

BETTY MOORE OAM

18-3-2020

Submission to the 2019-2020 Bushfires Inquiry  
which occurred across the Inverell Shire,  
in particular, Gilgai District and environs.

My property location: [REDACTED] of the  
Tingha Plateau, Parish Blue, County Gough.

This submission covers December 2019 events which should be evaluated in conjunction with my submissions previously submitted which covered the 2019 Jan/Feb Tingha Plateau fires, which also involved the Gilgai District and environs.

As previously stated, I reside in this isolated situation due to acute allergies resultant from previous career chemical traumas.

Consequently, I am very aware of atmospheric conditions, wind changes, chemical drift from any source, direction.

The attached Sequence of Events has been extracted from my personal diary daily events records.

Recorded in my previous detailed submissions are the reasons which contributed to the "catastrophic Declaration" fires.  
In brief, namely:

- a) The lack of any "hands on" land management practices by any of the Rural Land Protection/Rating Bodies (NOT shire councils), on Brown Lands, Stock Routes, old forest lands, National Parks, other 'pocket' Protected Lands across the Tingha Plateau, including the water catchment areas surrounding the Copeton Dam which was previously leaching by cattle graziers.
- b) The lack of private and public lands hazard reduction burns since the mid 1980's.

Due to this lack of 'hands on management' across all of these lands, formerly financially productive agricultural lands; it has lost its "grasslands" geographic category and capability, because it has become heavily infested by the overgrowth of the now FERAL prolific seeding pine trees of such density it is impossible for a human or a beast to walk through it.

consequently, this feral pine growth proliferation since the 1980's has killed off all ground level grasses and vegetation, bird and bee life. It is totally sterile to essential underground bio-life which sustains other grassland trees and vegetation.

It has destroyed the grasslands of the Pilliga State Forest to Warralda and to this Gilgai - Lenigha Plateau and into further areas of the Northern Tablelands of this New England Region.

It requires a massive widespread clean up, via

- a) Urgent feral pine tree clearances - mechanical, NOT Poisons.
- b) Selective, ongoing controlled hazard reduction burns.
- c) Leased grazing rights around Lopeton Dam, plus cleaning / logging of the larger pine trees.
- d) Change of bureaucratic laws / regulations / policies to allow private property owners - (small and large) to actively manage their own lands more efficiently without multi-departmental, in-compatible, overcrossing, rules impossibilities - i.e. Sale of cleared timber from around houses / infrastructures, access roads, fence corridors, power lines etc to be sold - thus offsetting costs of unincurred labour, goat fencing / grazing.
- e) Require all NP & WS / Forestry, Crown Lands shall equally share the cost of neighbouring dividing fence as required by the NSW Dividing Fencing Act. to erect, maintain, and clear fence line corridors (FIRE BREAKS).

R.F.S. Matters

As revealed in all of my submissions :

- a) The gross lack of effective communications systems and phone up-to-date data announcements via radio throughout the whole series of fire situations, locations, circumstances.
- b) The NSW RFS CHIEF stated on radio that the functional capacity of its whole system had never been designed to effectively deal with the current situations / load of transmissions at the time of installation, for the Jan/Feb events.
- c) RFS systems and website was utterly useless when the power failed to whole regions for many days whilst the fires raged uncontrolled, thus putting people and especially RFS ON-SITE fighters in jeopardy.
- d) Lack of educated local firefighters of their own local geographic and roadside/street names became evident thus confusing local residents and RFS Volunteer crews from other far flung locations. Extra training needed to comply with shire councils, RMS, & Mapping Authorities legal naming systems and records.
- e) Chemical D-sops - Identification of actual substances etc
- i) Identification of contents is imperative, prior a post use
  - ia) Pink
  - ib) Silver/White - Refer 'Sequence of Events'
  - to allow closing off of drinking water noof drains etc
  - notification of noof cleaning post fire.
  - People with allergies (such as myself) can protect themselves and their property grounds / edible vegetation
  - Silver-white data Not supplied by RFS at any stage -
  - Silver-white data, only available on Dept. Health site giving warnings of its composition / toxicities.
- THIS IS NOT GOOD ENOUGH + + +
- Mass action have been invoked in recent times.
- f) Is the inadequate communication technology the reason for the RFS holding onto the \$52 globally publicly donated for the relief of the VICTIMS? Finance an upgrade?? .. /4

## ABC F.M.R.N.

The ABC is the national governments official Emergency Services Broadcaster for public notification of disasters, floods, fires and times of need.

