



FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
ENVIRONMENTAL PROTECTION AUTHORITY
ETHIOPIAN DEVELOPMENT RESEARCH INSTITUTE

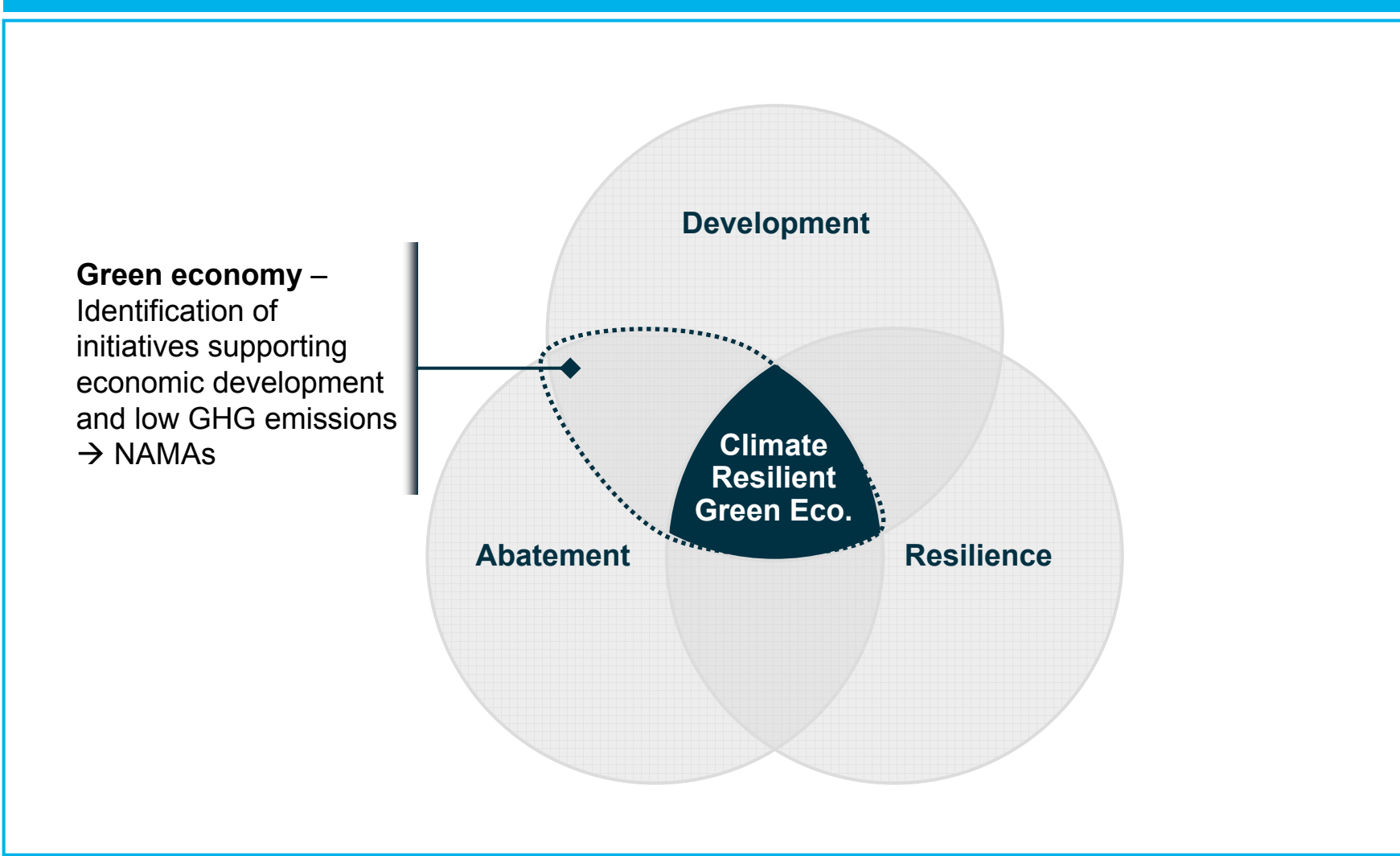
Ethiopia's Climate Resilient Green Economy

