Purpose: This report aims at assessing the achievements against the planned results during the quarter as well as risks and issues that could affect project implementation.

<table>
<thead>
<tr>
<th>Project title:</th>
<th>Strengthening Capacities of the Environment and Natural Resources (ENR) Sector for Green Economy Transformation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project number:</td>
<td>00116279 Strengthening financial capacity of ENR Sector (FONERWA)</td>
</tr>
<tr>
<td>Implementing Partner(s):</td>
<td>Rwanda National Green Fund (FONERWA)</td>
</tr>
<tr>
<td>Project/UNDAP/CPD outcome:</td>
<td>UNDAP II Outcome 4/UNDP-CPD Outcome 2: ‘By 2023 Rwandan institutions and communities are more equitably, productively and sustainably managing natural resources and addressing climate change’</td>
</tr>
<tr>
<td>NST priorities:</td>
<td>NST1 Priority 7: ‘Sustainable Management of Natural Resources and Environment to Transition Rwanda towards a Green Economy’</td>
</tr>
<tr>
<td>SDGs:</td>
<td>7, 9, 11, 13, 15, 17</td>
</tr>
<tr>
<td>Project start date:</td>
<td>01/01/2019</td>
</tr>
<tr>
<td>Project end date:</td>
<td>30/06/2023</td>
</tr>
<tr>
<td>Reporting period:</td>
<td>Q1/2020</td>
</tr>
<tr>
<td>Project budget (USD):</td>
<td></td>
</tr>
<tr>
<td>TRAC (core):</td>
<td>$4,400,000</td>
</tr>
<tr>
<td>Government of Rwanda (in kind):</td>
<td>$250,000</td>
</tr>
<tr>
<td>Total project budget:</td>
<td>$4,650,000</td>
</tr>
</tbody>
</table>
OUTPUT 3: National and local public institutions, CSOs, private sector technical capacities are strengthened to effectively and efficiently manage green growth financing mechanisms

Results achieved and evidence (Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected):

Project Proposal/Development workshops with CSO

FONERWA has conducted one-day workshop On 30th January 2020 to provide orientation to 16 CSOs which were successful for the first phase of project proposal during the 10th Call for Proposals. The objective of the workshop was to train the applicants to develop the proposal in line with FONERWA templates and the Project Document evaluation criteria to take into consideration to make sure they come up with fundable proposal. The applicants were introduced to the following sections of the PD;

- Overview of PD development (the development and review process, how the PD will be assessed, timeline etc.);
- The key stages in PD development (PD form, the Project management Excel format, the need to address feedback on the PPD, tips for applicants);
- Log-frame development; overview of how to develop a log-frame with a relevant example from one of the funded projects
- Value for Money; overview of the 3Es, what is expected in the PD form (Q3.6 – 3.8), how to develop a CBA with a relevant example from one of the funded projects
- Gender mainstreaming
- Environmental Social Safeguard.
- Procurement guidelines for Non-Government Organizations

Further, a 4 days’ workshop training was organized from 10th to 13th March 2020 to enhance the CSO’s capacity on all aspect of project development and particularly; mainstreaming gender, conducting risk for Environment and Social Safeguard, developing procurement guideline, developing log-frame, and the budget for project. A Capacity Needs Assessment survey was shared to ensure the training provided will be responding to the capacity needs of these CSOs.

Resource mobilized

FONERWA has mobilized USD 12,485,038 million from July 2019 to March 2020 and the cumulative of fund mobilized so far is 182.9 Million. The contribution for this fiscal year comes from:

i. The German Development Bank-KFW: USD 11,017,000 (Euros10 Million).
ii. Domestic Resources: USD 423,514.23 (FRW 398,059,814)
iii. GCF: USD 1,030,750
iv. Global Housing Solutions(GHS): USD 13,774.41

Completed activities that contributed to the above achievements (Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex):
**Activity 3.1: Organize technical inputs from subject matter specialists, including support to FONERWA on project design, implementation and monitoring to strengthen resource mobilization and new financing mechanisms and trainings**

FONERWA has hired a consultant in this quarter to operationalize an Incubator and Accelerator Program, which in essence, will support the private sector through the ideation and maturation of green businesses. Two workshops were conducted in January to engage 1) potential partners and existing players in the green business and incubator ecosystem and 2) green entrepreneurs. These workshops enabled the assessment of the needs of green SMEs in Rwanda, the current services at their disposal, market gaps and potential partnerships that could be formed to deliver a holistic program that would leverage the existing ecosystem.

