Due to the shift from Sector Based Budgeting to Programme Based Budgeting, the water and environment sector lies under the Natural Resources, Environment, Climate Change, Land and Water Management Development programme, the Agro-industrialization programme and the Human Capital Development programmes of the third National Development Plan. This brief therefore assesses the contribution of the water and environment sector to the new Governance and Security programme as articulated in the NDP III.

The water and environment sector contributes to the NDP III objectives by

- Ensuring the availability of adequate and reliable quality freshwater resources for all uses
- Increasing incomes and employment through sustainable use and value addition to water, forests and other natural resources
- Increasing forest, tree and wetland coverage, restore bare hills and protect mountainous areas and rangelands
- Promoting inclusive climate-resilient and low emissions development at all levels
- Maintaining and restore a clean, healthy, and productive environment
- Increasing incomes and employment through sustainable use and value addition to water, forests and other natural resources
- Coordinating and monitor implementation of Uganda’s Climate Change Policy and the respective international agreements for increased resilience of Uganda’s population to climate change and disaster risks

**Figure 1: FY 2021/22 Programme Budget Shares**

- Agro-industrialisation: 4.4%
- Mineral Development: 0.2%
- Sustainable Development of Petroleum Resources: 0.7%
- Tourism Development: 0.5%
- Climate Change, Natural Resource & Water Management: 1.7%
- Private Sector Development: 1.9%
- Manufacturing: 0.2%
- Integrated Transport Infrastructure & Services: 17.3%
- Sustainable Energy Development: 4.7%
- Digital Transformation: 0.3%
- Sustainable Urbanisation & Development: 1.7%
- Human Capital Development: 20.4%
- Innovation Technology Development: 0.6%
- Community Mobilization & Mind Set Change: 0.1%
- Governance & Security: 22.4%
- Public Sector Transformation: 0.4%
- Regional Development: 4.2%
- Development Plan Implementation: 3.5%
- Interest Payment: 14.4

**Key Facts**

- The WASH sector accounts for 100% of the budget allocation to Natural Resources, Environment, Climate Change, Land and Water Management Development programme, 14.1% of the Agro-industrialization programme and 18.4% of the funding to Human Capital Development in the FY 2021/22
- The allocation to the water and environment sector is estimated at UGX 1,551 billion in the FY 2021/22, which represents a 9.9% decline from the previous FY 2020/21
- The development share of the sector budget will account for 93.6% of total sector allocation
The sector interventions that intend to achieve the mentioned objectives include:

- Upgrade and maintain functional water resources monitoring infrastructure and networks
- Implement structural and non-structural management measures for flood mitigation and riverbank management
- Support acquisition of high-efficiency sawmills to add value to planted trees
- Restore degraded wetlands and maintain the integrity of wetland ecosystems
- Demarcate wetlands boundary to reduce further encroachment and degradation
- Coordinate lead agencies to deliver their mandate related to environmental management
- Enhance environmental information generation and reporting by lead agencies and other partners

**WHAT GOVERNMENT CAN LEVERAGE?**

- Promote integrated development and management of water and related resources to ensure availability of water resources for all uses for the present and future generations
- Develop the capacity of stakeholders for water quality testing at national, regional and Local Government levels
- Extend coverage and functionality of water resources monitoring networks
- Improve and strengthen compliance monitoring and enforcement of water laws, regulations and permit conditions
- Demarcate wetlands boundary to reduce further encroachment and degradation
- Promote integrated and coordinated planning of water and related resources following a catchment
- Extend coverage and functionality of water resources monitoring networks

**FIGURE 2: SECTOR NOMINAL ALLOCATIONS (UGX BILLION)**

<table>
<thead>
<tr>
<th></th>
<th>2020/21*</th>
<th>2021/22</th>
<th>2022/23</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recurrent</strong></td>
<td>113.7</td>
<td>99.3</td>
<td>44.2</td>
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<tr>
<td><strong>Development</strong></td>
<td>1,607.7</td>
<td>1,451.7</td>
<td>1,234.1</td>
</tr>
</tbody>
</table>

2020/21* - Refers to Approved Budget for FY 2020/21
FIGURE 3: SECTOR NOMINAL ALLOCATIONS FY 2021/22 (UGX BILLION)\(^1\)

- **Urban Water supply and sanitation**, 557.4
- **Rural Water supply and sanitation**, 275.8
- **Water for production**, 212.8
- **Environment and natural resources management**, 189.2
- **Water Resources Management**, 76.4
- **National Forestry Authority**, 36.8
- **Policy, planning and support services**, 29.6
- **NEMA**, 17.8
- **Others**, 50.9

FIGURE 4: PERCENTAGE CHANGE IN NOMINAL ALLOCATION BETWEEN FY 2020/21 AND 2021/22

- **Rural Water supply and sanitation**, -25.0%
- **Urban Water supply and sewerage**, -34.4%
- **Water for production**, -0.3%
- **Water Resources Management**, 15.1%
- **Environment and natural resources management**, 13.1%
- **Policy, planning and support services**, 26.8%
- **NEMA**, 33.1%
- **National Forestry Authority**, -45.7%
- **Others**, 5.7%

\(^1\) Others* Weather Climate and Climate Change, Water Utilities Regulation, National Meteorological Services and Sanitation and Environment Services
CENTRAL GOVERNMENT VS LOCAL GOVERNMENT
BY ADMINISTRATION AND PROGRAMME FY 2021/22
(% OF WASH SECTOR BUDGET)

FIGURE 5A

Water Resources Management: 5.3%
Policy, planning and support services: 2.0%
Environment and natural resources management: 13.0%
National Environment Management Authority: 1.2%
Water for production: 14.7%
National Forestry Authority: 2.5%
National Meteorological Services: 1.8%
Others: 1.7%

Urban Water supply and sewerage: 37.6%
Rural Water supply and sanitation: 13.5%

FIGURE 5B

<table>
<thead>
<tr>
<th>Category</th>
<th>Central Government</th>
<th>Local Government</th>
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</thead>
<tbody>
<tr>
<td>Urban Water supply and sewerage</td>
<td>545.0</td>
<td>12.5</td>
</tr>
<tr>
<td>Rural Water supply and sanitation</td>
<td>196.5</td>
<td>79.4</td>
</tr>
<tr>
<td>Others</td>
<td>25.2</td>
<td></td>
</tr>
<tr>
<td>National Meteorological Services</td>
<td>25.8</td>
<td></td>
</tr>
<tr>
<td>National Forestry Authority</td>
<td>36.9</td>
<td></td>
</tr>
<tr>
<td>Water for production</td>
<td>212.8</td>
<td></td>
</tr>
<tr>
<td>National Environment Management Authority</td>
<td>17.9</td>
<td></td>
</tr>
<tr>
<td>Environment and natural resources</td>
<td>189.3</td>
<td>3.0</td>
</tr>
<tr>
<td>Policy, planning and support services</td>
<td>29.6</td>
<td></td>
</tr>
<tr>
<td>Water Resources Management</td>
<td>76.4</td>
<td></td>
</tr>
</tbody>
</table>

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