



Priority Action Programme (PAP) for addressing Water Resources Management and mainstreaming AMCOWs Strategic Framework on Water Security and Climate Resilient Development

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Summary

- Introduction
- Goals
- The prioritised action areas
- Guiding principles
- The roadmap
- Next steps

The WRM-PAP

an evidence-based targeted initiative drawing on

- the annual Africa Water and Sanitation Sector report
- the 2012 Status Report on the Application of Integrated Approaches to Water Resources Management in Africa
- the Africa Water Vision 2025;
- the 2008 Sharm el - Sheikh Declaration
- the 2004 Sirte Declaration on integrated development of Agriculture and Water in Africa;
- and the 2009 AU Ex Co Dec on Organic Agriculture

SHARM EL-SHEIKH COMMITMENTS FOR ACCELERATING THE ACHIEVEMENT OF WATER AND SANITATION GOALS IN AFRICA

Africa, and that water supply and sanitation are prerequisites for Africa's human capital development;

Concerned that there is an underutilization and uneven sharing of water resources in Africa, and that remains a growing challenge in the achievement of food and energy securities;

Reaffirming our commitment to the African Water Vision 2025, the Sirte Declaration on Agriculture and Water in Africa; the Declaration on Climate Change in Africa; and the Millennium Development Goal on water supply and sanitation;

Mindful that our Summit is taking place mid way to the 2015 water, sanitation and other MDGs targets and aware that not much progress has been made in Africa compared to the rest of the world to achieve the MDGs target, and that based on current trends, Africa needs to accelerate its efforts;

Welcoming the Declaration by the international community of 2008 as the year of action on the MDGs, and the Declaration by the United Nations of 2008 as the "International Year of Sanitation" which, for Africa, provides an opportunity for accelerating its regional action plans and implementation strategies by adopting concrete decisions at our Heads of State and Government Summit;

Aware of the need to make progress on the challenges of water and sanitation infrastructure financing, water conservation and equitable distribution, closing the sanitation gap, breaking the silence on sanitation and hygiene, adapting to climate change, integrated management of national and transboundary surface and ground



- (f) **Ensure** the equitable and sustainable use, as well as promote integrated management and development, of national and shared water resources in Africa;
- (d) **Develop and/or update** national water management policies, regulatory frameworks, and programmes, and prepare national strategies and action plans for achieving the MDG targets for water and sanitation over the next seven (7) years;
- (e) **Create** conducive environment to enhance the effective engagement of local authorities and the private sector;

African Development Bank and development partners, to hold a meeting of Ministers of Water and Finance to develop appropriate financing policies;

- (s) **Request** the Regional Economic Communities and the Rivers and Lake Basin Organizations to initiate regional dialogues on climate change and its impacts on the water sector with the aim of designing appropriate adaptation measures;
- (t) **Call upon** the G8 to reaffirm at its next Summit in Japan its commitment to fully implement the G8 initiatives on water in Africa, notably the 2003 Evian Plan on Water, to step up their engagement in the sanitation sector and to enter into a strengthened partnership with the AU Member States, through AMCOW, for achieving the Water and Sanitation MDGs.



(f) Ensure the equitable and sustainable use, as well as promote integrated management and development, of national and shared water resources in Africa;

the increasing threat of climate change and variability to our water resources and our capacity to meet the water and sanitation targets;

- (i) **Significantly increase** domestic financial resources allocated for implementing national and regional water and sanitation development activities and **Call upon** Ministers of water and finance to develop appropriate investment plans;
- (j) **Develop** local financial instruments and markets for investments in the water and sanitation sectors;
- (k) **Mobilize** increased donor and other financing for the water and sanitation initiatives including national projects and Rural Water and Sanitation Initiatives, the African Water Facility; Water for African Cities programme and the NEPAD Infrastructure Project Preparation Facility, as committed in the G8 Initiatives on water and sanitation;
- (l) **Promote** effective engagement of African civil society and public participation in water and sanitation activities and programmes;
- (m) **Promote** programming that addresses the role and interests of youth and women, given that the burden of poor water and sanitation falls disproportionately on women and children;
- (n) **Strengthen** AMCOW as a key regional mechanism, and other regional stakeholders, as relevant, for promoting cooperation on water and sanitation;
- (o) **Strengthen** AMCOW's initiative on sustainable management of water resources, to implement its roadmap for the African Groundwater Commission;
- (p) **Strengthen** partnership at all levels in our countries and between Regional Economic Communities as well as with the international development agencies and promote public-private partnerships with the view to fast tracking actions towards meeting the MDG on water and sanitation in our continent;
- (q) **Request** AMCOW to annually report on progress made in the implementation of our commitment on water and sanitation with support from regional partners, and to submit these reports for our consideration;
- (r) **Call on** African Ministers in charge of water and finance in collaboration with the African Development Bank and development partners, to hold a meeting of Ministers of Water and Finance to develop appropriate financing policies;
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- (f) **Ensure** the equitable and sustainable use, as well as promote integrated management and development, of national and shared water resources in Africa;
- (g) **Build** institutional and human resources capacity at all levels including the decentralized local government level for programme implementation, enhance information and knowledge management as well as strengthen monitoring and evaluation;
- (h) **Put in place** adaptation measures to improve the resilience of our countries to the increasing threat of climate change and variability to our water resources and our capacity to meet the water and sanitation targets;
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The WRM-PAP aims at

putting in place innovative mechanisms to:

- manage demand and improve efficiency in the production, supply and utilisation of water in all sectors;
- increase the productivity of water used in those sectors;
- assure resilience of the economies of the African Union Member States to the anticipated limitations to water availability due to climate uncertainties.

