

Project Update: December 2019

This report summarizes activities that have taken place during the second phase of the project.

Funding for the second phase of the project was released early in 2018. Since then, a number of activities have taken place:

- 1) Participation in International Day of the Forest (IDF) and establishment of Environmental Clubs in Kieni West Sub-County in March 2018.
- 2) My appointment to NEMA Board in June 2018.
- 3) Rehabilitation of Muringato Forest in Nyeri Central Sub-County.
- 4) Establishment of environmental clubs in Mukurueini Sub-County in September 2018.
- 5) Participation in, and presentation of a paper during, the German Alumni Summer School Seminar in October 2018.
- 6) Branding of Karatina University as a "Green University".
- 7) Work in progress.
- 8) Conclusion.

1) Participation in International Day of the Forest

The Rufford project team was invited to participate as partners in the celebration of the International Day of the Forest on 21st March 2018 at Honi Primary School in Kieni West. The Karatina University team led by the project team leader was the main player during the celebrations. This is due to the fact that the university is playing a critical role in environmental conservation through the establishment of the clubs. We established 11 environmental clubs during the occasion which was presided over by the County Executive for Environment, Water and Sanitation (County Minister), Mr J Kinyua on behalf of the Governor. The programme of the day was dominated by speeches on environmental conservation and sustainable use of our natural resources. These were the first clubs to be established in this Sub-County.

2) Appointment to the National Environmental Management Authority

Because of the wide publicity of the Rufford Foundation project in the daily newspapers, our activities in Nyeri County caught the attention of the Government. This resulted in to my appointment as a member of the Board of the National Environmental Management Authority (NEMA) which is in charge of all environmental issues in Kenya. This was a great honour for our University as well as the Rufford project team. We felt that our efforts were being appreciated. Currently, I am serving as the Vice-Chair of the Board (attached gazette notice).

3) Rehabilitation of Muringato Forest in Nyeri Central Sub-County

With the help of the Kenya Forest Services (KFS), we identified a degraded forest in Nyeri Central Sub-County. We reforested about 10 acres of the degraded parts of the Muringato Forest in Nyeri where about 1,000 indigenous tree seedlings were planted. This was a joint effort between Karatina University, Kenya Forest Services and the Nyeri County Government through the Ministry of Environment, Water and

Sanitation. The activity was carried out in July 2018. We hope to plant one more degraded area in Kieni West in early 2019 before the project comes to an end.

4) Establishment of Environmental Clubs in Mukurueini Sub-County

In September 2018, we established 13 environmental clubs in Mukurueini Sub-County. The event was held at Muhito Primary School where pupils from 13 schools gathered. The pupils, together with their teachers, were taken through the process of establishing a tree nursery and how to plant a school forest. They were also taken through the importance of conserving the environment for future generations. After this, each school was expected to establish a tree nursery and school forest. There will be a follow up by the project team, and the best school will be awarded a certificate. In total, the second phase has established 24 clubs. To conclude the project, 10 more clubs will be established in Mathira West Sub-County in early 2019.

5) Participation and presentation of a paper during German Alumni Summer School at Karatina University

Karatina University, in collaboration with the University of Gottingen in Germany, organised an international German Alumni Summer School in October, 2018. The theme of the international seminar was *Higher Education, Science and Collaboration between German Alumni for Sustainable Development and Biodiversity Conservation*. We submitted our abstract which was accepted and we presented a paper titled *Establishment of Environmental Clubs in Primary Schools as a strategy towards Environmental Conservation: Lessons from Nyeri County, Kenya*. We are working on the paper to submit for publication in the proceedings.

6) Branding of Karatina University as a “Green University”

Early this year, Karatina University re-branded itself as a green university. This has a lot to do with the environment within which the university is located but our project of greening schools in Nyeri County also played a critical role since I was chairing the committee that proposed the idea. Currently, the concept of a green university has been adopted by top management, staff and students.

7) Work in progress

Other on-going activities include the construction of the nature trail which is work in progress. The resting shade will be constructed in the early part of 2019.

8) Conclusion

I wish to take this opportunity to thank the Rufford Foundation Trustees for the support I have received for phase 1 and 2 of this project. The project has made the foundation be known in the entire Kenya through publicity of our activities. I did not have to apply to be appointed to NEMA Board but thanks to the project activities. Our university has also benefitted a great deal in terms of publicity and partnerships. If I was to be given the enhancement funds, I will move to the neighbouring counties of Muranga and Kirinyaga and my home county of Homa Bay where I have been invited to do the same project but I have no funds.

The remaining activities of the project include the following:

- ❖ Establishment of 10 more clubs.
- ❖ Completion of the nature trail.
- ❖ Training of 20 more environmental club patrons.
- ❖ Construction of a resting shade.

Some of the pictorials for the activities are shown below:



Degraded part of Muringato Forest



Prof. P. Aloo-Obudho planting a tree during the re-forestation of Muringato Forest. Looking on in brown jacket is the Forest Conservator from KFS



Prof. P. Aloo-Obudho demonstrating how to establish a tree Nursery at Muhito Primary School in Mukurueini



The tree planting session to establish a school woodlot at Muhito Primary School



A cross section of a group photo: The pride of every pupil to plant a tree in their school.

