

# Eurobodalla State Forests Worth More Standing Nature's Carbon Sink

ECOTOURISM **NOT** LOGGING



**Coastwatchers**

*Eurobodalla's voice for nature*



# Eurobodalla Climate Fact Sheets



A Beyond Zero Future  
for South East NSW

In summary this talk will demonstrate how ceasing logging in the Eurobodalla:

- ❑ will avoid emitting a quarter of a million tonnes of carbon each year
- ❑ equivalent to over half the emissions from Electricity, Transport, Waste and Agriculture in our shire.
- ❑ Continuing the 52 Forestry jobs in Eurobodalla with a 100% Plantation Plan

Coastwatchers is a partner with Zero SE alliance. See [www.zerose.space](http://www.zerose.space) for [Climate Action in Eurobodalla](#) and [Forests Worth More Standing](#) fact sheets this presentation is based on..

# State Forests in the Eurobodalla Shire

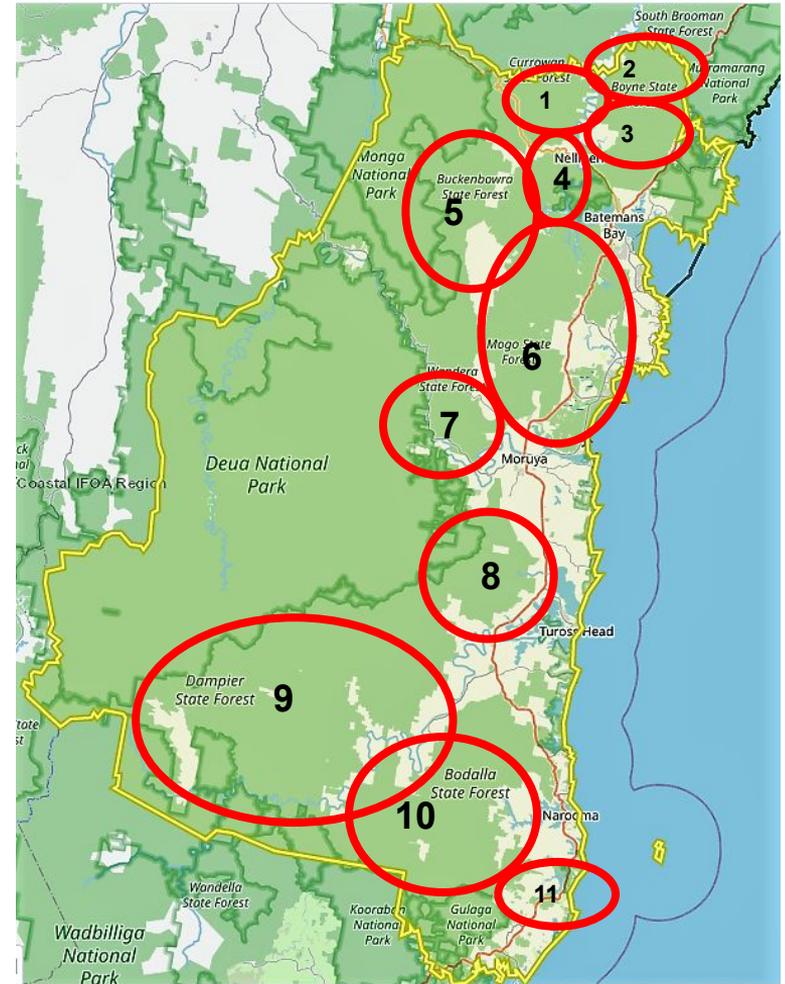
1. Currowan State Forest
2. Boyne State Forest
3. Benandarah State Forest
4. Bolaro State Forest
5. Buckenbowra State Forest
6. Mogo State Forest
7. Wandera State Forest
8. Moruya State Forest
9. Dampier State Forest
10. Bodalla State Forest
11. Corunna State Forest

Total [106,462 ha](#)

