



Progress on Ethiopia's REDD+ Program

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ACT-II: Public Policy vs. Market mechanisms in the implementation of the Paris Accord”

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REDD+
ETHIOPIA

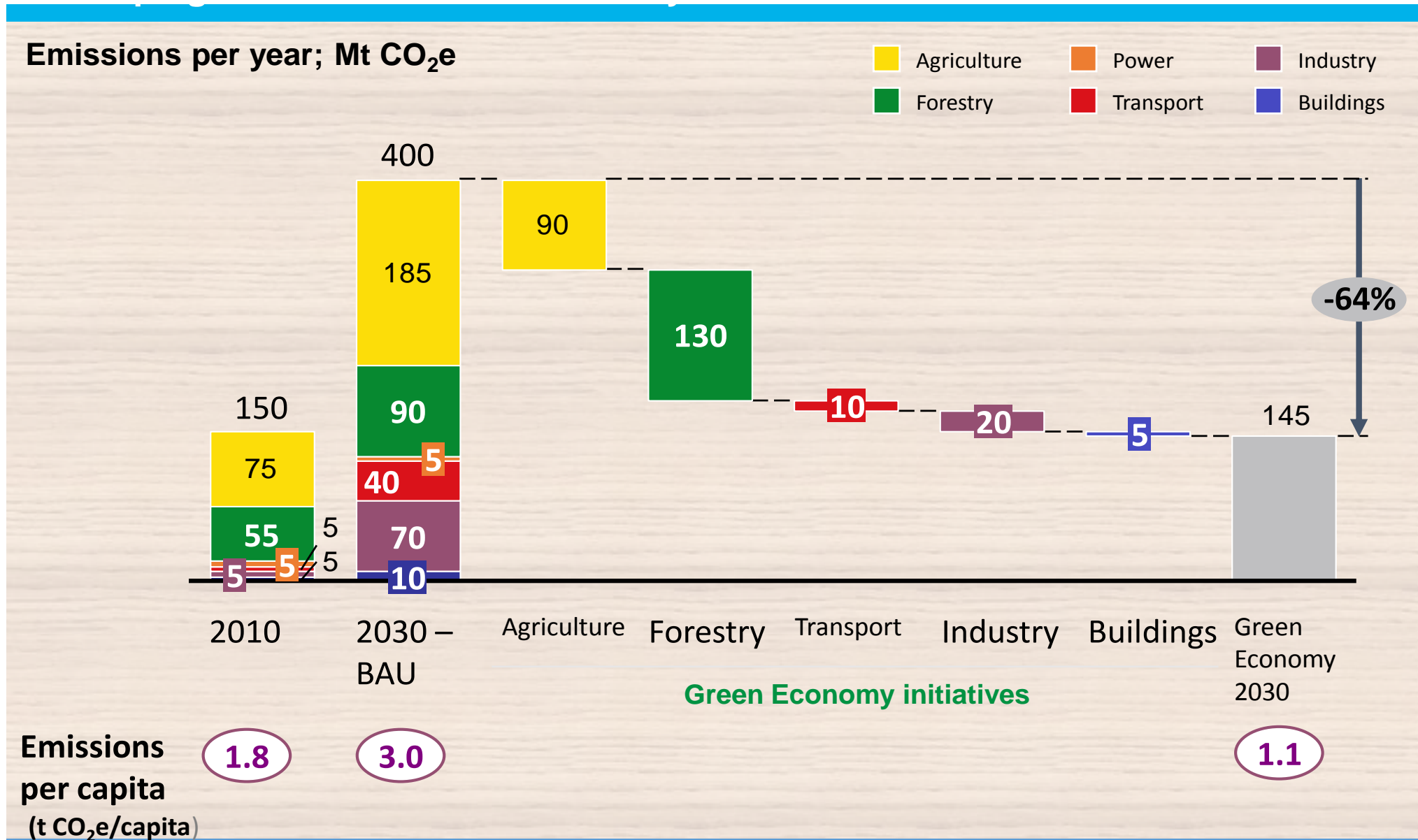
Outline

1. National Context of REDD+
2. REDD+ Milestones
3. REDD+ Readiness Progress
4. Beyond Readiness: REDD+ Investment Initiatives
5. Conclusions and Way forward

