Sustainable Financing of the TWRM in Africa
Contribution of the African Development Bank

1. Water Sector Challenges in Africa
2. AfDB's Responses
3. Organizational Framework
4. AWF's Operations
5. How to respond for increased financing and improved Basin's Organizations Performance
6. Conclusion

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1. Water Sector Challenges in Africa

About 80 transboundary basins and 38 shared aquifers

Hydro-climatic Variability

Population is increasing rapidly

Lack of water infrastructure

Intense Urbanisation

Weak regional cooperation - Many countries per basin & Many basins per country

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2. African Development Bank's Responses

AfDB's responses to the Africa's Water Sector Challenges

Organizational Framework

Priorities & Water Policy

Water Sector Operations

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3.1. Organizational Framework

AHWS leads Bank's work on promotion of sustainable and integrated solutions across the water and sanitation value chain to support Africa's economic transformation

Role

Coordinates Bank's water development and sanitation-related activities to enhance synergies and support achievement of the High 5 on Improving the Quality of Life of the People of Africa; and contributes to the other High 5s towards sustainable development of Africa's water resources

Areas of Intervention

1: WATER DEVELOPMENT, COORDINATION AND PARTNERSHIPS

2: WATER SECURITY & SANITATION BEST PRACTICE AND INNOVATIONS

3. FACILITATION OF RESOURCE MOBILIZATION FOR INVESTMENTS

Cross Cutting Issues

Climate Change, Gender, Environment and Social Protection, Job Creation, ….

3.2 Organizational Framework - The Three Water Sector Initiatives

AWF

AWF is a primarily a project preparation facility that supports and facilitates resource mobilization for water infrastructure development towards AWV and SDGs in Africa

The AWF portfolio covers all water related sectors (water supply, sanitation, water for agriculture; hydropower; water resources management; …)

On average, each €1 contributed by AWF has attracted €32 in follow-on investments. Nearly €1.5 billion leveraged to-date.

RWSSI

RWSSI is pan-African initiative to promote more water supply and sanitation investments for rural Africa to support achievement of AWV and SDGs

To-date, RWSSI has to date committed Euro 175 million. Over 12 years, some 133 million people have access to clean water and 95 million people have access to sanitation within the framework of RWSSI.

MDWPP

MDWPP is conceived to support Bank capacity for operationalizing its IWRM policy

MDWPP has generated useful water sector knowledge and greatly contributed to advancement of cross sectoral cooperation and water security in in Africa.

A study is underway to subsume the mandate of the MDWPP within AWF

The AfDB's 3 Water Initiatives cut across all High 5s; and are aligned with SDGs and Africa Water Vision

4.1. AWF's Operations

Since 2006:

- **119** projects approved – € 156 million
- Of which **88** National and **31** Multinational

31 Multinational Projects

- **10** Regional (More than 2 countries)
- **21** Transboundary Water Resources Development & Management

21 TWRD /M Projects, of which **2** Transboundary aquifers projects.

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4.2. AWF's Operations

Project Preparation	Governance	Knowledge Mgmt	Monitor./Evaluation
1. CICOS Strategic Plan 2. Lake Victoria WSS Plan 3. Kayanga/Geba WRM Plan 4. Cyohoha and Rweru Dvplmt Plan 5. Songwe WD Plan 6. Shire-Zambezi Navigation Project 7.Baro-Akobo Dvlpmt Plan 8. Niger Basin CC Adaptation Programme 9. Nyimur WD Plan 10. Ruzizi Dvlpt Plan 11. Orange-Senqu Dev. Plan 12. Ogooue, Ntem, Nyanga and Komo	1. Volta Creation 2. ANBO Dvlpmnt 3. Lake Chad Charter 4. Ogooue, Ntem, Nyanga and Komo	1. CICOS KM Project 2. NW Sahara Aquifer 3. Niger Basin Aquifer system	1. Volta HYCOS 2. Niger HYCOS

Total 21 TWR Dvlpt/Mngt Projects – €28 Million, € 1.34 million per project.

AfDB's / Donors Supports are limited.