State Forests cover 30% of shire

<https://www.forestrycorporation.com.au/about/our-estate>

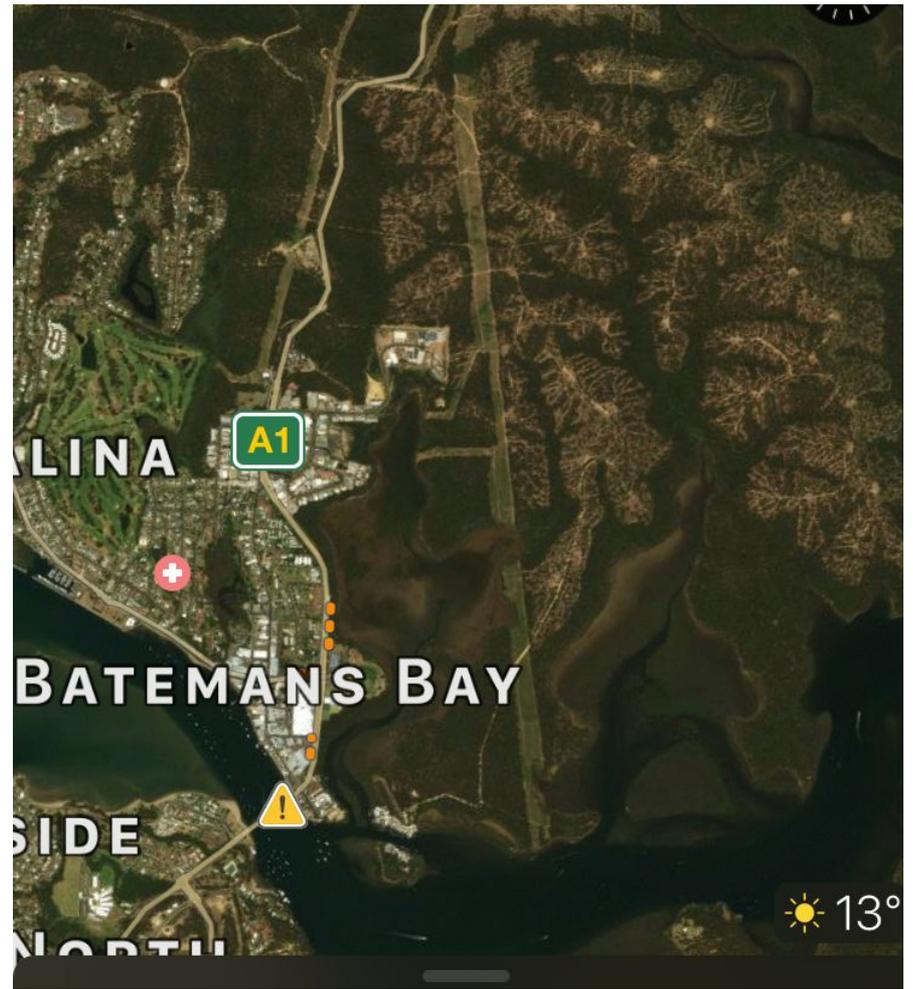
State Forest & National Parks - 80% shire



