Estimates Committee 2008 Ouestions Taken On Notice

(17/6/2008 to 20/6/2008)

Date: 19/06/2008 Output: Natural Resources

Sub Output: Natural Resource

Assessments

Subject: Fogg Dam - University of Wollongong Research

From: Mr Gerry Wood MLA to Hon Len Kiely MLA

Minister for Natural Resources Environment and Heritage

8-8

Question: Minister, would you be able to find details of research that was done at

Fogg Dam in relation to the impact of cane toads?

Answer:

Answered On: 19/06/2008

Answer: I draw the Member's attention to The Biology, impact and control of cane

toads: an overview of the University of Sydney's Research Program by R Shine, GP Brown, BI Phillips, JK Webb and M Hagman from the School of Biological Sciences, AO8 University of Sydney, New South Wales,

Australia.

This researched was presented at a workshop in Brisbane on 5-6 June 2006: A presentation at the Science of Cane Toad Invasion and Control. Proceedings of the Invasive Animals CRC/CSIRO/Qld NRM&W Cane Toad Workshop.

The report states:

'Beginning in the early 1980s and continuing through to the present day, ecologists from the University of Sydney have conducted a major research program on reptiles and their prey species on the floodplain of the Adelaide River 60km east of Darwin...Cane toad (bufo marinus) arrived in this area late in the 2005 Wet Season and we have expanded our studies to encompass the biology and impact of these toxic invaders...Impacts of the toad arrival on the native fauna have been relative minor to date, except for widespread mortality of varanid lizards. Several of our initial results suggest that toad impacts may be less severe, more get erogenous and of shorter duration than widely expected.'

I am happy to provide a full copy of the report on request.