

Fire Season Information • Have been known to occur as early as Spring, but the potential for fires is greatest between November and February • During this period in dry seasons, fires may exhibit high intensity behaviour in windy conditions. • Autumn to late Winter. Burning is possible in early Spring but not desirable on a regular basis for ecological reasons. Furthermore, any fire ignited in Spring has the potential to be problematic if not contained within safe boundaries. Strong southwest and westerly winds in August/September are a common feature on the south coast and can rapidly enhance

Tasman Sea

TATHRA HEAD

60 Crown fires should be avoided in the lower end of the interval range

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There was insufficient data to give definite intervals. Available data indicates min.

intervals should be at lest 5-10 years, & maximum intervals approximately 40 years

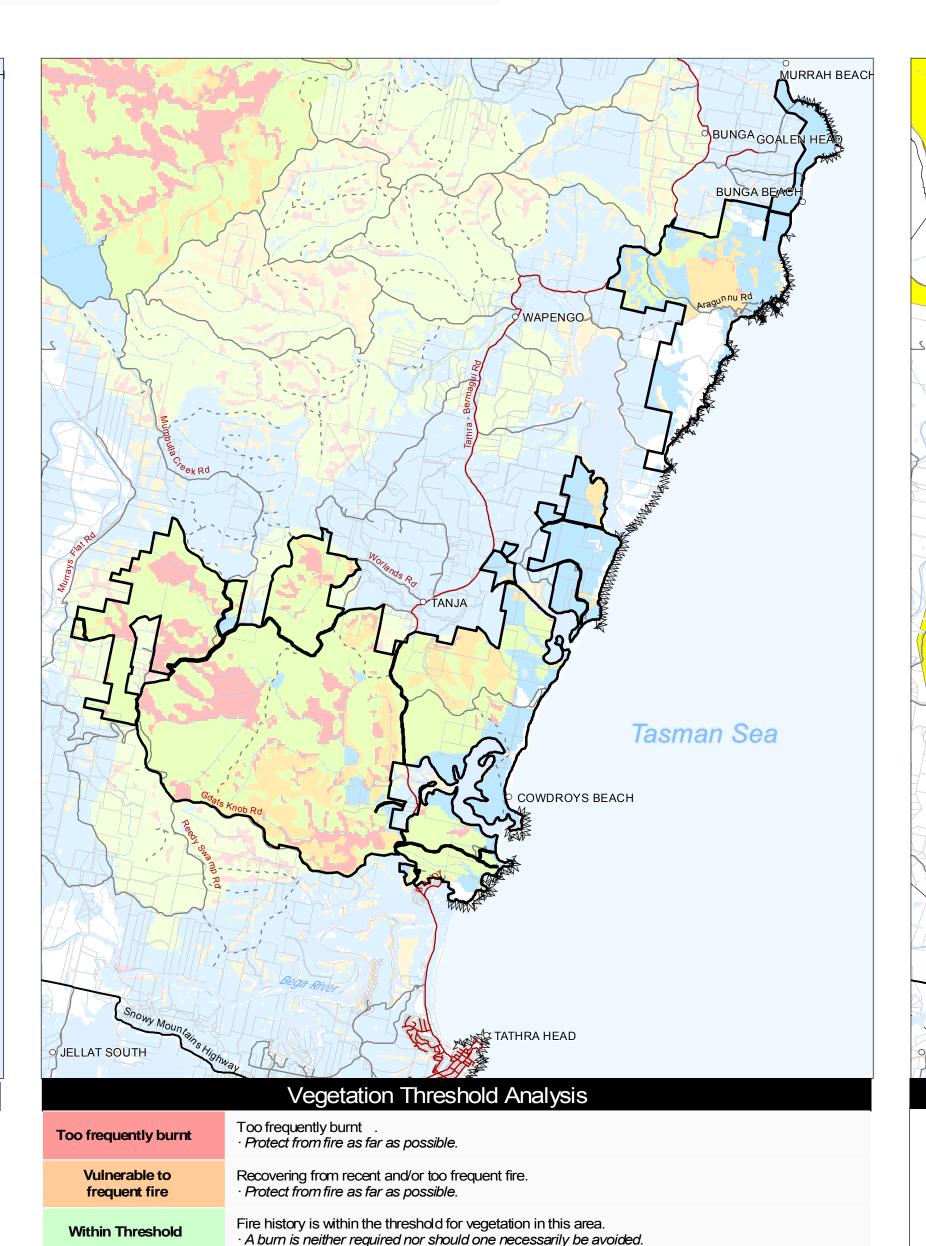
Some intervals greater than 7 years should be included in coastal areas. Available

evidence indicates maximum intervals should be approximately 10 years

Biodiversity Threshold

Fire should be avoided

Fire should be avoided



Fire frequency is above maximum inter -fire interval in the area.

No fire regime applied to vegetation in this area

NB. Fire thresholds are defined for vegetation communities to conserve biodiversity

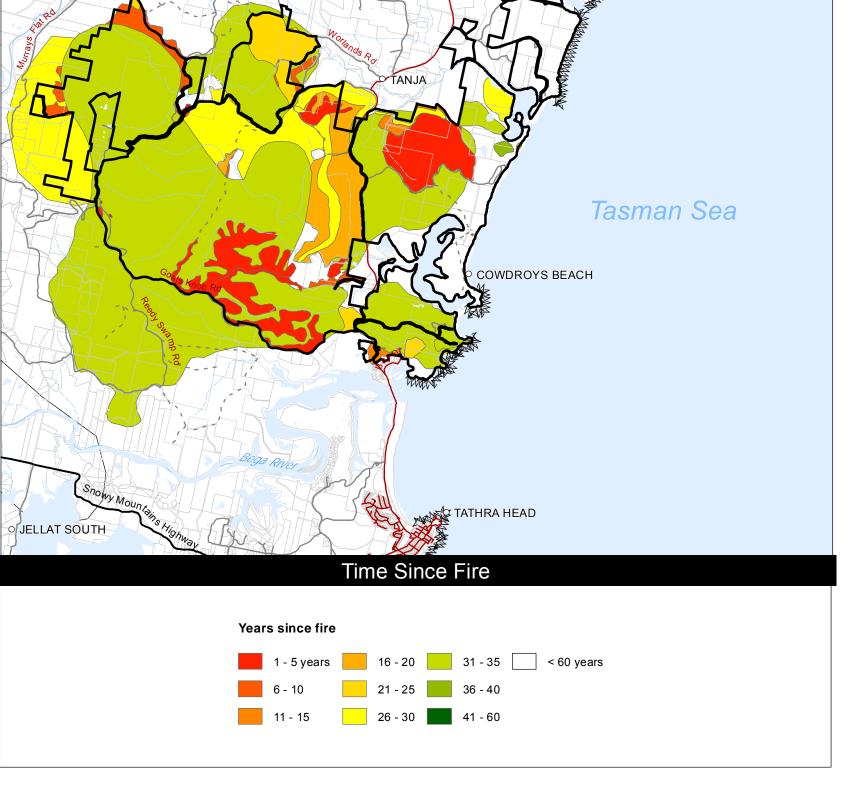
· A prescribed burn may be advantageous. Consider allowing unplanned fires to burn.

Fire history is insufficient to determine if vegetation is Within Threshold or Long Unburnt

Further ground truthing required to determine if a prescribed burn would be beneficial.

Long unburnt

No fire reg ime



Bushfire Behaviour Potential

Woodland,

Heathland

Dry Sclerophyll

Bushfire behaviour potential was modelled using a combination of slope, aspect and vegetation type. The model equation is: Slope score (1-5) x Aspect score (1-4) x Vegetation score (1-4). Giving an overall range of 1 to 80. Class intervals were defined as: Very low (1-16),

Low (17-32), Medium (33-48), High (49-64), Very high (65-80).

\* Source: Planning for Bushfire Protection, NSW Planning 2001





Tasman Sea

% of reserve

