



WORLD
METEOROLOGICAL
ORGANIZATION



Global Water
Partnership
West Africa



Integrated Drought Management Programme

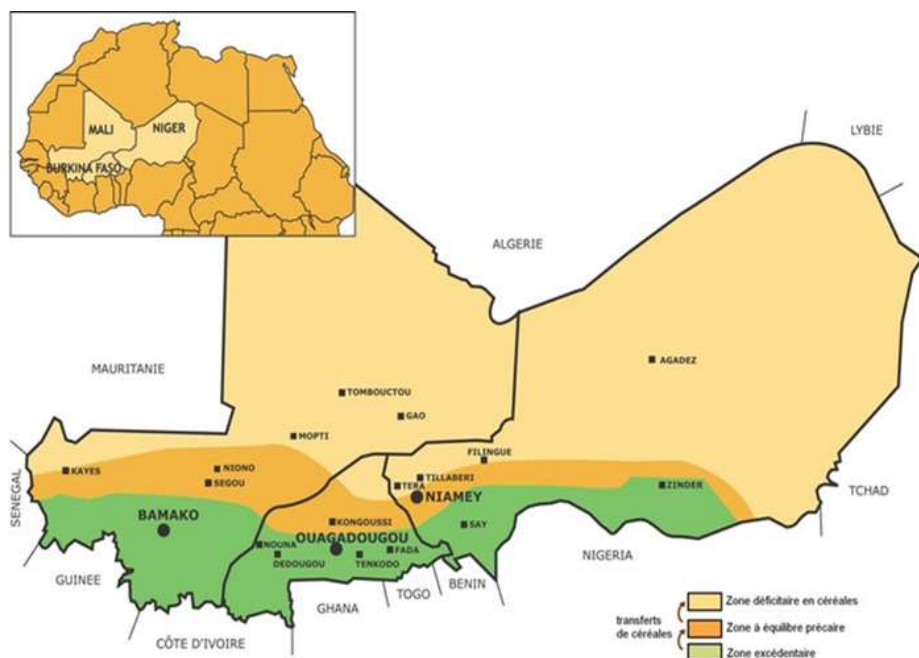
West Africa Initiative

Félicité CHABI GONNI EP. VODOUNHESSI

IDMP Virtual meeting

www.gwp.org

IDMP in West Africa



Objective : contribute to the development of capacity-building and investment plans on drought management on the basis of community's experiences and improved existing drought management strategies.

IDMP WAF is structured around three specific goals, that are aligned with GWP's theory of change: catalyse change, generate and share knowledge, strengthen partnerships

IDMP in West Africa



- **January 2015** : IDMP WAF inception workshop
- **Phase 1 : 2015 – 2017** : Implementation of 3 national pilot project and regional activities (capacity building and elaboration of technical documents)
- **Phase 2 : 2018 – 2019** : Phase 1 activities monitoring/evaluation and fundraising activities.

- **From January 2020** : Resource Mobilization and Overarching work connecting the pillars
- The programme has focused so far on the regional level and on activities in Burkina Faso, Mali, and Niger, and it is implemented by GWP West Africa, in collaboration with regional, national, and local partners.



Establishment of 3 national and regional group on drought experts

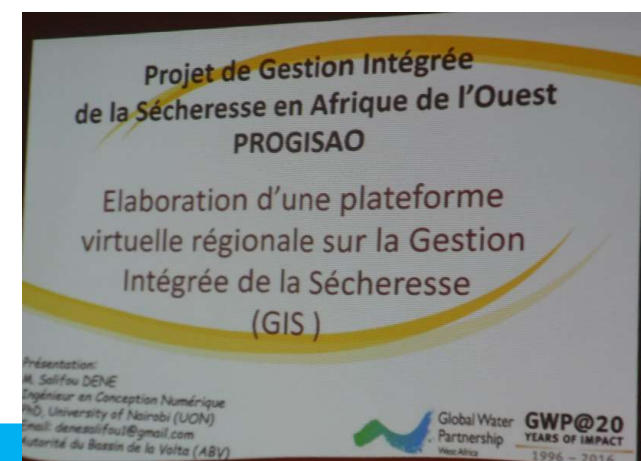


Platforms on Drought management were put in place at regional and national levels. These platforms are an exchange/consultation place, sharing of experiences, information, analysis and advice between national and regional partners institutions working in the area of drought and climate change.



