



Meeting Notice

Wednesday,
May 26, 2010



Society of American Military Engineers - Minneapolis-Saint Paul Post
&
Minnesota Association of Floodplain Managers
presents

The National Weather Service New Ensemble River Hydrographs Experimental Guidance Product

MR. MIKE DEWEESE

National Weather Service
North Central River Forecast Center

- Date:** Wednesday, May 26, 2010
- Location:** 934th Airlift Wing (Fort Snelling) Officer's Club,
Post Road exit off State Highway 5 near MSP Airport, see map.
- Time:** 11:30 AM to 1:00 PM Lunch will be from 1130-1200. 1-hr Presentation from 12 –
1pm, No PDH will be available for continuing education
requirements.
- Cost:** \$15⁰⁰ which includes lunch.
- Reservations:** Required. To ensure that adequate seating is set-up, enough food prepared, and the
PDH certificates are made ... please RSVP by COB Thursday, May 20, 2010 to Jim
Mosner at james.b.mosner@usace.army.mil or 651-290-5512.

Presentation: NWS Ensemble River Hydrographs - New Experimental Guidance Product

The National Weather Service (NWS) North Central River Forecast Center (NCRFC), Mr. Mike DeWeese will discuss the challenges of the spatial and temporal variability of rain in convective environments and how the NWS has evaluated different strategies to provide relative uncertainty associated with River Forecasts. The strategy currently employed at the NCRFC is based on the NWS Hydrometeorological Prediction Center's (HPC) Experimental Precipitation Confidence Interval Forecasts. Mr. DeWeese will present the new Ensemble Hydrographs which are intended to provide users with information on the hydrologic impacts of future precipitation at river forecast points within the Red, Missouri, and Mississippi River basins.

Map to Meeting Location:

