

Subject: Wildfire management and land care management

Dear sir/madam,

I wish to encourage legislators to legislate for the inclusion of fire retardant, fire ablative deciduous trees in the planting of trees.

These trees can deflect fires and insulate homes suburbs, schools , ovals, hospitals, childminding centres, and farms from fires.

Planted around suburbs and farms, along rail lines and roads they can provide protection from fire.

Wildlife can be saved by the planting of these trees in strategic locations within bushland to mitigate fires coming through. This way wildlife have a better chance of survival. Local extinction of species can occur when too many and too powerful fires come through eg antichinus, a small dasyurid marsupial and koala of which a third have been killed.

During the previous major fires in Dartmouth Victoria, my cousin's hotel was preserves by the insulating, Fire Ablative qualities of two claret ash trees .

On the same farm, a young heifer having her first calf was found alive and well after sheltering in willows.

The trees I envisage being planted as fire retardant protection are green deciduous and especially the trees developed by Professor Pryor of the ANU.

His poplars came from France where they provided fire ablation for sparks generated by the trains and stopping them from burning wheat fields .

There are other trees which are also good for fire ablative purposes .

Peter A Marshall of Braidwood NSW is an expert on these trees and should be consulted for his wealth knowledge. Recently his farm and others as well as homes in the area were saved by the plantings of his trees which stopped the Currawon fire in its tracks.

I strongly advise the planting of green deciduous fire ablative fire retardant trees in strategic areas to not only save life, property and animals but also to protect our native animals which are under extreme threat.

It goes without saying that eucalypts and conifers are highly volatile and flammable. Eucalypts contain eucalyptus oil and conifers contain turpentine - Both should NEVER be planted around homes , as windbreaks on farms , around any suburban infrastructure and along rail lines and roads.

I also believe that experienced Indigenous Australian people should be the ones managing forest burning because the huge build up of plant fuel has caused the fires to be as ferocious as they have been.

Regards

