

# FACILITATIVE SHARING OF VIEWS – SURINAME

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# Presentation outline

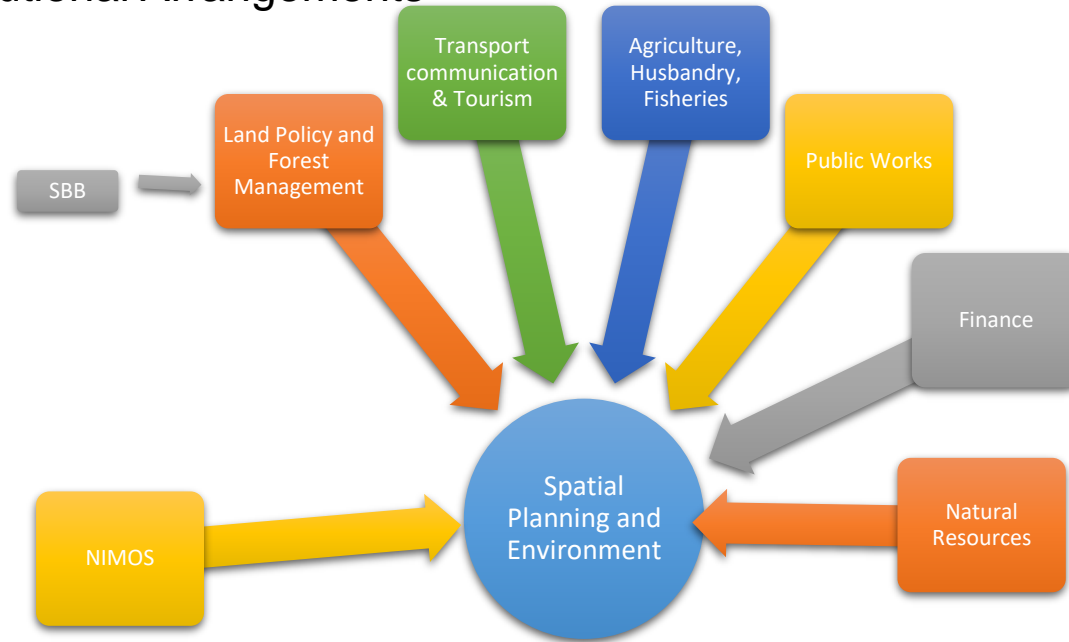
Summary of BUR and recent development since the BUR submission

- ❖ National context
- ❖ GHG inventory
- ❖ Mitigation actions and effect
- ❖ Barriers and support needed and received
- ❖ ETF transition and implementation



# National context

## Institutional Arrangements

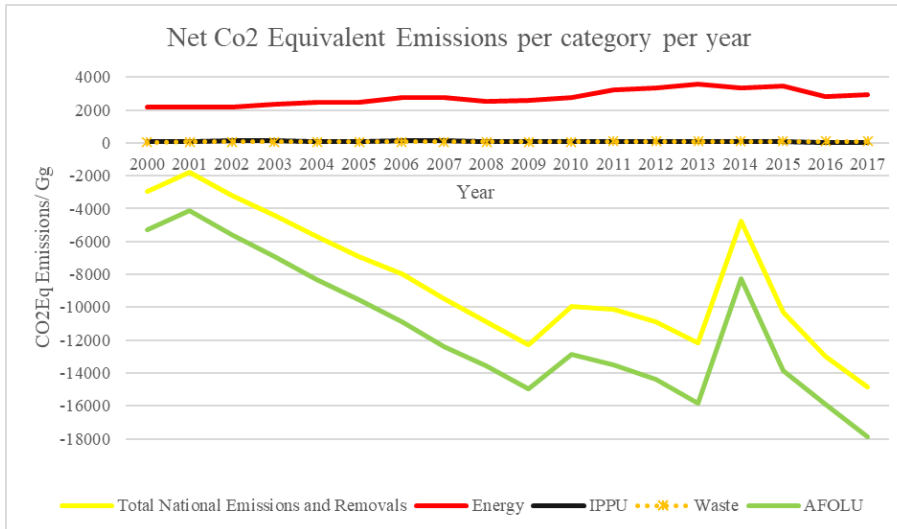


- Suriname's MRV system → SMIN → Dondru (dondru.sr)