Workshop on NAMAs

Presentation Wondwossen Sintayehu - Ethiopia

June 10th, 2011

Development of NAMAs priority activity of Climate Resilient Green Economy initiative



Ambition: Establish Ethiopia globally as the green frontrunner

- **Negotiations** - PM H.E. Meles Zenawi **global leader** of international climate change negotiations
- **Planning** – Ethiopia **creates transparency** how green growth can be achieved
- **Collaboration** – Ethiopia **enables neighboring countries** to achieve green development by providing cheap clean electricity
- **Invention** – Ethiopia **paves the way for green global** livestock sector by developing RELS – Reduced Emissions from LiveStock

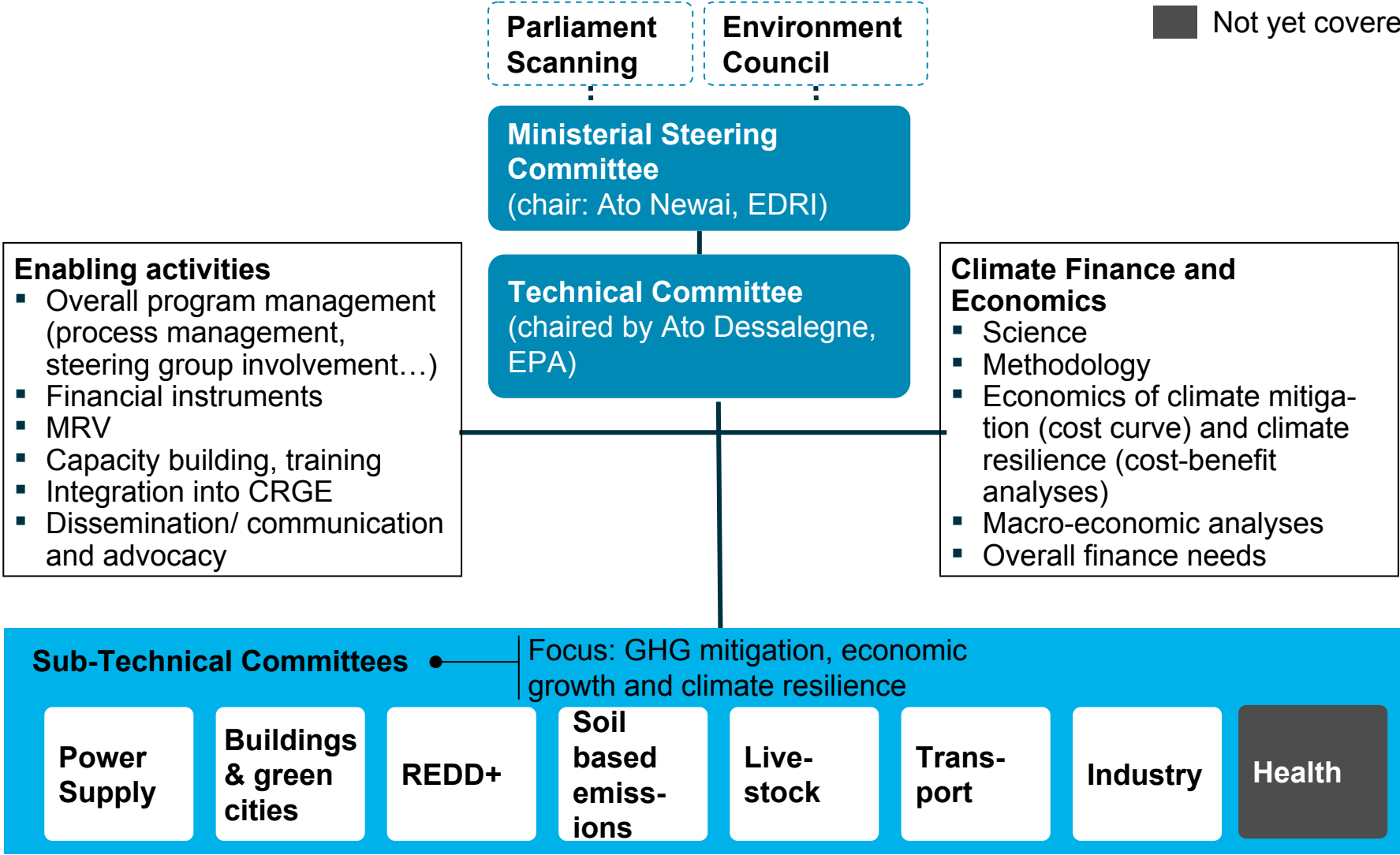
...allowing

- Job/ value creation and poverty reduction
- Carbon funds to finance economic development
- Increased food security
- Increased exports and reduced imports
- Improved health (air and water quality)
- Improved balance of payments
- Preserved biodiversity



EDRI and EPA in coordinating roles for organization of Climate Resilient Green Economy initiative

■ Not yet covered



Technical committee and sub-technical committee have established working routine

