

Hydrology/Hydraulics GIS Applications Workgroup

Minutes of teleconference September 16, 2009

Attended: Dave Goodrich, Di Long (Texas A&M graduate student), Bill Merkel, notekeeper.

Web Pages:

The web page for the workgroup is: <http://acwi.gov/hydrology/h2gisa/>

The web page for the Subcommittee on Hydrology (SOH) is: <http://acwi.gov/hydrology>

These teleconference minutes will be added to the web page.

The web page for the Texas A&M Hydrologic Modeling Inventory web site is: <http://hydrologicmodels.tamu.edu/>

Questionnaire

A CESU (Cooperative Ecosystem Studies Unit) agreement between the Bureau of Reclamation and Texas A&M to post the completed questionnaires has been approved for funding (\$20,000). Final paperwork has been completed. Di Long (a graduate student at Texas A&M) with a background in GIS and hydrology is working on the project. Coordination will be conducted through telephone, e-mail, and hopefully Live Meetings. There are a number of tasks within the scope of work. These need to be prioritized to make the best use of the limited project funds. Di Long has converted the questionnaires from MS Word to pdf documents and has posted them on the Texas A&M Hydrologic Modeling Inventory web site. He has grouped the models into categories as the Work Group has suggested.

Most if not all of the questionnaires which have been posted have links to the developer's web sites for further information. The questionnaires will be reviewed to make sure the links are still active.

At the next teleconference various logistic items should be discussed. Some of these are a) how to add, take away, or modify questionnaires, b) how to notify the user community about updates, c) announcing the availability of the web site, d) should a link be placed for a model developer to submit a questionnaire ? Other issues pertaining to the web site are requested from Work Group members.

Action Items from Teleconference:

1. The agreement with Texas A&M will require a good bit of coordination from the Work Group. Work Group members are encouraged to visit the web site and see how the models are organized into categories. Work Group members are requested to comment

on both content and format of the web site. In the next couple weeks the tasks in the scope of work should be prioritized.

Next teleconference: The date for the next teleconference was not decided. When more progress is made on the web site, a teleconference will be scheduled to accommodate the availability of Vijay Singh and Di Long (probably in one to two months). A Microsoft Live Meeting may be set up for this teleconference. An e-mail will be sent out to ask for possible dates.