## Satellite View of Logging

- Mogo State Forest
- West of Princes Highway
- Batemans Bay to Mogo

Google maps Sep 2018



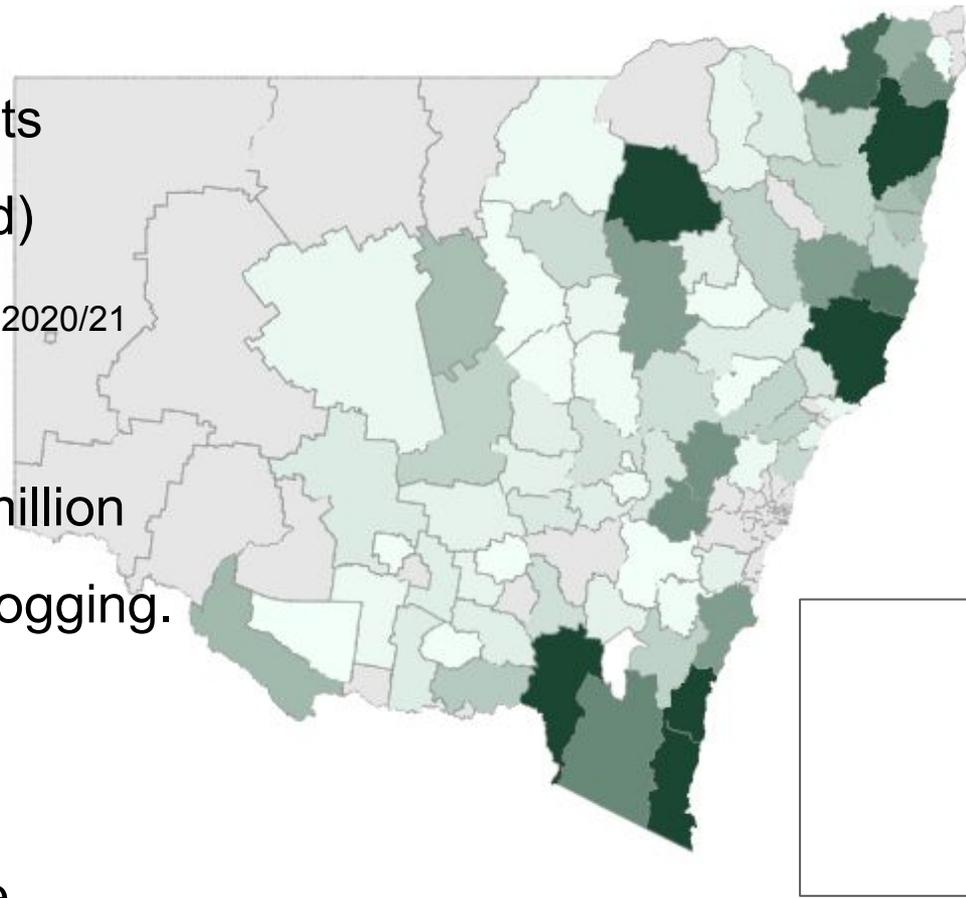


Eurobodalla is in the South Coast sub-region of the Southern Regional Agreement.

**Native State Forest in the Southern and Eden Regional Agreements totals 411,651 hectares**

# Forestry Corporation NSW

- manages 2 million ha NSW forests (1.7m hardwood/.4m ha softwood)
- 1 million ha conserved Annual Report 2020/21
- Eurobodalla Shire Council  
106,462 hectares (10%) of one million hectares NSW forest subject to logging.  
(dark green most logged).



With 30,000 ha logged each year, one million hectares would be logged in 33 years.

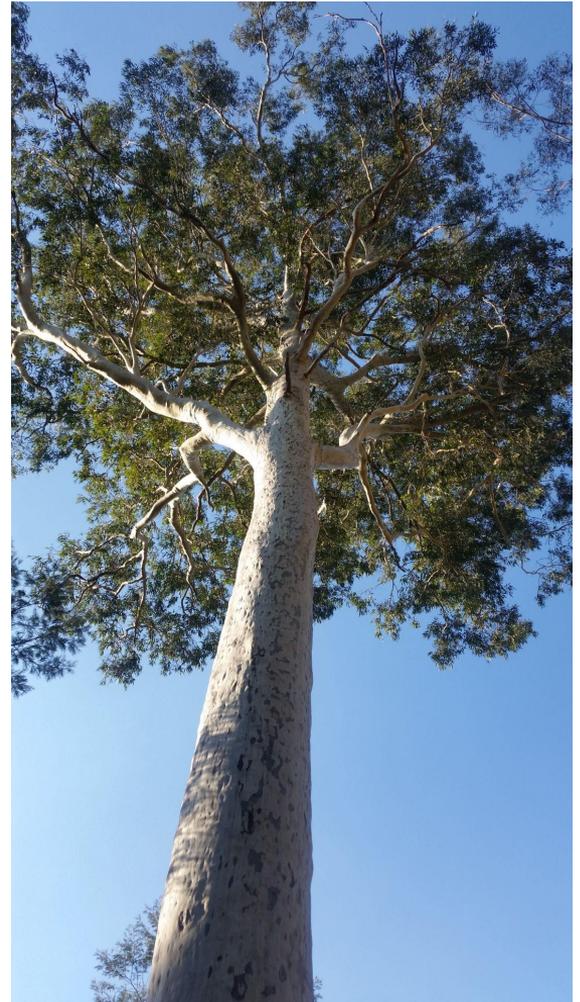
# Nature Based Climate Solutions

## ➤ Key Finding:

950,000 tonnes of carbon emissions avoided per annum if logging stops in southern NSW

Prof Andrew Macintosh (ANU) & Frontier Economics report

[Comparing the value of alternative uses of native forests in Southern NSW](#)



**Annual emissions avoided by ceasing public native forest logging  
in SE NSW (950,000 tonnes of carbon)  
is equivalent to the annual emissions of:**



**224,000 cars**



**52,632 Australian homes**



**86,088 return flights to London**

Sources: Frontier Economics/ANU Report "Comparing the Value of alternative uses of native forests in Southern NSW"

The Tree Projects (Tasmania)

## Source of Carbon Emissions from Logging:

- Onsite forest carbon - treetops (>67% of tree)
- Harvested wood products
- Landfill
- Fossil emissions (management, transport, wood processing)



**PIC: Behind Mogo Gold Rush Colony slash after post harvest burn 2018**

## Short lived products from native forests

- woodchips
- pallets end up in landfill
- paper

All convert to carbon emissions within a few years.



