

Kevin Petty
Forest Corporation of NSW
12 September 2013

Dear Kevin

Regarding Glenborg State Forest notification of logging where there are historic records of koalas:

Southern Koalas:

I respectfully demand that you stop supplying chip logs (or considering using as biomass) from all koala forests along the southern coast to the far south coast Victorian border. These forests can correctly be named as Southern Koala Forests as once they supported koala in their hundreds of thousands. Their original numbers cannot compare to say Queensland but were substantial and improved the otherwise poorer soils.

Habitat: Without uninterrupted, healthy habitat, longitudinally and latitudinal, our Southern Koalas will not survive, let alone return to viable population numbers. Some people have already written the Southern Koala off, which is a disgraceful situation to contemplate and one we will not and must not accept.

Soil nutrients: Koalas have always had an important part in forest eco-systems, playing a critical role in providing nutrients for forest soils.

Risk of fire: Of great significance is the recent verifiable research by Prof. David Lindemayer and Dr. Heather Keith from ANU, backed up by Dr. Chris Taylor, Melbourne University that logged forests from 5-30 years are significantly less fire resistant and resilient. Therefore there is no chance of koalas surviving wild fires (along with any backburning to save property) when the next fires come, as they will inevitable.

Regarding the advice: "If your action is likely to have a significant impact on the koala, referral is recommended. If you are uncertain whether your action is likely to have a significant impact, the department recommends that you refer or contact the department. Examples of actions, where uncertainty about the significance of the resulting impact on the koala may arise, are those that:

• **result in the loss, fragmentation or permanent degradation of quality habitat that is identified during surveys as not currently supporting a koala population,"**

Potential koala habitat:

I recommend you must apply *potential* not just quality as the above sentence implies. Koalas need big trees with their roots deep into the water table for notorious leaves. Unfortunately loggers also favor areas where the big trees grow best. The koala should not come off second best anymore. Or Forest Corporation and the NSW government are culpable.

Yours sincerely

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