



A Quarterly Newsletter of the Nile Basin Initiative

Volume 9, Issue 3 – September 2012



Ministers in charge of Water Affairs and Representatives of NBI Member States who attended the 20th Nile Council of Ministers' meeting in Kigali, Rwanda

## WATER MINISTERS ENDORSE NBI STRATEGIC PLAN

The Ministers also approved scaling up of country contributions

The 20<sup>th</sup> regular Nile Council of Ministers (Nile-COM) meeting was held on 5<sup>th</sup> July, 2012 in Kigali, Rwanda. The meeting endorsed the overarching Strategic Plan for the Nile Basin Initiative (NBI) for the next five years (2012 - 2016), and approved scaling up of country contributions starting with Financial Year 2013/2014, in order to ensure future sustainability of NBI and delivery of basin wide benefits. The theme for the meeting was 'Institutional sustainability for delivery of basin-wide benefits.'

he purpose of the annuals meetings is to review accomplishments made by the Nile Basin Initiative, challenges in implementing programs and projects and to lay strategies for attaining a better future for the citizens of the Nile Basin countries.

While discussing the overarching

Strategic Plan, Nile-COM members noted that an estimated budget of USD 292 million is required to implement the projects and that about 75% of this will go to preparation of investment projects.

Other key items approved/endorsed by the Nile-COM meeting include the following:

### >> CONTINUED ON PAGE 4

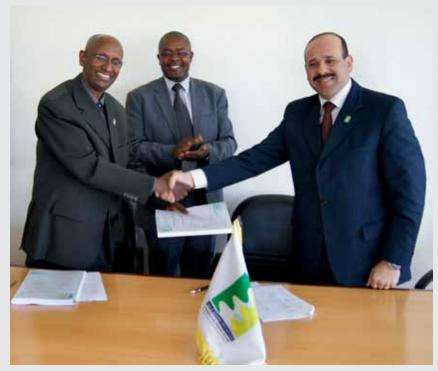
### **CONTENTS**

- 2 New Executive Director takes office
- 4 Meet the Head of Strategic Planning and Management
- 5 South Sudan admitted to the NBI
- 6 NBI Management visits Republic of South Sudan
- 7 Nile Basin Parliamentarians call for a permanent institutional set up
- 8 NBI signs agreement with TIGER-NET
- 9 Communities look forward to electricity from the Regional Rusumo Falls Hydroelectric Project
- 10 Celebrating ENTRO's 10 years of existence. What has been achieved?



Access NBI knowledge and best practices in water resource management. Share your knowledge and best practices. Log on to <u>http://nileis.nilebasin.org</u>

# **New Executive Director takes office**



Eng. Teferra (L) receives a handover report from Dr. Khairy (R). Centre is Dr. Tindimugaya.

n Monday 3<sup>rd</sup> September, 2012 the Nile Basin Initiative's new Executive Director Engineer Teferra Beyene Asfaw formally commenced his duties at the Secretariat in Entebbe, Uganda.

An Ethiopian national, Eng. Teferra Beyene becomes the sixth Executive Director since the NBI was established in 1999, succeeding Dr. Wael Khairy an Egyptian national who has been Executive Director since September 2010.

The official handover ceremony was held at the Secretariat on 3<sup>rd</sup> September, 2012 and was witnessed by the NBI governance represented by Dr. Callist Tindimugaya who is a member of the Nile Technical Advisory Committee (Nile-TAC) representing Uganda and the Commissioner Water Resources in charge of Regulation in the Ministry of Water and Environment. Also present was staff of the Secretariat as well as Global Water Partnership, Eastern Africa. Dr. Tindimugaya noted that a lot can be mentioned as having been achieved during the last two years under the leadership of Dr. Wael Khairy,

including elaboration of NBI's core functions, preparation of the overarching **NBI Strategic** Plan 2012-2016 and the NBI Secretariat Strategic Plan 2012-2016; operationalisation of the Nile Basin **Decision Support** System, as well as elaboration of the benefits of the Nile cooperation to each NBI Member States.

Eng. Teferra noted that he is joining the Secretariat at a critical time when the organization is undergoing a number of key activities such as closing of the Institutional Strengthening Project and preparing a new project, 'Nile Cooperation for Results' (NCoRe) whose implementation is scheduled to start in January 2013.

