### 9th Joint Sector Review 2017

Theme: Exploring Financing Opportunities for Investment in Water and Environment Sector

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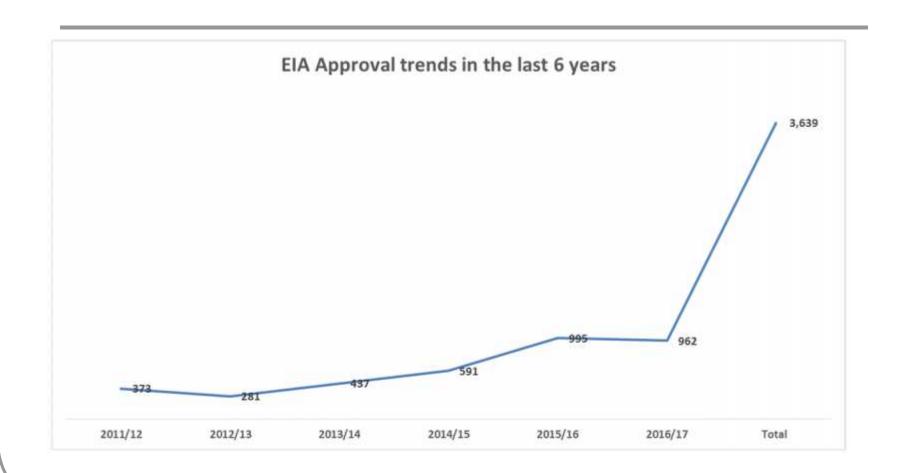
Management Authority (NEMA)

### Background

The performance of NEMA in FY2016/17 focused on the Authority's 5 key results areas;

- 1. Environmental Compliance and Enforcement Strengthened
- 2. A green economy approach to ENR management developed and promoted
- 3. Strategic environment Literacy, Access to information and popular participation strengthened
- 4. Human and financial capacity of NEMA Strengthened to perform its mandate and statutory functions
- 5. National, Regional and International partnerships for sustainable development strengthened

Key Result Area (Expected outcome)	Planned annual target	Actual annual achievements
Environmental Compliance and Enforcement Strengthened	1,200 environmental inspections and audits carried out	<ul> <li>1,341 inspections carried with compliance level of 70-75%; where oil/gas sector is the best performing</li> <li>20 facilities/companies supported by KPTF with improved compliance level from 60% (2015) to 70% in 2016 due to increased compliance assistance</li> </ul>
	800 ESIA reports reviewed	1,760 ESIAs reviewed (962 approved) due the internal administrative reforms and use of online database by NEMA. EIA certificate issuance improved hence increasing the numbers of companies investing in the country.
	2 critical ecosystems restored	NEMA supported the restoration of limoto in Kibuku and Paliisa districts (Mpologuma-Limoto system) of which about 35km² is recovering and Dokolo wetland in Soroti District that's currently recovering its ecological values.
		3



### Performance: Platinum Indicator(s)

INDICATOR	PERFORMANCE IN FY2011/112	PERFORMANCE IN FY2015/16	REMARKS
% approved EIAs compliant to conditions of approval	56	70- 75%	Non-compliance is mainly exhibited in wetlands due to impunity while oil and gas sector performed best (70%)
% of municipal solid waste safely disposed off in 12 urban authorities	55-60	65-70	The urban authorities need <b>to invest more</b> in the management of solid waste to ensure efficiency and effectiveness.

Key Result Area (Expected outcome)	Planned annual target	Actual annual achievements
A green economy approach to ENR management developed and promoted	12 MSW Composting supported to reduce GHG emissions	<ul> <li>12 composting plants supported; waste collection improved and 16,549 CERs issued (USD215,135)</li> </ul>
	Governments supported to green economy concepts into their DLG DPs	16 districts of were mentored and 540 community groups sensitized the same districts.
		5 regional workshops held for district leaders and officials to sensitize them on their roles in decentralized environment management (Tororo, Mbarara, Arua, Jinja and Soroti-32 districts, 328 leaders).
		NEMA trained 1,025 Local Environment Committees in 7 districts on their roles in decentralized environment management.