However, as itemised in all of my submissions diary of the fire events revealed it just did not function effectively nor timely specific to rapid changing local fire conditions, such as:

- a) Relay of RFS urgent messages - i.e. Evacuate now!
- b) NIL NSW cover - only W.A. situations
- c) NIL URGENT updates RFS to ABC for 9 HOURS
- d) NIL updates after 11 a.m. due to an all-day CRICKET MATCH coverage ONLY!
- e) Local Radio 2NZ Announcer - 6 to 9AM Breakfast session - stayed ON-AIR 6 AM to 9PM with constant changing local situations, saved the day.

Will he get paid by RFS and/or ABC?

### Conclusion

Because of the lack of effective policy, by all bureaus of "Land Management," of rural land activities (not Local Government Councils) or, should I say, 'nil activities' since the early 1980's, peoples lives, properties assets, occupation have been lost.

Most, (like myself), likely to be homeless or never able to obtain a roof over their/families heads or recoup what they've lost.

Now, many are finding out that their insurance policies are useless because of policy loopholes.

It is criminal that consecutive governments have ignored the warnings by credible experts of the compounding dangers of heavy levels of groundwater for some 20 years, without ~~address~~.

## Sequence of Events

### Second Inverell Shire Bushfire

Period Wednesday 11th December 2019

to Sunday 22nd December 2019

Which enveloped the locations of Mc Lachlans Lane, Broadies Plains, Rifle Range Road, Yoonwiggall Wilderness, Staggs Lane; and endangered both sides of the Old Stanmifer Road, Melia close and the District and Village of Gilgai.

Included are the maximum temperatures, as recorded in my personal daily diary records also.

The thermometer is located on the eastern aspect of a roofed, shaded porch post.

TIME	DATE	
6.00pm	11.12.19	Storm, lightning strikes - fires across Yoonwiggall
	WED	Gilgai RFS Alarm rings constantly to alert everyone
MAX - 42%		Gilgai RFS crews called out to Mc Lachlans Lane Broadies Plains
		Heavy smoke infiltrates my building all night.
12/12		Radio 2NZ gives early notice of two fires. (Extra car parking)
8.00	THURS	Thick smoke, Melia close off Old Stanmifer Rd, my home.
11.00		NIL RFS, ABC RN FM, 2NZ or RFS 1800-679-737 updates
		Helicopters active across here / observations.
1.30pm		Rising ground smoke visible -
		Phoned RFS 1800 - Recorded message → "Hold on, all lines busy - wait 8 minutes. NIL ABC all morning for Broadies Plains, Yoonwiggal.
		Rang GM Inverell Shire Council, re NIL RFS data etc.
3.00		GM's staff phoned back - latest website data, as did a friend. IGC Equipment already being used to assist back burning etc. at Staggs Lane, Middle Creek etc.
MAX	38°C	Air observations ongoing

b

- 4:30 12/12 Wind change, now from NW  
THUR Multiple types aircraft, helicopters water drops -  
3 grey planes, retardants circling overhead &  
around/ over village
- 7:15pm NEW, low at tree top level - SILVER/WHITE, narrow width  
chemical drop here & back to Village, & Tanner and  
Staggs Lane. NIL INFORMATION ABOUT THESE CHEMICALS OR LOCATIONS,  
<sup>DROP</sup>  
2:30am 13/12 2NZ/2SM Talback input, updates only  
FRI NIL RFS and/or ABC RN FM updates from 11:00am  
by broadcast continually until night ends play -  
of a CRICKET MATCH !!, of the 106 fires across NSW.  
PM Morrison voices concern of Sydney smoke levels.  
NIL on Rurals yet again. Not much sleep.  
Morning ABC TAMWORTH announced that the previously RFS  
had sacked a highly trained ground employee was  
recalled by the NSW Minister to work as a VOLUNTEER -  
UNPAID - because of RFS crew shortfalls & exhaustion.  
11am Fine retardant dropped on Staggs Lane area.  
Inverell Shire council announced water restrictions  
for Inverell, Ashford, Yetman.  
Heavy rain here - 15mls.
- 1:30pm 14/12 SAT Lots smoke again, awoken by the heavy retardant  
plane overhead. Ongoing chest problems.  
Rang RFS 1800 - A woman answered in person. gave  
me an update on Staggs Lane & news of back burns  
to-day - Many water drops, survey planes all a.m..  
Severe trachea, bronchus cough, ongoing chest problems.  
For 3 days now ABCRN FM, News has only reported  
W.A. fires, nil mention of NSW's 100.
- 1:00pm NSW RFS brief, NSW Premier, Federal PM all silent  
NSW Radios & ABC Regionals - NIL data/updates - only  
brief "NSW TOTAL FIRE BAN!"

