



Link to Impact reports

Under the IMPACT project, the Defra funding supported (a) field and laboratory tests on embankment breach formation leading to embankment failure to provide high quality data for model development and validation (WP2), and (b) a case study on uncertainty associated with breach modelling (WP5). These Work Packages also contributed to the conclusions of the IMPACT project as a whole. At the time of completion, this work represented the state of the art worldwide in prediction of breach formation.

Results from the EC IMPACT project provide a major scientific dataset and important scientific conclusions on breach modelling, uncertainty analysis and geophysical investigation for researchers and specialist practitioners. All reports are downloadable from www.impact-project.net, go to "Publications and Reports", and also on to "Specific Work Area Publications". Breach data have been further analysed under the current EU FLOODsite project and also utilised in updating HR Wallingford's DAMBREAK model.