

**F-2**

**MAYNORD**

**EMAIL RE: REPEATABILITY**

**Gaines, Roger A MVM**

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**From:** Maynard, Stephen T ERDC-CHL-MS  
**Sent:** Saturday, August 24, 2002 6:14 PM  
Gaines, Roger A MVM  
**Subject:** RE: repeatability

Yes, I talk about this issue in my report. I believe the plots in this message have too much info. If we are trying to demo model repeatability, why don't we only plot model stuff on one plot and prototype on another. The 8 or 9 lines on this plot are too hard to sort out.  
Steve

-----Original Message-----

**From:** Gaines, Roger A MVM  
**Sent:** Saturday, August 24, 2002 2:57 PM  
**To:** Gordon, David MVS; Maynard, Stephen T ERDC-CHL-MS  
**Subject:** repeatability

Do we need to include any comparisons of the 1:16000 kate aubrey model using the 5 "repeatability" surveys in the comparison report? in the evaluation report?

<< File: REPEATABILITY.xls >>

Take a look at the excel charts for area, width, and hydraulic depth. I don't have the new thalweg info for the 4 model surveys that were not the "calibrated" condition.

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**Gaines, Roger A MVM**

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**From:** Maynard, Stephen T ERDC-CHL-MS  
**Sent:** Saturday, August 24, 2002 6:36 PM  
**Subject:** Gaines, Roger A MVM; Gordon, David MVS  
RE: Conclusions

We need to have a talk about this table ASAP. I will be in Monday.  
Steve

-----Original Message-----

**From:** Gaines, Roger A MVM  
**Sent:** Saturday, August 24, 2002 4:39 PM  
**To:** Gordon, David MVS; Maynard, Stephen T ERDC-CHL-MS  
**Subject:** Conclusions

Gentlemen,

The attached file contains how I propose to present the three opinions in a summary section of Chapter 6 or even a new, final chapter. Each of us can state our positions even if we all agree. I would suggest that we do agree on some of these items. Several others we obviously don't and that isn't going to change anytime soon. This way the reader can see all three opinions on each of the major issues all at the same time and make their own decisions. It is expected that each opinion will be supported by some statements of why the opinion is held.

This will probably end up as two face-to-face pages in the report (which will be printed duplex), so for now just tolerate the usage of 11x17 format. As many pages as necessary will be used for this since this the crux of why we have come to this point in time on the report.

I've broken conclusions/issues down into two groups. One deals with the modeling process -- start to finish. The second deals with only mechanics or physics of the model. For this latter category don't let "how we do things" interfere with the intended focus of model sediment dynamics and hydrodynamics which are largely influenced by similarity considerations.

If you have are know of other issues, bring them to my intention. Plans are to go back to previous lists of "issues" to cover all that has come up. If we don't have enough information to answer some of these, then that is what will be recorded.

Please use this format to provide your specific opinion about each of the items in column 1. I have not put anything in for Dave and only a little for Steve. I have replicated what I had in the text of chapter 5. Even though there is duplication this way, I don't see a better way for each of us to specify our individual thoughts. If my observations are derived from someone else's material/thoughts, my appologies. Everything has begun to run together. I will gladly break out what ever is necessary. I will continue to work on my thoughts for the remaining items.

Please note that the file is formatted for 11x17 landscape so you will probably not be able to print it. If you have problems with the formatting, you should be able to reduce the text to a font size of 6 and then reformat the page and table. You'll have to print the file then enlarge it on a xerox machine to make it readable. Be sure that you are not running another instance of Word (and don't have a previous Word document open) when opening this file to prevent problems with the page size and margins. If you have access to a printer that has 11x17 paper, using that printer would help resolve some of the possible format problems.

<< File: Conclusions-Summary\_Table 6-1.doc >>

Just hang on a couple more weeks and we'll almost be through.

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