





FEBRUARY 2023



Meteorological model + Observations Modèle météorologique + Observations

FLOOD-PROOFS

Early Actions (procedures) Actions précoces (procédures)

Hydrological model Modèle hydrologique

Volta Flood and

Drought Management

/slet

Flood model Modèle d'inondation Early Warning (bulletins) Alerte précoce (bulletins)

Finalization of the regional risk prevention and management strategy for the Volta Basin Learn More

The final national workshop for the Volta basin countries was conducted in Togo in January/February 2023. The three-day workshop was based on an inclusive approach that valued the knowledge and experiences of Basin stakeholders to stimulate their active participation. The process of elaborating the strategic document benefited from the technical assistance of CIMA Foundation and aimed at « integrating the participation of stakeholders through the organization of



national workshops and a regional workshop of Basin stakeholders for the co-construction, deepening and validation of the strategy ». The regional risk prevention and management strategy will be finalized and validated through VBA council of Ministers. <u>News1</u> <u>News2</u> <u>News3</u>

Regional workshop on impact-based flood forecasting and warning services in Togo Learn More



A three-day regional training workshop was conducted on the VOLTALARM early warning system in January 2023 with the support of the CIMA Research Foundation for the forecasters from the regional organization and meteorological and hydrological services of the Volta Basin. The technical workshop mainly focused on the development of the Impact based forecasting and procedure for issuing early warning.

FloodPROOFS-Flood Probalistic Operative Forecasting system

In January 2023 in Togo, a workshop for stakeholders of the Volta basin was carried out for the appropriation and operationalization of the MyDewetra-VOLTALARM Early Warning System.

As part of the activities, the FloodPROOFS system was introduced. It is a system which provides timely and reliable hydrological forecast and warning information to warn and protect population and infrastructures.

"APFM has officially received a no-cost extension for the Volta flood and drought management (VFDM) project until June 2024"



UPCOMING EVENTS

A local modelling and forecasting system for floods and drought: Before the project ending in June 2024, the project seeks to develop a local modelling and forecasting system for floods and embedded into the VOLTALARM early warning system. Learn More



Developing National Centralized Database and Concept of the Transboundary EWS: The VFDM project is going to install a National centralized database based on free and open source WMO Meteorological Climatological and Hydrological (MCH) in each of the Volta Basin countries. Learn More



Global Water

Partnership

A regional project to strengthen flood and drought management and early warnings in the Volta Basin has been selected by the Adaptation Fund portfolio monitoring mission to highlight implementation experience that will benefit future projects. The project seeks to reduce vulnerability, and increase adaptive capacity of communities to respond to the impacts of climate change in Benin, Burkina Faso, Côte d'Ivoire, Ghana, Mali and Togo.

3rd project technical advisory committee (PTAC) meeting on 2 Dec 2022, Accra (Ghana)

The general objective of the third session of the PTAC was to present and review the progress of the VFDM project, mainly the carried project activities out in collaboration with the national and regional agencies of the countries of the Volta Basin. Specifically, this involved (i) providing inputs to the results of the Adaptation Fund project monitoring mission by proposing modalities for project implementation, coordination at regional, national and local levels, and for the



improvement of the Project's impacts on stakeholders and beneficiaries,(ii) analyze the effectiveness and applicability of the results of the implementation, (iii) identify the challenges encountered and the way forward.

Project Management Team



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PROTEZIONE CIVILE

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In case of any queries and suggestions, please write at: support@vfdm.info

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