The 4 Priority Action Areas

1. Ensuring Water Security in Africa;
2. Enhancing resilience to climate change and water related disaster risks
3. Strengthening information systems for Water Resources Monitoring and Assessment;
4. Improving Environmental Integrity through wastewater and water quality management

The 4 Priority Action Areas

1. Ensuring Water Security in Africa;
 - a. Establishing economic accounting for water in Africa
 - b. Improving Agricultural Water management
 - c. Increasing Africa's water Storage Capacity
 - d. Enhancing Disaster Risk Management Capabilities
 - e. Applying Nexus perspectives solutions to assure Water, Food and Energy Security in Africa

The 4 Priority Action Areas

1(a) Why Economic accounting for water in Africa

- revitalising and injecting new approaches into ongoing efforts to deliver on existing political commitments
- (i) **Significantly increase** domestic financial resources allocated for implementing national and regional water and sanitation development activities and **Call upon**
- (r) **Call on** African Ministers in charge of water and finance in collaboration with the African Development Bank and development partners, to hold a meeting of Ministers of Water and Finance to develop appropriate financing policies;
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The 4 Priority Action Areas

How? making the economic case for:

- better prioritisation of water resources management in domestic economic planning and financial allocation; and,
- cross-sector financing/investment to assure viability of investments in water dependent productive sectors.

through:

- delineating the relationship b/n water quantity and quality; climatic variables; and economic inputs to productive sectors
- supporting strategic planning processes for optimising utilisation of land & environmental resources
- providing instruments to support public and investor confidence in the returns on effective water management; and
- promoting efficiencies in resource utilisation.

The 4 Priority Action Areas

1. Ensuring Water Security in Africa;
 - a. Establishing economic accounting for water in Africa
 - b. Improving Agricultural Water management
 - c. Increasing Africa's water Storage Capacity
 - d. Enhancing Disaster Risk Management Capabilities
 - e. Applying Nexus perspectives solutions to assure Water, Food and Energy Security in Africa

The 4 Priority Action Areas

2. Enhancing resilience to climate change and water related disaster risks
 - Ensuring water security and climate resilient dev't
 - Managing water related disasters
3. Strengthening information systems for Water Resources Monitoring and Assessment;
 - Improve national level capacities for collecting complete and reliable hydro-meteorological & piezometric data

The 4 Priority Action Areas

4. Improving Environmental Integrity through wastewater and water quality management
 - Strengthening the legal, policy, and institutional frameworks for the collection and treatment of wastewater to a minimum standard before discharge into transboundary watercourses/aquifers
 - Supporting MS to enhance the use of wastewater and sludge in the agricultural & other sectors
 - Promoting the adoption of wastewater treatment technologies
 - Facilitate the adoption of RWH practices & storm water mgmt technologies

Guiding Principles

Principle	
Programmatic approach	PAP designed to achieve Africa Water Vision 2025, Agenda 2063; SDG Agenda; Sendai Framework on DRR.
Comparative advantage	Focus on areas where AMCOW and AUC can drive action the impacts of which will produce more results and add value to what RECs R/LBOs, CSOs, private sector and Member States are doing
Additionality	Partner Institutions (RECs R/LBOs, CSOs) other than the AMCOW Secretariat and AUC are chosen to implement PAP interventions.
Prioritisation	Based on the African Union's development priorities and aspirations of an African Renaissance (Agenda 2063).
Flexibility	PAP to be reviewed periodically to best respond to the ever changing environment, esp within the program for the periodic review of the AMCOW 10 yr Strategy.
Variable geometry	Member States, RECs and River Basins can move faster with the implementation of certain activities.
River basin approach	RECs and River Basin Organisations are a fundamental component to implement IWRM/NEXUS etc
Best practices	IWRM policies and strategies are executed based and best practices and lessons learnt.
Demonstration	Policies, strategies, guidelines are tested to obtain lessons for the rolling out of PAP (WACDEP, IDMP, Water Accounting in some Member States and SADC.

Guiding Principles

Principle	
Participation	Relevant stakeholders are informed, consulted and involved throughout the implementation of the PAP.
Subsidiarity	Programme and project activities are undertaken at the most appropriate level.
Sustainability	PAP promotes local ownership, awareness, capacity development and institutional development.

The Roadmap

5.0 GA/10/2016/Dar/5:

The Governing Council,

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5.5 Decides to actively engage Member States, particularly those that did not review the WRM-PAP, to contribute to the elaboration of the individual Priority Action or Key Intervention Areas into aptly scaled programmes and/or projects for attaining the goals of the related decisions of the 12th Session of the AMCOW Executive Council¹

5.6 Calls upon Member States to:

- i. develop National Water Accounts based on the UN System of Environmental and Economic Accounting for Water (SEEA-Water);
- ii. operationalise the relevant institutional structures to enable Economic Accounting for Water as the basis for decision making in Water Resources Management in Africa; and,
- iii. ensure that the concept of economic accounting for water is fully integrated into decision support systems for Economic Planning; Financial Resources Allocation; and Investment at all levels.

Next Steps

- Elaboration of Priority Actions/Key interventions into implementation programmes/projects with most suitable institutions/partners
 - Detailed activities and workplans
 - Budgets
- Resources mobilisation championed by AMCOW, R/LBOs and RECs
- Implementation of programmes/projects
- Annual reporting by partner organisations in line with AMCOW M&E System
- Coordination and periodic reviews to adapt implementation to emerging issues

Thank You!

