

**IN THE MATTER OF
THE QUEENSLAND FLOODS COMMISSION OF INQUIRY 2011**

**A COMMISSION OF INQUIRY UNDER THE
COMMISSIONS OF INQUIRY ACT 1950**

**AND PURSUANT TO THE
COMMISSIONS OF INQUIRY ORDER (No. 1) 2011**

STATEMENT OF MARK TAN

On the 8th day of February 2012, I, **Mark Chye Huat Tan**, known as **Mark Tan**, of C/- 240 Margaret Street, Brisbane, state on oath:

1. I am currently employed by Queensland Bulk Water Supply Authority (“**Seqwater**”) as an Information Analyst and a Flood Officer.
2. This statement is provided to the Queensland Floods Commission of Inquiry pursuant to a "Requirement to Provide Statement" issued by the Commission dated 25 January 2012 (the *Requirement*). The statements I make below are my best recollections of the matters referred to in the Requirement which I have been able to prepare in the short time since I received the Requirement.

Qualifications and Experience

3. I have a Bachelor of Commerce obtained from Curtin University in 1999 and a Graduate Diploma in Systems Analysis and Design obtained from National University of Singapore in 2000.
4. In January 2009 I was employed by Seqwater as an Information Analyst. I became a Flood Officer in 2010.

Flood Officer Duties

5. My duty as a Flood Officer is to support the Flood Engineers both during and between flood events. During flood events, I provide support by undertaking a variety of administrative and technical tasks. Between flood events, I assist with ensuring the systems within the Flood Operations Centre are fully functional and well maintained.



Dates present during the period from 6 January 2011 to 19 January 2011

6. During the period 6 January 2011 to 19 January 2011 I was present at the Flood Operations Centre at the following times:
- (a) from 0815 to 1850 on 6 January 2011;
 - (b) from 1845 on 7 January to 0655 on 8 January 2011; and
 - (c) from 1830 on 12 January to 0750 on 13 January 2011;
 - (d) from 1830 on 16 January to 0700 on 17 January 2011.

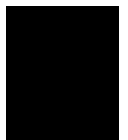
Flood Engineers and Officers present at the Flood Operations Centre

7. During the times that I was at the Flood Operations Centre all four Flood Engineers were present at various times. The table below outlines which Flood Engineers were present during my shifts:

| Date | Time I arrived | Date | Time I left | Duty engineer(s) | Other engineer(s) present at times during my shift |
|-------------------------|----------------|------------------------|-------------|---------------------------|--|
| Thursday 6 January | 0815 | Thursday 6 January | 1850 | Terry Malone | - |
| Friday 7 January | 1845 | Saturday 8 January | 0655 | John Ruffini | - |
| Wednesday 12 January | 1830 | Thursday 13 January | 0750 | John Ruffini, Rob Ayre | Terry Malone, John Tibaldi |
| Sunday 16 January | 1830 | Monday 17 January | 0700 | John Tibaldi | - |

Entries in the Flood Event Log

8. During the peak of the January 2011 Flood Event there were two or three Flood Officers on duty at any one time. In order for the Flood Officers to each make entries in the Flood Event Log two or three spreadsheets were opened at the same time so the Flood Officers could work on separate documents simultaneously.
9. When I started my shift on 12 January, I remember being told by a Flood Engineer to merge the two or three spreadsheets into one master document. I believe that either Rob Ayre or John Ruffini instructed me to do this.



10. I merged the documents by opening each spreadsheet and copying the entries chronologically into the master Flood Event Log. I ensured the sequence of events was logical and removed duplicate entries. I did not add any additional information, or delete any facts or details. As I understood my task, I was to tidy up the language and grammar and ensure terminologies were consistent. I ensured the master Flood Event Log was easy to read. I believe I completed this exercise by the end of my shift on 13 January 2011. As far as I am aware, I was the only Flood Officer who merged any of the entries into the master Flood Event Log.
11. During the period between 7 January and 12 January 2011 I only made two entries in the Flood Event Log:
- (a) The entry at Friday 7 January at 9.53pm: "Issued Wivenhoe Directive #2".
 - (b) The entry at Saturday 8 January at 4.55am: "Issued Wivenhoe Directive #3".
12. Neither of my above entries is relevant to the topics at paragraph 3(a) to (e) of the Requirement.

Errors or omissions in the entries

13. I am unable to recollect of any errors or omissions to the entries that I made in the Flood Event Log between 12am 7 January and 12am 12 January 2011.

Information or details to add to the Flood Event Log.

14. I am unable to recollect any additional information or details to the entries that I made in the Flood Event Log between 12am 7 January and 12am 12 January 2011.

Further information

15. I am unable to recollect any further information or details of conversations in which I took part or overheard between 12am 7 January and 12am 12 January 2011 on the topics referred to in subparagraphs 3(a)-(e) of the Requirement.

SWORN by **Mark Chye Huat Tan**, known as **Mark Tan**, on 8th February 2012 in Brisbane in the presence of:



 Deponent



 Solicitor *GOBIND GARY SINGH KALEZ*