

Building a Community Understanding of Flood Risk in Southwell

Workshop Four – Agenda

Southwell Library, King Street – Wednesday 29th April 2015

- 19:00 Participants arrive
- Welcome and introductions
- 19:10 Opening presentation: ‘introduction to the modelling environment’
- 19:20 **Modelling activity V: Working in the modelling software**
- Using system dynamics software Goldsim, participants complete three modelling tasks:
- Changing the value of a factor to effect exposure and/or vulnerability
 - Adding a factor to effect exposure and/or vulnerability
 - Running the model and viewing the outputs
- 19:45 Plenary presentation: ‘Best practice in upland management, Belford Farm’
- 20:00 Refreshments break
- 20:10 **Modelling activity VI: Model testing and evaluation**
- Working on one or two locations, participants review the receptor curves and overall risk curve for those locations. This will include an evaluation of where this type of information might be most useful, and identify what improvements/refinements need to be made.
- 20:35 Discussion: ‘Looking forwards – getting the most out of the final workshop’
- 20:50 Closing remarks and session evaluation
- 21:00 Close of session (session may finish earlier if all tasks are complete)