

Weekly Report – 01 Feb 2010

At the moment Team 5 is progressing well. The following tasks have been completed:

- Website update + ID cards
- GIS analysis
- Thiessen Polygons

The team will undertake the following tasks this week:

1. Produce areal rainfall time series for each sub-catchment and analyse in Hydrolab to produce flow hydrographs;
2. Route sub-catchment hydrographs to create final hydrograph (possibly using the Muskingham method) to feed into models;
3. Build Mike 11 and ISIS river models; and
4. Possibly make a start on Mike SHE.

So far, Stephane (GIS) and Amandine (Website) have produced the majority of the work – and it all looks good. This week many other group members are likely to become more involved as the river models are built in Mike 11 and ISIS. If any team members have time the model may be built in HEC-RAS also.

Also, individual reports are to be produced on the analysis that has already been carried out. It may be next week before these are begun.

The team agreed that the next meeting will take place on the **9th of February at 7pm CET**. The group supervisor is to be e-mailed and invited to the meeting.