# Eurobodalla's Share of Forest Carbon Emissions:



- Southern NSW has 411,651 hectares of native state forest, subject to logging
- Eurobodalla has  $\frac{1}{4}$  of this forest. (106,462/ 411,651 hectares is 26%).
- Southern NSW would avoid 950,000 tonnes of carbon emissions every year if logging stops.
- As the Eurobodalla has  $\frac{1}{4}$  of native forest logged in southern NSW the Eurobodalla share of avoided emissions from stopping logging, is  $\frac{1}{4}$  of 950,000 tonnes (245,691 tonnes per annum).

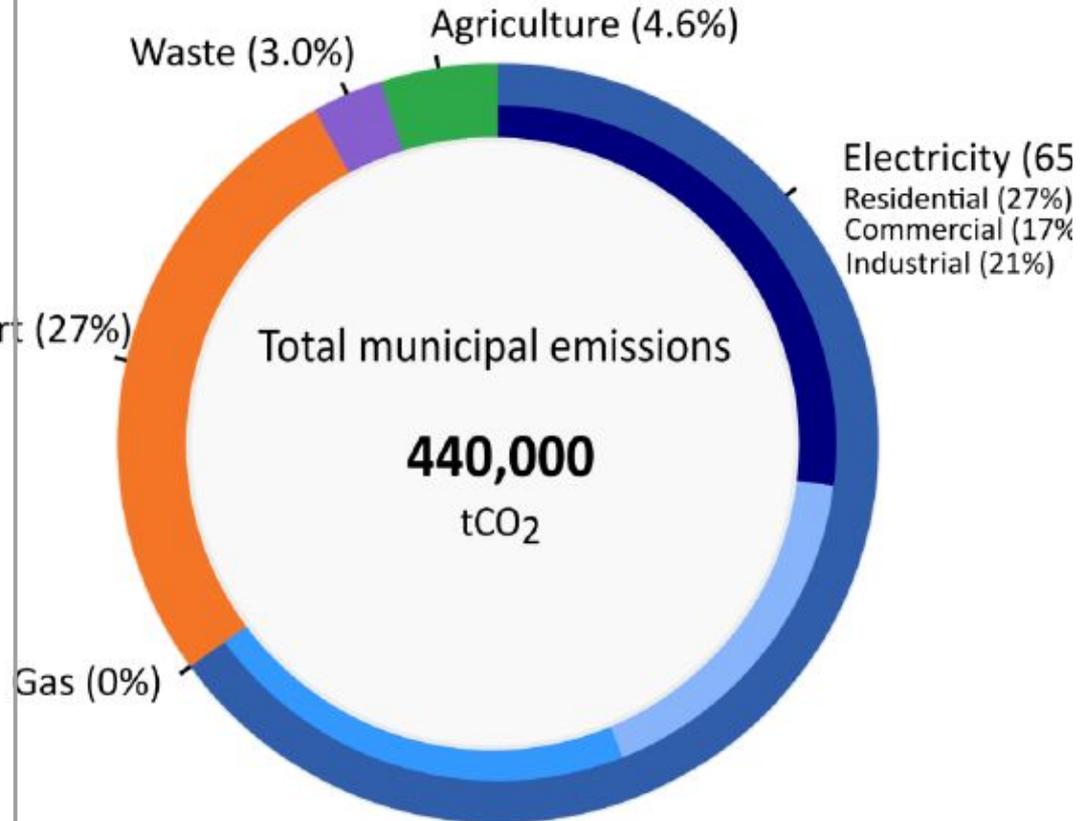
# Eurobodalla 2019/2020

245,691 tonnes of avoided logging emissions

divided by

440,000 tonnes municipal emissions

equals 56% of Eurobodalla emissions (per annum)



## What about Jobs?

Logging harvester and snigger contractors work in teams of two (working for a few months in each forest).

