



# Ethiopia's R-Package: REDD+ Readiness Progress and Multi-Stakeholder Self-Assessment

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Luang Prabang, Laos

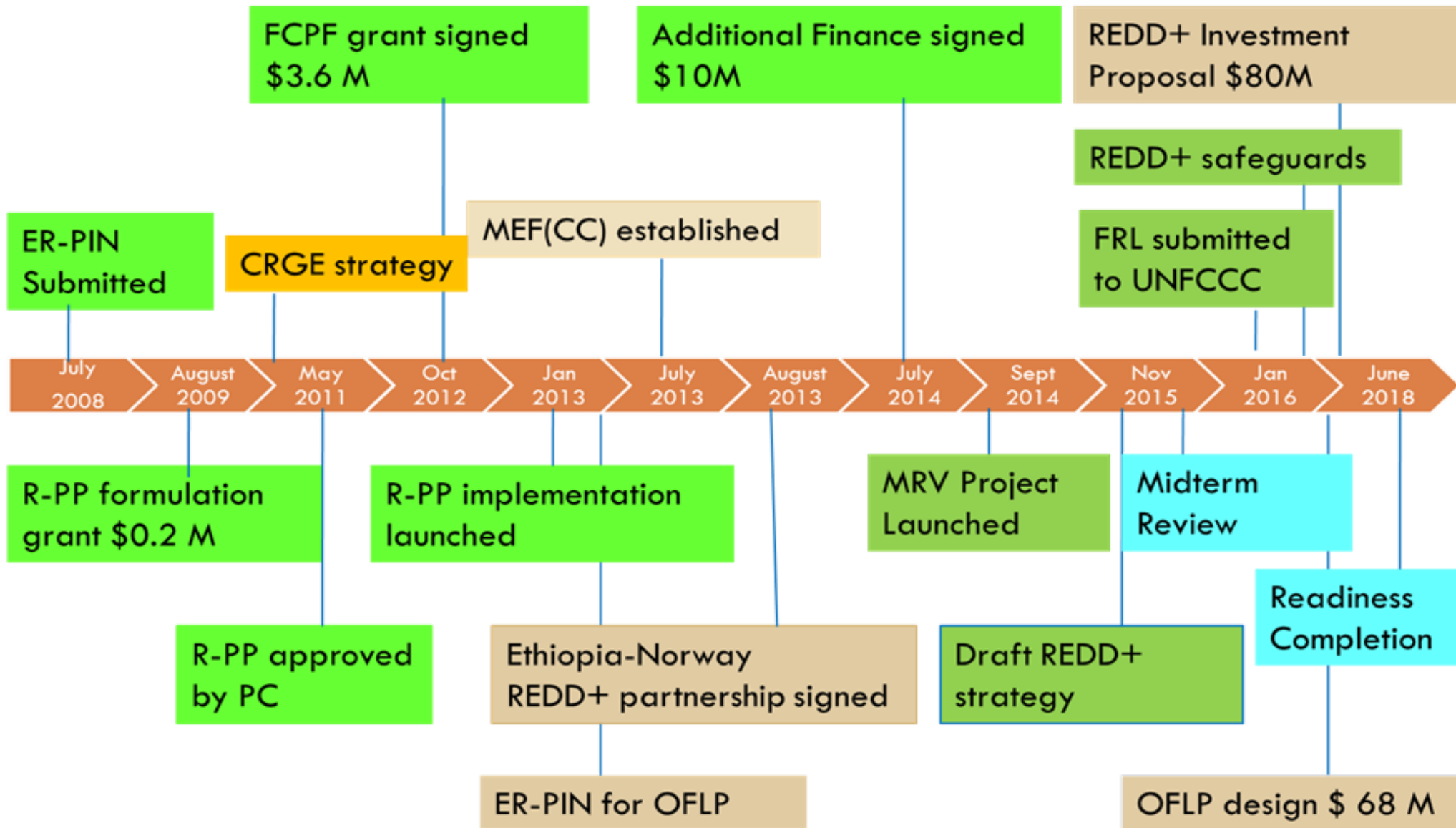
# Outline

1. National Context of REDD+
2. REDD+ Milestones
3. Multi-Stakeholder Self-Assessment Process and Results
4. REDD+ Readiness Progress
5. Beyond Readiness: REDD+ Investment Initiatives
6. Conclusions and Way forward

# 1. National Context of REDD+

- REDD+ is embedded within the Climate Resilient Green Economy (CRGE) strategy for promoting sustainable and green development.
- REDD+ is major instrument for green growth, and is under serious supervision from government of Ethiopia.
- Vision: 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), while maximizing national co-benefits (biodiversity, livelihoods, water regulation, etc).
- Protecting large part of the 17.2 million hectares of natural forest while restoring millions of hectares of degraded highlands.

