UGANDA
NATIONAL REPORT ON IHP RELATED ACTIVITIES

1. ACTIVITIES UNDERTAKEN IN THE PERIOD JUNE 2014 – MAY 2016

1.1 Meetings of the IHP National Committee
The National IHP Committee for Uganda was first re-constituted in 2010 and re-constituted again in 2012 with new membership based on re-defined criteria. The term of office of the Committee has ended and new team is being constituted.

1.1.1 Decisions regarding the composition of the IHP National Committee
The composition will continue to be based on consideration of the following criteria:

i. Representative from the line Ministry responsible for Water Resource Management
ii. Representative from Agencies dealing with water issues
iii. Representative from Academic Institutions researching and training manpower in water resources management
iv. Representative(s) from Private Sector/Civil Society Organizations in Water sector
v. Representation that engenders the composition of the Committee
vi. The Secretariat to be at the National Commission while the Chairperson should be from the line Ministry dealing with Water Resources.

On the basis of the above, the composition of the National Committee will be drawn up consisting of 9 full members from water and environment, government agencies, NGOs, academic institutions, professional associations and the National Commission. The Chair of IHP Committee is Ministry of Water while the Secretariat is Uganda National Commission for UNESCO. The list of the out-going IHP National Committee is as shown in the table below.

LIST OF THE OUTGOING NATIONAL IHP COMMITTEE MEMBERS

<table>
<thead>
<tr>
<th>Name of Official/Member</th>
<th>Work Place</th>
<th>Constituency</th>
<th>Remarks</th>
</tr>
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<tbody>
<tr>
<td>Dr. Callist Tindimugaya</td>
<td>Ministry of Water and Environment, Directorate of Water Resources Management</td>
<td>Gov’t Hydrologist &amp; Water Resource Dept</td>
<td>Chairman</td>
</tr>
<tr>
<td>Dr. Max Kigobe</td>
<td>Makerere University, Academic/Research Institution</td>
<td>Academic/Research Institution</td>
<td>Member</td>
</tr>
<tr>
<td>Dr. Isaac Mutenyo</td>
<td>Kyambogo University/Institution of Professional Engineers</td>
<td>Academic/Research Institution/Professional body</td>
<td>Member</td>
</tr>
<tr>
<td>Eng. Johnson</td>
<td>National Water &amp; Sewage</td>
<td>Gov’t Hydrologist &amp; Water Resource Dept</td>
<td>Member</td>
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</tbody>
</table>
The Secretary General of the National Commission plays an advisory role to the IHP National Committee.

During the period under review, the IHP National Committee has held two meetings.

1.1.2 Status of IHP-VII activities (including IHP-VIII activities if applicable)

Some work has been on-going on IWRM approaches in schools based on river basins under Education for Sustainable Development (ESD) programme, in the Albertine basins.

1.2 Activities at national level in the framework of the IHP

- Facilitating linkages and collaboration between academic institutions and water management and development agencies to improve CB in water related issues.

1.3 Educational and training courses

1.3.1 Contribution to IHP courses : None

1.3.2 Organisation of specific courses : None

1.3.3 Participation in IHP courses : None

1.4 Cooperation with the UNESCO-IHE Institute for Water Education and/or international/regional water centres under the auspices of UNESCO

Not undertaken

1.5 Participation in international scientific meetings : None
1.6 Other activities at regional level

1.6.1 Institutional relations/cooperation:
As per the representation on the IHP National committee, there is a good network of collaboration that involves the line Ministry responsible for Water Resource Management, Government Parastatal l overseeing water supply in the Country and its wide network of service providers, the academic Institutions that conduct research and train manpower for water resources management, the Private Sector/Civil Society Organizations dealing with Water sector and the network of water professionals and regulatory bodies.

2. FUTURE ACTIVITIES
2.1 Activities planned until December 2016

i) Promotion of adaptation to the impacts of climate change on aquifer systems

ii) Promoting the management of transboundary aquifers: case of Karamoja & Turkana regions.

iii) Finalise linkage and collaboration framework between academic institutions and water management and development agencies to improve CB in water related issues

iv) Continue training of Schools in IWRM across the Country.

2.2 Activities foreseen for 2017-2018

i) Continue promoting the management of transboundary aquifers: case of Karamoja & Turkana regions.

ii) Scaling up activities for adaptation to the impacts of climate change on water resources (surface and groundwater)

iii) Eco-hydrology system solution and ecological engineering for the enhancement of water, and ecosystem resilience and ecosystem services

iv) Shaping of the catchment ecological structure for ecosystem potential enhancement, biological productivity and biodiversity.

v) Urban Eco-hydrological – storm water purification and retention in the city landscape, potential for improvement of health and quality of life

vi) Management of climate change induced water related disasters (floods and droughts)

2.3 Activities envisaged in the long term

a. Eco-hydrological regulation for sustaining and restoring connectivity and ecosystem functioning focused on Improving ecosystem quality and services by combining structural solutions with ecological biotechnologies (waste H2O treatment, irrigation, crop varieties etc.

b. Ground water dependent ecosystems identification, inventory and assessment
c. Continue implementing activities for adaptation to the impacts of climate change on water resources (surface and groundwater)

d. Water education in lower and higher level education institutions

Conclusion

The IHP programme can play a very important role in implementing its strategic plans for water resources management and development especially through capacity building, improving knowledge base, governance and management.

Recommendations.

The following recommendations are based on the situational analysis conducted by the members of the IHP National Committee:

1. There is great need to develop indicative annual plans for IHP activities at national and regional levels based on the global IHP strategic plan that will lead to regular reporting and accountability for activities.

2. There is need for closer linkages of the global and IHP national committee activities with the national water-related plans and strategies to show relevance and attract national level support.

3. There is a further need to improve governance of IHP at national and regional levels through regular meetings and reporting. Some special support in form of projects can foster such regional networking.