Technical Committee

Achievements

- **Meeting routine** – regular bi-weekly half-day meetings established (every second Thursday morning); in total 9 TC meetings so far
 - **Full attendance** – all established STCs always represented at TC meetings¹, attendance between 14-20 members
 - **Rotating venues** – so far EDRI, EPA, Ministry of Agriculture, Ministry of Mines, EEPCo
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- **Committee setup** – 1 STC Chair and 4 to 6 members from the relevant institutions per STC, in total **~35 people** actively involved
 - **Working routine** – 4 full working days a week dedicated to CRGE and 1 formal weekly STC meeting with EPA and GGGI
 - **Reporting routine** – bi-weekly report to the Technical Committee as well as frequent updates and interactions with EPA and GGGI

Sub-Technical Committees



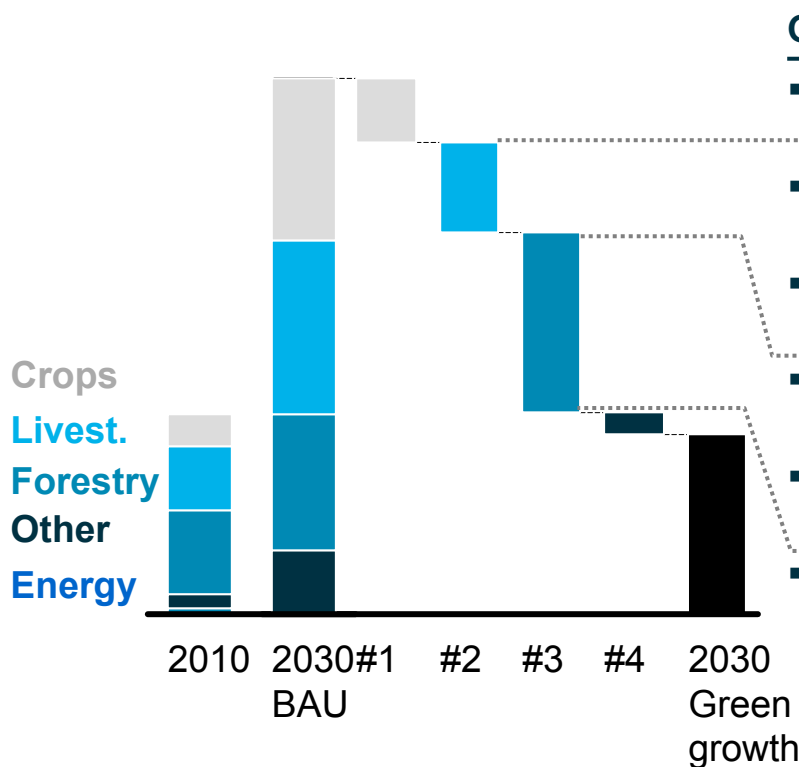
TC meeting, 7/4/11



In addition bi-weekly **training sessions** for TC and STC members

¹ Exemption: REDD STC during Vietnam negotiations

The STCs have completed the estimations of GHG emissions and analyzed the potential of green growth levers