## 2. REDD+ Milestones



### 3. Self Assessment Process and Results- Steps followed

*Ethiopia's readiness self-assessment has followed the following steps:*

#### **1. R-Package and Self-assessment Planning Workshop with TWG (May 15-17, 2017)**

- *Understand Readiness Assessment Framework of the FCPF by planning team*
- *Review of R-package documents (Ghana, Nepal, Costa Rica, and Mexico)*
- *Customizing diagnostic questions of FCPF to Ethiopia's circumstances*
- *Stocktaking on achievements in readiness (documents, systems established, etc)*

- *Identification of stakeholders for the self-assessment workshop (5 groups)*

#### **2. Self-Assessment Workshop that was held from June 9-11, 2017-opening by Minister Gemedo (83 participants)**

- *Presentation on FCPF Assessment Framework*
- *Presentation on REDD+ Readiness Progress*
- *Self-Assessment by separate 5 groups*

#### **3. R-Package/Self-Assessment Report prepared by Compilation Team drawn from the 5 groups from 18 -23 of June 2017**

# 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. Self Assessment Process and Results: Results for nine elements

COMPONENT/SUBCOMPONENT	TRAFFIC LIGHT					
	NRS	NTWG	REGIONAL GOV.	FEDERAL GOV.	NGO	COMBINE D
<b>1. Readiness Organization and Consultation</b>						
1a. National REDD+ Management Arrangements	Green	Green	Green	Green	Green	Green
1b. Consultation, participation, and Outreach	Green	Green	Green	Green	Green	Green
<b>2. REDD+ Strategy preparation</b>						
2a. Assessment 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
<b>3. Reference Emissions level/Reference Level</b>						
<b>4. Monitoring System for Forest and Safeguards</b>						
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