A climate database to assess and track national climate change indicators and the implementation of actions. Other MRV tools include;

- The NFMS (National Forest Monitoring System. (viewed in KOPI)
- The (SFISS) Sustainable Forestry Information System Suriname
- SLMS (Satellite Land Monitoring System)
- ABS ( Climate Change Statistics and Indicators)

# GHG inventory



Improvements in GHG inventory include;

Increase awareness especially of data providers in the GHG inventory process and in administrating the related data for the GHG inventory.

More Stakeholder engagement

Determine emission factors to better represent national circumstances and provide for more accurate estimates even if this has started to be addressed for some key categories.

Finalize the institutionalization of GHGI process

# Mitigation actions and effects

• Multi annual development plan 2022-2026	NDC actions/projects
• Nationally Determined Contribution 2	4 sectors (Forestry, Energy, Agriculture, Transport and urban Infrastructure)
• Nationally Appropriate Mitigation Action (NAMA)	Rural electrification in the interior Suriname
• REDD+ Strategy Forest Reference Emission Level (FREL)	final stage to be able to sell carbon credits under the Paris agreement
• HFLD Krutu of Paramaribo	

## GHG reduction potential:

	Total Emission Reduction Potential
NAMA	1638 tCO <sub>2</sub> eq
Sustainable Forest Management practices → Climate Smart Forestry (CSF)	2,392.7 Gg CO <sub>2</sub> eq
Energy sector	489 Gg CO <sub>2</sub> eq
agriculture sector	184.4 Gg CO <sub>2</sub> eq