Members of the national (10 per country) and regional (14 members) have provided valuable input and technical assistance to IDMP WAF.

IDMP virtual exchange



Analysis of plans, strategies on drought ...

INTEGRATED DROUGHT MANAGEMENT PROGRAMME IN WEST AFRICA
(IDMP WAF)



- There is an array of plans, programs, policies, strategic documents, and so on giving in principle a formal institutional framework and guidelines for the implementation of actions by main actors.
- However, these different strategic documents are not sufficiently disseminated through channels that are accessible to all, and are mostly poorly known and even unknown to certain stakeholders involved in the fight against drought.

ANALYSIS OF PLANS, STRATEGIES AND SYNTHESIS
OF REVIEWS OF INITIATIVES IN THE FIELD OF DROUGHT:
CASES OF BURKINA FASO, MALI AND NIGER

Joint demonstration project in Niger : Development of a site for irrigated crops for the women of the village of Kankantouti in the rural municipality of Torodi



Joint demonstration project in Burkina Faso : Promoting innovative drought resilience practices through the establishment of a multifunctional agroforestry park in the municipality of Komki-Ipala.



Joint demonstration project in Mali :Water and Soil Conservation / defense and restoration of soils for agriculture, for forest and Communication for adaptation to the effects of climate change in the rural commune of Gouendo.



Main results achieved from joint demonstration projects

- Around 500 people including more than 100 women were mobilized on the 3 sites including local and political authorities and 200 people were involved in the implementation, including 120 women (40% young ladies) and 60 young people.
- 3,000 plants produced on the Burkina Faso site have contributed to 1 hectare of degraded land recovered
- 8 ha of land restored in the rural commune of Gouendo in Mali.
- 25 to 200% increase in women's harvests in Torodi, Niger.
- 41.28 tons of compost produced in Gouendo, Mali, contributing to the increase of millet and sorghum production

Main results achieved from joint demonstration projects

- Support for I3N activities in Niger
- 500 bunches of hay produced in Komki-Ipala in Burkina Faso, representing an average gain of € 1,200 obtained through the sale of fodder after 1 year!
- Some capacity building actions supported the activities on the ground:
 - 30 farmers trained in CES/DRS and composting techniques in Mali,
 - more than 30 young people trained in nursery plant construction techniques,
 - more than 30 young farmers trained in assisted natural regeneration techniques,
 - more than 100 women coached in improved market gardening techniques
 - 6 sensibilisation meetings on the fight against the effects of climate change.

Capacity building of keys national and regional stakeholders



- Training of trainers was held from **25 to 29 April 2016 at Ouagadougou** on "**drought risk reduction in the context of Integrated Water Resources Management**" with the financial and technical support of Cap-Net.
- 21 participants including five (5) women from the private sector, government institutions and civil society from Burkina Faso, Mali, Niger and some regional institutions based in Ouagadougou took part to the training.

Capacity building of keys national and regional stakeholders

Regional training on "Integrated drought and flood management: Contribution of media men/women in the advocacy and awareness-raising in West Africa".



The workshop was held from **20 to 22 November 2018** at **Ouagadougou** (Burkina Faso) and provided to 20 journalists from Benin, Burkina Faso, Côte d'Ivoire, Ghana, Mali, Niger and Togo, with robust knowledge to allow them to make productions in their media organizations with relevant and well sourced information

Support to UNCCD Drought Initiative

- Benin, Burkina Faso and Niger : In 2018, members of national and regional platform has supported for the quality assurance of national drought plans during 3 concertation meetings respectively on 12, 16 and December 30.

- <https://www.gwp.org/en/GWP-West-Africa/WE-ACT/News--Events/GWP-WA-supports-national-drought-plans-development-in-Benin-Burkina-Faso-and-Niger/>



IDMP WAF Connections and Strategic Opportunities for IDMP WA



Connections and Strategic Opportunities for IDMP WA

A concept note on "Strengthening the Climate Resilience of Women Farmers and Young Farmers to Improve Agricultural Productivity in Rural Communities in West Africa". Discussions are still underway with **CILSS** to bring the project forward by the World Water Coalition for the Sahel.