1. National Context of REDD+: Link with the CRGE strategy

- Ethiopia's CRGE strategy provides a roadmap on the green growth path that should be followed across 7 economic sectors by mainstreaming in the national Growth and Transformation Plan (GTP)
- The green growth path aims at achieving a 64% reduction in national greenhouse gas emissions (from the projected 400 MtCO₂ per year) by 2030
- Among the major sectors, agriculture and forestry contribute close to 85% of the baseline emissions (150 MtCO₂ per year in 2010) mainly due to land use change and wood demand for fuel and construction

1. National Context of REDD+: Link with CRGE strategy



1. National Context of REDD+: Enhanced ecosystems services

- REDD+ is embedded within the Climate Resilient Green Economy (CRGE) strategy for promoting sustainable and green development.
- REDD+ is major instrument in the forestry sector for green growth, and is under serious supervision from government of Ethiopia.
- The National REDD+ Strategy contributes effectively and to a large part to the CRGE strategy and Ethiopia's NDC greening targets in 2030 (half of the national emission reduction and significant vulnerability reduction)
- Protecting large part of the 17.2 million hectares of remaining natural forest while restoring millions of hectares of degraded highlands with additional goals of enhancing biodiversity, livelihoods, water regulation functions of the forests.

1. National Context of REDD+: Enhanced other ecosystems services

An aerial photograph of a wide river valley. The river is a deep blue, winding through a landscape of brown and tan soil. The valley floor is a mix of green vegetation and brown earth. A red dot is placed on the valley floor, with the text 'Bahir Dar & Lake Tana' next to it. The sky is a pale blue, and the horizon is visible in the distance.

Forest ecosystem services (forestry for adaptation and mitigation):

