

## Minutes from CHPS Meeting Thursday July 23, 2009

### Attendees:

ABRFC – Billy Olsen  
CNRFC – Rob Hartman  
NERFC – Rob Shedd  
NWRFC – Harold Opitz, Joe Intermill  
NOHRSC –  
Deltares –  
OCWWS –  
OHD – Jon Roe, Joe Gofus, Chris Dietz

### Pre-reading:

- Project Calendar, distributed via email to attendees on 7/22/09

### 1. Funds for CAT migration support

A few months ago Deltares completed an up-to-date breakdown of all hours allocated to the various contract tasks, along with a current usage chart. Last week Deltares/Edwin and OHD/Jon discussed the issue of burn rate associated with CAT migration support. The proposed solution is to conduct August site support visits as planned, but assign 1 person from Deltares-USA rather than 2 people from Deltares-NL. The CAT RFCs were comfortable with this.

The CAT noted how extremely valuable these visits have been, especially in light of the frustrating experiences with email-based support. Some issues have been outstanding for over a month; this is not acceptable. The CAT RFCs are very uncomfortable with the level of remote support from Deltares, given that parallel ops is imminent. Chris will raise the this issue again with Edwin.

**Action: Chris to raise with Edwin the issue of Deltares performance wrt CAT migration support.**

### 2. CHPS Project Calendar

RobH noted that NCRFC prefers that we avoid holding training in March or April in any given year. We should therefore hold the Advanced (unsteady flow) HEC-RAS workshop at a time other than March/April 2010. It will be up to the new OHD Lab Chief to determine whether HSMB or HEC provides the training.

Noted Karel's name in calendar for September workshop – Chris will check with Edwin to see if this is wishful thinking, or a reality.

September SAT date is shown as Sept 21-25; for the RFCs it will be Monday 9/21 at 1:00 pm ET through Wednesday 9/23 at 5:00 pm. Pete Fickenscher will attend from CNRFC. The date is subject to confirmation from Edwin – Peter has advertised a different date. Although we expect to test BOC-II models during the September SAT, the focus will be very much on the IFD and MODs; so we should hold off including CAT-II reps for this test.

October site support visits should show 1 Deltares employee for each RFC, not 2.

The Preparation Workshop #2 in Jan/Feb 2010 is for CAT-II; workshops for the CAT will be at an end. However at least one CAT should attend; we won't need all CATs. Focus of CAT-II workshops will be to review any new issues that have arisen, keep the CAT-IIs on schedule, and identify any missing requirements and how to deal with them. The workshops will not be as design decision-focused as they have been for the CAT. Will we need all workshops? CAT-II should help determine.

Action: Chris to pass along the training scheduling request to HSMB/Seann Reed.

Action: Chris to verify with Edwin whether Karel plans to attend the CAT-II September workshop.

Action: Chris to verify with Edwin the dates for September SAT.

### 3. Availability for meeting next week

Next week works for most of the group.

Note that RobH will be on vacation the first 2 weeks in August and won't be able to attend these calls.

Action: none.

### 4. Other topics

- Status of HEC-RAS: According to a report from Karel, Deltares met with RMA last month and resolved the outstanding issues (ability to pass data to Windows/RAS for debug purposes). Some RAS MODs will be handled via the IFD; we agreed to hold off worrying about the others until we have experience with RAS and know what RFCs want. Functionality will be tested during the September SAT. This project falls under the RTi/Deltares task which ends on August 7. Jon agreed to forward a copy of the latest report to the CAT. Also included under this task are the changes needed for the ResSim-FEWS adapter. Chris will check on the status of this work. We will need to test the latest ResSim (includes warm start and using observations prior to T0 correctly) along with the latest ResSim-FEWS adapter before CNRFC goes into parallel ops.
- gXSETS: Billy reported not much progress has been made. It's lower in priority than migration and bringing up the live system. Status of DB API document? Not sure how comprehensive it is, but Chris will forward her copy to Billy.
- Attendance at CAT-II workshop: The room will comfortably hold 40 people. With Deltares, OHD, and the CAT there's plenty of space for 2 people from each CAT-II

RFC. At the HIC meeting Gary stressed the importance of having decision-makers present. Chris will poll the CAT-IIs to find out who will be attending.

Action: Chris to check with Deltares/Genna on the status of the ResSim-FEWS adapter changes needed for CHPS-only solution.

Action: Chris to forward copy of DB API document to Billy.

Action: Chris to poll CAT-IIs to see who'll be attending the CAT-II workshop in September.

Action: Jon to forward a copy of the June HEC-RAS status report from RTi/Deltares to the CAT.

**Next meeting:** Thursday July 30, 2009 at 11:00 am EDT.