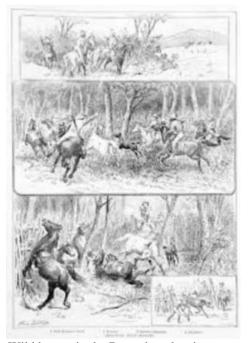
Barmah National Park Historical Timeline Activities

20,000 years ago, a geological event lifted a large land area, blocking the north & south around uplifted land. The resulting narrow river channel (known as the Barmah choke), ensured regular flooding of surrounding plains, creating a unique set of wetland habitats. (1)



Wild horses in the Barmah parks.vic.gov.au

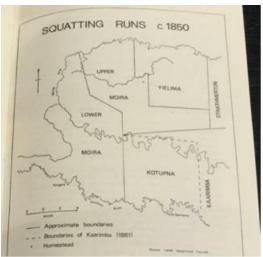
The earliest mobs most probably originated as domestic horses that escaped into the forest from overlanders and colonists. Wild horse populations later may have existed due to the agistment of horses by soldiers going off to wars — but these horses were most probably not left to roam wild after the war, but collected due to their ongoing value...... it is understood that some surplus horses were released into the Barmah Forest during the post WW2 period when technological advances such as motorisation rendered them less valuable as beasts of burden - when considering the cost of capturing and homing them (some of these horses may also relate to the current population). While it was also common practice to put working horses on agistment in the forest after the harvest in summer, these horses were generally geldings and mares, and while they were valuable, were then brought back to the farm. It is highly doubtful whether there can ever be absolute certainty over the origins of every wild horse in the area. (42)

Horses arrived in Australia with the first fleet in 1788, followed by further shipments of working farm horses, and the first record of horses escaping into the bush or being abandoned was in 1804 (DEWR 2007). Following European settlement, most grazing by stock was unfenced and escape of domestic horses was common.

- **1830s** Area first explored and settled soon after. Europeans and Aboriginals worked *sheep, cattle, horses and timber* from this area. Following European settlement of the area, land was extensively cleared to allow for *farming and agriculture*. (2)
- **1840's Horses** were amongst animals imported by the colonists. The first **horses** to pass through the area were most likely those which belonged to the pastoralists in the 1840s, such as Edward Curr who came to the Barmah Forest looking for summer grasses for their sheep (Fahey 1988:11). Domestic **horses** were an important component of colonization, and early populations of **'wild horses'** were a by-product of that colonization. (42)
- Sheep and cattle grazed around the Barmah region from mid to late 1800s. Periodic burning previously undertaken by Indigenous Australians was also halted. Logging of River Red Gum forests was an important part of late 1800s and early 1900s. (3 & 4)

Mid 1800's

The park contained a population of <u>wild horses</u>, which mainly originated from free roaming **horses** that either escaped or were purposely released for breeding stock in the mid 1800s by local early settlers. (42)



A History of Nathalia Shire-source Lands Dept Records

- **1860** Punts began serviced this crossing 1860s and 1966. (5)
- **1863/4** Railway line from Bendigo to Echuca built, and consumed large volumes of sleepers cut from the red gums in the Barmah forest. The punt joins the tracks from Echuca to Yarrawonga where they crossed the Murray River. (6)
- Barmah surveyed and laid out in 1866, on rising ground near the punt. The resulting Barmah village became a river outlet for wool from surrounding pastoral stations. (7)

Hi Renee, I own a farm at Picola North with its Northern boundary the Barmah Forest and I've signed the petition here because I am a 3rd generation landholder there, my Great Grandparents having arrived in the district in 1870 from Ballarat, their parents coming from England and Scotland. I grew up with horses as did my parents. My grandparents at Picola North farmed with horse teams which summered in the forest with the other local farmers' teams after harvest was over. We know from Mr Ted Martin's accounts that when he and his father arrived earlier than that and selected what eventually our family farmed, that there were large mobs of up to 200 horses roaming the area. No doubt our farm horses were intermingling with the wild mobs as well as the other farm teams from the district. We brought a wild filly home in the boat one year after finding her stranded and unwell on a ridge and bottle raised her and she lived until she died of old age at about 33. I'm telling you all this because I feel a strong sense of connection with the forest and have a high regard for those horses existing in it and I deplore the gov't intention of slaughtering them. Suzanne Killmister