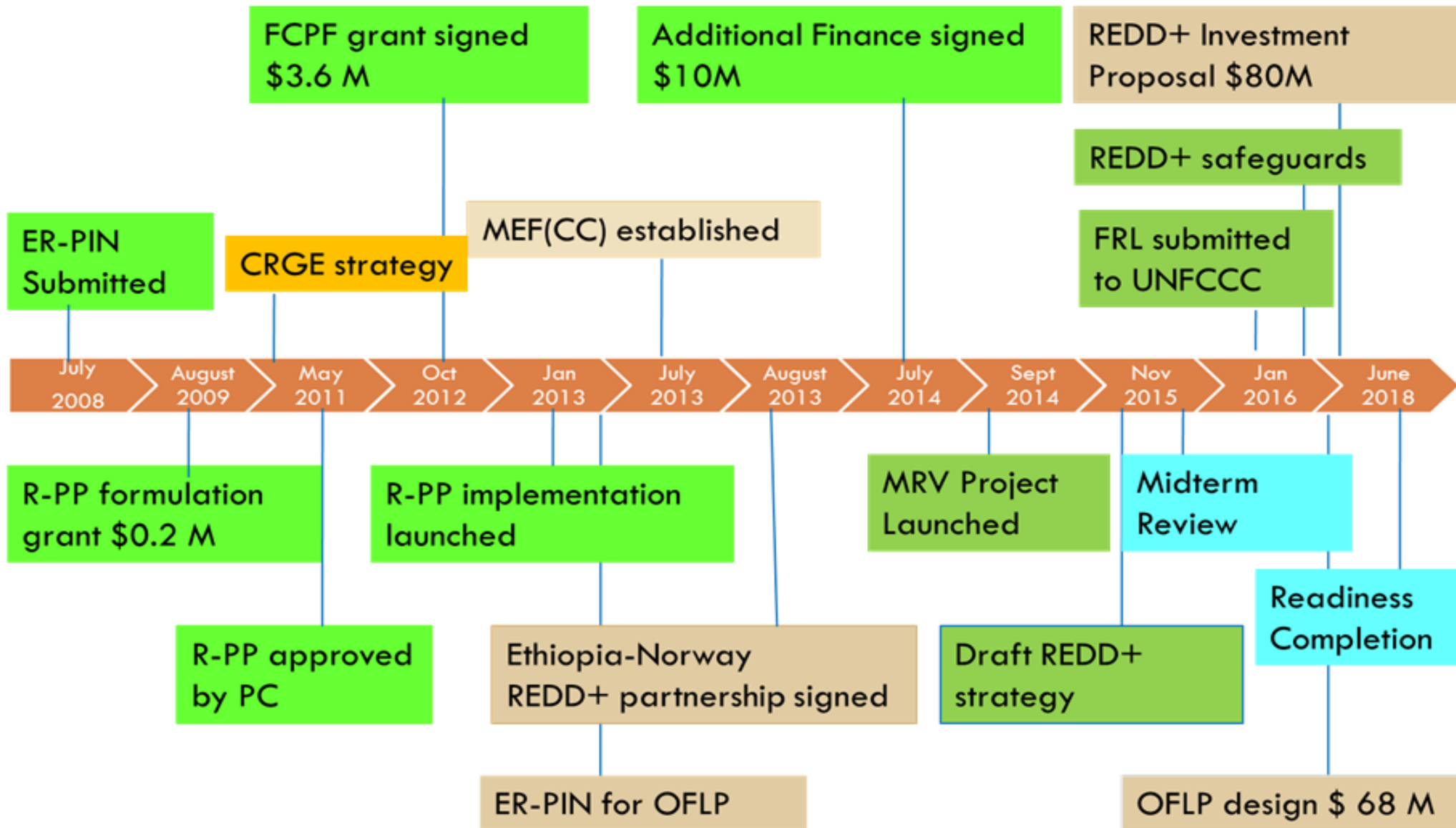
● Bahir Dar & Lake Tana

- Water regulation for irrigation, hydropower, domestic sanitation, export;
- Biodiversity conservation for various purposes including for food, fibre, health, tourism, etc;
- Climate regulation through effect on carbon cycle, rainfall, regional stability and ecosystem resilience;
- Uplifting and sustaining economic growth through positive impacts on other sectors

1. National Context of REDD+: forests for water resources development



2. REDD+ Milestones



3. Self Assessment Process and Results: Results against 34 criteria

Assessment criteria	Traffic light					
	NRS	NTWG	Regional gov	Federal gov	NGO	Combined
(1) Accountability and transparency	Green	Green	Green	Green	Green	Green
(2) Operating mandate and budget	Yellow	Yellow	Yellow	Green	Yellow	Yellow
(3) Multi-sector coordination mechanisms and cross-sector collaboration	Yellow	Yellow	Green	Yellow	Yellow	Yellow
(4) Technical supervision capacity	Green	Green	Green	Yellow	Green	Green
(5) Funds management capacity	Green	Yellow	Green	Green	Yellow	Green
(6) Feedback and grievance redress mechanism	Yellow	Green	Yellow	Yellow	Green	Yellow
(7) Participation and engagement of key stakeholders	Green	Green	Green	Green	Green	Green
(8) Consultation processes	Green	Green	Green	Green	Green	Green
(9) Information sharing and accessibility of information	Green	Green	Yellow	Yellow	Yellow	Yellow
(10) Implementation and public disclosure of consultation outcomes	Green	Green	Yellow	Green	Yellow	Green
(11) Assessment and analysis	Green	Green	Green	Green	Green	Green
(12) Prioritization of direct and indirect drivers/ barriers to carbon enhance.	Green	Green	Green	Green	Green	Green
(13) Links between drivers/barriers and REDD+ activities	Green	Yellow	Green	Green	Green	Green
(14) Action plans to address natural resource rights, land tenure, governance	Green	Orange	Orange	Yellow	Yellow	Yellow
(15) Implications for forest law and policy	Green	Green	Green	Green	Green	Green
(16) Selection and prioritization of REDD+ strategy options	Green	Green	Green	Green	Green	Green
(17) Feasibility assessment	Green	Green	Green	Yellow	Green	Green
(18) Implications of strategy options on existing sectoral policies	Yellow	Yellow	Green	Green	Yellow	Yellow
(19) Adoption and implementation of legislation/regulations	Yellow	Yellow	Orange	Green	Orange	Yellow
(20) Guidelines for implementation	Green	Green	Yellow	Yellow	Green	Green
(21) Benefit sharing mechanism	Orange	Green	Green	Yellow	Yellow	Yellow
(22) National REDD+ registry and system monitoring REDD+ activities	Orange	Orange	Yellow	Green	Orange	Yellow
(23) Analysis of social and environmental safeguard issues	Green	Green	Green	Green	Green	Green
(24) REDD+ strategy design with respect to impacts	Green	Green	Green	Green	Green	Green
(26) Demonstration of methodology	Green	Green	Green	Green	Green	Green
(27) Use of historical data, and adjusted for national circumstances	Green	Green	Green	Green	Green	Green
(28) Technical feasibility of the methodological approach, and consistency with UNFCCC/IPCC guidance and guidelines	Green	Green	Green	Green	Green	Green
(30) Demonstration of early system implementation	Green	Orange	Green	Green	Green	Yellow
(31) Institutional arrangements and capacities	Green	Green	Green	Green	Yellow	Green
(32) Identification of relevant non-carbon aspects, and social and environmental issues	Green	Green	Green	Green	Green	Green
(33) Monitoring, reporting and information sharing	Yellow	Yellow	Yellow	Green	Yellow	Yellow
(34) Institutional arrangements and capacities	Orange	Green	Green	Green	Green	Green

