Minutes of WHFS Data Sharing conference call – Wednesday, January 29, 2004, 1pm CST

Present:

WGRFC:	Jerry Nunn, Patrick Sneeringer, Greg Shelton, Bob Carle, Bob Corby
ABRFC:	James Paul, Jeff McMurphy, Janet McCormick
LMRFC:	Amanda Roberts, Eric Jones
SERFC:	Chris McGehee
MBRFC:	Julie Meyer
APRFC:	Scott Lindsey
SRH:	Ben Weiger
CRH:	Kevin Low
WFO FWX:	Mike Gillispie
OHD:	Mark Glaudemans, Donna Page
HSD:	Frank Richards

Jerry Nunn opened the meeting with a roll call, and introduced new team member Kevin Low from Central Region HQ. When asked their preference, Frank Richards and Donna Page specifically requested to be kept on this group's mailing list.

Patrick Sneeringer briefed the group on the status of WHFSTran and SNOOPY/UPDATEB. He stated that some of the test sites had encountered problems when they tried to schedule the programs to run on the cron, and that these problems had to do with the wide variety of configurations he allowed when the program was being developed.   He said all RFCs and WFOs should run the program under awipsusr, as the awipsusr crons are monitored 24x7 at NCF.

The next topic was the development of a discrepancy checker, listed as Task 1 in the revised charter. Before the AWIPS linux transition, the additional code to add a discrepancy checker would have been in DBACCESS, but under linux it would have to be in SQLCMD. The first task, which team members estimated was mostly complete, was to modify WHFSTran/SNOOPY to ensure they can run with SQLCMD rather than DBACCESS. Patrick said he would prefer setting up SQLCMD code to run through SNOOPY, to minimize training time for users, and since all sites nationwide already have an earlier version of SNOOPY.

For Task #2, Patrick stated the need for volunteers to try out the revised WHFSTran, with the provision that interested parties discuss it with their local ITO and hydrologist before offering to participate. He said it would be better for the involved RFCs to act as focal points for any sites in their areas that were testing the software, as he found it difficult to support 30+ sites himself.

Patrick also mentioned that while Southern Region had thus far been providing the storage space for accumulated data, they would prefer this be done at the national level. Frank Richards stated that HSD already had a contractor working on a project that would encompass WHFSTran/SNOOPY functionality, and also that they had a linux database running in preparation for taking over the archiving. He said they were aiming toward pushing archived data outside the firewall, to make it accessible via the Internet. Scott Lindsey suggested an

interface with the Internet copy of the archive that would allow the user to download records which had been changed within a time period of their choosing.

Regarding Task #3, choosing a development approach for database comparisons, Mark Glaudemans said he would prefer that WHFSTran not be merged with Hydrobase, to preserve flexibility.

Jerry Nunn asked if anyone would like to suggest changes in the revised charter, and none were given. The group agreed that the completion dates stated in the revised charter would be highly dependent on decisions made at earlier stages, so those deadlines should be regarded as flexible.

Jerry then stated that he was stepping down as team leader, and that Patrick Sneeringer would be taking over. The next conference call was scheduled for Wednesday, February 11th at 1pm CST.

Respectfully submitted,

Chris McGehee