Notice of Change to Ensemble Quantitative Precipitation Forecast (QPF) Hydrographs

Effective Change Date: May 20, 2010

The Emergency Management community has provided outstanding feedback on this Ensemble QPF Hydrograph product subsequent to the mid-April 2010 training sessions. This valued feedback has revealed that the differences between the official NWS river forecast (http://water.weather.gov/) and the Most Likely Future Rainfall (green line) hydrograph are unclear. The Most Likely Future Rainfall (green line) hydrograph has been removed from the ensembles to alleviate the confusion. The three remaining ensembles members are unchanged river hydrographs with: Maximum Future Rainfall (blue), Minimum Future Rainfall (bright red), and Zero Future Rainfall (dark red). This new product configuration should better communicate the potential impacts and uncertainty of future rainfall on the official NWS river forecast (http://water.weather.gov/).