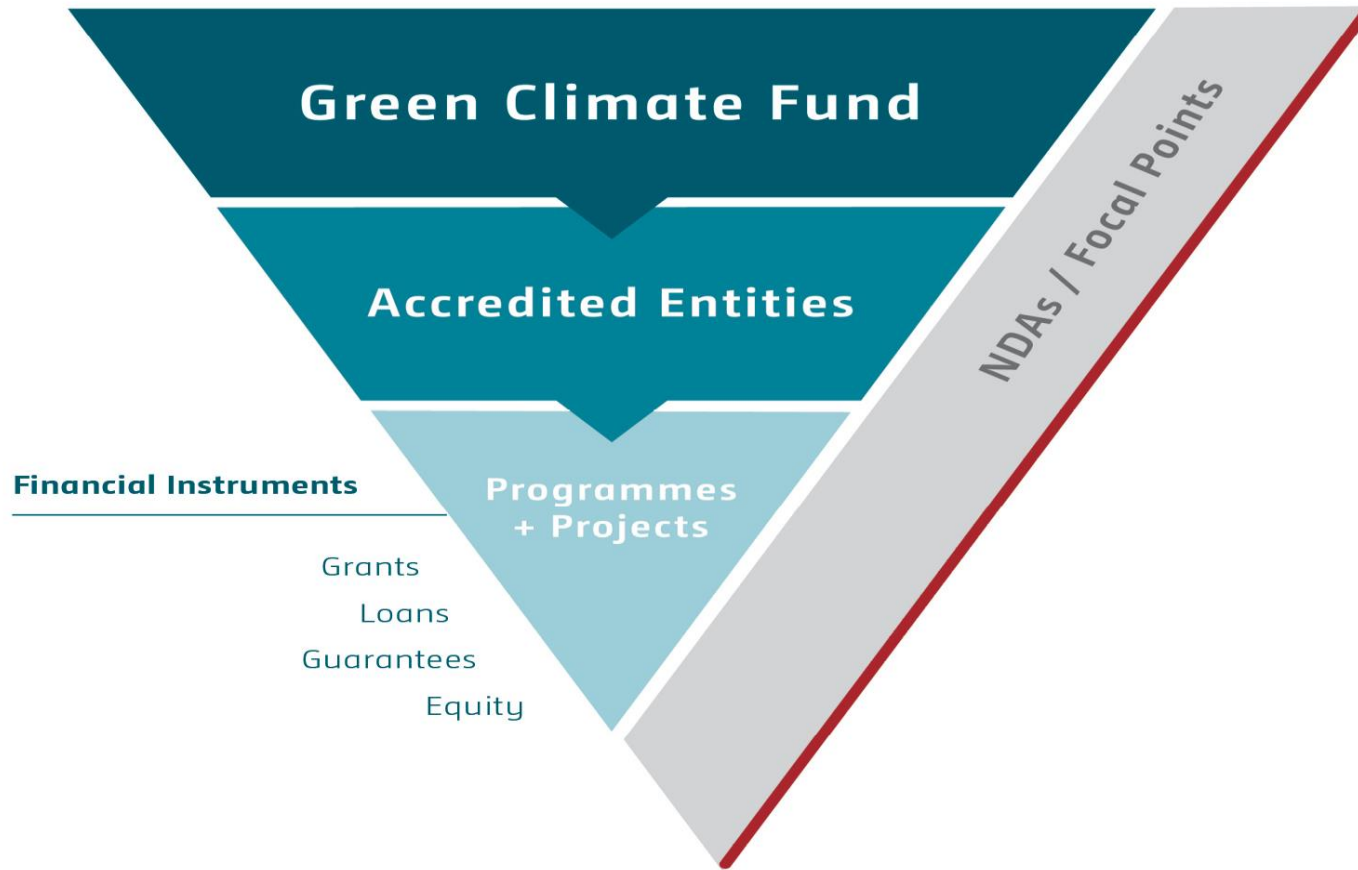
- The Green Climate Fund (GCF) is the financial mechanism of the Convention (UNFCCC)
- Established in 2010, COP 16, Cancun, Mexico
- Secretariat HQ in Songdo, South Korea
- In operation since 2014

## Global purpose

- Helps developing countries limit or reduce their greenhouse gas (GHG) emissions and adapt to climate change.
- Seeks to promote a paradigm shift towards low-emission and climate-resilient development.
- GCF has an important role in serving the Paris Agreement on Climate Change, by supporting the goal of keeping average global temperature rise well below 2C.