FONERWA has continued to support different institutions to finalize the development of the proposals essentially MINADEF, MINEDUC, Rwanda Water Resources Board and other institutions such as Rwanda Biomedical Center (RBC) to ensure project proposals submitted are responding to national priority needs.

The process of hiring the call down consultants have been completed and FONERWA is engaging Expert reviewers to review the project proposal before Board approval

FONERWA has been engaging with BIOFIN project funded by UNDP on a number of finance solutions. The BIOFIN phase 2 has been approved to work on three finance solutions: Fully Channelling environmental fees and fines through FONERWA; Enhancing a Biodiversity and Ecosystems Trust “Basket” in FONERWA and Greening private sector investments. Pending final approval of the proposed budget of around USD 160,000.

**Activity 3.2 Implementation of five year domestic, bilateral and multi-lateral resource mobilisation strategy.**

- Resource Mobilization Strategy has been approved by the FONERWA Board of Directors. The joint TA has laid out a work plan through which they will support FONERWA staff in implementing the strategy over the course of two years.
- FONERWA is actively engaging identified donors in the Resource Mobilization Strategy and aligning projects and programs with interested parties. Also as mentioned above, some moves have been made to ensure that domestic resources are mobilized.
- Terms of reference for the consultant that will support on strengthening domestic resources mobilization have been drafted in collaboration with REMA. The assignment will focus on designing and operationalizing practical actions/tools to strengthen environmental statutory fees enforcement, collection and channelling to FONERWA. The consultant selected from the FONERWA’s call-down list is due to be engaged in April 2020.

**Activity 3.3 Support FONERWA capacity for communication strategy development, communication and outreach services with particular support to quarterly call for proposal sessions.**

The communication expert consultant continued to provide communication support to the Environment and Natural Resources sector. The consultant supported the Ministry of Environment and FONERWA at national focusing on environment and climate activities.
The support includes the social media coverage, Event’s media coverage and developing content to produce communication documents including stories, speech and communication materials. The summary of key activities are as follows:

- Supporting Social media coverage in international events.
- Social media coverage for workshops and national events.
- Developed documents including brief note, statement, speech, remarks and other communication materials for the Ministry of Environment and Rwanda Green Fund.
- Supporting managing social media tools including twitter, Facebook and website.
- Developing weekly Green Rwanda media review.

**Activity 3.4 Technical support to provide IT services**

FONERWA hired a firm called AFTEC Limited to supply IT equipment. The purpose of purchasing the IT equipment is to improve the security of its network and mechanism for backup system. The following equipment have been ordered: Printing system, Video conference system, security CCTV cameras, UPS for power backup, time attendance machine and door access control. The procurement process is ongoing and it is expected to install server and backup system, by March 2020.

The IT firms responsible for IT equipment has provided its services in this quarter.

- Broad Band Corporation has continued to provide its internet services to FONERWA including Fibre optic Internet service, Management of firewall, VoIP communication and 4G internet service.
- African Olleh Services (AOS) continued to provide the web hosting.
- Maintenance of IT equipment, Air conditioners, LAN and Electrical installation system

**Activity 3.5 Establish a system to integrate Knowledge Management within project cycle leveraging on the knowledge platform and best-practice exchange sessions**

- The online center of excellence for knowledge sharing has been put in place and it promotes knowledge sharing. The knowledge sharing and promoting learning has been integrated in Monitoring and Evaluation job description. It is remaining to integration Knowledge sharing actions into Monitoring and evaluation system.
- FONERWA has started to conducted final evaluation of closed projects and the reports will be shared in the Online centre of Excellence.
- The joint TA has started to support FONERWA to improve M&E, communication and Knowledge management at Fund and within the project cycle.