NCoRe will advance preparation of regional investments, further develop tools and analysis needed for management of the River Nile, and will support dialogue and cooperation among the riparian countries. This new project will be funded through a combination of resources from the World Bank managed Nile Basin Trust Fund (NBTF) and the new Cooperation in International Waters (CIWA) Trust Fund.

"Although I have joined the organization at a critical moment as its Institutional Strengthening Project (ISP) is coming to an end (Dec 2012), I am happy because the project has achieved its goals by helping strengthen NBIs long-term institutional structure."

Eng. Teferra brings with him long time and high level technical and managerial expertise which is much

needed especially at this time when NBI is entering a period of sustained growth and deepening impact.

As the Executive Director, he will be responsible for technical and administrative support to the NBI governance, coordina-

tion with partner institutions and donor agencies for successful implementation of NBI programs as well as overall supervision of the Secretariat.

Eng. Teferra was appointed by the Nile-COM during their 20<sup>th</sup> regular meeting

As the Executive Director, Eng. Teferra will be responsible for technical and administrative support to the NBI governance, coordination with partner institutions and donor agencies for successful implementation of NBI

programs as well as overall supervision

of the Secretariat.

held in Kigali, Rwanda on 5<sup>th</sup> July, 2012.

It is a tradition in NBI to rotate the position of Executive Director of the Secretariat every two years, among Member States in alphabetical order: Burundi, DR Congo, Egypt, Ethiopia, Kenya, Rwanda, South Sudan, Sudan, Tanzania and Uganda.

Prior to this appointment, he was working as the Director of Boundary and Trans-boundary Rivers Affairs Directorate in Ethiopia's Ministry of Water and Energy. He has also been a member of the NBI governance, both the Nile Technical Advisory Committee since 2006 and the Eastern Nile Subsidiary Action Plan Team (ENSAPT) since 2001. Both committees comprise technical representatives from NBI Member States.



"Although I have joined the organization at a critical moment as its Institutional Strengthening Project (ISP) is coming to an end (Dec 2012), I am happy because the project has achieved its goals by helping strengthen NBIs long-term institutional structure." Eng. Teferra Beyene, Executive Director Eng. Teferra graduated with a Bachelor of Technology in Civil Engineering from the University of Calicut, India and has since pursued a number of specialized postgraduate trainings on technical and legal aspects of water resources development and management in Norway, Japan and UK.

On the international arena, Eng. Teferra is a member of professional associations such as IHA; he has presented issue focused papers during conferences and contributed to the drafting of major declarations in some major international Water and Energy Forums.

### **BY JANE K. BAITWA**

REGIONAL COMMUNICATION SPECIALIST NILE-SEC - ENTEBBE

### Leadership changes at NBI



Nile-COM Chair Hon. Amb. Stanislas Kamanzi, Minister of Natural Resources (Rwanda) hands over a token of appreciation to his predecessor Hon. Charity Kaluki Ngilu, EGH MP, Minister for Water and Irrigation (Kenya)

Nile-COM Chair Hon. Amb. Stanislas Kamanzi, Minister of Natural Resources (Rwanda) giving a token of appreciation to out gone Executive Director Dr. Wael Khairy

### >> continued from page 1

- Nile Basin Climate Resilient Growth (NBCRG) Project, 2013-2017, supported by the World Bank's Cooperation in International Waters (CIWA)/Nile Basin Trust Fund (NBTF).
- Major activities for the FY 2012/13 Work plan.
- NBI Gender Policy and Strategy.
- NBI Programmatic Approach.
- Nile Basin Monitoring Strategy.
- Participation in the 'Tiger Initiative'. This will facilitate NBI's access to satellite data thus enhancing planning of NBI projects.
- Nile Basin Decision Support System (Nile-Basin-DSS) Sustainability Plan and closure of the Water Resources Planning and Management Project.
- Signing of a Memorandum of Understanding with China.
- Establishment of the NBI Trust Fund
- Appointment of the 6<sup>th</sup> Executive Director for the Nile-Secretariat.
- Admission of the Republic of South Sudan to the Nile Basin Initiative.