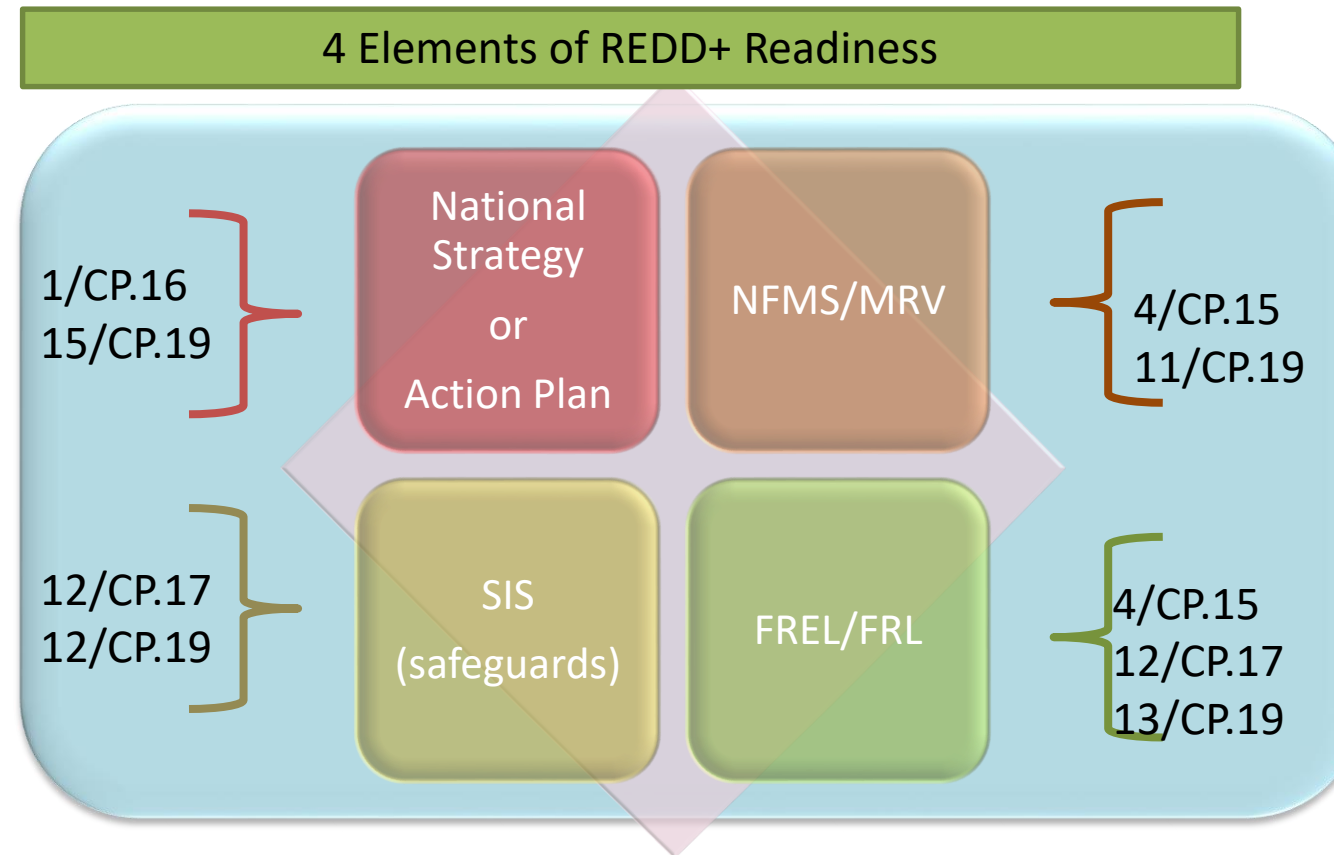
8  
Green  
1  
Yellow

### 3. Self Assessment Process and Results- MTR and R-Package

COMPONENTS	SUB-COMPONENTS	Progress Status at MTR	Progress Status at R-Package
<b>1. Readiness Organization and Consultation</b>			
	1a. National REDD+ Management Arrangements	Green	Green
	1b. Consultation, Participation, and Outreach	Yellow	Green
<b>2. REDD+ Strategy Preparation</b>			
	2a. Assessment of Land Use, Land Use Change Drivers, Forest Law, Policy and Governance	Green	Green
	2b. REDD+ Strategy Options	Green	Green
	2c. Implementation Framework	Yellow	Yellow
	2d. Social and Environmental Impacts	Yellow	Green
<b>3. Reference Emissions Level/Reference Levels</b>		Yellow	Green
<b>4. Monitoring Systems for Forests, and Safeguards</b>			
	4a. National Forest Monitoring System	Yellow	Green
	4b. Information System for Multiple Benefits, Other Impacts, Governance, and Safeguards	Yellow	Green

## 4. REDD+ Readiness Progress: Overview

- REDD+ management arrangements established and made operational
- REDD+ awareness raising and consultations using workshops and different media (350,000 people)
- National REDD+ strategy – final draft prepared and consulted with stakeholders
- 4 REDD+ safeguards instruments prepared (SESA, ESMF, RPF and PF)
- Design of National FMS/MRV system in advanced stage: 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