# GCF business model

## GCF Architecture

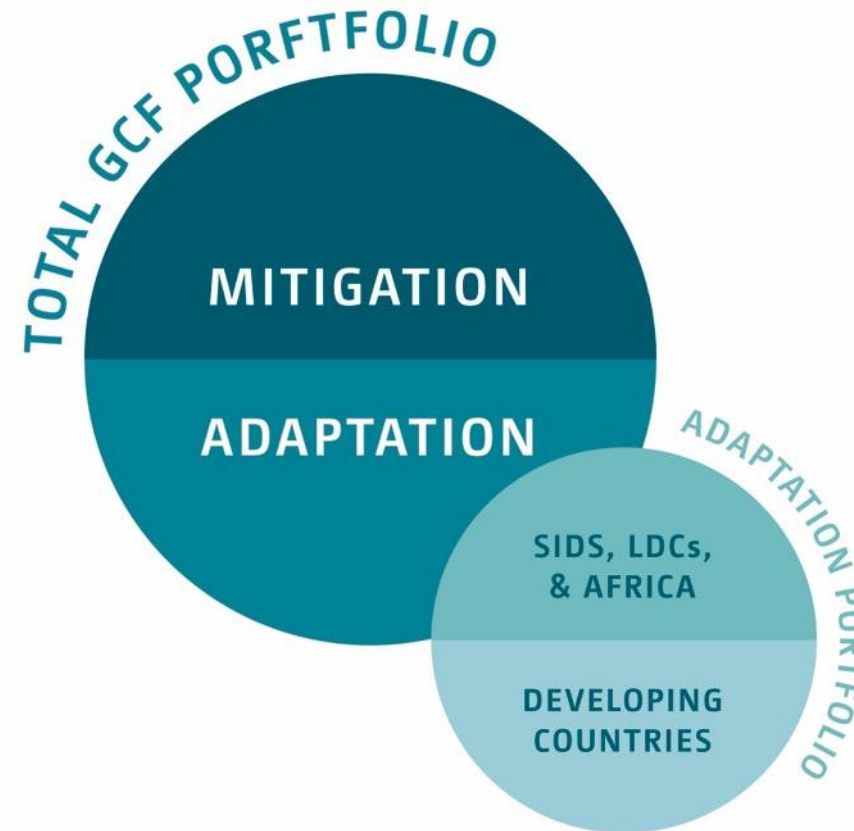


# Roles of the National Designated Authority (NDA)

- ❑ To communicate the country's strategic priorities for financing low-emission and climate-resilient development across its economy;
- ❑ Convene national stakeholder consultations/meetings;
- ❑ Approval of readiness support;
- ❑ Issue “endorsement and no-objection letters” for projects/ programmes; and
- ❑ Provide nomination letters for NIEs.