The Ministers commended progress made by NBI in the last Financial Year 2011/2012, especially with regard to preparation of investment projects worth USD 1.1 billion to date, out of which USD 932 million has been so far secured. The investment projects are in three areas of priority to NBI Member States, namely Power, Agriculture and River Basin Management.

The 20<sup>th</sup> regular Nile-COM meeting was also attended by members of the Nile Technical Advisory Committee (Nile-TAC) representing each of the NBI Member States. Others who participated as observers were management and staff of NBI, Representatives of Development Partners, Global Water Partnership-Eastern Africa and the Nile Basin Discourse.

The 21<sup>st</sup> Nile-COM will take place next year - 2013 in Juba, Republic of South Sudan on a date to be agreed upon.

### BY JANE K. BAITWA

REGIONAL COMMUNICATION SPECIALIST NILE-SEC - ENTEBBE

### Meet the Head of Strategic Planning and Management



s. Dorothy Kaggwa assumed her responsibilities as Head Strategic Planning and Management at the NBI Secretariat on 3<sup>rd</sup> September 2012.

She is an environmental Scientist with over 15 years experience in promoting conservation and management of the environment and natural resources; with special emphasis on policy and practice changes that aim to increase benefits from the environment and agriculture to society.

She brings a wealth of experience in strategic planning, program and project management, policy research, analysis and advocacy, donor contract management, partnership building and networking.

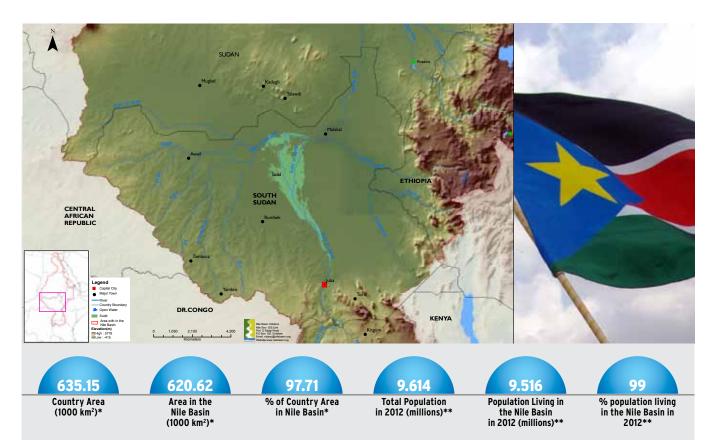
As Head Strategic Planning and

Management, Ms. Kaggwa will deputize the Executive Director. She will also be responsible for operationalizing the Secretariat's Strategic Plan 2012 - 2016 as well as resource mobilization to ensure the ongoing cost coverage of the organization's basic support services.

Prior to joining the NBI Secretariat, Ms. Kaggwa served in different capacities including Project Officer for Care International in Uganda, Program Officer at IUCN - The World Conservation Union, Senior Program Officer at Environmental Alert and most recently as the Regional Program Operations Manager for FARM Africa in Nairobi.

A Ugandan national, Ms. Kaggwa holds post graduate training in Environmental Science and Development Policy and graduate training in natural sciences.

As Head Strategic Planning and Management, Ms. Kaggwa will deputize the Executive Director. She will also be responsible for operationalizing the Secretariat's Strategic Plan 2012 - 2016 as well as resource mobilization to ensure the ongoing cost coverage of the organization's basic support services.



## South Sudan admitted to the NBI

he Republic of South Sudan was recently admitted to the Nile Basin Initiative (NBI) as a full member, bringing the membership of the intergovernmental

organization to ten. Other members are Burundi, DR Congo, Egypt, Ethiopia, Kenya, Rwanda, Sudan, Tanzania and Uganda.

The Republic of South Sudan was admitted by the Nile Council of Ministers (Nile-COM), during their 20<sup>th</sup> regular meeting held on 5<sup>th</sup> July, 2012 in Kigali, Rwanda under the theme: 'Institutional sustainability for delivery of basin-wide benefits'. The Nile-COM is the highest governing body of the NBI and is comprised of Ministers in charge of Water Affairs in the NBI Member States.

"The decision you took today will be received with cheerful applause by the Government and the people of South Sudan. This is because South Sudan geographically falls wholly within the Nile River Basin and



The decision you took today will be received with cheerful applause by the Government and the people of South Sudan. This is because South Sudan geographically falls wholly within the Nile River Basin and therefore, our growth and prosperity are undoubtedly linked to the developments within the Nile River Basin Hon. Paul Mayom Akec Minister of Water Resources & Irrigation, South Sudan

therefore, our growth and prosperity are undoubtedly linked to the developments within the Nile River Basin," said South

> Sudan's Minister of Water Resources & Irrigation, Hon. Paul Mayom Akec who attended the meeting.

> The meeting also approved holding the next (21<sup>st</sup>) Nile-COM meeting in Juba, South Sudan in 2013 on a date to be agreed later.

The NBI is dedicated to equitable and sustainable management and development of the shared water resources of the Nile Basin. The Initiative was established on 22<sup>nd</sup> February, 1999 in Dar es Salaam, Tanzania by Ministers responsible for Water Affairs in the Nile Basin countries.

The Shared Vision of the NBI Member States is 'to achieve sustainable socio-economic development through the equitable utilization of, and benefit from, the common Nile Basin water resources'.

### NBI Management visits Republic of South Sudan



NBI delegation in a meeting with South Sudan officials

delegation comprised of six Management staff of the Nile Basin Initiative (NBI) recently (August) visited South Sudan. The purpose of the mission was to commence technical cooperation and raise awareness about NBI activities with relevant officials, explore areas of support as well as enhance mutual understanding of the benefits of cooperation on the Nile.

The Republic of South Sudan was admitted to the NBI on 5<sup>th</sup> July 2012 becoming the 10<sup>th</sup> Member State.

Key officials met included senior staff members of the Ministry of Water and Irrigation, Members of the Assembly, representatives of the Ministry of Foreign Affairs, Ministry of Transport, and the Academia.

Challenges noted and which require immediate attention include human and institutional capacity gaps, lack of data and information for management and development of water resources as well as accordance of a legal status to NBI to enable its operations in South sudan. Other challenges are establishment and sustainability of systems for operation and maintenance of water supply systems, growing environOverall the visit was successfull in as far as it contributed to raising awareness about the NBI among key authorities and stakeholders in South Sudan. There is undoubtedly improved mutual understanding about the opportunities/benefits of NBI to its Member States as well as the understanding of

Challenges noted and which require immediate attention include human and institutional capacity gaps, lack of data and information for management and development of water resources as well as accordance of a legal status to NBI to enable its operation in South sudan.

mental concerns especially with oil production and rapid urban growth.

As follow up actions, NBI will provide support in two key areas namely; Institutional strengthening especially in trans-boundary water resources management and sharing of relevant knowledge products. South Sudan's water resources plans and priorities.

TOM WAAKO PROJECTS OFFICER NILE-SEC, ENTEBBE

# Nile Basin Parliamentarians call for a permanent institutional set up



Forum participants

ile Basin Parliamentarians recently called on their governments to spearhead the establishment of a permanent institutional set up to put the Nile cooperation on a sustainable footing and to consolidate gains made as a result of the cooperation.

The call is contained in the 'Kigali Declaration' issued at the close of the 2<sup>nd</sup> Nile Basin Parliamentarians' Forum held from 6<sup>th</sup> - 7<sup>th</sup> July, 2012 in Kigali, Rwanda under the theme: 'The Role of Nile Basin Parliamentarians in Nurturing Nile Cooperation.'

Nile Basin Parliamentarians from the ten NBI Member States namely Burundi, DR Congo, Egypt, Kenya, Rwanda, South Sudan, Sudan, Tanzania and Uganda also called on their countries to increase contributions to NBI's core costs so as to ensure its financial sustainability.

The Guest of Honor during the official

opening ceremony, Hon. Emmanuel Mudidi, Member of Parliament from Rwanda said integrated water resources management should be the guiding principle for achieving not only the sustainability of the Nile Basin's common water resources, but also capacity of the NBI institutions, over a billion dollars of investment projects have to date been prepared by NBI in the areas of power generation and interconnection, agriculture as well as river basin management. Dr. Anders Jagerskog, Project Man-

Nile Basin Parliamentarians visited one of the projects coordinated under NBI, the Regional Rusumo Falls Hydroelectric Project whose implementation is expected to start in 2013 with commissioning planned for 2017

regional integration, economic growth and social development in the Nile Basin.

The Forum was also addressed by Mr. Gustavo Saltiel, Nile Program Coordinator at the World Bank who noted that due to commitment to the joint management of the Nile waters by NBI Member States as well as the technical ager of the Shared Waters Partnership, UNDP noted that "inaction on trans-boundary waters can carry a high price. Tensions can hurt regional integration, trade and stability, thereby limiting the potential for sustainable development."

Nile Basin Parliamentarians visited one of the projects coordinated under NBI,

the Regional Rusumo Falls Hydroelectric Project whose implementation is expected to start in 2013 with commissioning planned for 2017.

The investment cost of the project is approximately USD 430 million. Of this, USD 330 million is a loan from the World Bank to be used for dam construction and USD 100 million is from the African Development Bank and the Netherlands to be used for the interconnection.

The project will be jointly implemented by Burundi, Rwanda and Tanzania. It will have an installed capacity of 80 MW to be shared equally among the three countries. The power generated will contribute to reduction in the current power shortage in each country while advancing economic and social development in the region.

A Tripartite Agreement was signed on 16<sup>th</sup> February 2012, by Ministers in charge of electricity affairs on behalf of the governments of the three countries to initiate the implementation of the Project and to reaffirm their intention to continue pursuing its financing and implementation.

The 2<sup>nd</sup> Nile Basin Parliamentarians Forum was attended by Members of Parliament representing the Natural Resources and Foreign Relations committees and officials from the Ministries of Foreign Affairs. Others who attended were representatives of civil society, the media, Diplomatic Missions of Nile Basin countries based in Kigali, the governance and staff of NBI as well as Development Partners.

The Forum was co-hosted by NBI and Rwanda's Ministry of Natural Resources, in partnership with the United Nations Development Programme and the Nile Basin Trust Fund represented by the World Bank.

#### **BY JANE K. BAITWA**

REGIONAL COMMUNICATION SPECIALIST NILE-SEC - ENTEBBE

# NBI signs agreement with TIGER-NET



Former Executive Director Dr. Wael Khairy signs an agreement on behalf of NBI with Tiger-Net's Andreas Walli

he aim of signing the contract agreement is to build a comprehensive Knowledge Base about the Nile Basin and its water resources. The agreement was signed on 30<sup>th</sup> July, 2012, on the sidelines of a consultative meeting between NBI and TIGER-NET that took place at the NBI Secretariat from 30<sup>th</sup> to 31<sup>st</sup> July, 2012.

During the meeting, participants gathered requirements of the three NBI centers and these will be compiled into a baseline document which will be a basis for the techni-

cal specifications for the Water Observation and Information System (WOIS).

The WOIS, is based on open source software compo-

nents and provides a gateway to a range of water management related Earth Observation Satellite data products. It will be installed at the NBI Secretariat and will consist of a database module for data storage, Earth Observation and GIS modules for processing and analysing satellite images. It will also consist of a module for hydrologic modeling as well as decision support tools for operational monitoring and management of the Nile Basin water resources.

As part of the initiative, the Project will feature major capacity building activities such as training and technical support.

TIGER - NET is a major component of the TIGER Initiative which was launched in 2002 by European Space Agency (ESA), in order to provide a significant contribution to Integrated Water Resources Management in Africa.

As part of the initiative, the Project will feature major capacity building activities such as training and technical support.

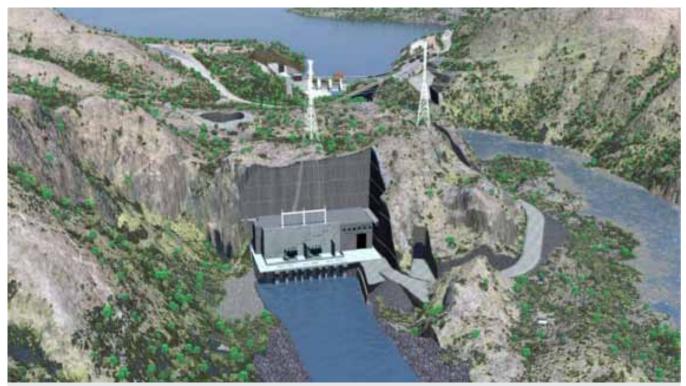
Initiative supports water authorities, technical centres and other stakeholders in the African water sector to enhance

The TIGER

their capacity to collect and use water relevant geo- information to better monitor, assess and record their water resources by exploiting Earth Observation Satellite products and services.

#### **BY MILLY MBULIRO**

GIS/REMOTE SENSING SPECIALIST NILE - SEC, ENTEBBE



Artistic impression of the Regional Rusumo Falls Hydroelectric dam

### Communities look forward to electricity from the Regional Rusumo Falls Hydroelectric Project

he Mayor of Kirehe district in Rwanda, His Lordship Murayire Protais recently told Nile Basin Parliamentarians and representatives from Ministries of Foreign Affairs in the Nile Basin Initiative (NBI) Member States that the people of Kirehe district are looking forward to electricity generated through the Regional Rusumo Falls Hydroelectric Project. Implementation of the project is planned to commence in last quarter of 2013.

Addressing a delegation that visited the Rusumo Falls on 7<sup>th</sup> July, 2012 Mr. Murayire noted that only 8% of the households in Kirehe district have access to electricity. "We have been in darkness for a long time and have waited for the project for long. I pledge to be close to the project activities as much as possible," the Mayor added.

The visit to the Rusumo Falls was part of activities held during the 2<sup>nd</sup> Nile Basin Parliamentarians Forum that took place from 6<sup>th</sup> to 7<sup>th</sup> July, 2012. The Forum was organized by the NBI in collaboration with Rwanda's Ministry of Natural Resources and in partnership with the United Nations Development Programme and the Nile Basin Trust Fund represented by the World Bank. The theme for the Forum was 'The Role of Nile Basin Parliamentarians in Nurturing Nile Cooperation.'

The District Commissioner for Ngara district in Tanzania also promised full support to the Regional Rusumo Falls Hydroelectric Project, which he said will change people's lives and attract investors to the district.

The power generation infrastructure will be located at Rusumo Falls on the border between Tanzania and Rwanda. The transmission lines will extend from the power generation plant to Gitega in Burundi, Kigali in Rwanda, and Nyakanazi in Tanzania.

The Ministers in charge of water affairs



The project has been awaited for more than 20 years. I congratulate all those who have been working hard to ensure that studies are complete. We are beginning to see light at the end of the tunnel. I call upon Members of Parliament and Development Partners to support the project" - Hon. Jean-Marie Nibirantije, Burundi's Minister of Water, Environment, Land Management and Urban Planning.



"This project is very important to us in Rwanda and the region at large. We are in dire need of power. We should now combine our forces to ensure that the project translates into an asset that is beneficial to our populations." - Hon. Ambassador Stanislas Kamanzi, Rwanda's Minister of Natural Resources.

### Celebrating ENTRO's vears of existence What has been achieved?

he Eastern Nile Technical Regional Office (ENTRO) was established in May, 2001 as the Secretariat for the Eastern Nile Subsidiary Action Program (ENSAP). The latter is one of the two Nile Basin Initiative (NBI) Subsidiary Action Programs (SAPs), the other being the Nile Equatorial Lakes Subsidiary Action Program (NELSAP).

Both SAPs focus on investment projects in their respective sub-basins. The projects are in three areas of priority identified by the Member States namely Power, Agriculture and River Basin Management.

In discharging its secretariat service, ENTRO which is based in Addis Ababa, Ethiopia has over the last decade, recorded major achievements and thus demonstrated its value addition to the Eastern Nile countries namely Egypt, Ethiopia and Sudan (South Sudan became a member of NBI in July 2012). Significant achievements include the following:

 Provision of a common and unique platform for the Eastern Nile countries to dialogue on the shared water resources and to understand Nile Basin development challenges and their trans-boundary orientation - This is in addition to assisting the countries to build trust and confidence. Preparation of Cooperative Regional Assessment (CRA) studies on development potential as well as constraints to optimize natural resource use at the Eastern Nile sub basin level - The CRAs were undertaken jointly with Egypt, Ethiopia and Sudan and these cover power trade, irrigation development and watershed management. The CRAs have contributed to countries' preparation of national projects with trans-

ENTRO has developed an

'Approach Paper' on Climate

Change in eastern Nile Countries,

which describes a comprehensive

strategy on how to respond to

the challenges and opportunities

associated with climate change

boundary basin perspectives. Identification

and preparation of investment projects contributing to economic growth and poverty reduction - The in-

> vestment projects are in the areas of watershed, irrigation, flood protection and early warning as well as power interventions. ENTRO continues to extend its support to these sub-regionally identified and nationally implemented projects.

 Initiated the first Joint Multipurpose Project (JMP) to identify the first set of trans-boundary investments expected to have major transformational effects across the Eastern Nile - Member States have been assisted to prioritize transboundary and shared development opportunities.

Maintenance of sub-basin wide knowledge management base on water resources and gauging the health of the sub-basin - ENTRO is developing different planning models and tools aimed at promoting informed decision making on the use of the natural resources.

> Capacity building in the area of water resources planning and

development - ENTRO created a forum for exchanging skills and building the capacity of different stakeholders in water resource developmnt related planning. The various studies commissioned

and supervised have provided a basis for investment in water

- resources, for years to come. Engaging and networking with a range of stakeholders including civil society, academia and government entities - This has significantly contributed to building trust, confidence and capacity.
- Taking a championing role to address critical trans-boundary issues such as climate change - ENTRO has developed an 'Approach Paper'

on Climate Change in eastern Nile Countries, which describes a comprehensive strategy on how to respond to the challenges and opportunities associated with climate change. This was followed by the preparation of Climate Smart/Proof ENSAP Projects.

 Mainstreaming social development, communication, stakeholder participation, gender as well as water governance issues in the Eastern Nile water resources management and development.

#### **Major milestones**

May 1999: The Eastern Nile Subsidiary Action Program Team (ENSAPT) formed, drawn from Egypt, Ethiopia and Sudan. Also ENSAP Strategic Document formulated.

March 2001: ENSAP Project Management Unit (ENTRO predecessor) established and Egypt, Ethiopia and Sudan each seconded one Senior Technical Staff May 2001: ENTRO formally established. The name ENTRO adopted. Integrated Development of the Eastern Nile ( IDEN) Project Identification Document (PID) approved.

2005: ENTRO first Executive Director hired. Eastern Nile Council of Minsters (EN-COM) tasks ENTRO with conceptualization and identification of a first Joint Multipurpose Program (JMP1 ID). ENTRO's first strategic plan prepared 2006-2008: ENTRO's tasked with intensive investment project identification and preparation activities. Also focus on multi-sectoral, large scale, transformational regional investment projects.

2008-todate: Implementation of the Institutional Strengthening Project (ISP). This period mainly covers the launching of JMP I ID studies, the beginning of Eastern Nile Planning Model (ENPM) Project and the initiation of preparatory work for the Baro-Akobo-Sobat Multipurpose project.

**2012-2016:** Second five - year Strategic Plan. Its implementation will bring more benefits to the Eastern Nile Countries.

#### **BY MILLION GEBREYES**

SOCIAL DEVELOPMENT/STAKEHOLDER CONSULTATION SPECIALIST ENTRO, ADDIS ABABA

#### >> CONTINUED ON PAGE 9

in Rwanda and Burundi were part of the delegation that visited the Rusumo Falls.

The Regional Rusumo Falls Hydro-

electric Project is jointly implemented by three NBI Member States, namely is Burundi, Rwanda and Tanzania. All the three countries, like

almost all Nile Basin countries, are currently facing a shortage of power generation capacity to meet the current power demand.

#### **Role of NBI in the Project**

- Conduct feasibility studies
- Carry out project pre-implementation activities such as setting up a 'Special Purpose Vehicle Company,' an institution which will be responsible for implementing the project. The institution will be owned by the three beneficiary governments; preparing various project agreements and appointing of Owners Engineer.
- Initiate dialogue between the three governments and the developing partners for financing of the project
- Support the establishment of environmental and social monitoring guidelines for the project during and after implementation.
- Train personnel from the three beneficiary Member States with practical 'on-the-job' emphasis during the construction phase

When completed, the Regional Rusumo Falls Hydroelectric Project will have an installed capacity of 80 MW (Run off River Scheme at 1320masl) to be shared among the three participating NBI Member States. Commissioning of the project is expected to take place in 2017. The project will develop renewable hydroelectric power as part of a broader program to support sustainable management of the Kagera River Basin and promote growth and poverty reduction. This will provide more electricity to growth centres while ensuring that environmental assets are managed and benefits of power production shared. It is ex-

"We have been in darkness for a long time and have waited for the project for long. I pledge to be close to the project activities as much as possible," His Lordship Murayire Protais, Mayor of Kirehe district, Rwanda pected that the project will lead to improved access to electricity hence an increase in economic activity, private sector development as well as

investments in social infrastructure and services.

### Specific benefits include the following:

**Project area benefits:** irrigated agriculture; livelihoods diversification through growth of micro, small and medium scale enterprises/industries; improved health and education through electrification of public infrastructure/social amenities; job creation during and after construction; improved access roads – usually done during construction.

**Off taker benefits:** Direct power sales to national utilities; renewable energy, on harmful emissions and hence carbon credits and no effects on climate variability.

**Downstream benefits:** Downstream irrigation; flood protection; impact on water hyacinth in Lake Victoria.

#### Transmission corridor benefits: Key

backbone transmission lines to Rwanda, Tanzania and Burundi linking to the East African Power Pool; rural electrification; indirect investments in agricultural value addition, schools, health centres and other public infrastructures.

**Regional benefits:** cooperation benefits between utilities; development of common energy and water policies; regional integration; peace and stability.

#### **BY JANE K. BAITWA**

REGIONAL COMMUNICATION SPECIALIST NILE-SEC - ENTEBBE

### What's on?

Date	Activity	Venue
October 2-3	CIWA/NBCRGP GA Negotiation	All Centers
October 4	Planning Meeting between Nile-SEC and GIZ for the new cooperation agreement starting July 2013	Nile-SEC
October 10-11	14 <sup>th</sup> NBI Coordination Meeting	Entebbe
October 12-13	37 <sup>th</sup> Nile-TAC Meeting	Entebbe
October 15-16	7 <sup>th</sup> Strategic Dialogue	Kampala
October 17	NBTF C Independent Evaluation Meeting (TAC, DPs)	Kampala
October 18	9 <sup>th</sup> Nile Basin Trust Fund Committee Meeting	Kampala
October 19	CIWA Advisory Committee Meeting (Development Partners)	Kampala
October 31	Hydro-diplomacy Conference	Nepal
Nov (early), tbc	Final ISP Implementation Review Mission	All Centers
Nov 27 - 28	Nile-SEC Staff Retreat	tbd
Dec, tbc	NEL-TAC/COM Meetings	Kigali
Compiled by Tom Waako, F	rnierts Officer Nile-Sec -Entebhe	

Compiled by Tom Waako, Projects Officer, Nile-Sec -Entebbe

### **Quiz question**

What is the single most important intra basin agricultural trade commodity by volume among the Nile basin riparian states? Send your answer to: editor@nilebasin.org

Answer to the last quiz question The Nile Basin is endowed with hydropower potential. What is the published figure of this hydropower potential? The published figure is 28,417 MW.



### **SHARED VISION**

To achieve sustainable socio-economic development through the equitable utilization of, and benefit from, the common Nile Basin water resources

### SEND US YOUR COMMENTS AND VIEWS



 Nile Basin Initiative Secretariat

 P.O. Box 192 Entebbe - Uganda

 Tel
 +256 414 321 424

 +256 414 321 329

 +256 417 705 000

 Fax
 +256 414 320 971

 Email
 nbisec@nilebasin.org

 Website
 http://www.nilebasin.org

### **NileNews**

EDITORIAL COMMITTEE			
CHAIR	DOROTHY KAGGWA		
EDITOR	JANE K. BAITWA		
MEMBERS	DANIEL MASSAMBA		
	TOM WAAKO		
	JOHN OGWANG		