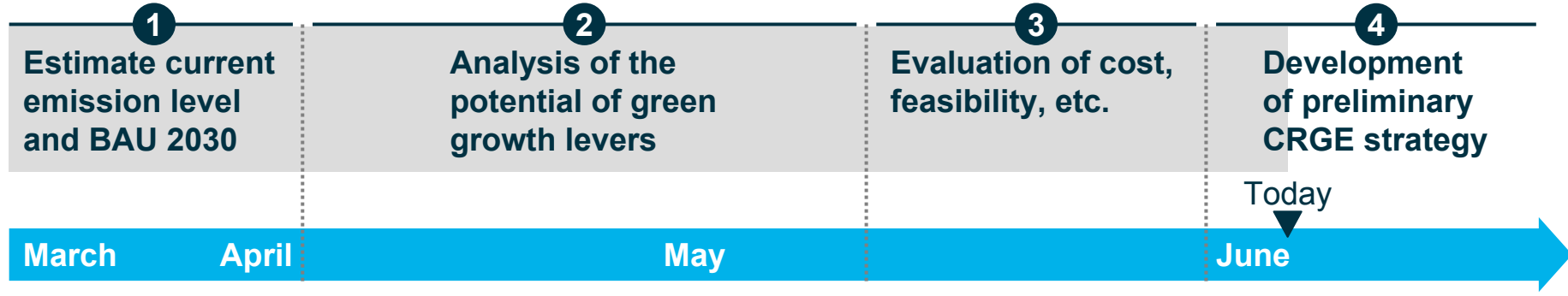
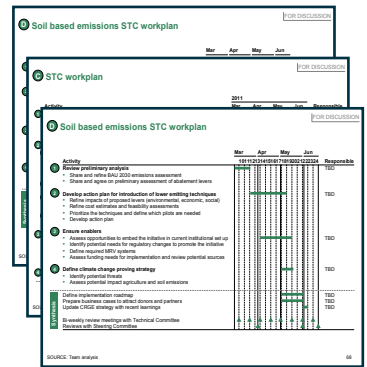
Green growth levers

- Lower emitting techniques
- Higher animal productivity
- Change in animal mix
- Agriculture intensification
- Introduction of efficient stoves
- Power exports

