



**12th REGIONAL
STAKEHOLDER FORUM**

29 June 2022, Bangkok, Thailand

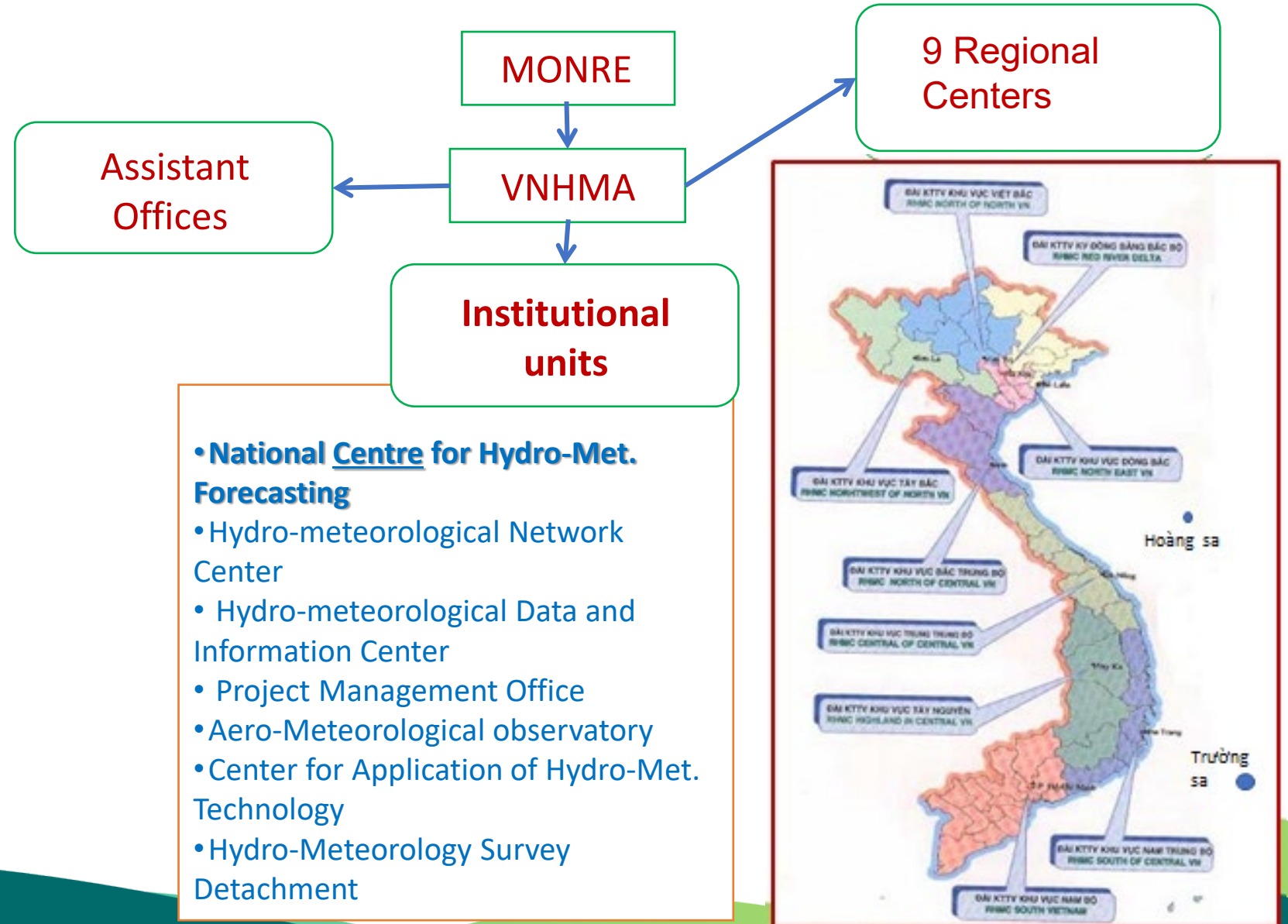
Viet Nam's Perspective on Cooperation on Flood and Drought Forecasting

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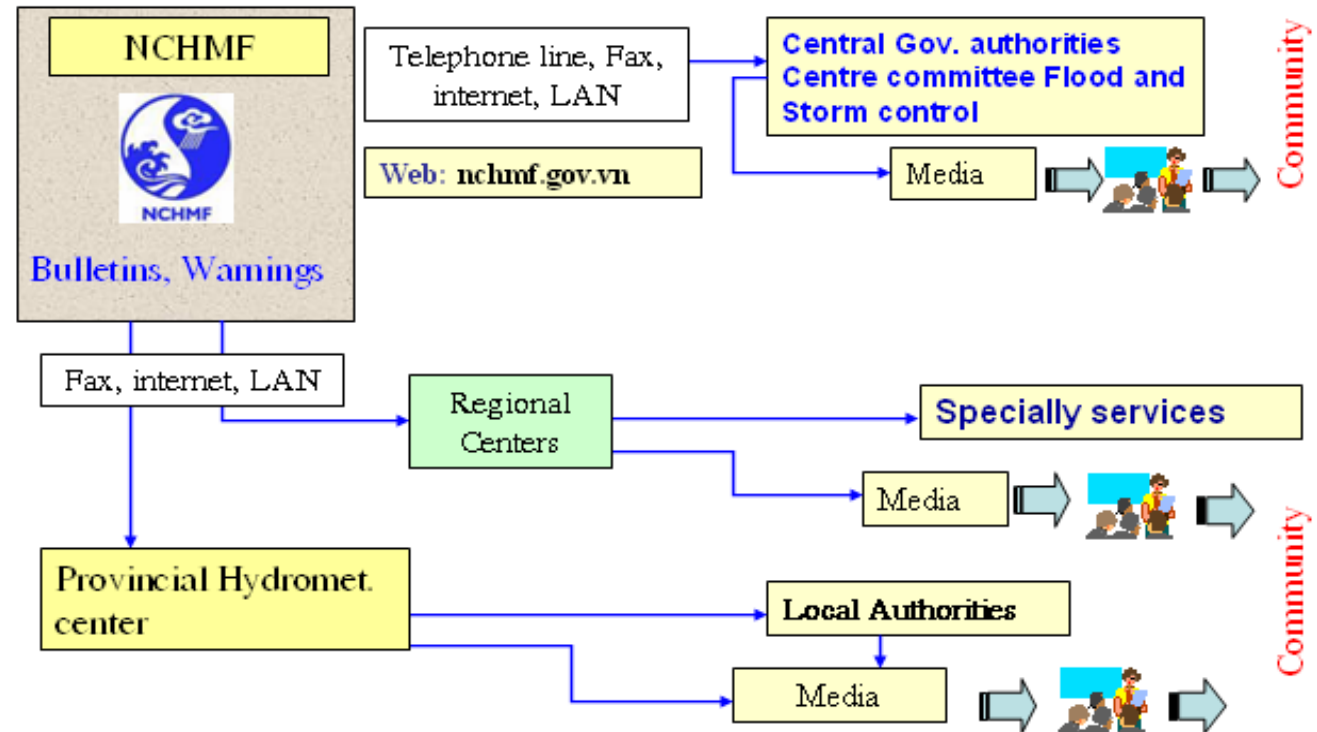
Organizational structure of VNMHA

- Provides **hydrometeorological monitoring info**; flood & drought forecasting in Viet Nam.
- Cooperates with **international orgs (WMO)**; **regional orgs (MRC)** and countries in the field of hydrometeorological monitoring and forecasting



Cooperation with MRC

- MRC Regional Flood and Drought Management Centre: **A main partner** of the National Center.
- Through the VNMC: **All monitoring data & forecasting** info from MRC transferred to NCHMF.
- The data/info of MRC as a **sources/** reference for NCHMF to build the bulletins for Viet Nam, specially for the Delta.
- **VN** then shares with MRC RFDMC **monitoring data and flood**, inundation and drought warning bulletins, specially in central highland as the input/ reference

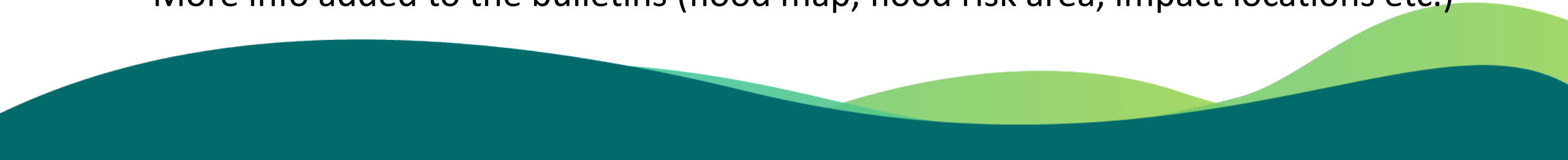


Forecast info provided to stakeholders and communities: TV, Radio, Website, SMS, email etc.

Difficulties and Challenges

- 1. Monitoring and forecasting info standard:** Requirement of each country is not the same.
 - Dissemination of MRC bulletins may be different.
 - Standardization of forecasting procedures, monitoring, bulletin information, accuracy level etc.
- 2. Quality of disaster forecast bulletins (flood and drought):** [MRC forecasting and warning products](#) are **helpful** to countries.

But room to develop such as:

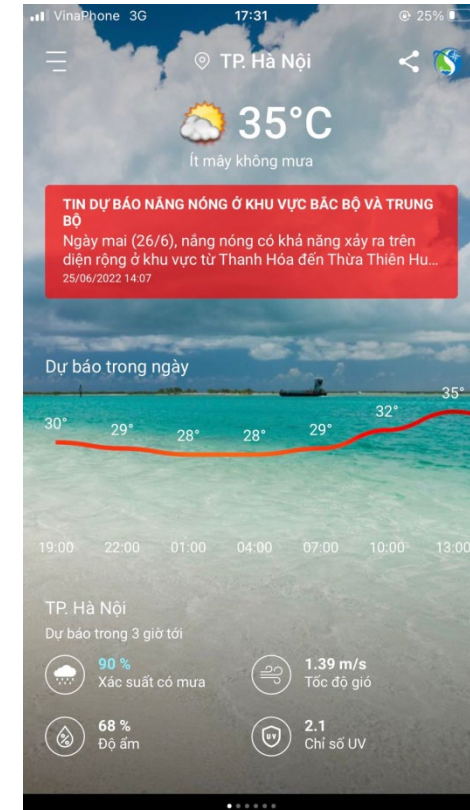
- **More products:** longer lead time, seasonal forecast. A need to improve the system capacities.
 - More info added to the bulletins (flood map, flood risk area, impact locations etc.)
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Difficulties and Challenges (Cont.)


3. Dissemination forecast, warning information to the community

- Bulletins use for different stakeholders (languages, level of information etc.)
- Method of communication must be suitable for the current digital transformation (App, Facebook, etc.)

Transliteration for ethnic minorities



Recommendations

- Develop of standard documents and forecasting procedures
 - Improve forecasting capacities (monitoring network, forecasting systems, forecaster, dissemination etc.).
 - Strengthen local stakeholder capacities
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THANK YOU