23 Green

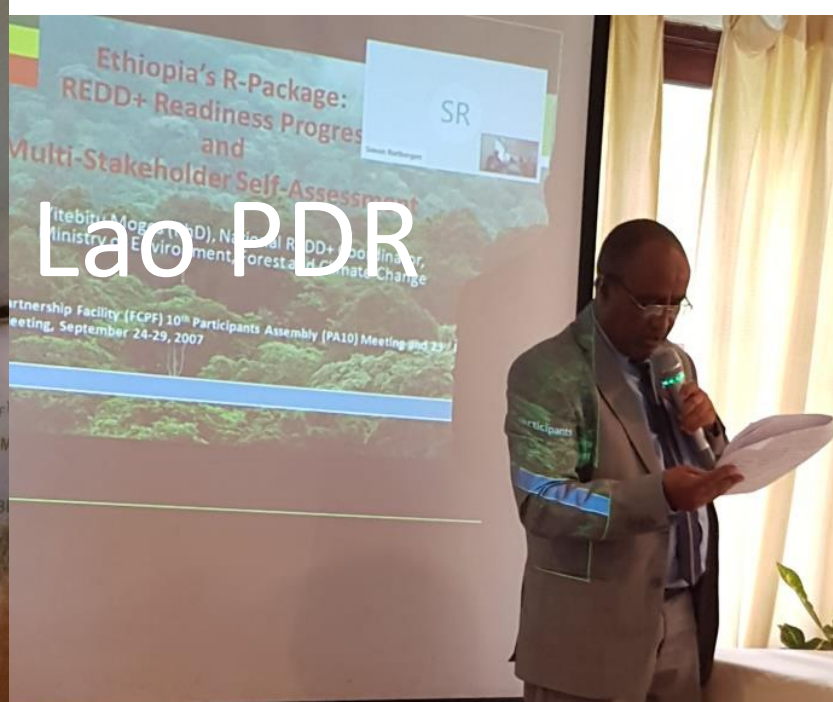
11 Yellow

3.REDD+ Readiness Progress: Results for nine elements

COMPONENT/SUBCOMPONENT	TRAFFIC LIGHT					
	NRS	NTWG	REGIONAL GOV.	FEDERAL GOV.	NGO	COMBINED
1.Readiness Organization and Consultation						
1a.National REDD+ Management Arrangements	Green	Green	Green	Green	Green	Green
1b.Consultation,participation,and Outreach	Green	Green	Green	Green	Green	Green
2.REDD+ Strategy preparation						
2a.Assesesment of Land use, Land use Change Drivers, Forest Law, Policy and Governance	Green	Green	Green	Green	Green	Green
2b.REDD+ Strategy Options	Green	Green	Green	Green	Green	Green
2c.Implementation Framework	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
2d.Social and Environmental Impacts	Green	Green	Green	Green	Green	Green
3.Reference Emissions level/Reference Level						
4.Monitoring System for Forest and Safeguards						
4a.National Forest Monitoring System	Green	Yellow	Green	Green	Green	Green
4b.Information System for Multiple Benefits, Other Impacts, Governance, and Safeguards	Yellow	Green	Green	Green	Green	Green