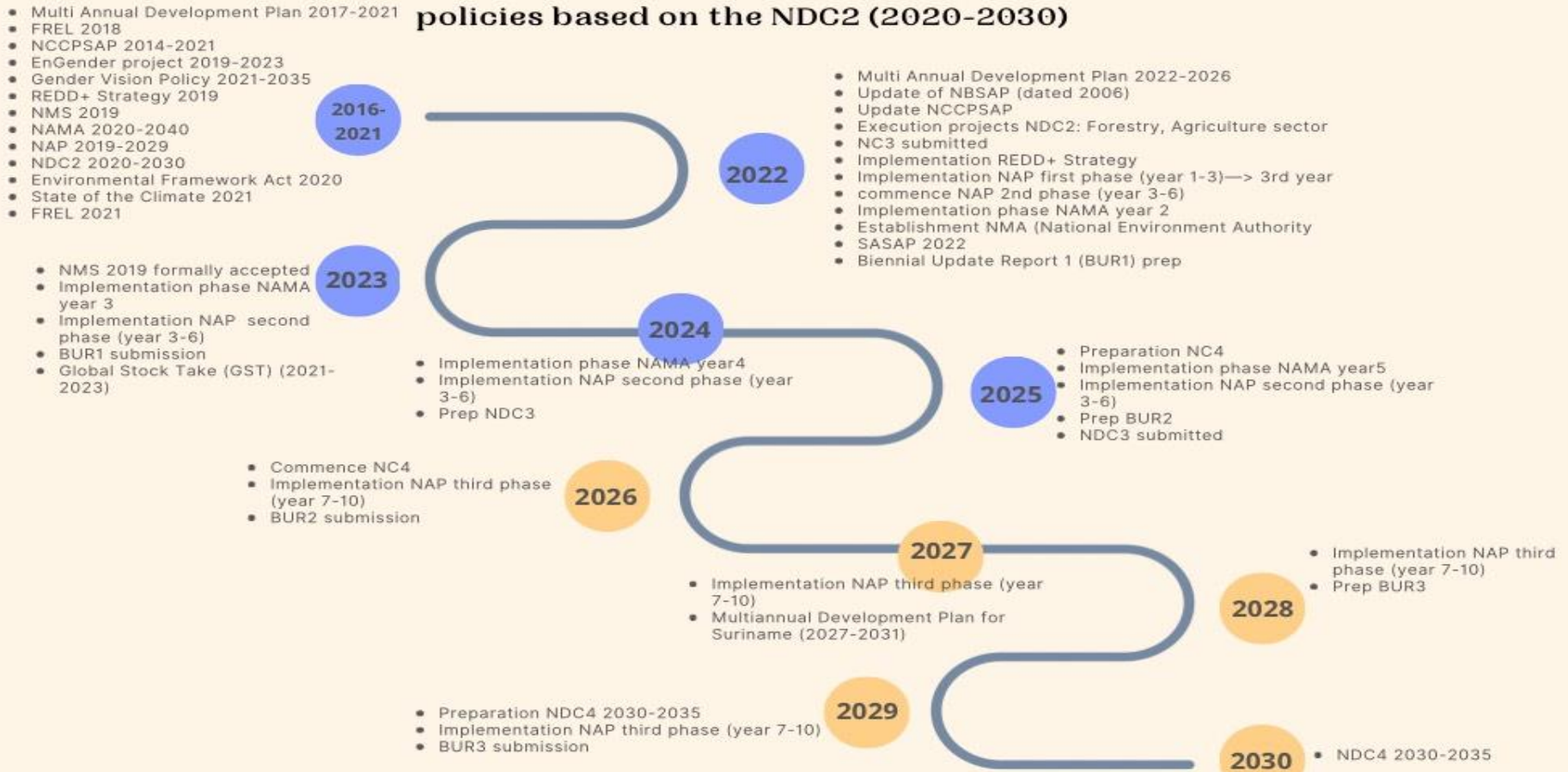
# Support received and needed

Financial support received	Technical and capacity building support received	Targets for capacity building
The GCF allocated USD \$16.7m towards readiness activities	Preparation of BURs and NCs	Capacity improvement and research: improved natural resource management, data gathering and national inventories and databases
Suriname received US \$20m in financing from the IDB towards the Sustainable Agricultural Productivity Program (SU-L1052).	Quality assurance and control for forestry sector GHG inventory	Public reform and physical planning: interdepartmental cooperation and clear mandates and responsibility with respect to climate change management
GEF funds 14 national projects totaling US\$35.3m and part of 36 regional/global projects totaling US\$545.6m.	Development and implementation of MRV systems	Communication: cross-sector communication and coordination of governmental and general public awareness activities
Through the JCCCP, an amount of USD \$600,000	Compilation of GHG inventories	Systematic action: development and implementation of the Environmental Framework Bill
The Global Climate Change Alliance Suriname Adaptation (GCCA+) Project with a total project budget of €3.4m		Water management (water modeling, water resource mapping, water storage and harvesting, and water purification)
The multi-annual indicative EU programme developed, provides a framework for the work being planned over the 7-year long period (2021-2027 and is focused on		Agriculture (integrated farming systems, improved irrigation efficiency, and climate resilient crop varieties and livestock breeds)

# ETF transition and implementation

- *[On-going initiatives and preparations at the national level, to implement the ETF and to submit the first BTR by 31 December 2024, at the latest.]*

## Roadmap for inclusion of climate change related policies based on the NDC2 (2020-2030)





# CLIMATE CHANGE KNOWLEDGE DATABASE SURINAME

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**Thank you!**

**Bedankt!**

**Grantangi!**

**For more information:**

<https://minrom.sr/>

<https://suriname-klimaat.org/over-ons/>

[www.dondru.sr](http://www.dondru.sr)