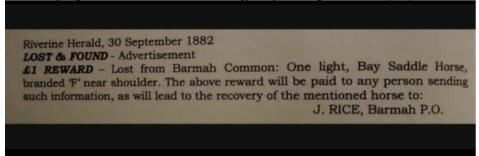
- Harry Broom had land in New South Wales across the river from Lower Moira, and during the 1870 flood he rode over to the Kotupna station either to skin drowned sheep or to find **FIZZERS** (Wild **horses**). (51)

 Scott Hohn L. Davidson and George O'Malley from Collingwood followed directions from a shepherd that pointed them in the direction of the Broken Creek. They came across a stretch of creek with fresh water they hobbled their horses and turned them into the nearby bush drafting yard belonging to Upper Moira and slept under the stars. (52)
- **1871** Barmah township was small and consisted of a hotel, sale yard and a few houses. (7)
- **1871** A school was opened at Barmah. (7)
- 1876 A Barmah Post Office opened 16 Sept 1876. (8)

 Michael Fogarty: "At the age of 18, in 1876 I selected 320 acres..... When the first selectors arrived at Narioka, kangaroos, emus and wild horses had possession." (59)
- 1877 St Michael's Catholic Church built [at approx. 100 people in the vicinity. (9) Catholic church built on Banko's Farm. New one built in Barmah in 1954, now a private residence. (59)
- 1878 Details of Ned Kelly's crimes and murders at Stringybark Creek soon circulated. According to the Riverine Herald at Echuca that before the robbery at Jerilderie the Kelly's forded the river Murray a little above Ulupna and they had crossed on Enoch Trickeys's Barmah Punt. (53)

 Local legend is that they sank the punt at PUNT PADDOCK on return from the bank robbery at Jerilderie, to prevent NSW police pursuing them. (66)
- 1876/80 Barmah East Wine Palace (now Moira Lakes Wine Palace) built, original home of Joseph Waldo Rice, who set up Murray River Fishing Company at Moira Lakes. (9) Barmah East Wine Palace and Moira Lakes Wine Palace are two separate locations and buildings. Both still standing now. Barmah East also boasted a School, Moira tennis courts, footy was played in Wrights paddock until WW2 and a Forest Commission depot, residence and workers cottage (primarily occupied by the grader driver, Jack Clarke. 1960's) Forest Officers Fleming, Birch, Bowen, Collins and Hutchison were located there 50's -70's. (67)
- Barmah was, for a time, a prosperous centre, whose chief industry was sawmilling. There were two major sawmills; that of <u>Robert Barbour</u> on the N.S.W. side of the river, and James MacIntosh's and E. Whitely's on the Victorian side. Much of the timber was exported to India for piles and railway sleepers until a government prohibition of the export of redgum, forcing closure of the Barmah mills Murray Pine proclamation within 10 miles of Murray to be untouched. 1869. 1877-1881 levy imposed on timber reduced production. REF: Forest Commission records. (10) Many men with bullocks came to haul the logs over the boggy ground or with sturdy horses when drought made fodder scarce. (50)

- **1878** 'Barmah Common' gazetted (17,000 acres including lower half of Kinnear's Island). (11)
- **1878** Echuca Shire council built the first yards, as first managers of the Common. (11)
- **1879** Barmah Common was reserved for stock to be grazed, particularly in drought years. (11)
- 1882 Management transferred from Echuca Shire council to a committee of local farmers who employed a herdsman and arranged quarterly musters. (11)



1882

- Barmah East PO was operating in 1882. Tom Banko delivered mail on horseback to Narioka and Barwo schools. Banko's 'loose bag' service about 1889, two days a week. Also the stopping place and horse change for Ulupna -Echuca coach. (59) Edgar and Nell Pearce 1908. Purchased property from Banko and ran PO until closed in 1951. RE: Barmah East School. The name of the school changed to Barmah East in 1917 as mail frequently went by mistake to Barmah Township. (61)
- 1885 In July, over 220 cultivators used the Common. As a group they grazed 2,436 cattle.
- A town surveyed on rising ground near the punt and became **Barmah** village which became a river outlet for wool from surrounding pastoral stations & the shipping point for railway sleepers cut for domestic use and for export to India & New Zealand. (7)
- **1891** Barmah's population census recorded as 73. (7)
- Perrin organised thinning of 15,000 acres. Under the Forest Commission's trained foresters (i.e. Tingate) *silvicultural* became an integral feature of forest management. 121 acres were ring-barked in the Barmah muster paddock, to improve grass. (11&12)
- A Barmah Village Settlement brought more people to the area. Timber-cutting rose and fell with demand, and was milled locally or at Echuca.
- 1895 Under Forest Department control and referred to by many as 'State Common', a local farmers committee appointed a herdsman and maintained yards and fences. (11)

