



Global Flash Flood Guidance System

Initial Planning Meeting,

Jakarta, Indonesia, 02-04 February, 2016

Flood Issues-PNG Perspective
Forecasting & Warning & their use in
Disaster Management

1. MR. Samuel Maiha-Director (NWS)-Chairman of National Disaster Awareness & Preparedness Committee
2. MR.Murray Kwapena-perational Manager_ Flood Forecasting-PNGNWS.

FLOODS IN PAPUA NEW GUINEA



MARCH FLOODS, 2015



> PGK100M



MANDATE FOR FLOODS FORECASTING

Oversight of Climate Change Issues

Joint Mandate for Forecasting and Warning

Mandate to Issue warning

Provide development advice & Assistance

Office of Climate Change & Development

Bureau of Hydrology

NWS

DECA

National Disaster Centre

Development Partners

PILOT SITES OF PNG INLAND FLOODING PROJECT-UNDP



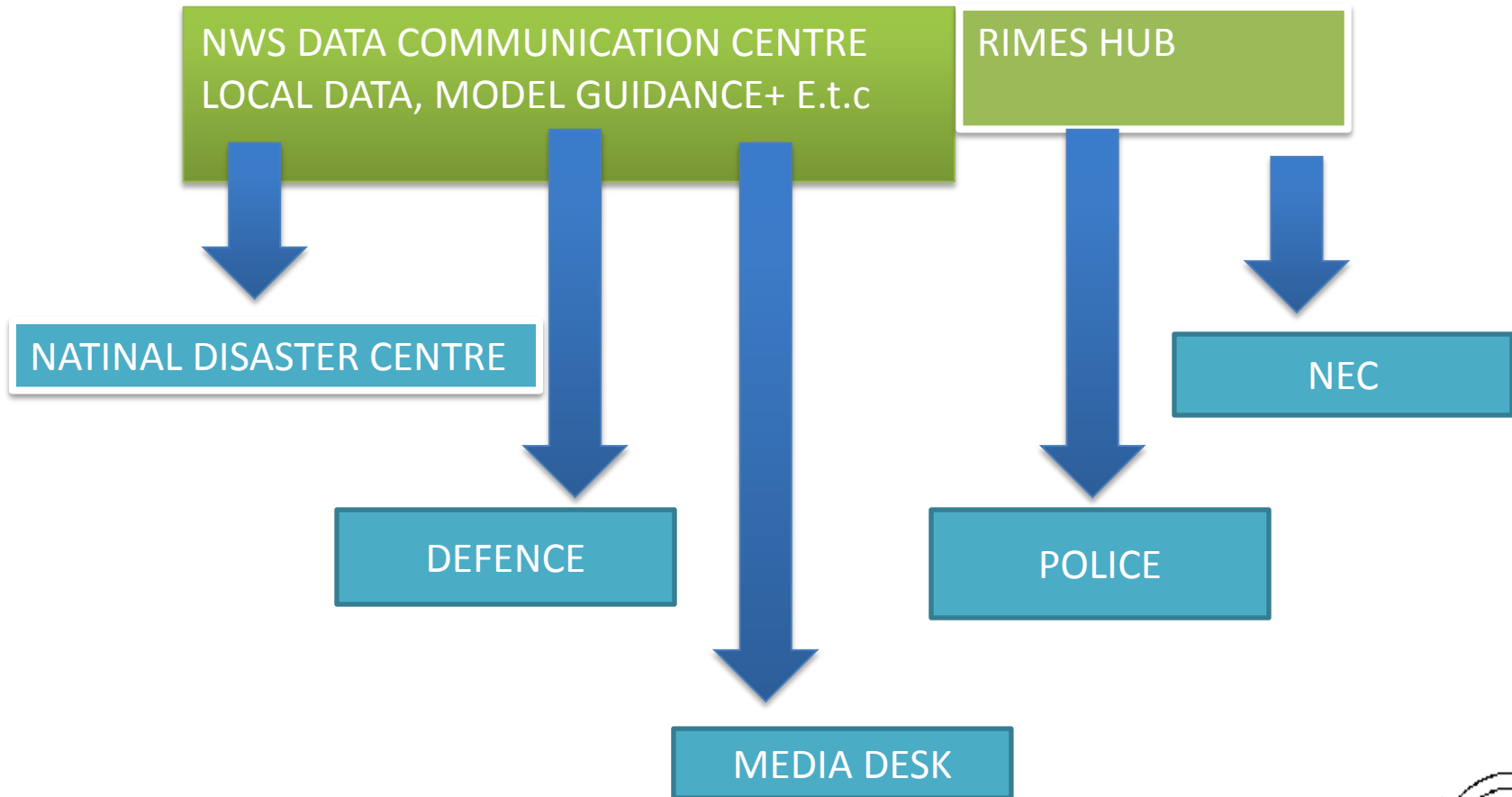
CURRENT ACTIVITIES



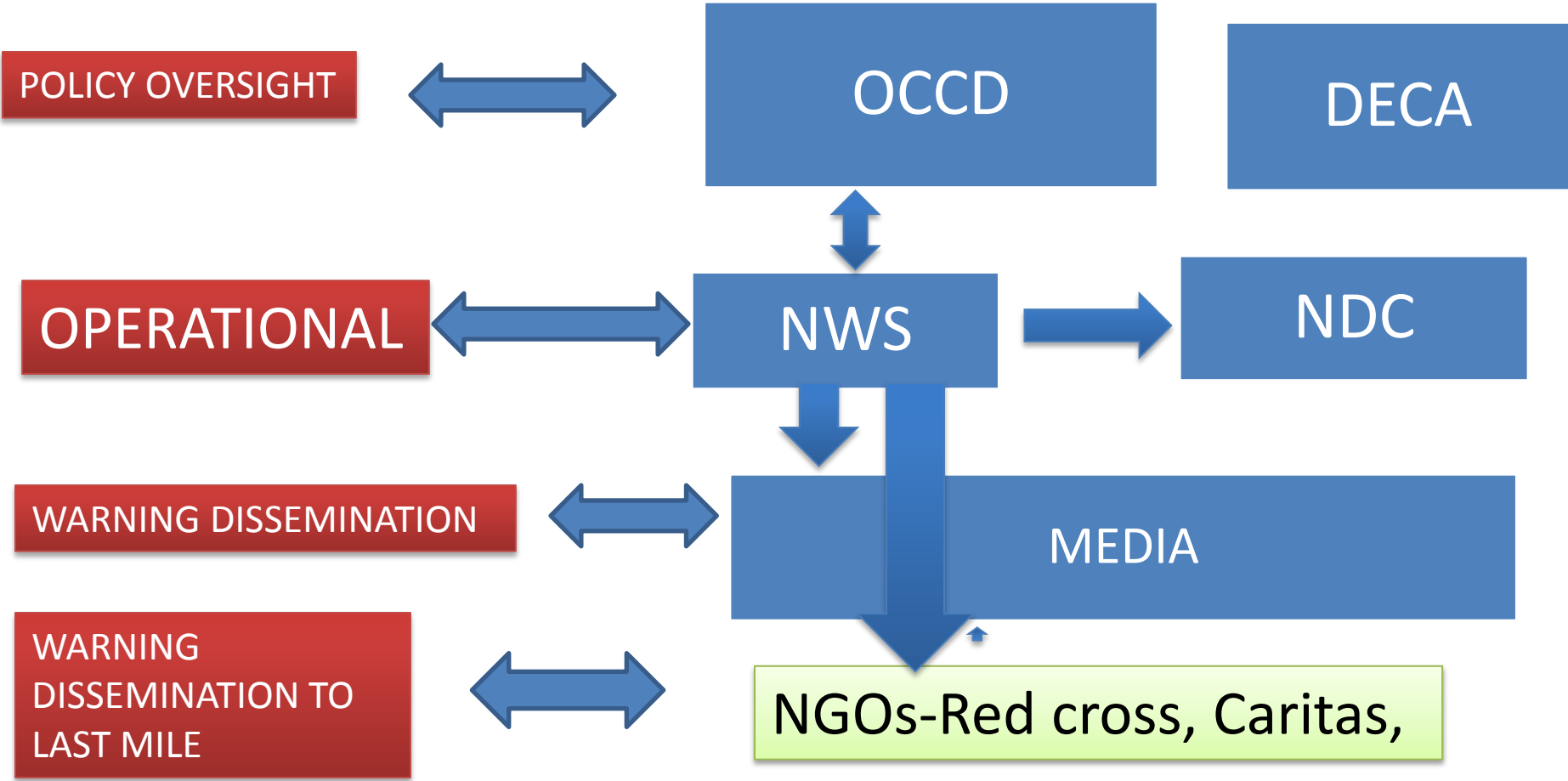
1. GFCS-PNG Framework of Climate services
2. UNDP Coastal Flood Warning System
3. National Weather Service Command Centre
4. RIMES Hub for Multi-Hazard Early Warning

CURRENT ACTIVITIES

IMPLEMENTATION OF THE NATIONAL WEATHER SERVICE COMMAND CENTRE



STAKEHOLDERS OF FLOODS



RURAL COMMUNITIES

OCCD-Office of climate change and Development;DEC-Department of Conservation Authority
NWS-National Weather Service; NDC-National Disaster Centre

Location of Flash Flood Guidance System?

Within the National Weather Service Command Centre.

And Yes, PNG wants to be part of SEAO FFGS



Current Issues

1. IN-ADEQUATE FLOOD DETECTION SYSTEM-RADARS, E.T.C
2. LOW INTERNET BANDWIDTH
3. INADEQUATE INFORMATION ANALYSIS PLATFORM
4. HUMAN RESOURCE PERSONNEL
5. Inadequate COMMUNICATION SYSTEMS
6. APPROPRIATE TOOLS FOR FLOOD FORECASTING(FFGS)



THANKYOU VERY MUCH FOR YOUR ATTENTION

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