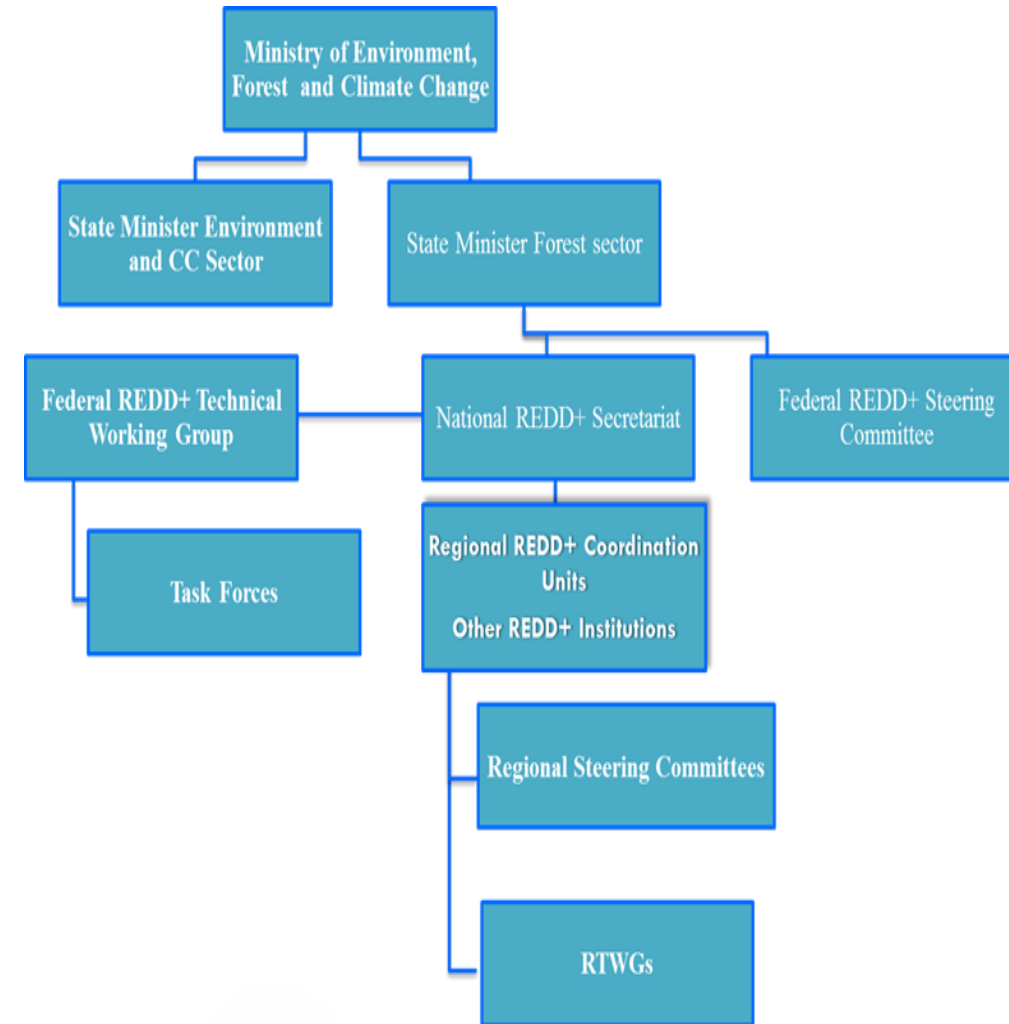
Ethiopia is advanced in creating a robust national framework to support REDD+ investment and performance-based payments for quantifiable forest emissions reductions or removals.

## 4. REDD+ Readiness Progress: Readiness Organization and Participation

- Active and functional **REDD+ management arrangement**
- Meetings and workshops used for awareness raising to **about 350,000 people** and mass media for **millions**
- Strong technical supervision and fund management capacity created (**47 staff** at REDD+ Secretariat and regional offices)
- Fund mobilization for readiness and investment successful
- Online communications (website and blog):  
[www.ethiopiaredplus.gov.et](http://www.ethiopiaredplus.gov.et) and  
[www.reddplusethiopia.wordpress.com](http://www.reddplusethiopia.wordpress.com)