- 1898 The use of the forest was of great benefit to the farmers. Young cattle could be turned out for three to four years, and the agistment for horses was particularly valuable as the brood mares, foals and young unbroken horses could be left to run over the summer months, developing their stamina and surefooted ability to go anywhere in rough, wet country. Draught horses were also given a spell in the forest during slack periods, saving the work and feed on the farms. Some of the adjoining landowners even worked their horses off the 'common' and the lad whose job it was to find them early in the morning developed great skill in tracking the horses in this enormous paddock, an asset for any bushman. Mustering of the longhorn cattle was done was done quarterly and later in 1897 half yearly. This system continued into the new century with Arthur Campbell as herdsman on the Yielma State Forest and Hugh Moor and Peter Ferrari after 1907 on the Barmah Farmers Common. It came to an end when the Forest Commission was constituted in 1911. (54)
- 1898 29YO Harry Percy Pearce was drowned in the Budgee Creek, despite being a strong swimmer, whilst moving cattle to higher ground out of floodwater. November 3rd 1898, buried Barmah Cemetery. (60)
- Late 1800s/early 1900s, Barmah Forest visitors marvelled at the extensive 'emerald green' treeless grassy plains, dominated by highly productive semi-aquatic Moira Grass that provides important habitat for fauna, including colonially-nesting waterbirds. (13)
- **1902** Barmah Township Post Office opened on 2 May (8)
- 1907 Barmah PO opened 16 Sept 1876 renamed Barmah East. (8)
- Musterers were paid by the Forest Dept/Commission when they took over from the Managers in 1910. In 1910 the Forest Dept. took over control of the Common from the Managers, they had employed a Herdsman and run the Musters. 1920 became Forest Commission. Employed 2 Herdsmen (1 Barmah, 1 Yielima) In 1921 Musterers applied for a payrise from 14/6 per horse & man a day to 1 pound. In 1935 employed 27 Musterers for 2 weeks. Reduced to a dozen men for 1 week by 1950's due to transport becoming available, Yielima closure and Cherry Tree abandoned. REF: 125 YRS MUSTERING By Judy Ormond. There was also a stockyard on the edge of the forest near J.J. Killmisters.(70)
- **1911** Barmah's census populations recorded as <u>328</u> [highest recorded?] (7)
- 1911 Forest Dept. employed its own herdsmen. Two annual musters held. During musters up to the 1940s cattle were drafted in succession at Mannion's Yards, the Cherry Tree Yards and finally at the Barmah Yards. (11)



Historical Stockyards Barmah Ric Raftas

1914+ **The** Mannion's recalled:

".....The **brumbies** started from people agisting **horses** on the forest. When the war started a lot of fellas who had **horses**, and even fellas who only had a hack or something, went away in the army in World War II, they'd put their **horse** out in the forest when they went away.

They had a similar thing happen in WWI, but then they got control of them again and they didn't breed up. Then in WWII, when it was drought years, the farmers that had horses out there didn't want them home and feed got pretty scarce out there. A couple of enterprising fellas put a couple of stallions out there to try and improve the type of breed. So that was the big numbers build up during that wartime and when the war was over and fellas come home again, they didn't want their horses. [...] They wanted motorized vehicles and so they didn't really care if they never got their horses back ... So, the horses out in the forest eventually became a mixture of ponies, trotters and Clydesdales. "(42)

The people used to come catching them, well the ones that weren't in very good condition were the ones they caught so that got rid of them.

