



USAID
FROM THE AMERICAN PEOPLE



WEATHER CLIMATE WATER
TEMPS CLIMAT EAU

Conclusions and recommendations of the SEAFFGS Initial Planning Meeting



WMO OMM

World Meteorological Organization

Organisation météorologique mondiale

Conclusions and recommendations

- Considering that flash floods are devastating hydrometeorological hazards in the region, participants agreed that the **advances offered** by the Southeastern Asia Flash Flood Guidance System (SeAFFGS) in providing early warnings of flash flooding would help Members mitigate their adverse impacts.
- Country participants agreed on participating in the development and implementation of SEAFFGS project being funded through Environment and **Climate Change Canada (Canada CREWS)**, with confirmation to follow after consultation with national authorities.
- Country participants agreed and expressed their appreciation on the National Hydrometeorological Service of Viet Nam's indication of interest in becoming the Regional Centre, with confirmation to follow after consultation with authorities.



Conclusions and recommendations (Cont.)

- Participants agreed that SEAFFGS is an advanced complementary system to the existing MRCFFGS with the intent of using the latter to generate products and for issuance of flash flood warnings by NMHSs until the SEAFFGS becomes operational.
- Country participants agreed that it would be greatly beneficial that NMHSs continue to have access to MRCFFGS products during the development and implementation phase of the SEAFFGS.
- Country participants agreed that MRC will access to SEAFFGS products and data once SEAFFGS becomes operational.
- Country participants agreed that should MRC agree, the new SEAFFGS can be ported to the MRC servers making a back-up of the most advanced system in the region.

Conclusions and recommendations (Cont.)

- Country participants agreed that it would be beneficial to include as much data as possible for the development of the FFGS software and for the production of real-time products.
- WMO will work with the NMHSs to assist in policy aspects of making the above data available to the operational SEAFFG system.
- Participants agreed on the formation of the Project Steering Committee of the SEAFFGS project and to include on it: the SeAFFGS RC, MRC Regional Flood Management and Mitigation Center, representatives of each of the participating NMHSs, WMO, HRC and USAID.
- Participants agreed that the name of the project should be consistent with the spelling and acronym adopted by the Canada CREWS SWFDP.



Conclusions and recommendations (Cont.)

- Country participants agreed to confirm their official interest in participating in the project by submission of a Letter of Commitment to the S.-G. WMO by 1 April 2018.
- Participants agreed on the SeAFFGS initial implementation plan as presented in the Initial Planning Meeting.

Conclusions and recommendations (Cont.)

- Participants recommend strong and close linkages between SeAFFGS and SWFDP-SeA.
- Participants recommended the implementation of SWFDP-SeA and SeAFFGS project.
- Participants recommended that the provision of high resolution mesoscale NWP QPF and Nowcasting Quantitative Precipitation Forecast products be made available from the SWFDP-SeA for use in the SeAFFGS products.

Thank you

Paul Pilon

ppilon@wmo.int

Ayhan Sayin

asayin@wmo.int

Petra Mutic

pmutic@wmo.int



WMO OMM

World Meteorological Organization

Organisation météorologique mondiale

For more information please visit:

<http://www.wmo.int/ffgs>

<http://www.hrcwater.org>