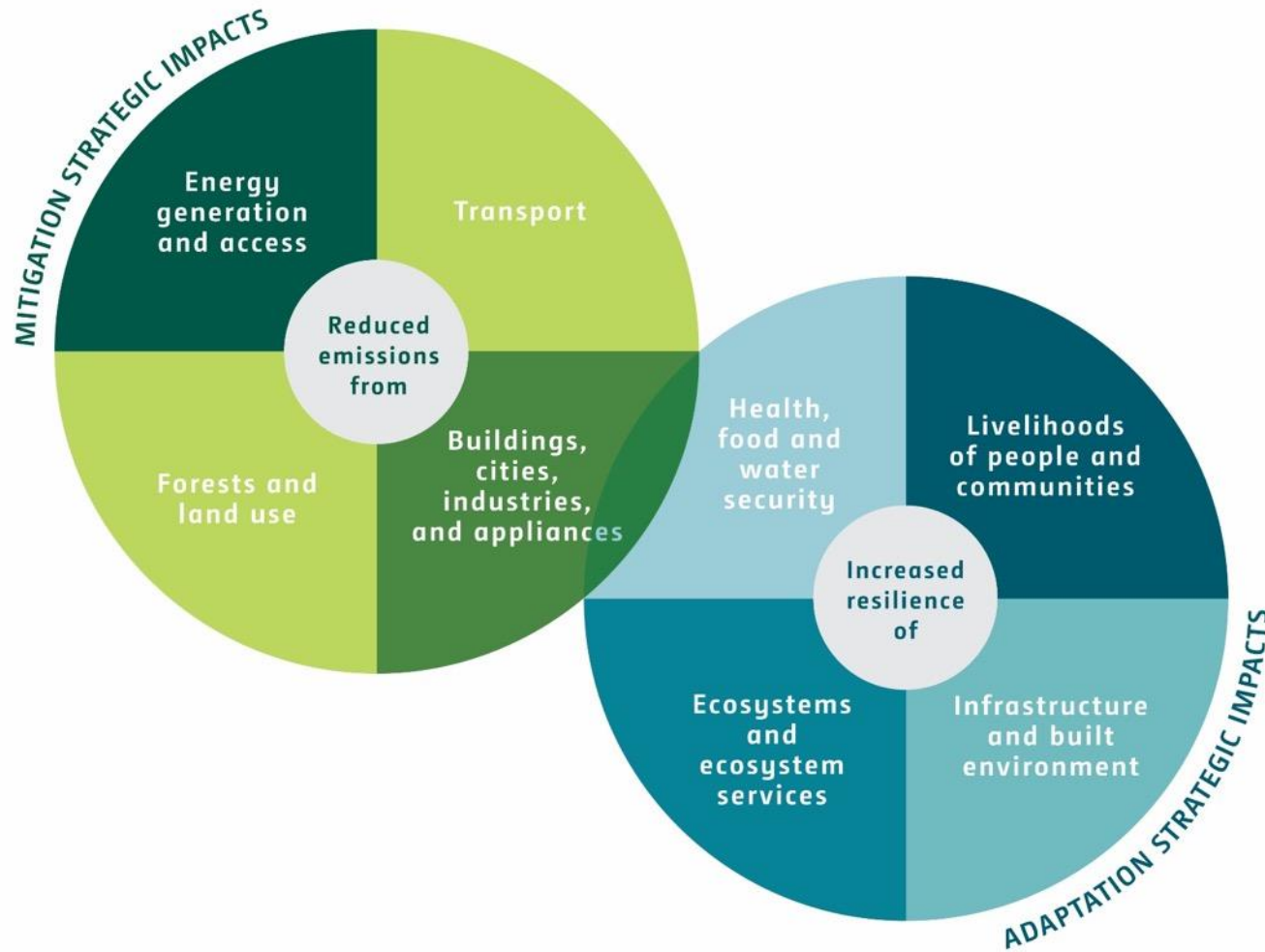
# Resources allocation framework

- 50/50 split between adaptation & mitigation
- Geographical balance
- 50% of adaptation resources for SIDS, LDCs and African States



# What kind of projects programmes does the GCF supports?

Can be public or private sector projects/programmes that have one or more impacts in:



# Namibia's engagement with the GCF

- In 2014, the MEFT was nominated as the National Designated Authority (NDA) to the Green Climate Fund.
- The NDA has nominated 5 National Entities for accreditation.
  - Environmental Investment Fund-**Accredited in 2014**
  - Development Bank of Namibia-**Ongoing**
  - Bank Windhoek-**Ongoing**
  - Agricultural Bank of Namibia-**Ongoing**
  - Namibia Nature Foundation-**ongoing**
- Country strategy to the GCF



# On-going Climate Change Activities (GCF)

- Climate Resilient Agriculture in three of the Vulnerable Extreme northern crop-growing regions (CRAVE) Project with EIF- 2017-2022

*A 10 million USD project, aims to scale up the adoption of conservation agriculture and climate-resilient agricultural practices to produce food in Kavango east & west and Zambezi region*

