

UNITED REPUBLIC OF TANZANIA MINISTRY OF WATER



National workshop related to the United Nations Water Conventions: Tanzania's accession process

TANZANIA TRANSBOUNDARY WATER MANAGEMENT AND COOPERATION







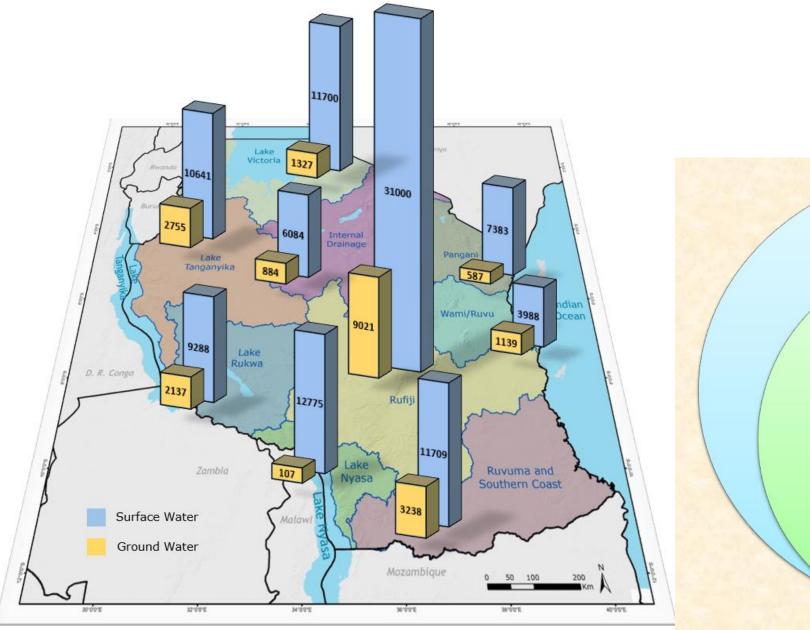
- I've known rivers:
- I've known rivers ancient as the world and older than the flow of human blood in human veins.
- My soul has grown deep like the rivers.
- I bathed in the Euphrates when dawns were young.
- I built my hut near the Congo and it lulled me to sleep.
- I looked upon the Nile and raised the pyramids above it.
- I heard the singing of the Mississippi when Abe Lincoln went down to New Orleans, and I've seen its muddy bosom turn all golden in the sunset.
- I've known rivers:
- Ancient, dusky rivers.
- My soul has grown deep like the rivers.

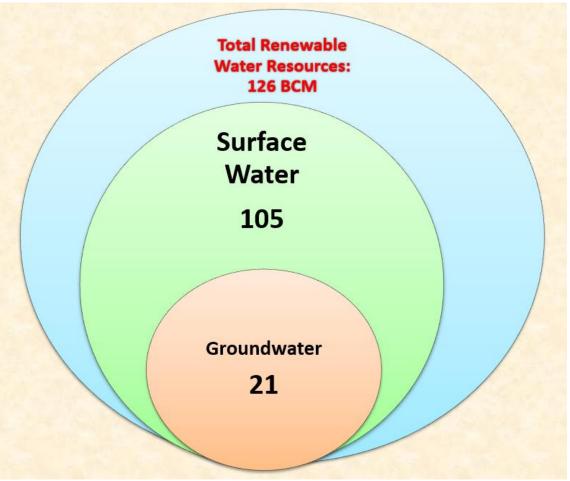
Poem from Langston Hughes, 1921

Objective of the Presentation

To highlight the overview of Tanzania Transboundary Waters Management and Cooperation

1.0 Tanzania Waters Resources





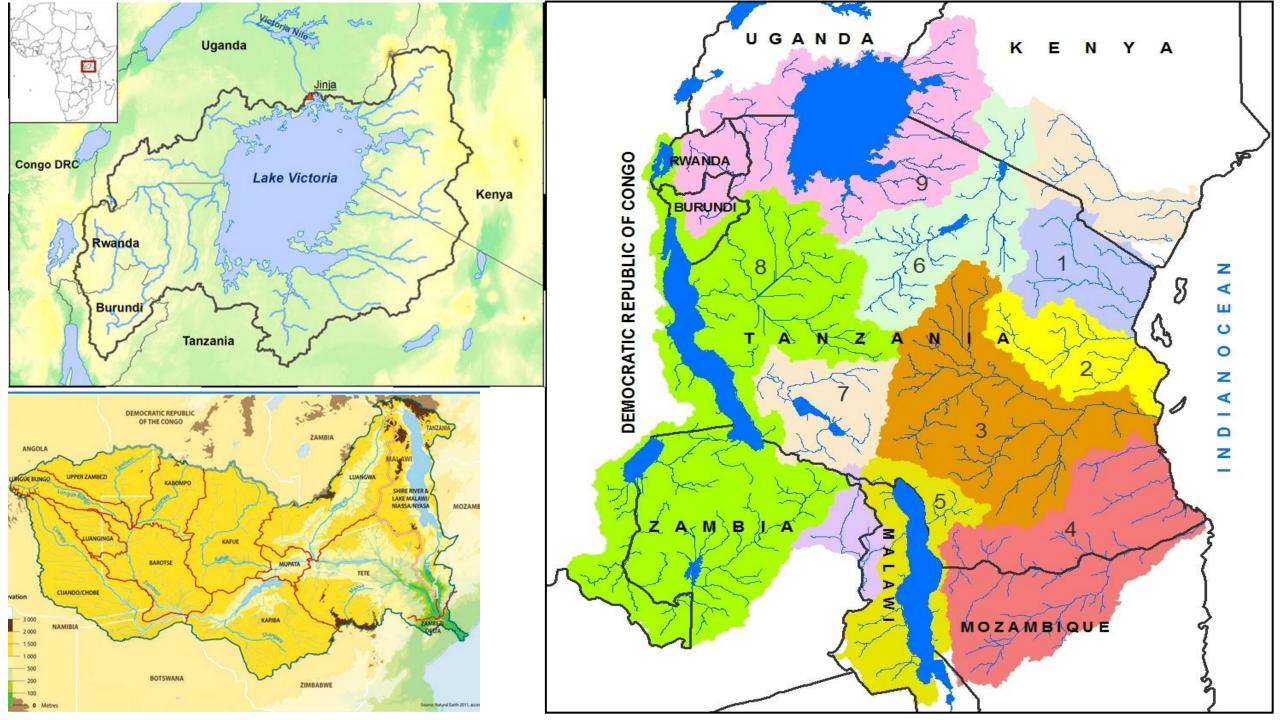
2.0 Tanzania Transboundary Waters Resources

- 1. Lake Victoria
- 2. Lake Tanganyika
- 3. Lake Nyasa
- 4. Lake Natron
- 5. Lake Chala
- 6. Lake Jipe
- 7. Kagera River
- 8. Mara River
- 9. Malagarasi River
- 10. Ruvuma River
- 11. Songwe River
- 12. Mwiruzi River
- 13. Umba River
- 14. Momba River

EIGHT Transboundary Aquifers

- 1. Transboundary Aquifers are Kagera (Tanzania/Uganda/Rwanda)
- 2. Kilimanjaro (Tanzania/Kenya)
- 3. Coastal Sedimentary
 Basin (Tanzania and Kenya)
- 4. Karoo Sandstone (Tanzania/Mozambique)
- Weathered Basement (Tanzania/Malawi/Zambia)
- 6. Tanganyika Aquifer (Tanzania/Burundi/DRC/Rwanda)
- 7. Rift Aquifer (Tanzania/Kenya/Uganda)
- 8. Coastal Sedimentary Basin (Tanzania/Mozambique).

126BCM Tanzania Annual Renewable Waters 43.3% in **Transboundary Water Sources**



3.0 Tanzania Transboundary Water Cooperation



Tanzania collaborates with 18 countries in transboundary water management and cooperation.

Angola, Botswana, Namibia, Zambia, Zimbabwe, Malawi, Mozambique, Burundi, DRC, Egypt, Ethiopia, Kenya, Rwanda, Sudan, South Sudan, Uganda and Eritrea



4.0 Tanzania Transboundary Water Cooperation

- 1. Tanzania is party to the following **instruments** of transboundary water cooperation
- 2. Seven Conventions and Protocols
 - a) Revised Protocol on Shared Watercourse Systems, 2000
 - b) Zambezi Watercourse Commission (ZAMCOM) Agreement, 2004
 - c) Republic of Tanzania and The Republic of Mozambique on the Establishment of a Joint Water Commission Agreement, 2006
 - d)The Convention on the sustainable management of lake Tanganyika, 2003
 - e)The Nile Cooperative Framework Agreement, 2010
 - f)Protocol for the Sustainable Development of Lake Victoria Basin, 2003
 - g)Convention on the Establishment of a Joint Songwe River Basin Commission, 2017
- 3. Memorandum of Understanding with Kenya, Uganda, DRC, etc.

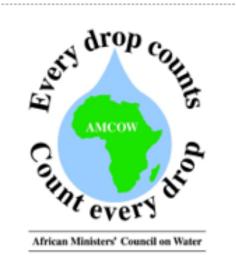
5.0 Tanzania Transboundary Water Cooperation

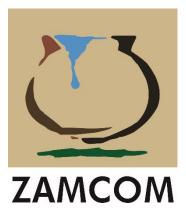
Tanzania is party to the following transboundary water organizations

1. Nile Basin Initiative (NBI)



- 2. Zambezi Watercourse Commission (ZAMCOM)
- 3. Joint Ruvuma Water Commission
- 4. Lake Victoria Basin Commission (LVBC)

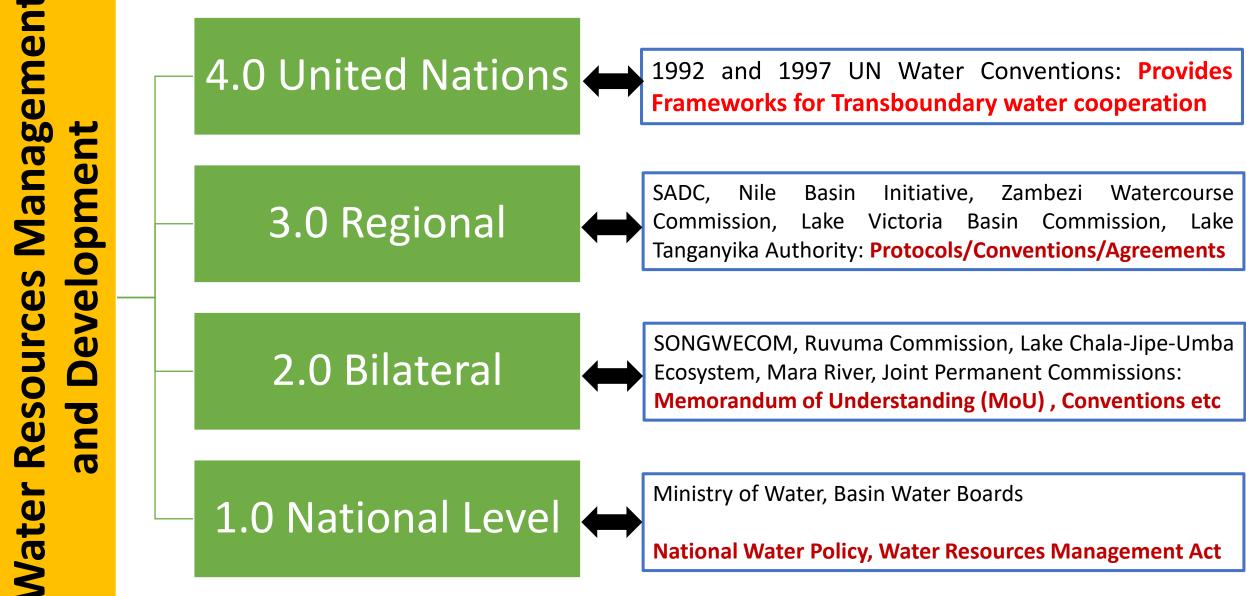




- 5. Joint Songwe River Basin Commission (SONGWECON
- 6. African Ministers' Council on Water (AMCOW)



6.0 Levels Tanzania Transboundary Water Resources Management



7.0 United Nations Conventions on Transboundary Waters

• The 1992 United Nations Convention on the **Protection and Use** of Transboundary Watercourses and International Lakes

 The 1997 United Nations Convention on the Law of the Non-Navigational Uses of International Watercourses

8.0 Status and Gaps in Transboundary Waters Cooperation

- a) In the context of transboundary waters, Tanzania is unique in Africa by having many transboundary water sources
- b) Tanzania has made significant development in transboundary water cooperation

 1.0 Status

- 1. Enhancing transboundary water management and cooperation
- 2. Strengthening Transboundary water organizations 2.0 The GAP to address

3.0 Next Step

- 1) What do the two UN Water Conventions mean for Tanzania?
- 2) What added value for Tanzania becoming a member to the Conventions?

Thank you for your Kind Attention