Munici	Municipal Solid Waste Composting Project in Uganda					
No	Municipal	Waste	Waste	Compost	Revenue	Number
	ity	generated	collected	(kgs)/day	Ugx	employed
		(kgs)/day	(kgs)/day		/month	
1.	Mukono	270,000-	65,000-	1,500	300,000-	32
		240,000	45,000		500,000	
2.	Jinja	250,000-	50,000-	2,000-3,000	300,000-	20
		200,000	80,000		400,000	
3.	Mbale	150,000-	70,000-	3,000-5,000	300,000 -	18
		130,000	55,000		500,000	
4.	Soroti	100,000-	45,000-	1,000	100,000	21
		90,000	40,000			
5.	Lira	100,000-	42,000-	1,000	100,000	17
		90,000	40,000			
6.	Fort Portal	130,000-	40,000-	1,500-2,000	250,000-	30
		120,000	60,000		300,000	
7.	Kasese	110,000-	35,000-	1,000-	250,000-	20
		100,000	40,000	1,300	300,000	
8.	Mbarara	200,000-	50,000-	1,000-1,500	200,000-	20
		170,000	60,000		300,000	
9.	Kabale	120,000-	45,000-	4,000-5,000	200,000-	20
		100,000	50,000		300,000	
10.	Arua	120,000-	45,000-	4,000-5,000	200,000-	25
		100,000	50,000		300,000	
11.	Hoima	130,000-	40,000-	1,500-2,000	250,000-	20
		120,000	60,000		300,000	
12.	Masindi	130,000-	40,000-	1,500-2,000	250,000-	25
		120,000	60,000		300,000	

Source: NEMA, July, 2017

Key Result Area (Expected outcome)	Planned annual target	Actual annual achievements
A green economy approach to ENR management developed and promoted	20 MDAs trained on environmental/green accounting	<ul> <li>14 MDAs (130 Officers) trained on environmental/green accounting to enhance national capacity in the integration of green accounting in the National Accounting System to incorporate environmental values (benefits and costs) in the GDP calculations.</li> <li>Support to community development organisations with 18 women groups supported in value addition of shea butter products in the districts of Otuke, Agago, Abim, Kaabong, Oyam among others.</li> <li>On-going establishment of market centers to increase sales and marketing of shea butter products.</li> </ul>

Planned annual target	Actual annual achievements
environment Access to education and awareness programs carried out ened	<ul> <li>Undertook community sensitisation and engagement meetings for the protection of Lake Kyoga and Upper Nile catchment in Kayunga, Pallisa and Kibuku districts.</li> <li>Country wide radio programs on environmental productivity, ecosystems integrity and sustainability</li> <li>Conducted awareness and sensitization meetings with over 300 artisanal gold miners on the better mining practices and restoration issues.</li> <li>Public policy dialogues for policy makers/leaders, implementers and the media on salient environmental issues in the country.</li> </ul>
40 TOTs trained on integration of ESD into academic and nonacademic programs (Schools)	200 TOTs trained in 10 districts. The TOTs cascade Scholl Environment Education Programme at both school and community levels.
	10 strategic public education and awareness programs carried out  40 TOTs trained on integration of ESD into academic and nonacademic programs

Key Result Area (Expected outcome)	Planned annual target	Actual annual achievements
National, Regional and International partnerships for sustainable development strengthened	Key MEAs domesticated through programs and projects (Stockholm Convention on POPs, CBD, Minamata Convention on Mercury, and Montreal Protocol on ozone depleting substances (ODSs) products, and Kyoto Protocol for GHG emission	<ul> <li>Chemical management regulation reviewed for sound chemical management</li> <li>The BIOFIN project has reviewed areas of improving biodiversity financing with financing solution identified to increase resource mobilisation for biodiversity management.</li> <li>Minanata Convention for phasing out use mercury in Uganda.</li> <li>Montreal Protocol has contributed to the phase out of ODSs in Uganda.</li> <li>Kyoto Protocol has supported CDM for GHG emission reduction in Uganda.</li> </ul>

### Challenges/Emerging issues

- Low environment management capacity in at local governments (personnel, funding, tooling and equipment)
- Limited coordination among government agencies.

Hence there is need to address the financing gaps faced by the ENR sector

## Recommendations to address the challenges/Issues

- 1. Staff recruitment is ongoing to address the issue of low staffing.
- 2. Developed a National Biodiversity Finance Plan with <u>12 prioritized</u> <u>financing solutions</u> that the ENR sector will use. These include;
  - Penvironmental fiscal reforms,
  - **biodiversity offset,**
  - biodiversity management for water resources management programs,
  - biodiversity business platforms,
  - program for sustainable forest production and finance,
  - programme for sustainable business planning for central forest reserves,
  - national biodiversity and climate change programme,
  - promoting conservation funds and stewardship programmes.
  - To mobilise additional resources for ENR

# Recommendations to address the challenges/Issues

- 3. Develop joint projects on water and environment, hinged on national development strategy NDPII, Vision 2040, Green Growth Strategy.
  - **√**This will expand the financing opportunities under the sector.

# Thank you