- Empower to Adapt: creating Climate-Change Resilient Livelihoods through Community-Based Natural Resource Management in Namibia (EDA) Project with EIF- 2017-2022

*A 10 million USD project, the project will empower rural communities to respond to climate change in terms of awareness, adaptive capacity and low-carbon rural development.*

- Climate change adaptation Project in Kunene Region, which is aimed at improving rangeland and ecosystem management practices of smallholder farmers under the condition of climate change in Sesfontein, Fransfontein and Warmquelle areas in the Kunene Region with EIF- 2019-2024

*A 10 million USD project, the project will address the impacts of increasing temperature and higher water evaporation on crop production and bush encroachment on land and livestock productivity*

- Project on building the resilience of communities living in landscape threatened under climate change through an Ecosystems-based Adaptation approach in Namibia (EBA) Project With EIF- 2019-2024  
*A 10 million USD project, this project will use Ecosystem-based Adaptation (EbA) as cost effective and low risk approach to build climate resilience across eight targeted landscapes in Namibia*

# On-going Climate Change Activities (GCF) Conti...

- Universal Green Energy Access Programme with Deutsche Bank

*This programme aims to provide financing for decentralized energy service companies for off-grid and mini-grid systems for rural households and communities and renewable energy for industrial players*

- Transforming Financial Systems for Climate” programme with the French Development Agency (AFD)- 2019-2026

*The programme seeks to strengthen local financial institutions in the region and boost the private sector’s investments into renewable energy, energy efficiency, and climate resilience projects.*

- Climate Finance Facility with Development Bank of Southern Africa- 2019-2024

*The programme addressing critical market barriers in accelerating private sector climate investments to help four southern African nations achieve their Nationally Determined Contributions (NDCs).*

- Sustainable Renewable Risk Mitigation Initiative (SRMI) Facility with the World Bank-2033

*It will help the seven target countries shift to low-emission sustainable development pathways and increase access to affordable, reliable, sustainable and modern energy.*

# Ongoing Climate Change Activities (GEF)

- Established in 1992 and assists developing countries in protecting the global environment in the areas of biodiversity, climate change, international waters, chemicals management and land degradation
- Funding for all of Namibia's Biennial Update reports to the UNFCCC, as well as National Communication reports to the UNFCCC.
- Namibia Integrated Landscape Approach for Enhancing Livelihoods and Environmental Governance to Eradicate Poverty (NILALEG) project, for a grant of U\$10.8 million

*The project aims to promote an integrated landscape management approach in key agricultural and forest landscapes, reducing poverty through sustainable nature-based livelihoods, protecting and restoring forests as carbon sinks, and promoting land degradation neutrality.*

# On-going Climate Change Activities (AF)

- Set up in 2001 under the Kyoto Protocol of the UNFCCC, Fully operational in 2010
- **Goal:** to finance concrete adaptation projects
- Desert Research Foundation of Namibia was accredited as (NIE) National Implementing Entity in 2014 by Adaptation Fund
- Each country has an allocation of **US\$ 20 million** over the period of 5 years

