

# **Central Region WES Configuration Information**

## **1. WES Focal Points**

The Regional WES focal point for Central Region (CR) is Brian Walawender CR/SSD. The WES Installation focal point for each office will be the Information Technology Officer (ITO). The WES Training Focal point for each office will be the Science and Operations Officer (SOO).

## **2. WES Configuration Management**

### ***2.1 Operating System***

All WES machines in Central Region shall run Red Hat Enterprise Linux workstation version 4. Operating System version control will fall under the jurisdiction of Central Region Headquarters.

### ***2.2 Operation System Patching***

All WES machines in Central Region shall point to the WES YUM patch server located inside the AWIPS firewall at Central Region Headquarters. Patches to the WES will first be tested on the CRH WES and then will be made available to the CR offices for installation via the WES YUM channel.

### ***2.3 Network Connectivity***

All WES machines in Central Region shall be connected to AWIPS Archive Server (AX) via a non-routable IP. Optionally, the WES may also be connected to additional long term archive servers or remote display workstations, provided that these devices are also located on the same private network as the WES.

### ***2.4 Hardware/Software Reporting***

The WES Installation focal point will be notified of required hardware or software actions via regional EMRS tickets. Upon completion of these actions, the WES Installation focal point will complete the EMRS entry to allow for tracking by CRH.

## **2.5 New WES Machines**

The new nationally procured WES machines delivered in summer 2006 are replacements for the previous WES machine. A disk image is being developed by Southern Region Headquarters that will be the new baseline WES machine set up. This disk image is planned to be completed in October, and it will be shipped out to all WFOs. Additional instructions and guidance for the new machine will be provided by Central Region Headquarters when the disk image is completed.