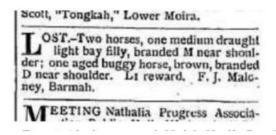
1916 As local Numurkah councillor W.T. Maloney reminisced of the colonial days in 1916:

Then we had Nature. The bush in its primal state, where **wild horses**, kangaroos, emus and wild game abounded. Now the bush has gone, and with it the **wild horse** and the kangaroo, and in their place cultivated fields and substantial homesteads and roads and bridges and all the etcetera's of civilized life. (Numurkah Leader, 1 September 1916)

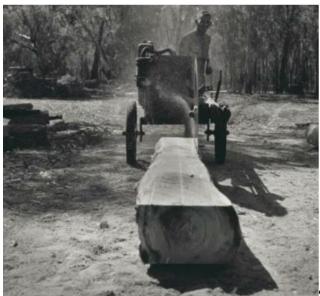
- **1910s** Trade picked up later, with the expansion of the railway network and a new sawmill was opened by R. Evans, who shipped the sawn timber to <u>Echuca</u> on his steamboat in 1916, the *Edwards*. (14)
- 1914 Was the driest record. Crops failed, grass withered and water was scarce everywhere. Farming suffered.... The stock on the forest commons was a pitiful sight. The

carcases of young **horses** were surrounded by trenches gouged by weak legs struggling to stand. (55)

1918 A **horse** lost in the Barmah Forest – Nathalia Herald Dec 7th 1918



- With the outbreak of Spanish Flu in Australia. Harry Gallaway moved his wife and young family to live at Thistle Bed/Boals Creek in Barmah Forest for 6 weeks isolation. They remained there for 6 years. The children walked many miles to Barmah for school, thus establishing the School Track thru Goose Swamp. As a result, they had limited formal education but an unrivalled knowledge of the bush.(68)
- **1920s** Barmah became a destination for campers and fishermen. Its popularity has grown, particularly for canoeing during flood times. (7)
- **1920s** Dams construction upstream from Barmah Forest had a vast impact on water flowing in the Murray River and instances of flooding. (15 & 16)
- **1924/4** Longer-term significant ecological changes in the Moira Grass plains first became apparent leading to substantial extinction of this interesting ecosystem (Chesterfield 1984).
- **1920s** Sleeper hewing was Barmah Forest's 2nd major revenue source (Charles Fahey history)



Sleeper Cutter Barmah Forest Trove National Library

- 1930 Forest Commission Barmah map in 1930 estimated 13.5% (4,050 ha) of the forest as open Moira Grass plain. Over the next 50 years of altered flood regimes show Giant Rush & River Red Gums invading to reduce Moira grasslands to 5.5% (Chesterfield 1986)
- 1936 The <u>Hume Dam</u> was operational from 1936, (17)
- **1939** Tom Gallaway herded cattle in Barmah from 1939 to 1970 (18)
- **1939** The Yarrawonga Weir became operational in 1939.
- 1930s Extent of Barmah Forest Moira Grass has declined since the Murray River's natural flood regimes were regulated in the late 1930s. Severe drought occurred in the region between 2001-2009, followed by large-scale flooding from late 2010 to early 2012.

 Despite drought-breaking floods, Moira Grass did not recover as expected. (Mapping ref) (19)

1939 - 1945 +

Notable local historian Tim Mannion and former forester Barry Dexter have argued that the current population of **wild horses** may be traced back to the release of surplus **horses** into the Barmah Forest in the Post-war (WW2) period when technological advances such as motorisation rendered them less valuable as beasts of burden.

Earlier populations may have existed due to the agistment or purposeful release of **horses** by soldiers going off to wars (World War I and World War II), but Mannion argues that these **horses** were not left to roam wild after either war but were collected due to their ongoing value. Rather, it was their replacement by motorized vehicles after World War II that made it less profitable to recapture them. Furthermore, as Howie Marshall (a long-term resident of Nathalia) related, while it was common practice to put **working horses** on agistment in the forest after the harvest in summer, these **horses** were generally geldings and mares, and while they were valuable, were then brought back to the farm. (42)

During WW2 camps for aliens were established in the forest. One at Picola North (at Murray's Mill) and a later one built at Punt Paddock. (62).

