

Day 1 (20th August 2007)

Today, we had our presentation on our progress during the past 10 weeks, which includes the results we had gotten from using HydroBeam. After all the teams had presented, Prof. Shie-Yui Liong gave us a lecture on “How to Cope with Engineering Problems and What to Do with Data in Hydrology and Hydraulics.”

Our main focus of today’s presentation is on the HydroBeam. For more information about our presentation, please download our powerpoint file in the data section.

Some of the suggestions given by our professors include:

1. Calibration of our model (HydroBeam) by comparing our results with the real runoff data
2. Sensitivity test on the roughness coefficient (Manning Coefficient)
3. Importance of considering evapo-transpiration

