



## ENVIRONMENTAL SUSTAINABILITY

### IMPLEMENTATION OF THE PRESIDENTIAL DIRECTIVE ON NATIONAL TREE GROWING AND RESTORATION CAMPAIGN

Climate change and global warming are realities that concern the entire globe. Kenya has shown commitment to protect the climate system for the benefit of the present and future generations. There is a Global call for action to halt and reverse adverse effects of deforestation and the land degradation that often ensues. There is a national consensus to restore at least 30% of the degraded terrestrial and marine ecosystems by 2030.

H.E The President launched the National Tree Growing Restoration campaign on 21<sup>st</sup> December 2022, The Campaign targets the planting of at least 15 billion trees by the year by the 2032.

The Micro and small enterprises Authority has been supporting the Presidential directive through planting trees in the Constituency Industrial Development centers present in all counties. This is to ensure the trees are taken care by the Micro small enterprises located in the centers for environmental sustainability of the trees to maturity.

The Authority aligns to the global and National efforts towards climate change mitigation and environmental sustainability; The Authority collaborates with various stakeholders to plant diverse species of trees as listed in the column below:-

NO.	MSEA Regional Office	Species of the trees Planted	Location
1.	Meru County	Cypress, Prunus Africana, Cordyla Africana, Royal Poinciana, Orange Trees	Meru Forest
2	Kisumu County	Eucalyptus Saligna, Mohogany, Acasia Polyacansa, Mango, Pine, Leuceanaleucocephala, Cyprus, Eucalyptus Camaldulensis	Mamboleo