**Activity 3.6 Conduct annual review sessions, produce bi-annual reports and organize bi-annual portfolio review workshops to share progress and achievements of the fund with stakeholders.**

- We have not conducted a workshop review of projects to share the achievement due to COVID19. It is planned to conducted reviews sessions with the implementing Partner every quarter.
Activity 3.7 Quality assurance and monitoring of FONERWA funded projects to improve the implementing status;

FONERWA’s M& E team conducted one on one meetings and field visits to assess the project implementation status and identify any challenges that may be hindering the project progress. Among the projects visited includes;

- The Fund has started to conduct final evaluation of closed projects. Two consultants were hired to conduct final evaluation of Akanyaru Watershed Projection implemented by Gisagara District and Rainwater Havering and Reuse in Kamonyi implemented by Kamonyi District in partnership with RWARRI. Both consultants have submitted their draft evaluation reports. The evaluation reports will inform the readers the lessons learned from the projects and it will be a basis to guide future projects.
- Two validation workshops were conducted to review and provide inputs into the final evaluations reports for the above projects.
- A joint field visit composed by the Board of Directors of FONERWA, and staff was organized and two projects mainly E-moto implemented by Ampersand and Nyandungu Urban Wetlands project and Implementing by REMA were visited to assess the implementation of the projects.
- A spot check was conducted the Greening Girinka: Piloting climate smart approaches in crop-livestock intensification implemented by RAB, the spot check looked at the project activities in the community. Households beneficiaries were visited and interviewed to document the success and challenges. Plot for demonstrations were also visited to assess if the activities achievement will lead to output.

Change in plan (what results were not achieved as planned and why):

Some additional planned activities like meetings, implementing partner’s workshops, spot checks, monitoring of activities at field were not undertaken due to measures taken to limit the spread of corona virus. They will be implemented in the next quarter ending June 2020.

Overall Challenges, Recommendations and Lessons learnt

Raise any challenges that require attention, and lessons learnt / best practices that can be shared within the project and with other projects.

Key challenges and risks, recommendations (Identify challenges and risks and recommended solutions):

| The COVID-19 pandemic has forced the Government to lockdown non-essential business. | We are working with Implementing partners to come up with catch up plan while complying with set strategies by our government. |
| There are many activities jointly executed with other donors funding resources. UNDP recommended FONERWA to clarify some critical activities needed direct support and coordination with UNDP. | This challenge has been agreed upon with UNDP technical team and our planning for quarter three and four will only include two or three main activities other than operating activities. Like supporting Domestic resource mobilisation etc. |
Lessons learned and/or good practices

- The greening Girinka project has implemented a good model for changing the mindset and improving skills of the community that grow napier grass for livestock. The project has set two sites for demonstration to grow a varieties species of napier grass for livestock; some familiar to the community and other not know in the region. At the start-up of the project, the community were requesting the known fodder (napier grass). The project staff initiated a good methodology for changing their minds in the regard of fodders to use for livestock. They used the ranking approach for species on how it grows in terms of time, its richness in vitamin each time they visit the demonstration sites. This has brought a good result and the community involved in the demonstration sites are thinking to plant the different species in their plot and also start the business for selling the seeds for new species and set up a milk center as they believe the production of milk will increase as a result of feeding cows with the new type fodders.

- The E-moto project demonstrates a good practice of reducing the pollution by using electric moto. Motor drivers in Kigali showed a high interest in using the E-mot due to advantage it presents over the existing moto.

Leave No One Behind, Gender, Knowledge & Innovation, Environment: (Share any achievements or lessons learnt, good practices on Leave None Behind, gender equality and women’s empowerment, Innovation and Environment (Reports that will include a section on “Environment” are only those for projects focusing on socio-economic development)

The Joint TA is supporting FONERWA to develop the Gender Strategy. However, The engagement of FONERWA and Implementing partner demonstrate a good achievement on women’s empowerment. Number of woman

<table>
<thead>
<tr>
<th>Level</th>
<th>Total</th>
<th>Women</th>
<th>Men</th>
<th>Women as % of All Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Management (Permanent Secretary Level)</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>33%</td>
</tr>
<tr>
<td>Senior Management (Director General level)</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0%</td>
</tr>
<tr>
<td>Director level</td>
<td>13</td>
<td>6</td>
<td>7</td>
<td>46%</td>
</tr>
<tr>
<td>Professional Staff</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0%</td>
</tr>
<tr>
<td>Support staff (e.g. secretaries)</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>22</td>
<td>7</td>
<td>15</td>
<td>32%</td>
</tr>
</tbody>
</table>
Results Framework Summary

Monitor the indicators by quarter and record relevant progress. Make sure to add the source of data.

- **Outcome**: By 2023 Rwandan institutions and communities are more equitably, productively and sustainably managing natural resources and addressing climate change
- **Output 3**: National and local public institutions, CSOs, private sector technical capacities are strengthened to effectively and efficiently manage green growth financing mechanisms.

