



Development of National Implementation Plans

Objectives of the Workshop and Expected Outcomes



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World Meteorological Organization

Organisation météorologique mondiale

Overall Project Goal

- To improve accuracy, lead time, communication and dissemination of severe weather and flash flood warnings to communities:
 - to reduce loss of lives and livelihoods
 - to protect property and the environment, in the Southern African region.



How do we plan to do this?

- Through integration of SWFDP-SA and SARFFGS to improve forecasting of severe hydrometeorological events by the NMHSs
- By strengthening the capacity of NMHSs to provide timely and effective early warnings of hydrometeorological hazards (events) so action can be taken
- By developing products and information that addresses the needs of users such as National Disaster Management Agencies, NGOs, UN and general public to reduce loss of lives and livelihoods in the Southern Africa Region due to hydrometeorological extremes.



Objectives of the Workshop

- To have:
 - National Implementation Plans for each participating country
 - A clear understanding of current national and regional capabilities
 - A clear vision of a future, realistic state of capabilities
 - Gaps in the End-to-End Early Warning System (E2E EWS)
 - Estimates of resources to fill the gaps and a plan on moving forward

Outcomes

- An increased understanding amongst participants of the new functionality of the system(s)
 - SWFDP-SA data flow and nowcasting
 - Global FFGS
 - SWFDP-SA and SARFFG system interfaces
- An increased understanding amongst participants of the capabilities and capacities of NMHSs and their users' needs and requirements for early warnings for extreme hydrometeorological hazards
- National Implementation Plans (IPs)
- Basic agreement on a path forward for NMHSs and further implementation

Why National Implementation Plans?

- Not simply the desire to have more reports!
- Clear articulation of strengths, weaknesses, gaps, needs...
- Exercise of priorities versus resources
 - Identification of higher priority low cost items to higher cost items
- Input for potential funding
 - National Development Plans
 - USAID modest funding
 - Donor proposals

Workshop Agenda Overview

- Informal and flexible event
- Designed to provide updates on:
 - New capabilities on data flow and nowcasting
 - New capabilities and functionality of global FFGS
 - Twinned interfaces and new products
- NMHS presentations
 - Current state
 - Future realistic state
 - Gaps in the E2E EWS (weak or broken links)
 - Major blocks to fill the gaps
 - Rough estimate of resources to fill gaps (major blocks)

Workshop Agenda Overview (cont'd)

- Review of IP template
- Approach taken for drafting
- Round table on status of IPs and path forward
- Discussion on capabilities, gaps, and major steps
- Drafting of Implementation Plans
- Discussion on drafted IPs and additional needed revisions

Workshop Agenda Overview (cont'd)

- E2E EWS revisited for each NMHS:
 - Strengths and weaknesses
 - Nationally
 - Regionally
- Next Steps for strengthening the E2E EWS
 - Short, medium, long-term goals (priority/cost assessment)
 - Shared vision on where this should go and the way forward
 - Immediate Next Steps

Thank you

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