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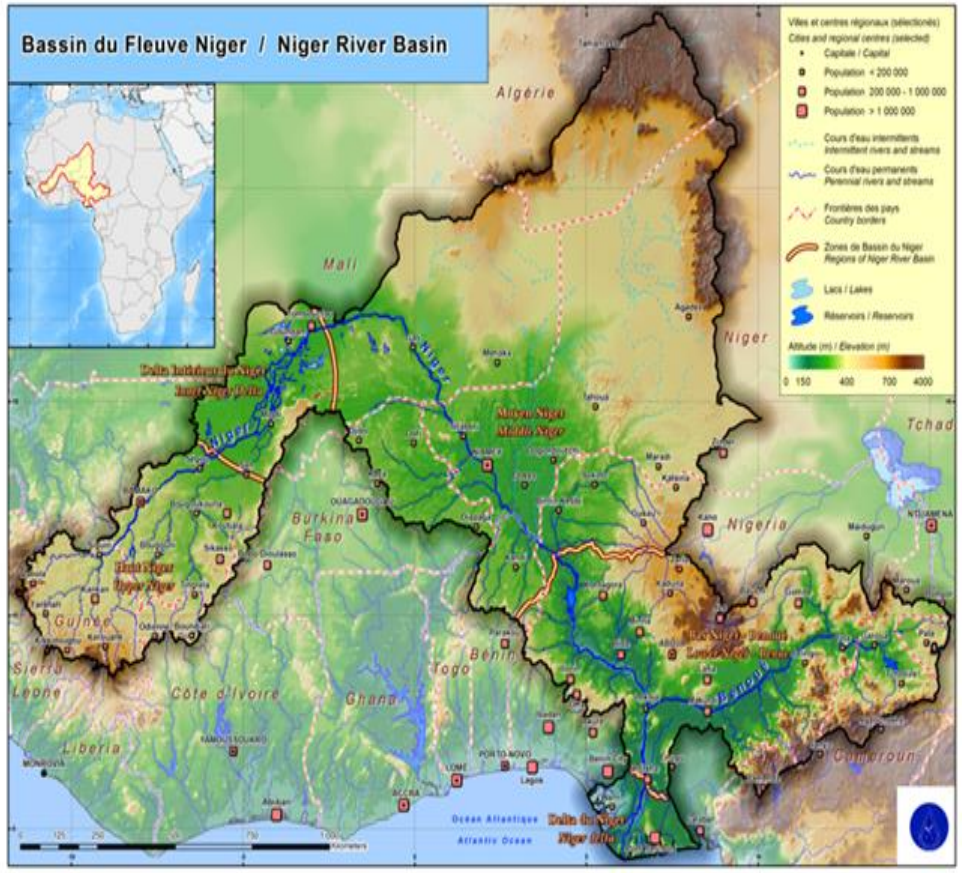
4.3 Selected Projects and Activities – *Niger Basin Integrated Agricultural Programme for CC Adaptation*

Studies	
AWF:	€ 0.96 m
UEMOA:	€ 0.454 m
NBA:	€ 0.138 m
Gov:	€ 0.039 m
ICA:	€ 0.052 m

Downstream Investments	
AfDB:	€ 107 m
KFW:	€ 32.47 m
EU:	€15 m
GEF:	€ 13.8 m
Gov and Benefic. :	€ 10.3 m

- 36 sub-basin participatory management plans developed
- 138,500 ha of degraded lands restored.
- 26 750 ha of agro-forestry developed.
- 120 000 ha of forests developed and managed by communities.
- 1 425 km transhumance corridors developed.
- 41000 ha of improved and protected natural habitats.
- 200 community sub-projects for adaptation implemented.



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- 1,000,000 farmers
- 130,000,000 people

5.1. How to respond for increased financing and improved Basin's Organizations Performance

- Funding is not increasing.
- "Aid mentality" waiting for donors to offer rather than proactively taking action to attract funding, yet evidence shows that well prepared projects get funded.
- No major innovation/acceleration in increasing development of transboundary water infrastructure, improving water governance and strengthening regional cooperation and integration.
- Consensus that "Business as usual" does not result in sustainable infrastructure development and services provision.
  - Ways to improve performance and sustainability have been identified; many studies and pilots with positive results.

5.2. How to respond for increased financing and improved Basin's Organizations Performance

Diversification of Funding Sources / Innovative Financing Mechanisms

PUBLIC FINANCING

GRANTS/LOANS (SOVEREIGN/NON SOVEREIGN)

PRIVATE SECTOR PARTICIPATION

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6. Conclusion

- Opportunities for Basin Organizations to benefit from AfDB's / Donors supports.
- Necessity for Basin Organizations to diversify funding sources and adopt Innovative funding Mechanisms.
- "Business as usual" does not result in sustainable infrastructure development and services provision.

Thank You

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