

## **RATINGS Team**

### **Minutes for Conference Call August 3, 2006**

#### **Attendees:**

ABRFC – Janet McCormick, Jeff McMurphy, and Lee Crowley

CBRFC – Brenda Alcorn

LMRFC – Dave Reed and Amanda Roberts

MBRFC – Gene Derner

NCRFC – Dan Prokorny and Mike Deweese

NERFC – Rob Shedd

SERFC – Mark Fuch

WGRFC – Patrick Sneeringer

WFO STL – Scott Dummer

Eastern Region – George McKillop

OHD – Donna Page, Mark Glaudemans, and Gotham Sood

#### **1. Update of Action items from 3/1 and 4/27**

**Action 3/1** - Review RUHT for possible enhancements (Reed) – With OB6, there will be changes in the message handling in AWIPS. When all sites are on OB6, the RUYHT procedures will be reviewed to ensure all functional requirements are met.

CRH and ERH have submitted the paperwork to the HOSIP process for RUHT to be added to the baseline set of AWIPS capabilities. There has been little activity and Donna Page will check on the status of this. During the HOSIP process, we will have a chance to review the specifications and provide any feedback on changes. At that time, we will review the functional requirements proposed by the Ratings team to ensure that all requirements are met.

**Action 4/27/06-1** – Comments on updated project plan due 5/31/06 (team) – There have not been any comments on the updated project plan. The plan will be used to update the website. Item closed.

**Action 4/27/06-2** – Provide status of HOSIP/OSIP process to change ratings in WHFS (Reed and McKillop) – The NID and SON for this are in the HOSIP process but has not had any emphasis over the past few months. Jon Roe had requested some information from Donna on this process. Were we asking for capabilities to handle loop ratings and dynamic extension? Or are we just simply asking for linear/logarithmic interpolation/extrapolation to be done. It was the agreement of the group that our primary interest is in the interpolation and extraction and is not intended to include loop ratings and dynamic extensions. With that decision, Donna Page stated that this can be handled with a DR, a much less involved process requiring much less time.

## **RATINGS Team**

### **Corrected Minutes for August 7, 2006 Conference call**

#### **Page 1 of 2**

Action 8/3-1 Coordinate the NID/SON and DR process with Donna Page (Reed)

In addition to the discussion about ratings in WHFS, the USGS movement to index velocity ratings was discussed. The group agreed that this issue had significant and far reaching effects in much of our software and is beyond the scope of this team.

## **2. Development Update –**

2a. Retrieval of Ratings (Pokorny) – Four RFCs are testing this program and have provided feedback to Dan. He has found a few bugs and plans on releasing fixes and updated code with a release of the GUI.

MBRFC has been running the procedures on the cron for several weeks and have not had any rating curve updates. Dan stated this was not normal and will coordinate with MBRFC.

2b. Graphical User Interface to process ratings (Pokorny) – Dan provided an update (attached) on his activities to prepare the GUI and interface with NWSRFS. Dan is currently working on interfacing with NWSRFS. Once that is working, Dan will provide a test version of the GUI for review.

2c. Post ratings from GUI to NWSRFS (Pokorny) – See 2b above.

2d. Utilities (Reed) – LMRFC has developed one sample utility to pull out rating information from the activity file. Once the GUI is available, LMRFC will coordinate with NCRFC on the development of the utilities as specified in the Functional Requirements documents.

**3. Project Plan (Reed)** – An updated draft of the project plan was provided to the team. They are to provide comments by the end of May.

**3. Next Call** – Early November.

Please note that all documents prepared by the team are available on the RDM website at

[http://www.weather.gov/oh/rfcdev/projects/rfcRating\\_status.htm](http://www.weather.gov/oh/rfcdev/projects/rfcRating_status.htm)