PROJECT DETAILS

TITLE
Strengthening the capacity of institutions in Rwanda to implement the transparency requirements of the Paris Agreement

OBJECTIVE
To strengthen the capacity of Institutions in Rwanda to fulfill the Transparency Requirements of the Paris Agreement

GEF PROJECT DETAILS
See in GEF website

PROJECT PROPOSAL
See in GEF website

STATUS
Concept approved

CONCEPT APPROVAL
27 March 2018

PROJECT DOCUMENT APPROVAL
7 August 2019

IMPLEMENTING AGENCIES
Conservation International

EXECUTING AGENCIES
Rwanda Environment Management Authority

PROJECT OUTCOMES
Inventory for GHG emissions enhanced and quality and quantity of data improved through improved collaboration between Rwanda Environment Management Authority (REMA) and sector based institutions on the GHG emissions inventory

Capacity of stakeholders strengthened on data collection and processing protocols, and procurement of state-of-the-art equipment and tools

Fully developed data collection, integration and sharing platform for use by stakeholders as a one stop source of information for transparency reporting

STAKEHOLDERS
Ministry of Environment (MoE)
Ministry of Lands and Forestry (MINLAF)
Rwanda Water and Forestry Authority
Rwanda Environment Management Authority (REMA)
Ministry of Agriculture and Animal Resources (MINAGRI)
Rwanda Agriculture Board (RAB)
Ministry of Trade and Industry (MINICOM)
National Institute of Statistics of Rwanda (NISR)
Ministry of Infrastructure (MININFRA)
Rwanda Transport Development Agency (RTDA)
Rwanda Housing Authority (RHA)
Rwanda Energy Group (REG)
Rwanda Water and Sanitation Corporation (WASAC)
Research Institutions and Institutions of Higher learning
Vital Signs

KNOWLEDGE MANAGEMENT APPROACHES
Increase awareness and participation of multiple stakeholders (e.g. the private sector, local communities, non-government organizations) in land-use mitigation actions, decision-making, and monitoring to increase knowledge sharing

Extensive engagements will be carried out in the process of development of the data platform, and training of focal points and key stakeholders
Lessons learnt and best practices will also be shared and scaled out through peer exchange programs for stakeholders on transparency activities.

A national inventory of greenhouse gas emissions will be established and made publicaly available.

MEET THE FOCAL POINT OF THE PROJECT

Herman Hakuzimana
Director of Climate Change and International Obligations Unit
## Indicators on Capacity for Transparency

<table>
<thead>
<tr>
<th>Institutional Capacity for Transparency-Related Activities</th>
<th>Target (1-4)</th>
<th>Baseline (1-4)</th>
<th>Mid-Term Evaluation (1-4)</th>
<th>Terminal Evaluation (1-4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;to be provided upon approval of project document&lt;</td>
<td>pending</td>
<td>pending</td>
<td>pending</td>
<td>pending</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quality of MRV Systems</th>
<th>Target (1-10)</th>
<th>Baseline (1-10)</th>
<th>Mid-Term Evaluation (1-10)</th>
<th>Terminal Evaluation (1-10)</th>
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</thead>
<tbody>
<tr>
<td>&gt;to be provided upon approval of project document&lt;</td>
<td>pending</td>
<td>pending</td>
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<td>pending</td>
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</tbody>
</table>

## Indicators on Project Results

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Target</th>
<th>Baseline</th>
<th>Source of Verification</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;to be provided upon approval of project document&lt;</td>
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</tbody>
</table>
PROGRESS
>to be provided by the country focal point<

STATUT OF PROJECT OUTPUTS AND ACTIVITIES

1.1 Inventory for GHG emissions enhanced and quality and quantity of data improved through improved collaboration between Rwanda Environment Management Authority (REMA) and sector based institutions on the GHG emissions inventory

<table>
<thead>
<tr>
<th>Sub-Activity</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1.1 Emission factors for agriculture, forestry and land use, energy, transport, industries and waste sectors developed</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>1.1.2 Data collection and processing hubs fully functioning</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>1.1.3 MoUs between REMA and sectors are established to collect data, which are later processed and shared by REMA</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>1.1.4 Robust national system for GHG emission inventories and MRV systems in place</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>1.1.5 Ministry staff use state of the art equipment, tools &amp; protocols to track and report GHG emissions</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>1.1.6 MRV system institutionalized in the government operating structure</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
</tbody>
</table>

2.1 Capacity of stakeholders strengthened on data collection and processing protocols; and procurement of state-of-the art equipment and tools

<table>
<thead>
<tr>
<th>Sub-Activity</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1.1 Field data teams from the key emission sectors (agriculture, forestry and land use, energy, transport, industries and waste sectors) convened and trained in collection, processing and transmission of GHG data</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>2.1.2 Twenty (TBC at PPG) people from REMA and other sectors trained in domestic MRV systems, tracking NDCs, enhancement of GHG inventories and emission projections</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>2.1.3 Best practices shared and scaled out through peer exchange programs for stakeholders on transparency activities</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
</tbody>
</table>

3.1 Fully developed data collection, integration and sharing platform for use by stakeholders as a one stop source of information for transparency reporting

<table>
<thead>
<tr>
<th>Sub-Activity</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1.1 A data integration platform built and established</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
<tr>
<td>3.1.2 Data for GHG inventory and MRV</td>
<td>&gt;to be provided upon approval of project document&lt;</td>
</tr>
</tbody>
</table>
system aggregated from different sources, entered on data integrating platform and fed into the Global CBIT Coordination Platform

3.1.3 National inventory of greenhouse gas emissions established and made publically available

3.1.4 Stakeholders capacity to contribute to integration and utilization of data platform strengthened CBIT

>to be provided upon approval of project document<
**Project information form (concept note)**
English
Concept note of the project, describing the project's objective, outcomes and outputs.

**Request for project approval (project proposal)**
English
Complete project proposal, describing project's objective, outcomes, outputs, and activities
No events created yet
RESULTS OF SELF-ASSESSMENT TOOL

About the self-assessment tool
Level of capacity

<table>
<thead>
<tr>
<th>Category</th>
<th>12-2018</th>
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</thead>
<tbody>
<tr>
<td>Reporting national greenhouse gas inventory</td>
<td>71%</td>
</tr>
<tr>
<td>Reporting progress made in implementing NDCs</td>
<td>45%</td>
</tr>
<tr>
<td>Reporting on climate change impacts and adaptation</td>
<td>47%</td>
</tr>
<tr>
<td>Reporting financial, technology transfer, and capacity-building support needed and received</td>
<td>5%</td>
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</table>
## COUNTRY INFORMATION

**RWANDA**
Eastern Africa

**RATIFICATION OF UNFCCC**

**KYOTO PROTOCOL**
22. Jul. 2004

**PARIS AGREEMENT**

### TOTAL GHG EMISSIONS PER SECTOR

<table>
<thead>
<tr>
<th>Sector</th>
<th>Year 2005</th>
<th>UNIT</th>
<th>GG CO2 Equivalent</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy</td>
<td>801.00</td>
<td></td>
<td></td>
<td>UNFCCC</td>
</tr>
<tr>
<td>Industry</td>
<td>151.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agriculture</td>
<td>5,165.08</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Land Use Change and Forestry</td>
<td>-8,545.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Waste</td>
<td>63.00</td>
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### NATIONAL CLIMATE POLICY

<table>
<thead>
<tr>
<th>Submitted Nationally Determined Contributions</th>
<th>Date</th>
<th>NDC Target Type</th>
<th>NDC Target</th>
<th>NDC Target Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>NDC Target Type</td>
<td>NDC Target</td>
<td>NDC Target Year</td>
<td></td>
</tr>
<tr>
<td>2015-11-01</td>
<td>Baseline scenario target</td>
<td>2030</td>
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<td></td>
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</tbody>
</table>

**NAMA Submitted to UNFCCC Registry**

- Sustainable Fertilizers Production and Use
- Developing a Sustainable Charcoal Value Chain in Rwanda
- Electrification with solar PV mini-grids in rural villages in Rwanda
- Promoting the use of Renewable Energy Solution for Households and Buildings
- Energy Efficiency Improvement in the Tea and Coffee Sector in Rwanda
- Bus Rapid Transit in Kigali (with linkage to non-motorized transport)
- Waste-to-Energy (WtE) and improved waste management practices in Kigali

**Long-term Strategies**

Pending

**National Adaptation Plans**

Pending
### OTHER TRANSPARENCY INITIATIVES IN THE COUNTRY

<table>
<thead>
<tr>
<th>NAME OF INITIATIVE</th>
<th>Initiative for Climate Action Transparency</th>
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</thead>
<tbody>
<tr>
<td>START DATE</td>
<td>9 November 2017</td>
</tr>
<tr>
<td>EXPECTED END DATE</td>
<td>31 December 2019</td>
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#### EXECUTING AGENCIES

#### DESCRIPTION OF SUPPORT PROVIDED

The support provided by the ICAT project focusses on:

- Developing a methodological framework to assess GHG impacts of policies and actions for energy related sectors
- Review of sectoral mitigation actions included in the NDC implementation plan, in order to assess gaps and barriers for establishing the MRV system for energy sector
- Build capacity of national stakeholders in the design and implementation of an MRV system for energy sector
- Design an MRV system for the energy sector with the engagement of stakeholders