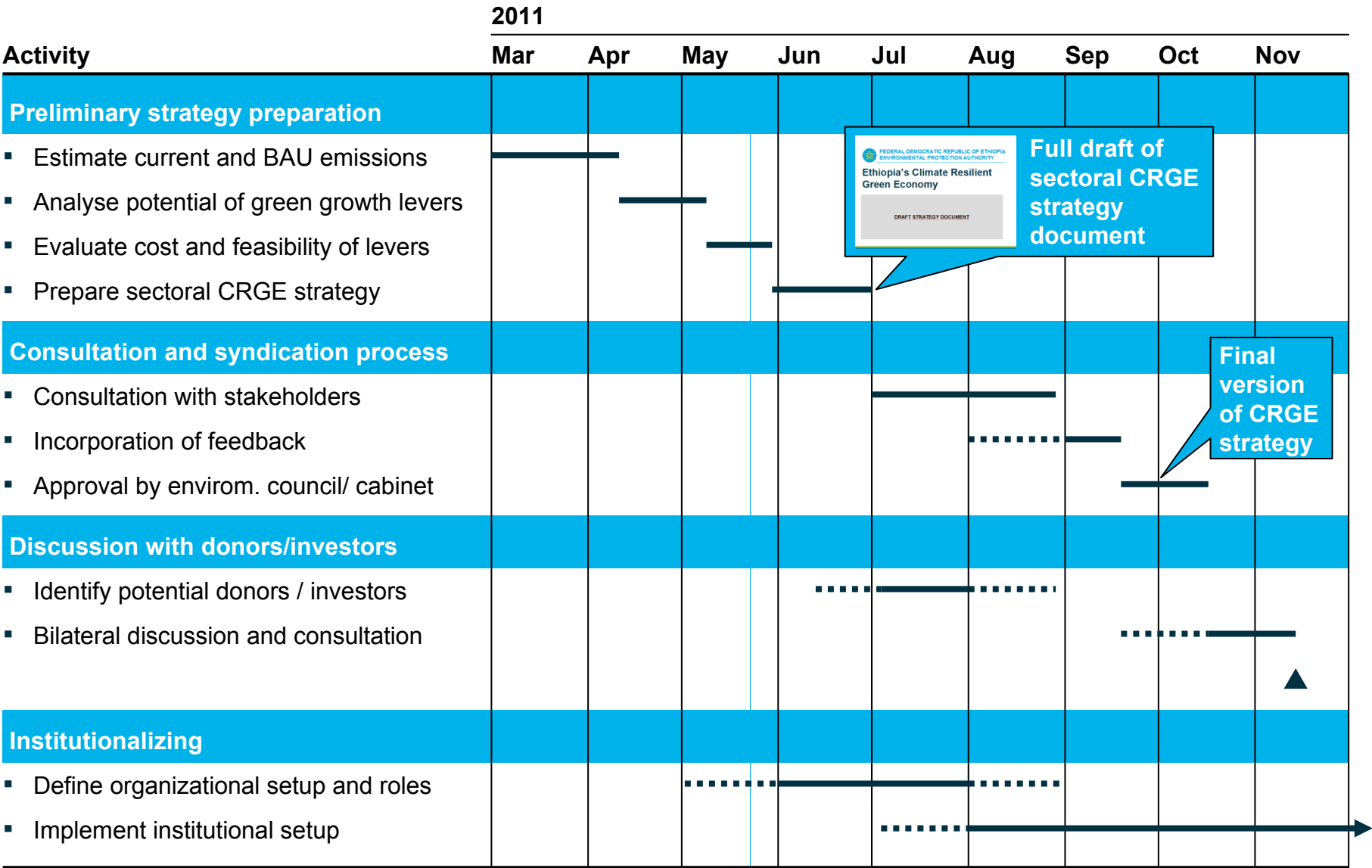
Evaluation



CRGE strategy







CRGE time plan – Preliminary strategy is nearly finalized and needs to be syndicated in coming months



1 E.g. as an example during his speech
Source: EPA

Where do we stand

Calculation of BAU	<ul style="list-style-type: none">▪ All 7 sub-technical committees have calculated baseline and BAU emissions	
Identification and valuation of abatement levers	<ul style="list-style-type: none">▪ In total, more than 60 abatement levers have been identified▪ Levers can be used as Green Growth initiatives	
Assessment of feasibility and economic impact	<ul style="list-style-type: none">▪ Most abatement levers have been evaluated with regard to feasibility and economic impact (e.g. contribution to growth plans)	
Identification of stakeholders for consultation	<ul style="list-style-type: none">▪ Stakeholder lists have been compiled by the respective sub-technical committees▪ Consultation phase is prepared by committees	

What comes next?

Consultation phase

Objectives

- Creating awareness
- Aligning priorities
- Gaining supporters

Addressees

- Government of Ethiopia (central and regional)
- Research & academia
- Civil society, donors, NGOs

Formats

- Workshops with government officials and academia
- Discussion with parliamentary committees
- Symposia with civil society

NEXT STEPS