

RACC Meeting Minutes No. 308 (October 12, 2011)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 2:30 p.m. EDT in Room 10300 on Wednesday, October 12, 2011, 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**: Ulysses Davis, Andy Edman; **CRH**: Bill Gery, Greg Noonan; **ARH**: Eugene Petrescu, Todd Foisy; **PRH**: Eric Lau, Bill Ward; **GSD**: Woody Roberts; **NCEP**: (did not call in); **NWSTC**: (did not call in); **Warning Decision Training Branch**: Mike Magsig; **NRC**: Heiko Crowe; **Forecast Decision Training Branch**: Shannon White; **NCF**: Shevy Greene, John Seeger

Other Participants: Ashley Kells, John Tatum, Ed Mandel, Kevin Woodworth, Will Leverenz, Art Thomas, James Washington, Jim Lane, Elizabeth Cooper, Jim Stenpeck

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

a. Status of Upcoming Software Releases (Will Leverenz):

OB9.6: Deployment began yesterday, October 11. To date, 19 sites have installed the build.

OB9.7: This is still in development. The first SWIT build was installed on NMTW yesterday and contains the RPMs for the security patches. The check in date is tomorrow (October 13) and the remainder of the DRs should be in the build by then. The beta period begins on November 1.

b. Status Report from the NCF (Shevy Greene): We placed in all the offices a new ITO alarm that checks for the batteries on the archive server. Some sites in the past had batteries go bad on the archive server and it was a manual process to find this out. We are also looking to get any bad batteries replaced without going through the NLSC. The process is for a site to call HP and they would send out a representative out to the site to replace the battery. Jim Lane is looking into a permanent process of procuring replacement batteries when the warranty on them expires and then a site can order a replacement from the NLSC. The HP person does not have to bring out a replacement battery as there would be one already there at the site.

We are planning on having a BNCF operational test the week of October 24. There was some power work that had to be done on the BNCF last weekend and we had to power it all down. To verify that everything works, we need to swap it all out the week of October 24. An admin note will be sent out shortly.

c. Status of AWIPS O&M (Jim Lane): Jim has worked on the hardware matrix for 2011-2012. On the list, we are more than half done with the rack consolidation and modem nest replacement; half done with the CPSBN deployment; and for the text workstation refresh, we expect the first draft of the mod note in early November, all the test beds done before Christmas, and to get out

to the OT&E sites before the holidays. We expect to be in OT&E in the Feb.-March time frame with full deployment to begin in May, 2012.

We expect the PC server refresh the second quarter of 2012; the Sun NAS is in the docket for later in 2012; and we expect to merge the functionality of the archive server and the Sun NAS and have a one system replacement that will retire the two systems.

On the comms front concerning the SBN expansion, the issues that we've been troubleshooting for the past week have been corrected. Raytheon gave us the green light this week.

Next, we will spin up a review of the data additions that have been RC approved over the last year or so and these had been placed on hold pending the SBN expansion.

d. Status of AWIPS II at OAX (Ed Mandel): We are working on site OAX go to a dual parallel operations at the end of the month. In preparation for this to happen, we are working down the DR list to rank it and are down to about 40 DRs which are mainly show stoppers on the list (most are local applications types). So thus we may have a path ready for the dual ops at Omaha.

Some field people are coming in to Raytheon next week to work on site configuration issues for when we go to dual ops at OAX. We are working up a site backup plan and a service backup plan so that all configurations will be in place for the testing. Training is coming along and other folks will be making this available to upcoming OT&E sites in the near future.

Concerning the ADAM, we released the latest version to everybody. It's important to get ready for the site migration at each site and for performing in the upcoming OT&E.

The next RACC is scheduled for Wednesday, October 26, 2011. If you know of any agenda items you wish to be discussed at this RACC, please e-mail them to Jim Stenpeck and cc Sanford Garrard. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.