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The National Hydrologic Bulletin in Mozambique – yesterday, today and tomorrow

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In Mozambique, the National Directorate for Water Resource Management has in past years informed stakeholders on current hydrological events through emission of a daily National Hydrologic Bulletin, which was distributed through an emailing service. This bulletin contains graphs and tables showing the actual status of Mozambican reservoirs, rainfall and river water levels, and also provides a summary on existing flood and drought risks. To expand public access to this bulletin and to make the technical contents more visually appealing now an online version of the bulletin has been launched that also shows the data in maps, and contains an automated real-time monitor of precipitation quantities. Also, the system is set up in way to accommodate future expansion of hydrological services, such as flood and drought forecasts, water quality monitoring, and monitoring and guiding operation of reservoirs. The functionalities of the new system are demonstrated and discussed in the context of developments to set up a more elaborate national hydro-meteorological information system and the launch of a national operational flood and drought centre.