1940's Gerry Moor of Barmah also remembered catching **Brumbies** as a child (Teese & Wright 2008:390):

"Father would send Ray and I out looking for cattle and we'd strike a mob of brumbies and bring home brumbies. Quite often we got into strife for that. We'd catch them when they were about 12 months old and bring them home and make hacks of them. But it got to the stage where you couldn't catch them, it was impossible to yard them. [...] I think we caught about 20 in three months. "



Photo Shepparton News

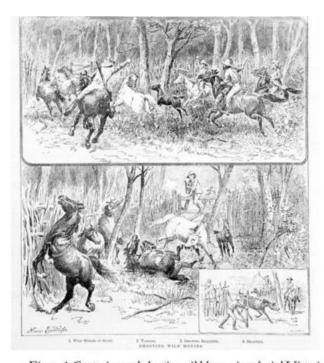


Figure 4 Capturing and shooting wild horses in colonial Victoria published in Australian Illustrated News 9 November 1889. Source: State Library of Victoria.

- **1947** Barmah's population census recorded as <u>183</u> [*Drop of 145 from 1911*] (7)
- 1949 Last great roundup of wild horses when approximately 70 wild horses remained in the Barmah Forest (42)

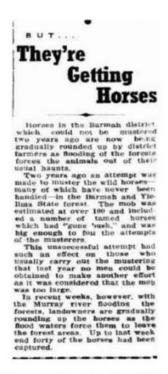


Figure 3: Riverine Herald, 2 December 1949.

- 1950 Yielima & Yalca Shire grazing areas closed in 1950 & Mannion's yards fell to disuse. (11)
- 1950s Showed that weirs built on the Murray River for irrigation were decreasing the flood frequency in the Barmah forest. The change of rhythm decreased the germination of red gum seedlings and interfered with the breeding of water birds. Effluent from human and farm activity also adversely affected water quality. (7)
- 1950s Tom Gallaway built the herdsman's hut adjacent to the Barmah Muster Yards in the early 1950s, and at times brand trees for saw loggers and sleeper cutters (5)

 The Herdsman's hut was built by Tom Gallaway's carpenter brother Frank with the help of the James bros. This tin hut remains today and replaced a smaller timber hut circa 1963. When Trevor Gallaway became Herdsman, he insisted on improved accommodation for the Musterers. With the support of the Stockowners Association 'Stitcher's Kitchen' was built and the old tin hut replaced (circa 1973) by the hut that remains today. Brickwork for stove done by Trevor Gallaway and Merv. Halden. Old hut in photo 1959, 125 YEARS MUSTERING. And family films circa 1963. New hut in films and photos after then. Muster Hut relocated to site overseen by F. Officer George Jennings. REF: Nathalia and Dist. Stockowners records. 1973. Trevor Gallaway. (69)
- 1951 Barmah East PO closed. (8)
- **1951** Nathalia District Stockowner Assoc. in 1951. Was proceeded by Barmah Cattleman's Association in 1984 (65)

1951

to

1952 The Commission restricted the number of cattle for agistment and completely closed Barmah Island and the Yielma end of the forest because they considered cattle were damaging the young saplings. In 1955 The Victorian Forest Commission officials visited the forest at the invitation of the Stockman's Association to review the situation, and again in 1960 members of the Stockman's Association managed to persuade the Minister for Forests, Mr Frazer, to visit the forest in an attempt to gain extra grazing rights. The spokesman for the stockowners, Ian Killmaster, was able to show the Minister damaged sapling areas where cattle had not grazed, and also the good growth of trees at G.W. Newman's farm at the Yielma pre-emptive right where cattle had continuously grazed. Barrie Dexter, of the Forest Commission, began research on the regeneration of the river gums and concluded that any damage done to young trees by browsing cattle, or by trampling in those areas used as a 'dust bath' was outweighed by the benefits derived from the grass and weeds they ate which otherwise would have competed with the trees for moisture. (B.D. Dexter, Flooding and Regeneration of the River Red Gum, 1967, Forests Commission of Vic.pg. 31).

In 1965 Barmah Island was reopened for grazing and four miles of high tensile barb wire was erected.... In one way **the cattle have been a benefit to the forest.**One forest officer was able to **put out five spot fires** which began one blustery February day in 1977 at Top Island from material blown from a fire on the NSW river bank, **thanks to the cattle which had eaten down the grass.** (56)

1952+ Stock released by a local trotting horse breeder Horace Adams after 1952 bolstered their population after the last great roundup of 1949, when approximately 70 wild horses remained in the Barmah Forest. (42)

Horace Adams agisted horses in Forest prior to 1952. Newspaper RE: Barmah King owned by Horace Adams, foaled in 1942 (Harness Racing Aust.) on Barmah Forest. He became an open class pacer. He was caught by Stitch Pearce, The James brothers and Tom Gallaway using a quiet old mare to lure him into the Barmah muster yards. Tied on the side of Tom's horse and break and taken to Picola and sent by train to be broken in. Family history. Red Bazil owned by Minchins was another top horse reared on the Common. REF: Bill Gallaway Riv Herald 1982.

