

**In the matter of the *Commissions of Inquiry Act 1950***

***Commissions of Inquiry Order (No.1) 2011***

**Queensland Floods Commission of Inquiry**

**Witness Statement of Peter Baddiley**

**Annexure "PB-6"**

**Peter Baddiley**

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**From:** Peter Baddiley  
**Sent:** Wednesday, 1 December 2010 9:44 AM  
**To:** 'Rob Drury'  
**Subject:** FW: Forecasting rainfall in Wivenhoe Dam catchment [SEC=UNCLASSIFIED]  
**Attachments:** Response to Meeting with Chris Russell.doc  
**Security Classification:** UNCLASSIFIED

Rob

A small miracle - I found the Bureau's 2006 response/advice regarding forecasting rainfall for the Wivenhoe catchment.

As briefly discussed today, whilst weather prediction models are steadily improving, the forecast of rainfall amounts over catchment time/space scales is recognised as one of the most challenging/difficult tasks. Detailed rainfall forecasting is not deterministic - the uncertainties involved are often expressed in probabilistic forecasts, an example of which is at our website at: <http://www.bom.gov.au/jsp/watl/rainfall/pme.jsp> . Click on the "chance of rainfall" radio button.

regards, peter

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WWW : [www.bom.gov.au](http://www.bom.gov.au)

**From:** Peter Baddiley  
**Sent:** Monday, 24 July 2006 4:59 PM  
**To:** [REDACTED]  
**Cc:** Mike Bergin  
**Subject:** Forecasting rainfall in Wivenhoe Dam catchment

Chris

As discussed with Mike on Friday, please find the attached. Apologies for the delay since our meeting of 6 July.

Please contact us if you require further information or clarification.

Regards, Peter

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