Addressing Air Quality and Climate Change at National Level

Media Workshop

"Air Pollution in Nairobi: Sources, Impacts and Solutions – How to Report on Them"

Stanley Sarova 27 to 28 February 2024

Selelah Okoth, NEMA

MAZINGIRAYETU
UHAIWETU
WAJIBUWETU

nema

Presentation Outline

- Introduction-Air Pollution and Climate Change
- Air Quality-Policy and Legal Frameworks
- Climate Change-Policy and Legal Frameworks
- Milestones
- Challenges
- NEMA's Expectations

MAZINGIRA YETU
UHAI WETU
WAJIBU WETU

nema

Air Pollution and Climate Change

- What is air pollution?
- How can you tell a story of air pollution?
- What is climate change?
- How can you tell a story of air pollution?
- Air pollutions and climate change nexus- common sources, problems, solutions

MAZINGIRA YETU
UHAI WETU
WAJIBU WETU

Air Quality-Policy and Legal Frameworks

- The Constitution of Kenya, 2010
  - The environmental right
- The National Environment Policy, 2013
- The Environmental Management and Coordination Act,1999
  - The environmental right
  - AQ standards, subsidiary legislation
- The Environmental Management and Coordination (Air Quality) Regulations, 2014
  - National Ambient Air Quality Standards
  - Source emissions-stationary and mobile
  - Regulatory limits for source emissions

MAZINGIRAYETU
UHAIWETU
WAJIBUWETU

nema

Climate Change-Policy and Legal Frameworks

- National Climate Change Framework Policy, 2016
- Climate Change Act, 2016 (rev.2023)
  - MRV
  - Organizational Mainstreaming
- National Climate Change Response Strategy
- National Climate Change Action Plan 2023-2017
- Nationally Determined Contributions
- Kenya National Adaptation Plan 2015-2030

Milestones

- Regulation of source emissions (stationary)
- Advancement in emission testing of mobile sources
- Strategic partnerships- technical, the N-AIR,
- Review of AQ Regulations
- National Action Plan on Short Lived Climate Pollutants
- E-mobility and Non Motorized Transport
- Draft Green Fiscal Incentives Policy Framework
- Programs and projects on climate change responses- mitigation, adaptation and resilience- tree growing; FLLoCA

MAZINGIRA YETU
UHAI WETU
WAJIBU WETU

nema

Challenges

- Government priority agenda may have less consideration on AQ
- Buy in is low
- Minimal media coverage especially on AQ
- Low level of awareness
- Packaging science into common/palatable language for non-scientists
- Technical and technological gaps-AQ monitoring

MAZINGIRAYETU
JHAIWETU
WAJIBUWETU

nema

NEMA's Expectations

- Prioritize environmental reporting
- Balanced reporting
- Credit and discredit
- Packaging the information that easily resonates with the ordinary persons
- Lobby and advocate for buy in
- Uphold professionalism
- Ambassadors
- Change agents
- The role of AI??

MAZINGIRAYETU
UHAIWETU
WAJIBUWETU

nema

Thank You!

We can't Afford to Ignore You

You are Part of Our Success!!

MAZINGIRA YETUU
JHAI WETU
WAJIBU WETU

nema