



The Global Green Growth Institute (GGGI) is an international organization dedicated to supporting and promoting strong, inclusive and sustainable economic growth in developing countries and emerging economies. GGGI was established in 2012, at the Rio+20 United Nations Conference on Sustainable Development, and currently has 32 members with operations in 33 countries around the world. GGGI's mission is to support the transition of its member countries toward a model of green growth by developing and implementing strategies that simultaneously achieve poverty reduction, social inclusion, environmental sustainability and economic growth. By pursuing this mission, GGGI aims to achieve its vision of a resilient world of strong, inclusive and sustainable green growth.



Simien Mountains in Ethiopia © Simien Park

WHY GREEN GROWTH



In the pursuit of sustainable development, no one should be left behind. GGGI's approach to green growth offers a way of reshaping the economy to build resilient communities while making better choices in how to manage and support the environment, meeting both the needs of those who may be harder to reach, and society at large.

HOW WE WORK

As a trusted advisor, GGGI develops strong partnerships with member countries encouraging long-term vision supported by practical implementation to foster green growth. GGGI supports stakeholders through two complementary and integrated work streams – Green Growth Planning & Implementation (GGP&I) and Investment and Policy Solutions Division (IPSD) – designed to assist in developing, financing and mainstreaming green growth in national economic development plans.

GGGI's interventions emphasize change in four priority areas considered to be essential to transforming countries' economies including:



Sustainable
Energy



Water &
Sanitation



Sustainable
Landscapes



Green
Cities

A SHARED VISION for ETHIOPIA:

Ethiopia has made significant strides forward over the past decade in developing its economy. It has developed a five-year Growth and Transformation Plan (GTP II, covering 2015/16-2020), targeting a growth rate of 11% per year in real terms.

This ambitious vision of continued growth is severely threatened by the impacts of climate change, weather variations and future climate shocks. Without decisive action, the Ethiopia's growth and development ambitions are at risk. Under the worst-case scenario, up to 10% of GDP growth could be affected. As a response to this, the country was one of the first least developed countries in the world to submit its Intended Nationally Determined Contribution (INDC) to reducing greenhouse gas emissions.

Ethiopia is one of the 16 founding members of GGGI. GGGI has been working in Ethiopia since 2010, supporting the Government of Ethiopia's efforts in the development and implementation of a Climate Resilient Green Economy (CRGE) Strategy.



Ethiopia-Djibouti Electrified Railway Image © i-scmp.com

“GGGI has been providing technical support to our REDD+ process through assisting the national REDD+ strategy development, high level assessments on forest-based ecosystem services and the charcoal industry, human capacity building, development of relevant projects and programmes and stakeholder coordination. GGGI provided key technical support in the development of the REDD+ investment proposal (valued at USD 80 million) to access committed funding from the government of Norway. The Ministry highly appreciates and enjoys the partnership and support provided by GGGI. This has led to significant progress in the implementation of our CRGE strategy in general and the forestry sector transformation in particular”.

H.E. Dr. Gemedo Dalle, Former Minister of Ministry of Environment, Forest and Climate Change (February 14, 2017)

CURRENT AND COMPLETED PROJECTS

• Reducing Emissions from Deforestation and Forest Degradation in Developing Countries (REDD+) Program

GGGI is supporting the start-up and implementation of the 4-year REDD+ Investment Program in Ethiopia, a USD 75M program, funded by the Norwegian government since 2016/17. Ethiopia's forest sector transformation aims to reduce 34.6 million tCO₂e emissions from the sector by 2020, mainly through implementing the REDD+ initiative, which focusses on curbing deforestation (through forest conservation) and carbon sequestration from new plantations.

- **National Potential and Priority Maps for Tree Based Landscape Restoration in Ethiopia**

GGGI has been engaged, since 2016, in the development of the ‘National Potential and Priority Maps for Tree Based Landscape Restoration in Ethiopia,’ the process of which was led by World Resources Institute (WRI). The document was finalized and made available to users in April 2018. It is expected to support the implementation of the bold targets related to land restoration actions in Ethiopia (i.e. 15 million hectares pledged under the Bonn Challenge).

- **Payment for Ecosystem Services (PES)**

GGGI supported a forum consisting of Environment Forest and Climate Change Commission (EFCCC), through its Forest Ecosystem Services Valuation and Carbon Measuring Directorate, and local private sector bottling companies. This forum comes as a follow-up of a high-level study supported also by GGGI in 2017/18 on forest-based Payment for Ecosystem Services (PES) opportunities in Ethiopia.

- **Climate Positive Cotton-Textiles Supply Chains**

GGGI will work with one of the largest cloth retailers, to design and thereafter support implementation of a project to build a “climate positive” cotton-textiles supply chain by 2023. During 2019, phase one will estimate GHG emissions along a selected supply chain and identify interventions, to be applied from 2020, necessary for the supply chain to be directly and indirectly “climate positive” by 2023.

- **Climate Resilient Forest Livelihoods programme**

Following the agreement between the Royal Danish Embassy in Addis Ababa and the EFCCC, GGGI has been assigned as a technical partner support the implementation of a gender sensitive and inclusive climate resilient forest livelihoods programme. The thematic programme will pursue sustainable management of forest resources in the Kafa Biosphere through the promotion of participatory forest management, where communities are empowered and motivated to manage and conserve their forests.

- **Promoting Green Industrialization in Ethiopia**

GGGI’s engagement with the government of Ethiopia (GOE) on the industrial sector started in 2016 with support on the implementation of the industry component of the CRGE. Outlined below are the interventions of GGGI in the industrial sector.

