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From: Albert Devivo [REDACTED]
Sent: Sunday, 20 February 2011 9:44 AM
To: Submissions Flood Commission
Subject: Engineering paper

Albert Devivo

[REDACTED]
Sun Feb 20, 2011

Dear Inquiry Members,

An engineering paper by the dam's operators a decade ago found that "the population at risk within a distance that would result in less than three hours' warnings of a dam failure is between 57,000 and 244,000, depending on the time of day and nature of the breach".

My opinion is normal small outflows that fight tides 24-36 hours is ok, I've seen it at Jindalee

A speedy one way flow that overcomes tides must be faster, I believe 2+hrs as the Engineering paper suggests.

So, if it's a few hours, the dam made 80% difference to the flood as an expert suggested

If it's 24-36 hours as an Engineer still suggests, the releases just topped a river flood and slowed the fall of the water

Resolve the time for the outflows to reach Brisbane and we will know whether the rain or the dam releases started the flood

Sincerely,

Albert Devivo

18/03/2011