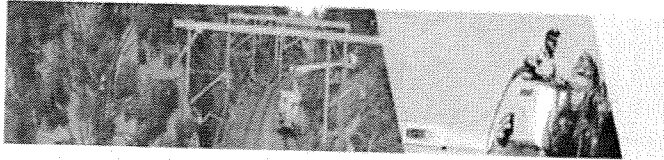


# Appendix 11: ACTIVE TREE SERVICE REPORT



## FAR NORTH COAST OFFICE

9TH August 2006

Our Ref: ch06-12945/3

To: Craig Harman  
Bushfiresafe Pty.Ltd.  
20 McLaughlan St  
Macleay NSW 2463

Dear Craig,

### Results of Testing for Mundulla Yellows (MY) Syndrome in Pines at Pelican Beach Resort

Testing for the dieback syndrome, Mundulla Yellows (MY), was undertaken by Southern Cross University Plant Pathology Department analysing soil and tissue samples from the two pine trees located adjacent to the old restaurant building in the north-eastern corner of the Pelican Beach Site.

All samples were tested for the presence of fungi, nematodes, bacteria, phytoplasmas, viruses and virus-like organisms. Insects were collected from tree foliage and understorey vegetation to investigate the presence of pests and disease vectors at the site. Topsoil and subsoil was collected from each of the trees, and soil properties and chemistry were assessed. Foliage chemistry from both trees was also investigated.

The results of biotic and abiotic testing were compared to analysis from known MY infected plants held by the Department of the Environment and Sustainability, enabling determination of the presence of Mundulla Yellows in the pines at Pelican Beach.

The results revealed that Mundulla Yellows Syndrome is present in the pines onsite. In addition, fungi, nematodes, bacteria, phytoplasmas, viruses and virus-like organisms effected by MY were detected in samples as far away as fifteen (15) Meters from the pines.

As a result of such findings, it is recommended that the pines be removed and surrounding area be cleared to an area of eighteen Meters in radius from the effected trees. Unfortunately the pines seem to be adversely effected beyond salvation and limiting the spread of MY is paramount. Furthermore, future plantings of the area need to be implemented using plants known not to be effected by any type of dieback syndrome.

If you would like to contact us to discuss any of the above, please contact Wayne Elliot at our Coffs Harbour Office on 1300 130 287, he will be happy to help.

Regards,

A handwritten signature in dark ink, appearing to read "Mark Thomas".

Mark Thomas

PO Box 1332, Mona Vale NSW 2102

Phone: (02) 6582 3220

Mobile: 0438 623 132

Fax: (02) 6582 2673