Southern NSW has 110-120 harvest and haulage jobs & 180-200 processing jobs associated with native forestry (290 -320 jobs)

(p35 Frontier Report).



**Pic: Contractors:Mogo State Forest Compartment 180 Maulbrooks Road - Mountain Bike Hub 2021**

## What about Jobs?

- Logging contractors and logging truck drivers travel long distances.
- Nearly all contractors working in the Eurobodalla travel from outside the area - from as far as East Gippsland, Victoria.



## How many Jobs in Native Forestry in Eurobodalla?



- Forestry claim 22,000 jobs in NSW.
- Forestry and Logging jobs in the Eurobodalla in 2019/20 = 52 (a reduction of 20 in 5 years). (Frontier report)
- Native Forestry job numbers are shrinking with mill closures.



<https://www.forestrycorporation.com.au/careers>

# Where are the Native Forestry Jobs in Eurobodalla?

2019/20 - 52 jobs includes:

- Batemans Bay Forestry Office
- Davidson and Herbert sawmill, Narooma (pallettes) recently sold by Boral to Pentarch, the woodchip owners.
- Logging Contractors - Kesun. Note: Kasun were paid nearly a million dollars to exit the industry in Tassie in 2011 then moved to Narooma to continue logging [South East Forest Rescue](#).

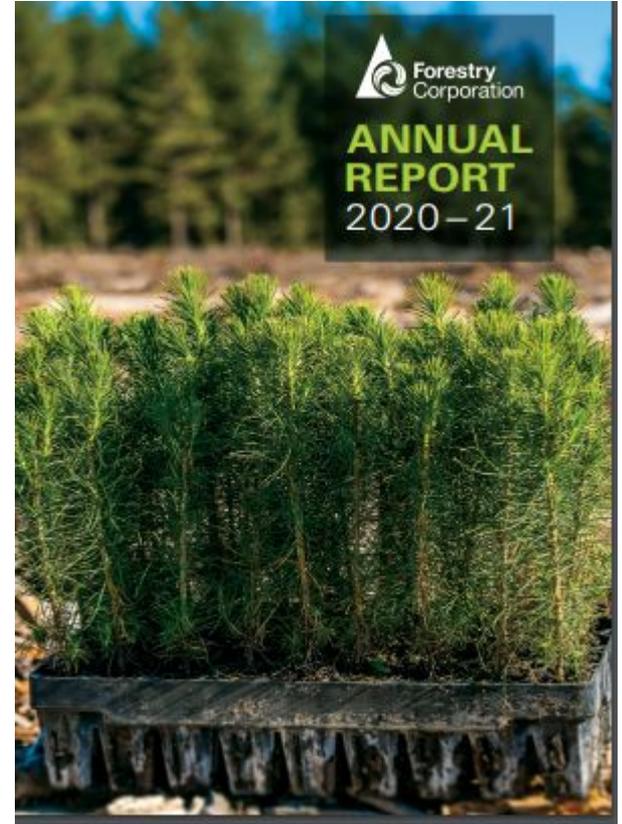
These jobs would continue with a 100% Plantation Plan as contractors and logging truck drivers already switch between native forest and pine harvesting and drive long distances.



# JOB RICH PLANTATIONS

## Southern NSW

- Softwood plantations are efficient, fast growing and close to industry hubs.
- Most forestry jobs (92% in Australia) are in plantations with work growing, planting and processing timber in local pine mills eg Bombala/Tumut.





# Just Transition Industry Plantation Plan



NSW Forestry Corporation  
native forest logging: (mainly for  
export woodchips in southern NSW)

- runs at a loss at taxpayer expense.
- Profits 2019/20  
Softwood \$59m  
Native Hardwood \$0.4m
- 2020/2021 **\$20 million loss**  
**no return till 2023/24**

McGowan WA Labor  
Government:

- invest \$350 million to expand WA softwood timber plantations to create and support WA jobs.
- protect native forests from 2024

# Keep Native State Forests Standing - Biodiverse Carbon Store

- Carbon no longer emitted from stopping logging state native forest, is equal to over half of the emissions in the Eurobodalla from Electricity, Transport, Waste & Agriculture
- Industry Plan to switch 100% to plantations on marginal agricultural land outcomes.
  - Contractors work in plantations.
  - Mills use plantation timber
  - Native forests continue to be managed for fire mitigation, weeds and feral animals.
  - Native forest biodiversity recovery.