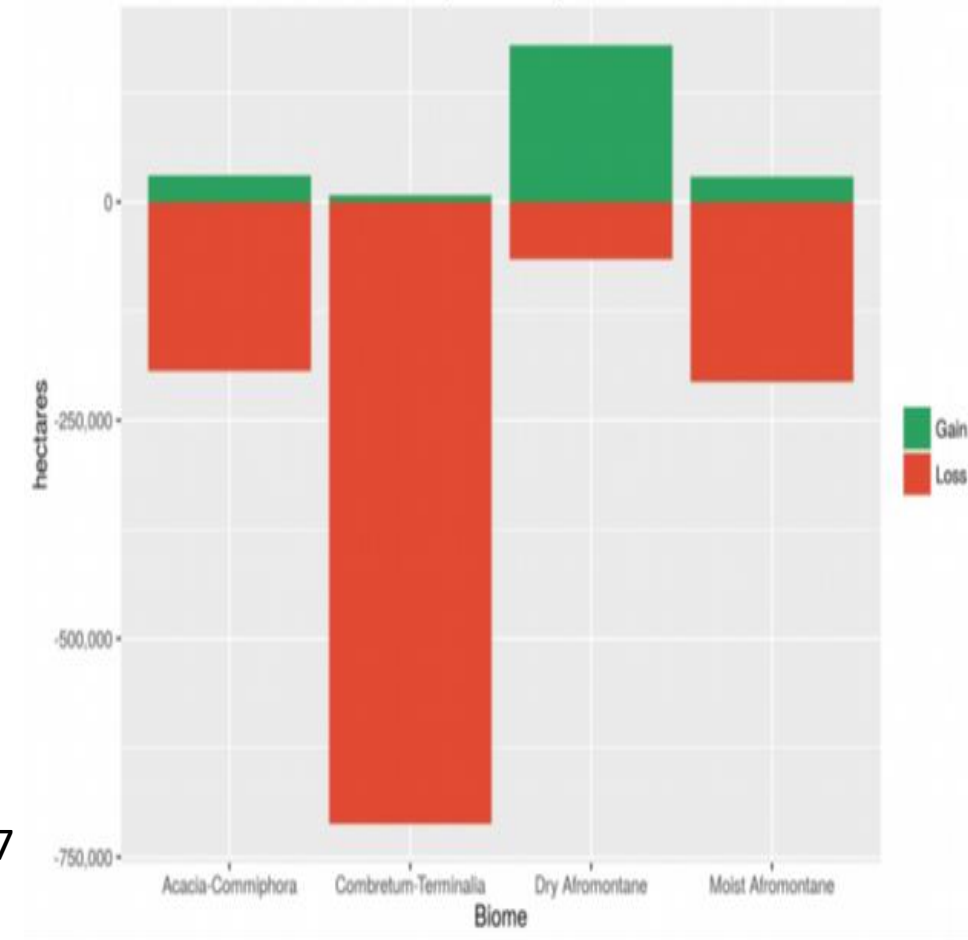
### Next steps:

- Strengthening multi-stakeholder coordination
- Increased engagement of local communities



## 4. REDD+ Readiness Progress: Preparation of REDD+ Strategy

- **The national REDD+ strategy has been prepared** (final draft) based on technical, spatial, legal and institutional analyses.
- **In-depth analysis of drivers of deforestation** and forest degradation (2 studies): Agricultural expansion and biomass fuel as main drivers
- **Analysis of legal and institutional frameworks for REDD+ implementation** (2 studies): Forest proclamation, land use policy initiative, institutions at regional and lower levels
- **Spatial analysis**: 54% of emissions in lowland forests (dialogue with agri. investment) and 46% in SW Forest Block (**RIP FOCUS**)
- **4 Safeguards instruments prepared** and cleared by the World Bank.
  - Strategic Environmental and Social Assessment (SESA)
  - Environmental and Social Management Framework (ESMF)
  - Resettlement Policy Framework (RPF)
  - Process Framework (PF)
- **Next Steps:**
  - Implementation framework: REDD+ registry, BSM scheme, SIS, Fund Management, National REDD+ Implementation Guideline (**work on progress**)- **OFLP PIM completed; OFLP BSM advanced stage.**
  - **Formal endorsement of REDD+ strategy** by government in October 2017 and **mainstreaming by the National Planning Commission** from next FY.
  - **Forest proclamation endorsed by Cabinet of Ministers** , posed for rectification by parliament September/October 2017.
  - **EIA institutional arrangement** under discussion.



# 4. REDD+ Readiness Progress: Setting the Forest Reference Level

- **Forest reference level/forest reference emissions level set** and verified by UNFCCC technical assessment process (for *deforestation* and *A/R*):

**Scale:** National

**AD:** Spatial analysis compliant with IPCC G/G

**EF:** Based on NFI data

**Scope/Activities:** Deforestation & Afforestation

**Pools:** AGB, BGB, deadwood

**Gases:** CO<sub>2</sub> only

The screenshot shows the UNFCCC REDD+ Web Platform interface. The page title is 'REDD+ WEB PLATFORM'. The navigation menu includes 'HOME', 'FACT SHEETS', 'SUBMISSIONS', 'INFO HUB', 'FORUM', 'MEETINGS', and 'CONTACT'. The current page is for Ethiopia, with the title 'Reporting to the UNFCCC'. A table displays the assessed forest reference level for 2016.