- 15/12 SUNDAY Ted PM - QUOTE " Well, they (volunteer fire-fighters) want to be there". UNQUOTE.
- 2:00pm Water dump helicopters active again - Staggs Lane fire now expanded to 530 hectares.
- 16/12 MONDAY Staggs Lane resident defers painting contract - internal wall in shire library, to stay home / protect his property.
- 1pm Staggs Lane fire expands to Rifle Range Road etc - Soaring temperatures & increasing hot winds. Inverell Showgrounds become an Evacuation Area.
- 2NZ Announcer 'Monti' continues to broadcast fire events after his breakfast session 6AM to 9AM - through to 9:00 PM. Thus providing the best most up-to-date information, far better than any other official source. - To be commended.
- 3PM 2NZ Again Fire spotting across Rifle Range Road Roads closed - Rifle Range Road, Lake Inverell Drive, Brewery Street, (Inverell town) - some evacuations.
- 4PM MAY 30c Wind still SE. Much smoke here now.
- Pink Dump chopper overhead - refuel, rewater - Monti 2NZ interviews GlenInnes RFS Chief direct / updates.
- 5:15pm RFS G.I., Easterly wind expected next hour.
- Staggs Lane fire expected to be pushed towards town, Yaquinigal & Bundarra Road.
- Rifle Range Road Seawill a home lost.
- Setting Sun is blood red
- 8:00pm Fire now 1,204 hectares. Moore Street closed.
- TUES 17/12 Heavy smoke infiltration into building. Nth Breeze 1:30am Nth Sleep. Moon is blood red.
- PM Mormon holidaying in Hawaii.
- AM Local RFS man = "Silver Drop is Super Phosphate + other chemicals - designed to halt ground fires" BUT - DEPT HEALTH INFOLINK DATA - Dangerous to health etc . . . 18

PM	17/12	Heavy smoke here
TUES		NIL NOTIFICATION BY RFS of "Silver Health Risks" or Drop Route.
7.30pm		Eastern Breezes.
	18/12	More smoke ? RFS Backburns ?
5pm	WED	Only NEWCASTLE ABC broadcast. NIL 1800 Data /ABC RN again.
19/12		Thick smoke Inverell town, Macintyre Valley.
3pm THUR		Subtle wind changes from SE, E to NW & W, SW. and this is a big worry. There are at least 5 fires surrounding Lopeton dam, Inverell, Bangara, Bundarra, Armidale Staggs Lane, Gulgai and Tenterfield.
5pm		Tried to phone ABC Tamworth 1300 - Held on for 30 minutes waiting for the extension to answer - gave up. Then rang ABC Tamworth NEWSROOM - Staff would ask someone to ring back for details how to contact the national Radio official fire notification wavelength. THIS DID NOT OCCUR - COULD NOT OBTAIN ANY UPDATES RFS/ABC.
		NSW Premier declares (2nd) Emergency status - All 3 Defence Forces now assisting. RFS Section 44 invoked.
4.30	20/12	Smoke - Rising sun an orange ball.
Am		
8.30	FRI	Thicker Smoke MAX TEMP $40^{\circ}\text{C}$
8PM		Still $37^{\circ}\text{C}$ oppressive heat.
8.45		New Smoke incoming. RFS Update - monitoring situation, possible backburning. couldn't raise ABC T'WORTH again.
SAT	12/12	MAX $42^{\circ}\text{C}$ here. 100m Fires classified "Catastrophic" today. Over 3,000 fire fighters active Wild fires every state
	13/12	MAX $44^{\circ}\text{C}$ here. = $105^{\circ}\text{F}$ . RFS Volunteers now 100 days firefighting, exhausted; some since August.
	14/12	To March 2020, 15th My car is still packed in readiness for rapid emergency evacuations.