

C33 Flood Modelling

Theme(s):	A: Conserve and restore river habitat, and adapt to / mitigate for the physical impacts of weather extremes and climate change. B: Improve people's understanding of rivers, catchments, weather extremes and climate change. Increase community participation
Goal(s):	A3: Reduce risk from or control flooding. B5: Carry out research and monitoring, and collect and make available relevant data.

Rebuilding and using former hydrological models of the Tyne catchment; 2D surface water flood models capturing public information about urban flooding (including the June 2012 flood in Newcastle).

Project Status: Current
Deliverer(s): Newcastle University