Date (Year)	Assessed forest reference level (t CO <sub>2</sub> eq/year)	Links to additional documentation
2016	17,978,735 FCCC/TAR/2016/ETH Submission on proposed reference level Modified submission on proposed reference level	

- **National FREL/FRL** and **TAR** of UNFCCC are published on UNFCCC website at:  
<http://redd.unfccc.int/submissions.html?country=eth>
- **Downscaling of Regional FRLs** for 4 major forest states
- **Next Steps:**
  - Methodology for *forest degradation*
  - Capacity building at subnational levels.

**Proposed FREL**  
(in t CO<sub>2</sub> eq/year)

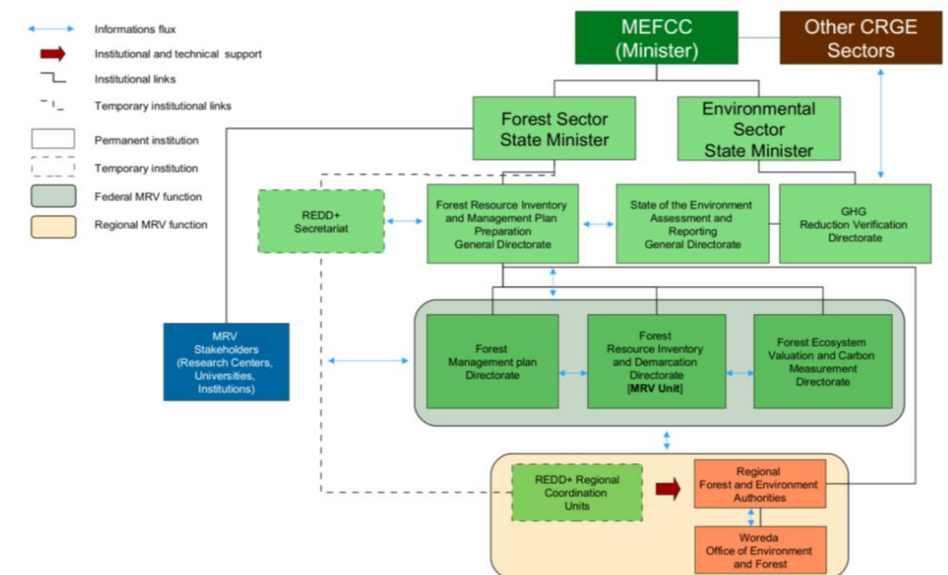
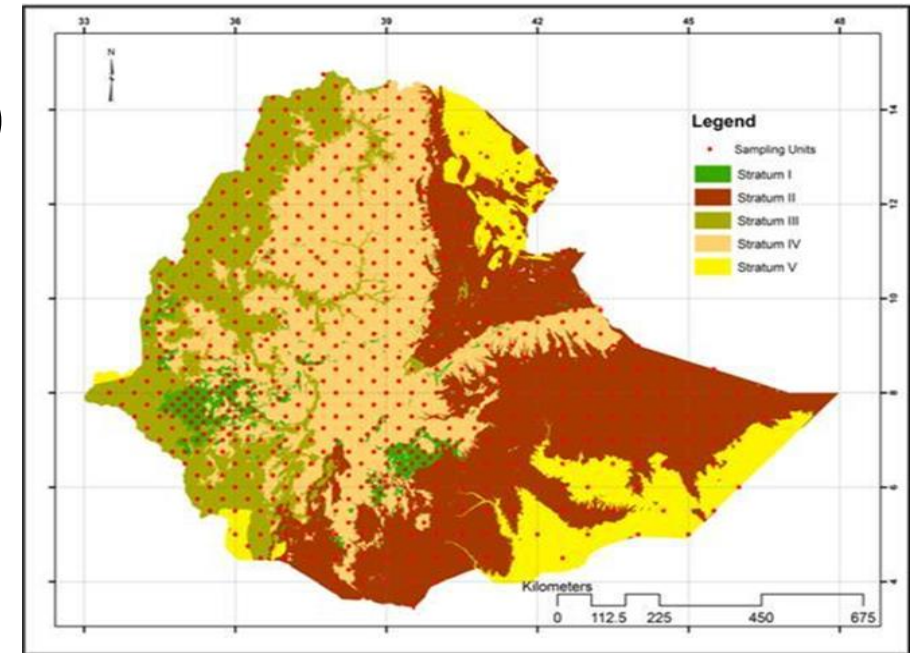
**17,978,735**

