

Callide Creek Flood Review

Terms of Reference February 2015

Purpose

Section 16C of the *Disaster Management Act 2003* provides the Inspector-General Emergency Management with functions including:

- To regularly review and assess the effectiveness of disaster management by the State, and district and local groups
- To regularly review and assess cooperation between entities responsible for disaster management in the State, including whether the disaster management systems and procedures employed by those entities are compatible and consistent
- To work with entities performing emergency services, departments and the community to identify and improve disaster management capabilities
- To monitor compliance by departments with their disaster management responsibilities
- To identify opportunities for cooperative partnerships to improve disaster management outcomes
- To report to, and advise the Minister about issues relating to these functions.

In accordance with these functions, the Inspector-General Emergency Management is to review the circumstances of the Callide Creek flood event during Tropical Cyclone Marcia to determine whether disaster management arrangements and Callide Dam planning and operations were effective, and identify opportunities to improve disaster management outcomes.

Terms of Reference

The review will report on:

- The impact to the community of the Callide Valley from the flooding event on Friday 20 February 2015
- The operation of the Callide Dam in the lead-up to and during the event, including:
 - whether recommendations from the report on the "Review of Callide Dam Gate Operations in the January 2013 Flood Event" were implemented, and did, or would have if implemented, alter the impact to the community
 - the application of the Emergency Action Plan including integration with relevant disaster management plans
 - whether the operating specifications of the Callide Dam at the time of the event were reasonable
- Disaster management arrangements, specifically:
 - o risk assessment and hazard mitigation strategies
 - o disaster management planning and disaster operations, including warnings
 - o engagement and communications, including with the community
- Performance of critical telecommunications infrastructure in the event.

In undertaking the review, the Inspector-General will seek public submissions and hold meetings in local communities. The Inspector-General will engage with a range of relevant parties, including Government and non-Government organisations. The review will include an independent hydrological assessment.

The Inspector-General Emergency Management will provide recommendations to improve disaster management and community outcomes.

The report will be delivered to the Minister for Police, Fire and Emergency Services and the Minister for Corrective Services by close of business 22 May 2015.