

Greenhouse Gas Emissions Policy



Private Forestry Service Queensland

AUSTRALIAN FORESTRY STANDARD CERTIFIED
NOT-FOR-PROFIT • INCORPORATED ASSOCIATION

Woodworks Museum, 8 Fraser Rd, Gympie QLD 4570 • (07) 5483 6535
www.pfsq.net • pfsq@bigpond.com • www.woodworksmuseum.com.au



Private Forestry Service Queensland Inc.

Revision History Log			
Version #	Revision Date	Author	Changes
1	October 2010	Sean Ryan	Development
2	October 2010	Kaara Shaw	Development - Objectives
3	January 2011	Sean Ryan	Development – Overview post AFS audit
4	June 2012	Kaara Shaw	Formatting and grammar
5	November 2013	Caitlin Williams	Formatting, New PFSQ letterhead and grammar
6	September 2014	Kaara Shaw	Wording of fuel reduction burn aspiration
7	July 2015	Bronwyn Lloyd	Review
8	October 2016	Bronwyn Lloyd	Update with additional technology and solar power
9	June 2018	Bronwyn Lloyd	Review

Private Forestry Service Queensland Inc (PFSQ) is committed to the reduction of greenhouse gas emissions wherever possible within the planning, operational procedures, and management ethos contained in PFSQ's business operations and forest management practices. The commitment is encapsulated by the:

- Evaluation and improvement of operational and forest management practices to actively minimise greenhouse gas emissions
- Continuing to improve forest management practices to maximise the sequestration of Carbon
- Measuring, evaluating and reducing where possible PFSQ's Carbon Emissions

The current policy commitment and the future continuous improvement aspirations include:

The reduction of fossil fuel consumption by:

- Utilising four cylinder diesel vehicles
- Regular servicing of equipment to promote efficiency in use
- Reducing air travel by using alternative communication channels such as teleconferencing and online meetings
- Developing Chopper Roller technology in place of mulching
- Strategically targeting more local work
- Utilizing Telecommunication technology before Travel
- Installing 10Kwh Solar Power System for the Woodworks Museum

Reduction of Carbon Dioxide emissions:

- Single site preparation replacing mounding with its high soil carbon impacts
- Planning fuel reduction burning so that the fire regime is commensurate with the silvicultural aspirations for the forest, i.e. intensity is adequate for reducing specific fuel hazard or for the dominant age-class of the forest.

Maximising Carbon Sequestration:

- Maximising productivity with intensive early plantation management
- Maximising productivity in native forest with our reset Silviculture methodologies
- Maximising productivity with uptake of new technology for Silviculture results

Sean Ryan



Executive Officer

10/10/2016