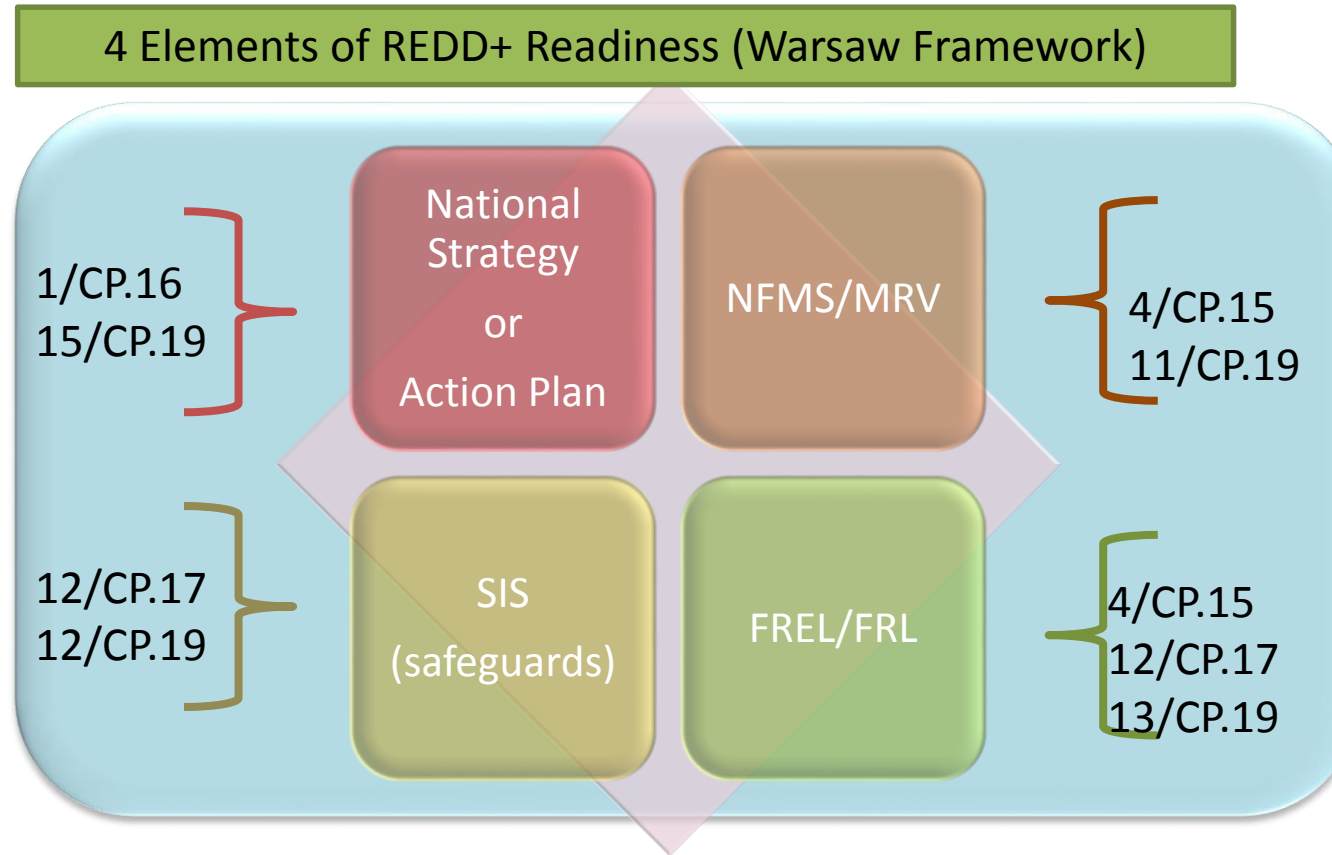
8
Green
1
Yellow

Ethiopia's R-Package Endorsement, Lao PDR



3. REDD+ Readiness Progress: Warsaw Framework

- National REDD+ strategy – final document prepared and consulted with stakeholders
- 4 REDD+ safeguards instruments prepared (SESA, ESMF, RPF and PF)-SIS design going on
- Design of National FMS/MRV system completed: MRV unit established and made operational at national level (NFI and mapping)
- Forest Reference Level set and technically verified and published by UNFCCC
- REDD+ READINESS AND REDD+ INVESTMENT ACTIVITIES GOING IN PARALLEL