GAZETTE NOTICE No. 5614

SCIENCE, TECHNOLOGY AND INNOVATION ACT
(No. 28 of 2013)

KENYA MEDICAL RESEARCH INSTITUTE (KEMRI)

RE-APPOINTMENT

IN EXERCISE of the powers conferred by Section 9 (1) of the Science, Technology and Innovation Act and Para. 2 (b) of the First Schedule to the Act, the Cabinet Secretary, Ministry of Health appoints—

JOSEPH MUTAI (DR.)

to be a Member of the Kenya Medical Research Institute Board, for a period of three (3) years, with effect from the 6th June, 2018.

Dated the 5th June, 2018.

SICILY KARIUKI,
Cabinet Secretary for Health.

GAZETTE NOTICE No. 5615

STATE CORPORATIONS ACT

(Cap. 446)

MOI TEACHING AND REFERRAL HOSPITAL BOARD ORDER, 1998

APPOINTMENT

IN EXERCISE of the powers conferred on me by Paragraph 2 (h) of the Moi Teaching and Referral Hospital Board Order, the Cabinet Secretary for Health appoints—

CONSTANTINE KANDIE

to be a Member of the Board of the Moi Teaching and Referral Hospital, for a period of three (3) years, with effect from the 6th June, 2018.

Dated the 5th June, 2018.

SICILY KARIUKI,
Cabinet Secretary for Health.

GAZETTE NOTICE No. 5616

THE STATE CORPORATIONS ACT

(Cap. 446)

THE KENYA WATER TOWERS AGENCY ORDER, 2012

APPOINTMENT

IN EXERCISE of the powers conferred by section 6 (1) of the State Corporations Act as read together with Paragraph 6 (1) (g) of the Kenya Water Towers Agency Order, 2012, the Cabinet Secretary for Environment and Forestry appoints—

WAMBUI MUREITHI

to be a member of the Kenya Water Towers Agency Board, for a period of three (3) years, with effect from the 6th June, 2018.

Dated the 5th June, 2018.

KERIAKO TOBIKO,
Cabinet Secretary for Environment and Forestry.

GAZETTE NOTICE No. 5617

FOREST CONSERVATION AND MANAGEMENT ACT

(No. 34 of 2016)

APPOINTMENT

IN EXERCISE of the powers conferred by section 9 (1) of the Forest Conservation and Management Act, 2016, the Cabinet Secretary, Environment and Forestry appoints—

Under sub-section (b)

Peter Leitoro

Under sub-section (c)

Jane Wamoko

Under sub-section (d)

Henry K. Barmao

Under sub-section (e)

Jane W. Njuguna

Under sub-section (g) (i)

Joel K. Laigong

Under sub-section (g) (ii)

Peter O. Wandera

Under sub-section (g) (iii)

Jaswant Singh Rai

Under sub-section (g) (iv)

Anne Tek

to be members of the Kenya Forest Service for a period of three (3) years with effect from 30th May, 2018.

Dated the 6th June, 2018.

KERIAKO TOBIKO,
Cabinet Secretary for Environment and Forestry.

GAZETTE NOTICE No. 5618

THE ENVIRONMENTAL MANAGEMENT AND CO-ORDINATION ACT

(No. 8 of 1999)

NATIONAL ENVIRONMENTAL MANAGEMENT AUTHORITY

APPOINTMENT

IN EXERCISE of the powers conferred by section 10 (1) (e) of the Environmental Management and Co-ordination Act, 1999, the Cabinet Secretary for Environment and Forestry appoints—

Teresia Mbaika Malokwe
Augustino Neto
Barnabas Njiru Mitaru (Prof.)
Peninah Aloo Obudho (Prof.)
Halima Ware
Juma Ngeywa (Dr.)

to be members of the National Environmental Management Authority, for a period of three (3) years, with effect from 30th May, 2018.

Dated the 5th June, 2018.

KERIAKO TOBIKO,
Cabinet Secretary for Environment and Forestry.

GAZETTE NOTICE No. 5619

THE STATE CORPORATIONS ACT

(Cap. 446)

THE KENYA LEATHER DEVELOPMENT COUNCIL ORDER, 2011

(L. N. 114 of 2011)

APPOINTMENT

IN EXERCISE of the powers conferred by section 6 (1) (e) of the State Corporation Act, as read together with Paragraph 4 (1) (e) of the Kenya Leather Development Council Order, 2011, the Cabinet Secretary for Industrialization and Enterprise Development appoints—

Elias Busienei
Raphael Letimalo

to be members of the Board of the Kenya Leather Development Council, for a period of three (3) years, with effect from the 6th June, 2018.

Dated the 5th June, 2018.

ADAN MOHAMMED,
Cabinet Secretary for
Industrialization and Enterprise Development.

The Kenya Gazette copy showing my appointment to NEMA Board for three years (2018-2021)