<table>
<thead>
<tr>
<th>Outcome / Output</th>
<th>Indicator</th>
<th>Baseline (2018)</th>
<th>Project Achievement (Y1/2019)</th>
<th>Project Target (Y2/2020)</th>
<th>Q1 Achievement</th>
<th>Q2 Achievement</th>
<th>Q3 Achievement</th>
<th>Q4 Achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sub-output 1:</strong> Effective management of green growth financing</td>
<td>3.1. Cumulative volume of finance [US$ millions] mobilized through FONERWA for climate and environment purposes</td>
<td>99</td>
<td>109</td>
<td>119</td>
<td><strong>182.9</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sub-output 2:</strong> project management</td>
<td>3.2. Fund disbursement proportion [%] to: 1) CSO 2) Private sector 3) Public institutions</td>
<td>1) 6.3 2) 4 3) 84</td>
<td>1)10 2)10 3)80</td>
<td>1)20 2)30 3)50</td>
<td>1) <strong>8.9</strong> 2) <strong>6</strong> 3) <strong>84</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>3.3. % of new quality proposals approved for funding: 1) Public sector 2) Private sector 3) CSOs</td>
<td>N/A</td>
<td>1) 8% 2) 3% 3) 3%</td>
<td>1) 15% 2) 8% 3) 8%</td>
<td>7% 3% 3%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>3.4. % of projects whose emerging lessons (both positive</td>
<td>80%</td>
<td>100%</td>
<td>100%</td>
<td><strong>96%</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


and negative) have been collated and disseminated by the FMT for knowledge sharing.

3.5. % of active projects reporting data of sufficient quality to satisfy FONERWA monitoring and evaluation system

<table>
<thead>
<tr>
<th></th>
<th>0%</th>
<th>70%</th>
<th>80%</th>
<th>70%</th>
</tr>
</thead>
</table>

The sources of the data are quarterly reports from projects and Fonerwa financial and narrative reports to our board of directors, the target for each quarter is also attached in our annual work plan that was approved before commencement of the implementation of this project. Find it herewith attached. Going forward we shall be adding columns with targets and achievements to help you in monitoring the progress against the targets.
### Financial Summary

#### Quarterly financial report

<table>
<thead>
<tr>
<th></th>
<th>Q1 Budget allocation (RWF)</th>
<th>Q1 Expenditure (RWF)</th>
<th>Balance for Q1 (RWF)</th>
<th>Delivery rate for Q1 (%)</th>
<th>Notes (Explain reason if there are differences between budget and expenditure)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Output 3</strong></td>
<td>49,434,000</td>
<td>19,940,227</td>
<td>29,493,773.00</td>
<td>40%</td>
<td>The funds were received late and this resulted into delays in implementation and in addition we encountered corona virus issue which delayed our spending to planned activities that were not undertaken but new strategies have been taken to expedite the implementation</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>49,434,000</td>
<td>19,940,227</td>
<td>29,493,773.00</td>
<td>40%</td>
<td></td>
</tr>
</tbody>
</table>

#### Annual financial summary

<table>
<thead>
<tr>
<th></th>
<th>Annual Budget allocation (USD)</th>
<th>Annual expenditure by end of March 2020(USD)</th>
<th>Delivery rate at end of Q1 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Output 3</strong></td>
<td>200,000</td>
<td>21,580.33</td>
<td>11%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>200,000</td>
<td>21,580.33</td>
<td>11%</td>
</tr>
</tbody>
</table>
Next Quarter Work Plan (QWP)

Both annual work plan and quarter two work plan have been attached
All evidences requested in the trac changes will be availed to you in all our implementing projects quarterly reports and Fonerwa quarterly narrative and financial reports to our board of directors and development partners.

List of Annexes

*Below are potential contents that can be annexed to the report (optional but recommended to have at least one annex).*

**a) Success Stories**

N/A

**b) Key studies**

N/A

**c) Other reports / documentation (e.g. field reports)**

It is also imperative to note that our Board of Directors made a Focused Field Visit to some of our funded projects and made even some recommendations like:

1. **Electric Moto project**

The implementing entity of the pilot project is a private company called Ampersand.