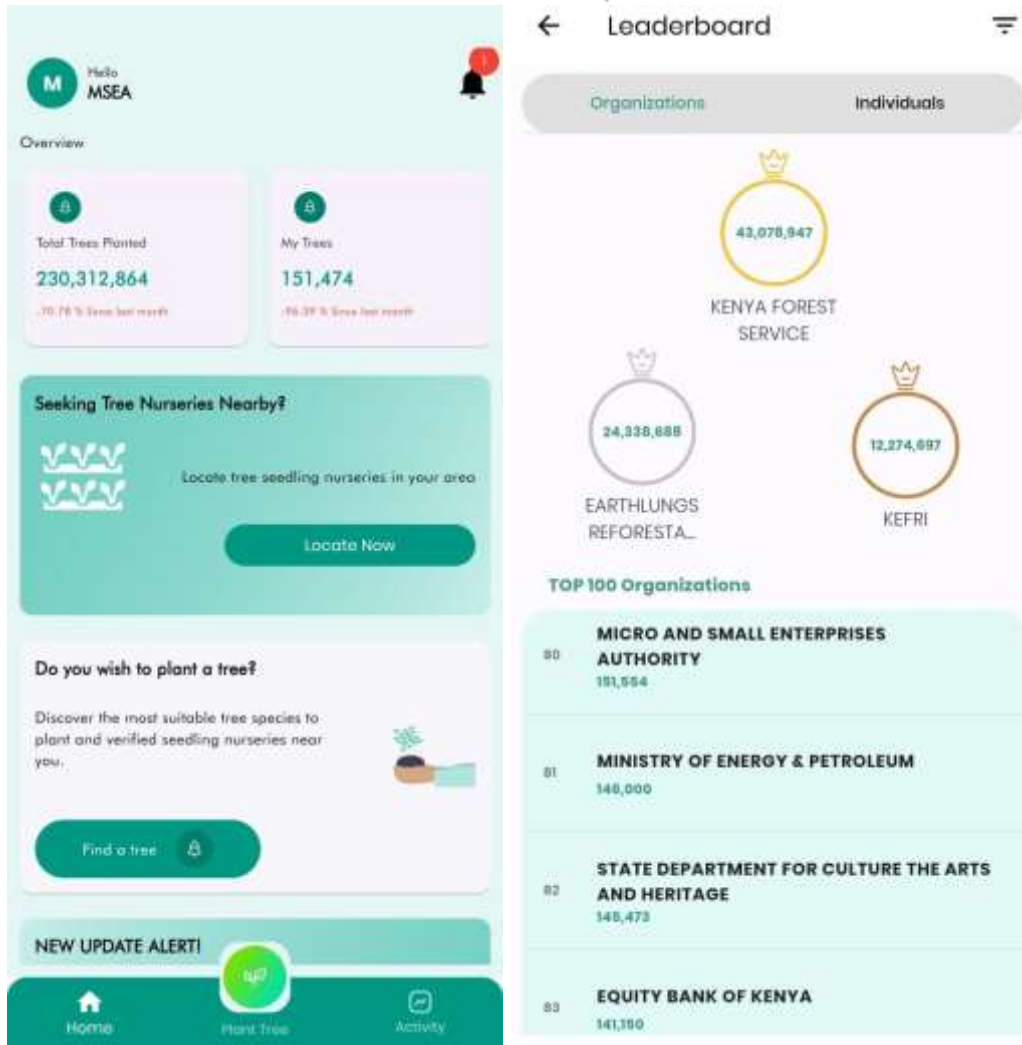


3	Nairobi County	Cypress, Grevillia, Mwavuli, Croton, Pine, Cedar trees.	Our Lady of Nazareth Primary School  Dandora Dumpsite
4	Migori County	Croton, Muugu, Sujam, Siala, Macadamia, Podo, Casuarina, Zambarau, Mango	Migori Teachers College
5.	Embu County	Flaxinous, Grevillia, Psygium, Viatex, Podo, Moringa Olivera, Acrocapus, Avocado, Oranges, Mangoes, Markahmia, Spathodea	Runyenjes/ Siakago CIDC
6	Makueni County	Casurina	Makongo
7	Busia County	Omususti and Bishop trees,	Matayos CIDC and Igero Chief Camp
8	Machakos County	Jacaranda, Grevillia, Senna Siamea	Ikombe and Masaku Jua Kali, Kyumbi Highway, Machakos Junction Road, Muumandu Forest.
9	Nakuru County	Grevillia, Cypress	Kampi ya moto police station, Rongai Sub-county
10	Kericho County	Indigenous species (Prunus africana, Cordyla africana, cypress, Royal poinciana, silver maple)	Kericho Highschool
11	Mandera County	Neem tree ( Azadirachta indica)	Elwak Municipality Darul Hikma Secondary School.
12	Wajir County	Polyalthia Neem tree Pine tree Orange tree Acacia Date palm.	Wajir Air Base
13	Marsabit County	Cordia dichotoma Salvadora persica	Tiniqo Water Point & Conservative,



		<b>Moringa Neem Lucina.</b>	<b>Horri Gutha Water Point DCC Office Police Station. Moyale One Stop Border Post</b>
<b>14</b>	<b>Siaya County</b>	<b>Bishop Trees</b>	<b>Ugunja CIDC</b>
<b>15</b>	<b>Nyamira County</b>	<b>Eucalyptus, Cypress</b>	<b>Riechieri CIDC in Ekerenyo, Motagara Girls Highschool</b>
<b>16</b>	<b>Narok</b>		
<b>17</b>	<b>Uasin Gishu</b>	<b>Elgon teak, Cyprus, Grevillia,</b>	<b>Kiptechmet Timboroa Forest</b>
<b>18</b>	<b>Murang'a</b>	<b>Indigenous</b>	<b>Sabasaba juakali worksite</b>
<b>19</b>	<b>Mombasa</b>	<b>Casaurina and Neem trees</b>	<b>Chaani Secondary School, Changamwe</b>
<b>20</b>	<b>Elgeyo Marakwet</b>	<b>Cyprus</b>	<b>Chepkorio CIDC</b>
<b>21</b>	<b>Kirinyaga</b>	<b>Grevillia, Casaurina, Pine, Thika Farm Trees</b>	<b>Mwea CIDC</b>
<b>22</b>	<b>Kwale County</b>	<b>Coconut Trees, Improved Mango trees</b>	<b>Kichakasimba Primary Godoni Shimba hills forest reserve, Kwale Boys Highschool</b>
<b>23</b>	<b>Tharaka- Nithi County</b>	<b>Grevillia Robusta, (silk wood), Podo (East African Yellow Wood), Avocados, Macadamia and Cypress</b>	<b>Chuka town worksite and CIDC</b>
<b>24</b>	<b>Kajiado</b>	<b>Indigenous tress</b>	<b>Ngonghills Forest</b>

The Authority was able to surpass the target for the year July 2023 – July 2024 and planted 151,474 trees of diverse species. All the trees were uploaded on the Jaza Miti App as shown below



**Total Number of trees Planted = 151,474**

## **MSEA’S ENVIRONMENTAL CONSERVATION COMMUNITY ENGAGEMENTS**

MSEA has been actively participating in the environmental conservation efforts in collaboration with county Governments amongst other stakeholders towards creating sustainable conservation practices.