1954 Rod Power (2007) recalled that by 1954, in Barmah Forest:

......" there were only about five rogue **horses** amongst them which made them very hard to muster. He (Horace Adams) tried for a fortnight to muster them and when he could not, he wiped his hands of them." (42)

Noel and Lyn Eyre of Bearii got just one of their trotting **horses** from the "...**Brumby** mob out of the forest ... he was called Step Lightly. He was a chestnut **horse** and we got him out of a mare off the bush". Step Lightly won six or seven races at Echuca, Shepparton and Bendigo (Teese & Wright 2008:296). Another **horse** out of the Barmah Forest to win races was Barmah's Gift, which was rescued from being dinner for a lion at Melbourne Zoo by a Melbourne **horse** dealer (Riverine Herald 19 April 1954). The Riverine Herald reported at that time that:

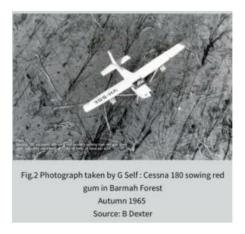
In the noted Barmah muster those **horses** which can be mustered from the Barmah Common are often offered for auction by Mr H. Adams, local breeder. Some are well bred, some are **brumbies** ... Mr Adams recommends buyers to the Barmah muster in a few weeks' time stating that there are plenty of other good trotters on the Common—if they can be caught for the muster.

- A Melbourne **horse** dealer seeking suitable nourishment for the lions at the Melbourne Zoo bought the **horse** for £3, but another local fancier Mr G. A. Bates, scenting that the bloodlines deserved something better than a lion's lunch, bought the steed back at the original price of £3.

 He offered it to Nathalia trainer Mr Lloyd Pell for £5, and the latter in accepting aptly named the **horse** Barmah's Gift. Since then Barmah's Gift has lost Ms brumby ways and recently won at Mooroopna. His win at Echuca on Saturday was no fluke for he paced a 2.15 mile and beat a big field which included several very good performers. (43)
- **1954/84** Changes in Moira Grass plains are one of more significant longer-term ecological changes in the forest which first became apparent about 3 decades ago and lead to substantial extinction of this interesting ecosystem (Chesterfield 1984).
- 1955 Cherry Tree muster yards were abandoned as motor vehicles gave musterers more mobility, and all of the cattle were drafted at the Barmah Yards. (11)
- **1959** Flood regulators installed. (7)
 Major floods occurred in 1870, 1917, 1939, 1956, 1973, 1974, 1975 and 1993.
- **1960** Gradual reduction in number of cattle grazed from 1960s. (11) Numbers varied depending on Seasons.

Also in the 60's the stockowners paid persons to assist Tom Gallaway with keeping stock from rabbit baits. During Trevor Gallaway's term as Herdsman numbers varied up to approx 4000 head, with 2200 being branded back during the 70's floods. Stock had to be moved to high ground and managed by boat for months at a time. This involved camping in the forest at The Black Stump Hut for various periods and also the assistance of a few stockowners. 10-6-1960: The Stockowners Assoc. approved a permit for Mr. McTaggard (sic) to muster wild horses. (possibly McTagget) A later permit was also granted in 1980 to Mr. Hurry. {Minutes Stockowners meeting} (63) Advisory Committee was formed in 1960. A. Baxter, V. James, 'Stitch' Pearce and T. Mannion were the Stockowners reps for many years. Ref: Stockowners records. (63)

- **1961** Barmah's census populations recorded as <u>167</u> [*Drop of 22 from 1947*]. (7)
- 1965 The second aerial sowing of eucalypt seed took place in the Barmah Forest at Black Swamp in 1965. The aircraft was a Cessna 180 equipped with wing pod seeders (Figs.1 & 2), the same aircraft used on the first trial. The block was sown with 3/4lb. (Eucalyptus camaldulensis River Red Gum) seed per acre in early June 1965. Aerial seeding of 150 acres took 27 minutes and cost 45 cents per acre. This price covered the return ferry of the aircraft (250 miles) and an aerial reconnaissance prior to seeding.



