Attendees:
ABRFC: Eric Jones, Mike Pierce
CNRFC: Rob Hartman, Chris Mayo
NERFC: Rob Shedd, Ron Horwood
NWRFC: Harold Opitz, Joe Intermill
NOHRSC: [absent]
Deltares: Edwin Welles
OCWWS HSD: Mark Glaudemans, Dave Riley, Derryle Gogel
OHD: Pedro Restrepo, Jon Roe, Chris Brunner, Lee Cajina

Pre-reading: Spreadsheet exported from FogBugz sent to chps_ops on Mar 23 by Dave Riley

Decisions
- NWRFC and NERFC will hold off upgrading their CHPS operating systems until they receive more information on what went wrong at ABRFC (o/s upgrade took 3 days).
- HSD will no longer distribute a Support Log for the CAT meetings. Anyone with a FogBugz account can generate an equivalent report for their own use.
- Support Log issue #444 will be closed (per ABRFC).
- Topic for next system manager conference call with Frederik (18 May) will be: "Best Practices from the FEWS DB design".
- In future, Deltares will coordinate with HSD before recommending to the RFCs that they change/edit any baseline CHPS system files.
- OHD will convert RSNWELEV to Java for inclusion in the next (June) major release. This will improve performance without putting RFC configurations at risk during an important phase of the project.
- For the Temporary Time Series task (related to performance improvements), OHD will test their conversion script on local SAs and deliver with the June release; if CATs encounter problems during testing on their SAs/online-test systems, then OHD will hold off activating the scripts until a later time.
- In general OHD will consider, on a case-by-case basis, whether to: convert NWSRFS legacy operations to FEWS transformations (impacts RFC configurations); or convert to Java (software maintenance burden). It is desirable to leverage existing FEWS capabilities (transformations) whenever possible; it's also wise for the NWS to become familiar with tuning RFC configurations. A third goal, operating system independence for CHPS, can be achieved either way.

Actions
- HSD to lead a special conference call with NERFC and NWRFC to discuss plans to upgrade CHPS operating systems
- With the new information provided by NERFC, Edwin will try to reproduce the OC slowdown locally.
- Edwin will revisit the frequency of system manager conference calls with Frederik.
- Edwin will follow up on actions Peter and Frederik took during yesterday's conference call.
- Edwin will make sure CAT-IIs are invited to the next conference call (they were accidentally omitted from the invitation to yesterday's call).
- CAT RFCs to submit questions and/or topics for future system manager conference calls with Frederik.
- MarkG to look into why this morning at approximately 7:30 am NERFC could not reach HSD by phone (including the cell phone).
- NWRFC will consider how to test Andre's fix for the forecast approval bottleneck problem using their online-test system, and will report back to Edwin.
- Edwin will try to reproduce on the NHOR the symptoms associated with the forecast approval bottleneck problem at NWRFC.

Next meeting: Thursday April 7, 2011.