In Marsabit County, MSEA led a tree planting exercise at the Moyale One Stop Border Post in Moyale Sub-County. This initiative was led by the Deputy County Commissioner of Moyale Sub-County and saw active participation from various stakeholders, including the Administration, Kenya Revenue Authority, Kenya Forest Service, Kenya Wildlife Service, Marsabit County officials, Moyale Sub-County Climate Change Committees,



leaders from Micro and Small Enterprises (MSE) Associations, youth leaders, women's groups, initiatives for people with disabilities, and several non-governmental partners. Over 1,000 trees were planted on both the Kenyan and Ethiopian sides of the border. This effort is in alignment with the presidential directive to plant 15 billion trees by 2032, contributing significantly to the national afforestation goals. The collaborative spirit and extensive participation underscore the community's commitment to combating climate change and fostering a greener environment in the otherwise arid northern Kenya.



### ***Highlights from the tree planting exercise in Marsabit County***

In Embu County, the MSEA celebrated World Environment Day by connecting Micro, Small, and Medium Enterprises (MSMEs) with customers through an exhibition showcasing innovative, climate-friendly products and services. The event, organized by the county, featured remarkable products such as fuel (diesel, petrol) and tiles made from recycled plastic waste by local entrepreneurs, highlighting the potential of MSMEs to drive environmental sustainability through innovation.

The exhibition was graced by the presence of the Cabinet Secretary for Environment, Climate Change, and Forestry, Hon. Soipan Tuya, and Embu County Governor, H.E. Hon. Cecily Mbarire. The event also honored environmental champions, including Alice Wanjiru, a young girl named the Climate Action Ambassador 2024 for her commendable effort in planting over 5,000 trees. These recognitions aim to inspire more individuals to engage in climate action and environmental conservation.



### ***Cabinet Secretary Environment, Climate Change, and Forestry Hon. Soipan Tuya***





**and Embu County Governor H.E. Hon. Cecily Mbarire, MSEA Embu regional head Mr. Edward Munoru during the event.**

In Mandera County, the MSEA partnered with Elwak Municipality, Elwak South youth, and Darul Hikma Secondary School for a tree planting exercise. This collaboration highlights the importance of community involvement in environmental conservation efforts.



**Highlights from the tree planting activities in Mandera County**

In Kisumu County, MSEA in partnership with Kenya Forest Service and Central Nyakach Ward Youth forum organized a tree-planting day at Nyakach CIDC and its environs. The youth groups participated in voluntary activities mainly aiming at environmental conservation such as market cleanups, garbage collection & waste disposal, tree planting, sensitization on environmental conservation etc. The group planted 1000 trees in Nyakach Sub County. Kenya Forest Service encouraged people to plant as many trees as possible while highlighting the benefits of trees to the environment and promised to support tree-planting initiatives through sensitization of the public and provisions of seedlings where possible.



**MSEA Kisumu team participating in the tree planting exercise at Nyakach CIDC Tree Planting Initiative in Bungoma**



MSEA Bungoma office participated in the tree planting exercise and planted 13 trees around the office which, included 11 bamboo and 2 Moringa trees. The tree-planting initiative indicates MSEA's commitment to sustainable practices and environmental stewardship.



***Tree planting exercise in MSEA Bungoma office***

In Nairobi, MSEA joined Mukuru Kwa Jenga Conservation Association and the Area Assistant Chief M. Ezekiel in a trees planting exercise at Our Lady of Nazareth primary school grounds. A total of 110 trees were planted as part of the Presidential Program for Accelerated Restoration of Forests.



***MSEA Nairobi officers participating in the tree planting exercise***



## **Tree Planting in Nyandarua**

The Nyandarua, MSEA in collaboration with the Nyandarua County Government and the office of the County Commissioner, joined in the National Tree Planting Day and planted over 1000 trees in support of the national tree planting conservation efforts.



***Nyandarua Governor Hon. Moses Badilisha planting a tree assisted by a Kenya Forest Service Officer.***

The tree planting exercise was part of the National Tree Planting Campaign under the Presidential Program for Accelerated Restoration of Forests that aims to plant 15 billion trees by 2032. This year's World Environment Day theme, "***Land Restoration, Desertification, and Drought Resilience,***" with the slogan "Our Land, Our Future, we are the #GenerationRestoration," was vividly brought to life through these celebrations and community tree planting activities