**The Key features of the project are the following:**

- At the moment of the visit, the company had a maximum of 20 electric motorbikes on the road with three swapping stations; one in Rwandex, one in Kimironko and one in Nyabugogo;
- All the electric motorbikes are assembled in Rwanda but the part are imported separately;
- The batteries of Electric motos are swapped at least 3 times a day, it can drive for a minimum of 70km before another swap;
- The advantages of the electric motos compared to the fuel motos, is that driver need less maintenance of the moto per week and thus it is cost effective;
- It has been clearly explained by the users of the electric moto that it is safe, clean, quiet and cheaper in terms of operating costs. Therefore, more motos drivers are interested and the demand is high.
- Ampersand has 7,000 drivers on the waiting list and only 1,300 drivers have been signed up for the trial;
- The driver pays 27,500 Rwf per week with maintenance fees included and after 18months, the driver will own the electric moto.
- The main technical problem that can occur with electric motos is the overheating that can be due to the lack of experience of driving an e-moto but at the company’s workshop the problem can be immediately addressed by the trained technicians.
- The company is using a research approach instead of importing manufactured e-motos because their approach aims at understanding the product, making sure the product meets the local demand, understand the pricing and solving mechanics issue at their workshop without requiring external expertise.
- The company is also raising more fund to meet the market demand, and for this year they are aiming at raising approximately 4 million USD.
The key recommendations of the BoD are the following:

➢ The company was recommended to expand the service so that more e-motos can be used by the drivers that have signed up;

2. Nyandungu Urban Wetland Ecotourism Park (NUWEP) and Rwanda Air Quality and Climate Change Monitoring Project

The implementing entity of these two projects is REMA.

2.1. Nyandungu Urban Wetland Ecotourism Park (NUWEP)

The Key features of the project are the following:

➢ The project was developed for education and conservation purposes;
➢ The infrastructures that will be incorporated in the park (restaurants, information center, recreation areas) will function to generate income and thus contribute to the sustainability of the project;
➢ A business plan and a long term management strategy are being developed in collaboration with RDB;
➢ Only green materials will be used to minimize the impacts and there is a technical committee in place to oversee the best waste management practices and also to decide on the suitable location and alternatives sites for the construction of infrastructures.

The key recommendations of the BoD are the following:

➢ REMA should present a catch up plan of implementation and this should be developed by the contracted firm;
➢ FONERWA should formalize the committed budget of 1 billion 600 million Rwf, it has to be approved by the BoD;
➢ Undertake studies to mitigate the impacts of the lavatories and restaurants that are going to be constructed in the wetlands. REMA confirmed that and Environmental and Social Impact Assessment study was conducted and that during implementation, the contractor will follow the Environmental and Social Management Plan;
➢ The species of trees to be planted should be native trees instead of invasive species and it was confirmed by REMA that there is a botanist fully dedicated to the project and that almost 100% of trees planted are native species among which some are medicinal plans and others are ornamental plants;
➢ The designs need to be adjusted according to the changes in rainfall patterns

2.2. Rwanda Air Quality and Climate Change Monitoring Project

The Key features of the project are the following:

➢ The air quality instruments measure key air pollutants and the particulate matter are the parameters of concerns in Rwanda;
➢ Currently, there is 8 low cost stations to monitor air quality and the project is in partnership with MIT in the program of capacity building and outreach;
➢ The status format of reporting air quality focus on these standards: goof, moderate, unhealthy for sensitive group (USG), unhealthy, very unhealthy and hazardous
➢ They have daily, weekly and monthly reporting system;
➢ They had procurement delays as the field of air quality does not have local expertise;
➢ This project has triggered many initiatives such as ampersand and e-mobility initiatives.

The key recommendations of the BoD are the following:

➢ The sustainability of the project should be properly explained and highlighted;
➢ The public should be informed on the air quality status in their area so the budget on awareness should increase;
➢ The delays in procurement should be avoided as much as possible;

REMA should work with line ministries and other stakeholders to urge the investment in pollution reduction and the collection of fees for non-complying businesses.

Other areas to note are about Coalition for green capital work in the quarter one which is also herewith attached.

d) Photos of showing monitoring activities of Fonerwa Team in conducted in Ngoma and Bugesera
Other areas to note are about Coalition for green capital work in the quarter one which is also herewith attached

Date: 01/04/2020

Prepared by: Augustin HITIMANA
Project Manager
Signature:

Approved by: Hubert RUZIBIZA
CEO, FONERWA
Signature and stamp: