



INTEGRATION OF GROUNDWATER MANAGEMENT

into Transboundary Basin Organizations in Africa



TRAINING MANUAL



43rd IAH, Montpellier 25-29 Sept. 2016

Cooperation with partners

An Initiative
of:



**African Network of
Basin Organisations**



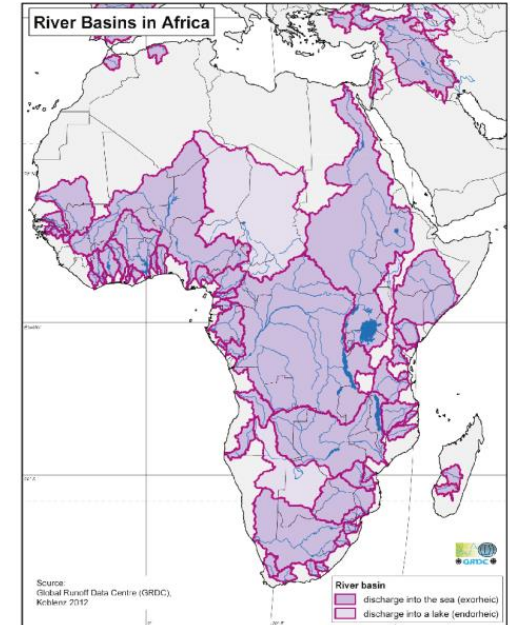
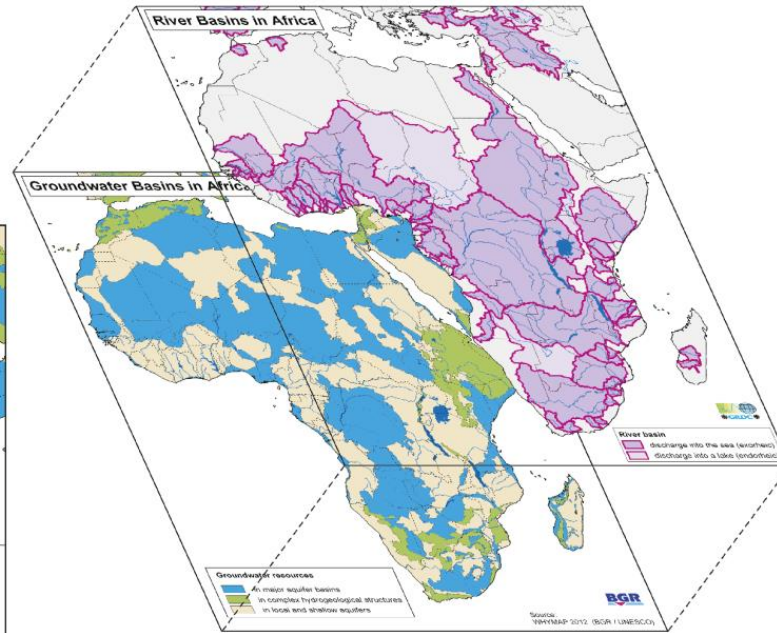
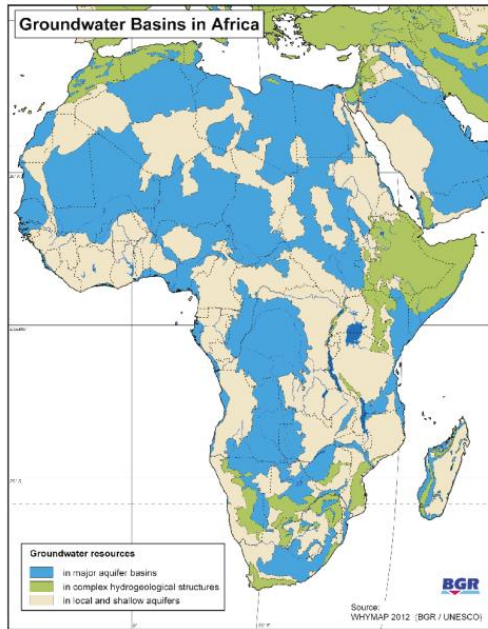
Partnership with:



Background

- ISARM programme/UNESCO-IHP
- GW-MATE
- AMCOW at its 6th Session in Brazzaville(2007)
'promotes the institutionalization of GW management by river basin organizations'
- AMCOW Work Plan (2011)
- African Water Vision 2025 (2012)
- UN-ILC Draft Articles on Law of TBA
- Launch in Africa Water Week in Dar es Salaam (2016)
- SDGs 6.5 (implement IWRM, TB cooperation)

WHYMAP



www.whymap.org

Steps for the Integration of GW in Basin Organisations

- Information basis (Desk study in 9 RBOs, WHYMAP)
 - Needs Assessment for BO's
- Consultative Meeting
- Training Manual/ Policy Briefs
- Pilot training course
- Training Workshops

Consultative meeting in Ouagadougou/ Burkina Faso in February 2013



- Training Manual for the middle management in BO's
- Policy Brief for the higher management



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Training manual for BO's in Africa: 11 modules

Modules

1. GW-Management in Transboundary Basin Organizations in Africa (Needs assessment)
2. IWRM and GW
3. Aquifer Systems Characterization
4. Management of Transboundary GW
5. GW Monitoring and Information Management
6. GW regulation, licensing, allocation and institutions

Modules

7. Stakeholder participation and communication in GW Management
8. GW Hazards
9. GW and Food Security
10. GW and Environment
11. GW and Climate Change

How can a training be realized?

- Logistics (Flights, hotel, venue)
- Trainers (AGW-Net, experts of BO's ..etc.)
- Field visit
- Social events
- Evaluation (directly after the training and after 6 month)

Outlook

- Free of use!
- Implementation of trainings through AGW-net
- Trainings planned with regional BOs and partners (ABN, LCBC, OSS, RWSN)

Next steps?

- AMCOW periodic meetings
- the annual sub-regional meetings of African Water-Sector Ministers (SADC, ECOWAS, ECCA, IGAD, etc) teams
- the 6-monthly Basin Organisation Council meetings
- sub-regional level to the agriculture, public health, urban infrastructure and environment sectors
- groundwater champion from BO (ORASECOM?), and ministers
- International events: INBO, WWW, AWW, IAH

Thank you for your attention!

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