Application of the Interim Guide to Quantitative Risk Assessment across multiple dam owners by multiple Jacobs offices

A. J. BROWN, Jacobs Leatherhead

G. YARWOOD, Jacobs Exeter

S. KING, Jacobs Glasgow

J. D. GOSDEN, Jacobs Croydon

SYNOPSIS. This paper describes a number of different quantitative risk assessments (QRA) analyses carried out independently by different Jacobs offices, for different clients, using the Interim Guide to QRA. It compares the results and suggests improvements to the Interim Guide which should be incorporated when it is finalised. It also comments on the insights from, and the strategic issues relating to the use of, quantitative risk assessment in dam safety management.