Ethiopia is advanced in creating a robust national framework to support REDD+ investment and performance-based payments for quantifiable forest emissions reductions or removals.

4. Beyond Readiness: REDD+ Investment activities

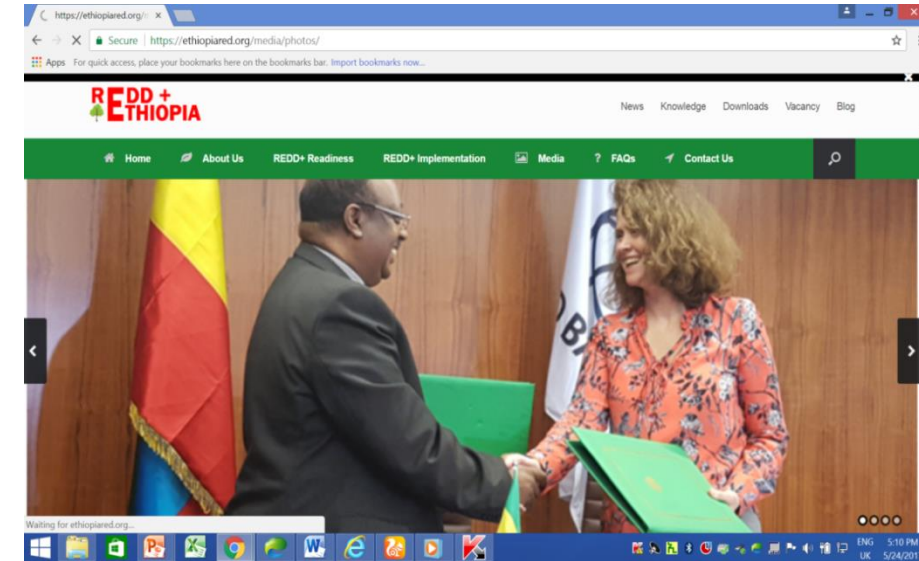
Two major REDD+ investment activities:

(1) **Oromia Forested Landscape Program (OFLP)**

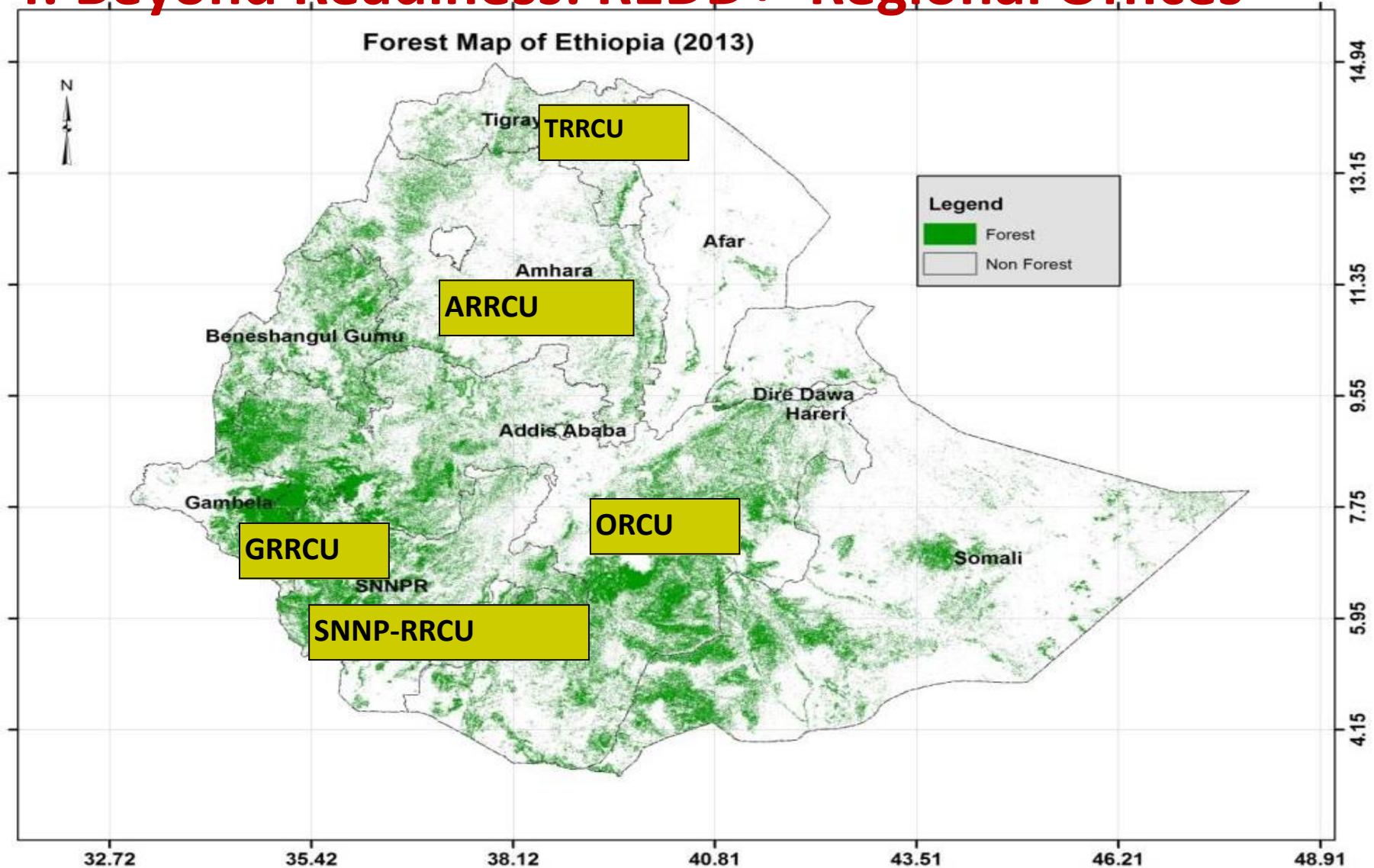
- *First of its kind in the world, jurisdictional, now in implementation phase (18 Million USD for investment grant (signed in March 2017)).*
- *Additionally, 50 million USD for RBP is pledged, and the ERPA discussion going on now.*

(2) **REDD+ Investment Program (RIP)** supported through Ethio-Norway **Bilateral REDD+ Partnership Agreement** signed in August 2013-partnership continues until 2030.

- *80 million USD for transformation phase (signed with GoE in July 2017) for investment on forest conservation and forest restoration (until 2020). Additional, 20 million USD for international TA.*



4. Beyond Readiness: REDD+ Regional Offices



5. Conclusions and Way forward

- *Ethiopia has finalized readiness and got the endorsement of its R-Package by the FCPF PC to move to the next phase of REDD+ at scale (among a few countries – 13- supported by FCPF)*
- *Ethiopia is now transitioning into the next phase after securing some investment support from the World Bank and Norway (e.g., OFLP, RIP), but needs significant resources for the ambitious REDD+ strategy implementation (billion USD or more)*
- ***Government will, finance, and participation at all levels crucial for success of national REDD+ program!***

5. Conclusions and Way forward

A few questions?

- *How is the prospect for REDD+ in the UNFCCC?
NICFI has much larger budget for REDD+ than the GCF!!!*
- *Is REDD+ an incentive mechanism or market-based mechanism entailing transfer of rights for ERs?
If latter case, how can developing countries deliver on their NDCs?*
- *How can we make sure the smooth transition of countries from readiness to the next phases of REDD+?
Is financing all phases of REDD+ the way out?*

Acknowledgements



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**Royal Government of
Norway**



THE WORLD BANK

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PROGRAMME





Thank you for listening

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