- Development of Policy Guidance Proposal on Resource Efficiency (water, energy, and materials) for the industrial sector, including the industrial parks: The project developed various possible policy instruments that can be used by the Ethiopian authorities to promote resource efficiency within the industrial sector in Ethiopia. This policy project was completed in 2017.
- Development of a Roadmap for Greening Industrial Parks in Ethiopia: this is a policy project and its main objective is to develop a roadmap that will guide the greening of industrial parks in Ethiopia. The overall outcome of this project is to achieve low-carbon, green and environmentally friendly industrial parks in Ethiopia.

- Sustainable Industrial Sludge Management at Hawassa Industrial Park to avoid the environmental impacts of landfilling the sludge, GGGI is currently implementing a project that will present a business case for the sustainable re-use of the industrial and sewage sludge by other industries, such as the cement and brick industries in Ethiopia.
- Development of a Business Case for Solar PV Investment in the Adama Industrial Park: this project aims to conduct a detailed feasibility study in order to develop a business case for solar PV power investment at the Adama industrial park and examine its viability and bankability.



Hawassa Industrial Park ©EFCCC

• Climate diplomacy and MRV support

GGGI has been providing overall technical backup and other related support for the functionality and smooth delivery of the MRV framework. In addition, Ethiopia was appointed to chair the LDC group of negotiators at the climate negotiations in Marrakech in 2016 for a two-year term, beginning in January 2017. GGGI's Institutions & Partnerships Advisor, was seconded at the request of the Government of Ethiopia, as Chair of the Least Developed Countries (LDC) to the United Nations Framework Convention on Climate Change (UNFCCC) 2017-2018. GGGI also supported the various initiatives by the GoE in its fulfillment of its role as Chair of LDC.



LDC High-level Ministerial Meeting on Climate Change ©Climate Analytics gGmbH

• Climate Change Vulnerability, Mitigation and Adaptation Support

GGGI and IMELS have initiated a contribution agreement in the field of Climate Change Vulnerability, Mitigation and Adaptation aiming to support the realization of CRGE strategy of Ethiopia. The objective of this contribution agreement is to support Ethiopia focusing on four main output areas: (i) provide technical support to EFCCC in project implementation and promoting technology transfers and private sector development; (ii) develop bankable project proposals; (iii) capacity building and knowledge sharing for green growth; and (iv) support nationally determined contribution (NDC) communications.

• GCF Readiness & Preparatory Support

GGGI supported the Ministry of Finance (MoF), which is the Ethiopia's Accredited Entity (AE), and the National Implementing Entity (NIE) and the EFCCC, the National Designated Authority (NDA), with the development and finalization of its GCF Readiness & Preparatory Support proposal. The readiness project focuses on 'Building the Project/Program development, coordination and delivery capacity of the NIE and strengthening Ethiopia's engagement with the GCF. It covers a period of 18 months with requested funds amounting to USD 827,203. GGGI was designated delivery partner (DP) by the GoE for projects under this GCF Readiness Program. The proposal was formally approved by GCF in January 2019. Implementation is planned to be launched in Q2 2019.

• GCF National Adaptation Planning (NAP)

GGGI is supporting the NDA with the development and finalization of its GCF NAP proposal on 'Building Capacity to Facilitate Integration of National Adaptation Plan (NAP) Process in Ethiopia.' The proposal covers a period of 36 months with requested funds amounting to app. USD 2,230,499. The NAP proposal specifically aims to: Strengthen national capacity to systematically integrate climate change adaptation into national and subnational policies, strategies and plans as well as planning and financing processes and; shift from a project-based to an integrated strategic approach to adaptation in Ethiopia. GGGI was officially designated as a delivery partner (DP) by the NDA for projects under this NAP program. NAP proposal was submitted through the NDA to GCF in February 2019.

Highlights of Major Achievement

GGGI's notable successes in Ethiopia include the following:

- GGGI contributed to the development of the CRGE vision.
- GGGI partnered with the government of Ethiopia to develop the Green Economy Strategy, which has an annual GHG reduction target for each sector and underpins the commitment toward carbon-neutral growth and the Ethiopia's INDC.
- GGGI partnered with the government of Ethiopia to develop and launch the Climate Resilience Strategies for agriculture and forests, and for water, irrigation and energy.
- GGGI works as part of the government team within the CRGE Facility to develop core systems and processes which unlocked significant investments from development partners.
- GGGI worked with the CRGE Facility to develop Fast Track Investments (FTIs) and contributed to the process design of the FTIs, drafted sector ministry FTIs, and reviewed and evaluated FTIs.
- GGGI contributed to the development of the GTP II and developed sector guidance for integrating the CRGE vision into the GTP II plans.
- GGGI and Government of Ethiopia hosted Global Green Growth Week 2017 in October, 2017 at Addis Ababa. Over 500 participants attended GGGWeek2017, including high-level ministers and thought leaders, from all over the world. Throughout GGGWeek2017, over 20 interactive sessions meeting highlighted practices of global green growth interventions, policies and strategies. The event served as an opportunity to network, learn, share, and catalyze creative solutions for transformational green growth.
- As a member of the National Technical Working Group for REDD+ and a core team member for the REDD+ strategy formulation, GGGI has contributed to Ethiopia's REDD+ strategy development since 2014.

"GGGI played a critical role in supporting the Government of Ethiopia to develop the strategic frameworks necessary to meet the GCF's accreditation criteria, including a Private Sector Engagement Strategy, a National Capacity Development Programme, and Environmental and Social Safeguards. GGGI has been instrumental in building the systems required for the CRGE Facility, which in-turn accelerated the process of accreditation of the MOFEC to the Adaptation Fund and the GCF."

H.E. Mr. Admassu Nebebe, State Minister of Ministry of Finance & Economic Cooperation (1st March 2016)



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