

Flood Workshop Agenda

2.00 – 2.30

Bureau of Meteorology (Monica Long and Philip Douglas)

Forecasting Flooding

Case Study of the 27 June 2007 Flood in Gippsland including the weather systems, numerical model guidance used, operational tools used and forecasts and warnings issued.

2.30 – 3.00

Victoria State Emergency Service (Tim Wiebusch and Myles O'Reilly)

Flood Warning Operations

Outline of the State Flood Response Plan

Learning from Gippsland Floods of 2007

Flood Smart – community education plans for the future

3.00 – 3.30

Latrobe City/Department of Human Services, Gippsland Region (Doug Caulfield, Lance King)

Traralgon Creek Flood Warning System

An outline of the flood warnings system for the Traralgon Creek area focussing on what action is taken once the Bureau of Meteorology issues a flood warning.

3.30 – 4.00 Afternoon Tea Break

4.00 – 4.30

Southern Rural Water (Graham Hawke)

Lessons from Macalister Flood History: A proposal for mapping high flood risk catchments.

A reflection on lessons and community responses (the largest) of major floods – and what could be done differently, in an institutionalised manner so as to 'lock' such lessons into systems to overcome the tyranny of time and fading memories.

4.30 – 5.00

DSE Floodplain Management (Viktor Brenners)

Flood studies and beyond

This presentation will focus on the following questions:

What is required in a typical flood study?

How are the outputs used by various agencies?

5.00 – 5.30

CSIRO (Tony Rafter)

The Effect of Climate Change on the Intensity of Extreme Rainfall Events

This presentation will focus on the impact of climate change on extreme rainfall events, which can, in turn, lead to flooding.