

## RACC Meeting Minutes No. 231 (August 20, 2008)

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, August 20, 2008, 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; **ARH**: Joe Rubel; **PRH**: Bill Ward; **GSD**: Joanne Edwards; **NCEP**: Joe Byerly; **NWSTC**: Randy Schupbach, Jim Totusek, Heather Galan; **Warning Decision Training Branch**: Mike Magsig, Shannon Key, Dale Morris; **Forecast Decision Training Branch**: Shannon White;

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

a. Status of Upcoming Software Releases (Matt Kensey):

*OB8.3.1*: We are in the middle of the Software Integration Testing (SwIT) phase for this maintenance release. We have it installed on three systems here at headquarters (NMTW, TBDW, TBW4). Testing continues on the Raytheon test beds through this Friday. The installation was completed on the test system NMTW on Tuesday and initial beta testing is underway. Central Region Headquarters installs today and Southern Region Headquarters on Thursday. Several DRs (one for NWRWAVES and the other for the Alaska Time Zone) were recently added. An ATAN (DR 20270 – ISC grids revert) will be installed on seven OB8.3 sites tomorrow for a two week evaluation. Regular deployment is currently projected to begin around September 29.

*LDAD Repartitioning*: Installation is planned on the NMTW test system on August 26. The Central Region Headquarters will install the beta version on September 11 and both the WFO and RFC at Kansas City will install it on September 15. A Readiness Review is planned for September 19 with regular deployment projected to begin around September 29.

*OB9*: We have installed this release on three WSH systems. There are currently 39 open DRs in the release. Developers are checking in code and the test team is concentrating on testing baseline test cases and closing DRs. The alpha version of the GFE pre-release has been posted on the JBOSS server. The Alpha Readiness Review is scheduled for August 29. Alpha Testing is scheduled to begin on September 2. Forecasters are scheduled to test the software at Central Region Headquarters on September 15-19. Discussions are underway about delaying the release of OB9 to include some high priority operational DRs into the build. Current regular deployment is projected to begin around February 9, 2009, but is likely to slip.

b. Removing Vestiges of WarnGen Partial Service Backup at WFOs (Mike Moss): Partial service backup (PSB) is no longer available in WarnGen in the OB8.2 software. Some sites are still configured for PSB which doesn't work and causes issues with geographic precision. Several points that Mike brought up are contained below:

- if a site does not have downstream dam break responsibility, they should remove usa\_cwa\_total\* files from /data/fga/nationalData and rerun "f -wwa" localizations
- sites with downstream dam break responsibility should be using the latest usa\_cwa\_total shape files on NOAA1
- with removal of PSB, there is a need to have backup site localizations done on workstations for the proper use of WarnGen
- sites should be using SBID (I\*D\*s/wwaConfig.txt) directive to delineate backup sites on the WarnGen menu
- a similar issue with marine\_total shape files will be examined later

The SST is writing a script to check the PSB vestiges at sites and a report will be sent to each Regional Representatives on a regular basis. Mike Moss has volunteered to be the point of contact for sites having problems and needing assistance with this issue.

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

Alaska Region: nothing significant to report.

Eastern Region: nothing significant to report.

Pacific Region: nothing significant to report.

Southern Region: We received a note from John McNulty (the Director of the Office of Operational Systems) concerning sites needing to use their own funds to replace any on-site monitors. The Office of Operational Systems is negotiating with the AWIPS Program Office on a plan to replace all AWIPS monitors with national funds in the next fiscal year. In the meantime, a site needs to use local funds to replace any monitors.

Western Region: nothing significant to report.

GSD: nothing significant to report.

NWSTC: nothing significant to report.

Warning Decision Training Branch: We are working to develop WES 9.0 in conjunction with OB9 as well as training for OB9. We will try to have the training ready for the OB9 beta cycle. We are also trying to obtain national application test cases for the training development.

NCEP: nothing significant to report.

**The next RACC is scheduled for Wednesday, September 3, 2008. 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.**