## Project under implementation

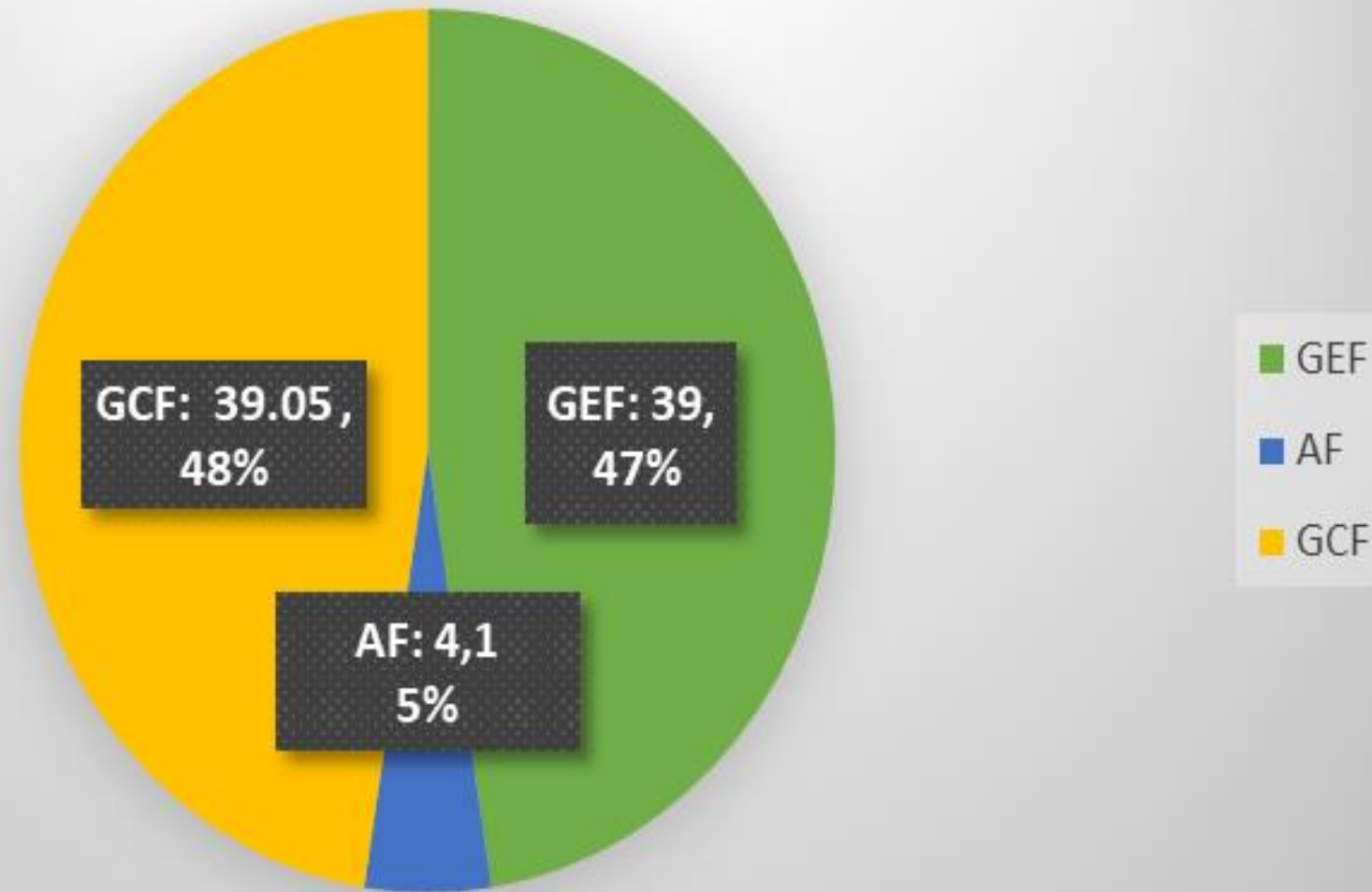
pilot project on underground water desalination using renewable power and membrane technology at the Grunau settlement and the Bethanie village, located in the //Karas Region, was approved in 2018.

- Implemented by Namwater & aims to treat local underground water and bring it to a level that complies with the national standards for drinking water using sun and wind energy to power the desalination process.

# Summary of Funding from Multilateral windows (2014-2019)

Financing mechanism	No. of projects	Value US million	Value NAD million
Global Environment Facility (GEF)	7	39.05	574.4
Green Climate Fund (GCF)	4	39.01	575.1
Adaptation Fund (AF)	1	4.1	60.3
<b>Total</b>	<b>11</b>	<b>77.75</b>	<b>1.21 (billion)</b>

# Climate Financing 2014-2019 (USD)



# Conclusion

- There is a continued need to coordinate the development and submission of transformative project proposals, particularly in the fields of water, energy and food security as these can make a significant contribution towards national development objectives.
- With Namibia now being an upper middle income country, there is now a need to engage with non-traditional partners including the local private sector, NGOs and bi-lateral partners to ensure that resources continue to be mobilized for environmental conservation, poverty reduction and employment creation.

# Contact us

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