

# Understanding Floods: Questions and Answers

**Understanding Floods: Questions and Answers (UFQA)** explains fundamental scientific and engineering concepts regarding floods, in clear and simple language. It provides balanced and authoritative information within the current state of knowledge, and focuses on three key themes: floods and their consequences; flood forecasts and warnings; and managing floods. It was written by the Queensland Floods Science, Engineering and Technology (SET) Panel, convened by the Queensland Chief Scientist, Dr Geoff Garrett, AO. The SET panel includes 25 Australian and international specialists with expertise across the range of flood-related disciplines. UFQA was developed in support of the Queensland Floods

Commission of Inquiry, to build capacity and understanding of floods in general. UFQA will also educate our leaders, the media and the Queensland community at large on the complex, inter-relational factors impacting on floods. UFQA will facilitate informed decisions to help shape the way in which we can plan for and mitigate our level of flood related risk now, and in the future. The report and further information on the Queensland Floods Science, Engineering and Technology Panel (who authored this report) can be found on the website: <http://www.chiefscientist.qld.gov.au/publications/understanding-floods.aspx>