**Proposed FRL**  
(in t CO<sub>2</sub> eq/year)

**-4,789,935**

# 4. REDD+ Readiness Progress: Designing MRV/NFM System

- *NFMS/MRV system has been designed and made operational at federal level (MRV lab, staffing, protocols, etc)*
- *Designed system (methodologies/protocols, hardware and software) used to set Forest Reference Level*
- *National Forest Inventory has been conducted using the designed NFMS*
- *Institutional set-up has been defined, hiring of key positions done at federal and going at regional level*
- *Establishing MRV Labs at regional level going on (procurement of equipment finalized, staffing going on)*
- **Next Steps:**
  - *MRV system to be tested on OFLP*
  - *Integrating SIS, REDD+ registry, web-portal with the MRV system*
  - *Regional MRV Labs and capacity building*



# 5. Beyond Readiness: REDD+ Investment activities

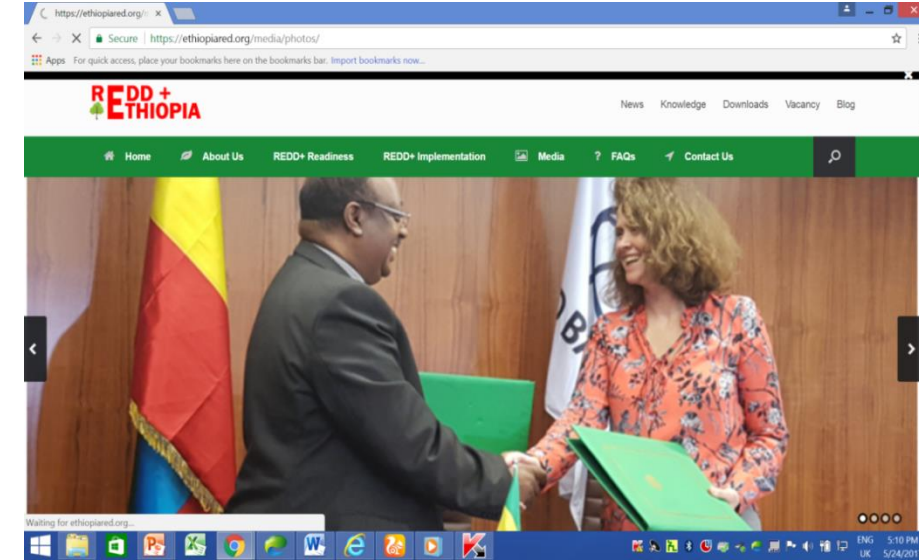
## Two major REDD+ investment activities:

### (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, money for RBP is pledged through the ERPA discussion going on now.*
- *OFLP is the one under implementation among the 4 ERP international initiatives by ISFL.*

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

- *10 million USD grant for investment on A/R is being implemented (2016-2019)- RBP for readiness milestones.*
- *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.*



## 6. Conclusions and Way forward

- *In readiness, Ethiopia is advanced in creating a robust national framework to support REDD+ investment and performance-based payments for quantifiable forest emissions reductions or removals*
- *Remaining few readiness activities are planned to be completed until June 2018*
- *Ethiopia has been committed and active, and secured some investment support from the World Bank and Norway (e.g., OFLP, RIP), but needs significant resources for the ambitious REDD+ strategy implementation*
- *Ethiopia anticipates the endorsement of its R-Package by the FCPF PC to move to the next phase of REDD+ at scale given the green strategy's high dependence on investment in forestry*

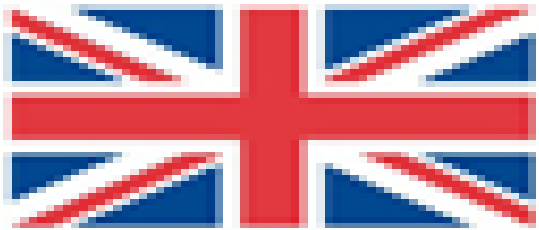
# Acknowledgements



**BioCarbon Fund**  
Initiative for Sustainable Forest Landscapes



**Royal Government of  
Norway**



**UK Government**



A low-angle, upward-looking photograph of a massive tree trunk. The trunk is thick and textured, covered in patches of vibrant green moss. The tree's canopy is dense with green leaves, and the sky is a clear, pale blue. The text "Thank you for listening" is overlaid in a bright yellow font across the upper portion of the trunk.

**Thank you for listening**