Through this new initiative, there will be :

- a development of capacity building and investment plans on drought management on the basis of community's experiences and improved existing drought management strategies.
- A support to countries to integrate drought resilience into NAP development and implementation process.

Connections and Strategic Opportunities for IDMP WA



3 new pilot project financed by **Fond vert Québec, ISW α GWP** started November 2017 with the collaboration of **ISW, CWP of Benin α Burkina Faso and Eau Vive Togo**.

Benin-Burkina Faso-Côte d'Ivoire-Ghana-Mali-Togo : Synergies will be made with the implementation of the Volta project “Integrating Flood and Drought Management and Early Warning for Climate Change Adaptation of in the Volta Basin”.

Connections and Strategic Opportunities for IDMP WA

Synergies with other drought activities implemented by GWP-WAF



TonFuturTonClimat

- TFTC is an initiative that aims to integrate young people in the decision-making process of action related to climate change adaptation and resilience in Benin, Burkina Faso and Togo.
- 3 initiatives are implemented through training, awareness-raising, micro irrigation, reforestation and protection of Mekrou river bank
- TFTC is financed by Quebec's Green fund and GWPO.
- <https://www.gwp.org/fr/GWP-Afrique-Ouest/GWP-in-Action/thematiques/tonfuturtonclimat/>

Connections and Strategic Opportunities for IDMP WA

- Integrating flood and drought management and early warning systems for climate change adaptation in the Volta Basin



Connections and Strategic Opportunities for IDMP WA

Integrating flood and drought management and early warning systems for climate change adaptation in the Volta Basin

- Executing meeting organized on 27,28 and 29 June
- The executing partners namely the VBA, the WMO, the GWP-WA and the GWP met for the first time on 27, 28 and 29 June 2019 to discuss the operational implementation of the project.
- Assessment of national needs and capacities for flood and drought forecasting and warning systems in the Volta Basin countries
- Community vulnerabilities and capacities mapping in the Volta Basin

[Volta project synthesis.docx](#)

IDMP WAF RESSOURCE MOBILISATION EFFORTS



- Submission of Technical and Financial Proposal on “Agricultural water management for improved resilience, women’s empowerment and nutrition in West Africa” to **SDC** call for proposals on “Sustainable Water Management for Food Security and Nutrition in Agriculture and Food Systems”.

Technical partners : USA (IFPRI, lead) - Swizerlands (HydroSolutions-WBCSD) - Burkina Faso (2IE-INERA- Ministry of agriculture-CWP) – Nigeria (Ahmadu Bello University - Federal Ministry of Agriculture and Rural Development- CWP) – Ghana (IDE-University for development studies-Irrigation Developoment Authority-CWP) – GWP-AO- Agra regional head West Africa- (**Juin 2018**)

- Burkina Faso : Submission of Technical and Financial Proposal on “Operationalization of IWRM and the Human Rights Based Approach (HRBA) on the Nakambé water agency's area of competence” to EU call of proposal. (**Juillet 2019**).

Technicals partners : Oieau (leader) – GWP-AO (coleader) – Burkina Faso CWP-Nakambé Basin Water Agency

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RESSOURCE MOBILISATION EFFORTS

- GWP-WAF successful efforts in link with IDMP WAF:
 - Volta Project on Integrating flood and drought management and early warning systems for climate change adaptation in the Volta Basin
 - Youth TonFuturTonClimat initiative

IDMP WAF Plans 2020 -2022



IDMP WAF will continue to contribute to GWP new 2020-2025 Strategy. Specifically some GWP-WAF actions will be supported through the 3 pillars of IDMP:

- ***Monitoring and EWS:*** Youth “TonFuturTonClimat” project will work closely with Meteorological services of Benin, Burkina Faso and Togo for agriculture planning activities and synergies will be made with actions on EWS through GWP-AO initiatives.
- ***Vulnerability and Impact assessment:*** Support to West Africa countries selected for the elaboration and the validation of National Drought Management Plans and Promotion of the training manual on Drought risk reduction in integrated water resources management with West Africa academic institutions.
- ***Drought mitigation, preparedness and response:*** IDMP-WAF will be supporting Volta project through actions to mitigate drought impacts and prepare to respond to drought emergencies more effectively.



THANK YOU FOR YOUR ATTENTION
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