From:

Monday, 9 May 2011 2:04 PM Sent:

To:

Info Flood Commission

Subject: Submission - Qld Floods

From: Andrew G Mikosza,

Oueensland Floods - to Prevent a Repeat of Tragic Loss of Life.

The loss of life in Grantham and Lockyer Valley has affected everyone deeply. This should not have occurred, so why did it?

The lessons learned from previous floods have not been acted upon, with the result that no foolproof early flood inundation and flash flood warning systems were in place.

In future when one's life is at stake

- a. No one should depend or trust any dams, ostensibly constructed to prevent down-river inundation, or their operation.
- b. No one should trust profit-seeking organizations or mobile phones to operate any flashflood warning system.

I have sent the following email on 7 February 2011, shortly after the floods, to the Premier of Queensland:

To prevent a repeat of the recent tragic loss of life in Grantham/Lockyer Valley.

Precious life was lost because there was a lack of any warning for the people of Grantham of the impending flood surge.

Very simple water level detectors positioned upstream of Grantham and connected to a very loud sirens in the town centre could have warned the people of Grantham, enabling them to escape from their low level lying houses, to pre-determined higher level, safe ground.

A number of water level detectors positioned in one spot upstream could also warn people of how fast the water level was rising - with the siren changing its tone frequency accordingly. The whole water level warning system would be completely automatic and thus independent of any present and future dams and of their water levels.

The construction of this early warning system is quite simple and straightforward and should start immediately. It can be built to be fault-free with novel and foolproof water level detectors connected to sirens at the center of towns and surrounding districts.

Also at present, similar to all other disasters, the support for the victims is and always will be completely inadequate, unless something is done about it. It does not, and should not take long to respond to loss of life by a family, or to assess loss of property.

Andrew G Mikosza

9 May 2011