

## RACC Meeting Minutes No. 246 (April 15, 2009)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 3:00 p.m. EST in Room 3246 on Wednesday, April 15, 2009, to discuss and address national and regional AWIPS issues, problems and concerns.

2. Regions In Attendance: The following regions (and other NWS organizations outside of Silver Spring) participated in the conference call: **ERH**: Joshua Watson; **SRH**: Eric Howieson; **WRH**: Sheila Deiotte; **CRH**: Greg Noonan; **ARH**: Phil Dutton; **PRH**: Eric Lau; **NCEP**: Joe Byerly; **Warning Decision Training Branch**: Darrel Kingfield;

3. Discussion Items: The following topics were discussed/briefed at the meeting:

a. Status of Upcoming Software Releases:

*OB9.0.2* (Emergency Release): Several issues related to the recompiling of the FORTRAN code and hydro software have been observed at various RFC sites since the OB9 install. In addition, a couple of WFO related issues are being considered. An analysis on the content of the release is being conducted.

*OB9.1* (Operating System Release): All installations have been postponed. The reason the project was suspended was that the transfer rates between the NAS and other servers and workstations was significantly slower with RHEL5.2 than it was with RHEL4.2, and a resolution was needed prior to proceeding to beta. Extensive analysis was conducted, which has now produced a recommendation to modify the read/write packet size from the default value of 32k to 8k. This proposed solution is being tested at the currently installed sites to ensure no negative impact with the change in packet size. The beta and deployment schedules are being reworked.

*OB9.2* (Maintenance Release): This release is the regular planned maintenance release following the OB9 major release. There are 52 DRs that have been accepted and assigned to the release. Code check in date is April 28. Due to the issues in OB9.1, the software integration, beta and deployment of this release will likely be impacted. Beta was planned to begin June 8 and regular deployment on July 6 but these dates may slip another month or so.

b. Focal Point/Participants Reports, Problems and Concerns:

Alaska Region: nothing significant to report.

Central Region: Is the Severe Weather Checklist ready to be updated and sent out? Wayne Martin stated that it will be distributed by the end of this week.

Eastern Region: We assisted with the workaround/fix for the RUC13 precipitation roundup. Also, when can we resume the NAS replacements at our sites? The tentative project restart date for WFO systems is Tuesday, April 21.

Pacific Region: nothing significant to report.

Southern Region: nothing significant to report.

Western Region: nothing significant to report.

Warning Decision Training Branch: We are supporting the WES efforts and are working on a WES 9.0.1 patch which will go out soon. There were problems that were fueled by out of date Shape files that are concurrent with the baseline. We fixed it and enhanced other things that were causing problems for the WFOs.

NCEP: nothing significant to report.

Sanford Garrard: Concerning the update on the new PX hardware, some additional sites are being added to the OT&E. Approval for shipment to all sites is expected to be sent out on April 16 with shipment of the PX FMK to all sites beginning by early to mid May. Full deployment is projected to begin around May 18.

**The next RACC is scheduled for Wednesday, April 29, 2009. If you know of any agenda items you wish to be discussed at this RACC, please e-mail them to Jim Stenpeck and cc Frank Lucadamo. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.**