NWS Hydrology Forecast Verification Team Teleconference Notes 05/05/2008

Agenda

- Slides on the EVS prototype presented by James Brown

Questions and Comments

Slide #8: the current EVS uses the CS binary files for ensemble streamflow forecasts and the OHD Datacard format for all the observed files and the ensemble forecasts files for precipitation and temperature. This will be modified once the new XEFS system and CHPS-FEWS system are in place to use the new data formats.

Slide #22: EVS runs on both Linux and Windows. Users need to follow the instructions given in the EVS documentation available at: http://www.nws.noaa.gov/oh/rfcdev/docs/EVS_MANUAL_V1.0_beta.pdf

Slide #23: the EVS prototype, the data and instructions for the 3 EVS exercises will be given to the team by 05/09/08.

Action: the EVS exercises need to be completed before the next meeting on 06/12 when the team will review the EVS results.

Slide #25: for any questions on data and software issues, please use the verify-hydro list server. You can check first on the list server if the question has been already answered; if not, you can send an email to verif-hydro@infolist.nws.noaa.gov.

Slide #26: the COMET verification module developed by Matt Kelsch on verification concepts and metrics for both single-valued and probabilistic forecasts will become available in early June. It should help the IVP and EVS users understand the different verification metrics.

Action: please review the COMET training module before the next meeting on 06/12 so that the team could discuss this module during the meeting.

The next teleconference will be on Thursday, June 12 at 2 pm EST.