1966 Punt pulled out of the river and replaced by a bridge. (5)



Barmah Punt photo Tracks, Trails and Coasts near Melbourne.

1968 Government paid musterer commenced [1968-1984] & later supervised cattle grazing and timber harvesting until they ceased prior to Barmah National Park. Mature River Red Gums in Barmah can reach 45 metres in height and are up to 500 years old. In 1967 Trevor Gallaway commenced as assistant Herdsman to Tom Gallaway. When Tom retired in 1970 Trevor became Herdsman until he retired in 1987. (64)

1970 Tom Gallaway ceased herding cattle in Barmah after starting work in 1939. (5)



The annual Barmah muster was a red-letter occasion. FCV Annual Report 1967-68



Photo vhd.heritagecouncil.vic.gov.au Barmah Muster Yards

- 1970 Reports of wild horses, kangaroos, emus were trapped caused by flooding 400 bales Of hay ,70 bags of oats were aerial dropped in due to the distress of starving animals. (31)
- 1970 Land Conservation Council was established by the Land Conservation Act 1970.
- 1975 Cattle quotas for summer & winter seasons determined by DSE on advice of Barmah Forest Grazing Advisory Committee, est. under National Parks Act 1975. Agistees grazed between 1,000 2,000 cattle in summer and 300 -700 cattle in Winter. (20)



Picture supplied by Sharon Gallaway

- 1979 The <u>Dartmouth Dam</u> became operational from 1979. (21)
- **1980s** Forest Commission was successful and able to sustain saw mill production in Barmah 1922 through to the 1980s. *Ref: Barmah Forest A History by Charles Fahey*
- **1981** From 1920 to 1981, cattle agistment was Barmah Forest's 3rd major revenue. (Fahey)
- 1982 RAMSAR lists Barmah Forest as a wetland of significance. (22)



Graphic ABC News Australia

- 1982 Grazing occurring in Ramsar site by grazing licences issued under Forests Act 1958. (23)
- 1984 Report on changes in Moira Grass plains as significant longer-term ecological change in the forest and substantial extinction of this ecosystem (Chesterfield 1984).
- **1984** Government paid Herdsmen position stopped working. [1967 to 1987]. (64)
- 1984 Hydrological changes have reduced fish and waterbird populations and their breeding habitats, particularly species dependent upon flood waters. Decline in numbers and species of birds breeding documented, particularly over last 30 years (Chesterfield et al.1984, Leslie 1988). Much of this is attributed to changed hydrological conditions, as flooding is required to provide suitable nesting conditions & sufficient feed to rear young successfully. Lack of drying phase in low lying wetlands, & consequent change in vegetation, disadvantaged species (grebes, terns, coots, avocets & stilts (Leslie 1998).
- 1984 Barmah Cattlemen's Association formed to look after grazing after Department of Conservation and Lands divested itself of this responsibility. Mustering work was carried out by local farmer volunteers, some of which were descendants of original Common users. The muster became a wider social district event, with increasing participants, families & friends camping at the yards over several days each year. (11)
- Non-palatable Giant Rush become more widespread, favoured by the hydrological changes caused by river regulation, has (Chesterfield et al.1984).

- 1985 Importance of Barmah forest for recreation was reinforced by the opening of Dharuya Centre, jointly run by State government and the local Aboriginal community. (7)
- **1985** Timber cutting and summer grazing continue.
- 1985 Land Conservation Council Murray Valley area Final Recommendations published.
- 1986/8 Changes in Barmah forest vegetation are well documented (i.e.: Chesterfield 1986; Bren & Gibbs 1988; Leitch 1989). The condition of flood plain vegetation is strongly influenced by flood timing, frequency, duration and depth. These parameters have altered since construction of two major storages, Hume Reservoir and the Dartmouth Reservoir, followed by changes in botanical associations of floodplain communities (Chesterfield 1986, Bren and Gibbs 1988). The site quality of red gum provides a good indication of water availability under natural conditions, as many of the mature trees grew before regulation of Murray flows reduced their water supply.
- Area mapped 1979-80 by Chesterfield (1986) shows Moira Grass plain had reduced to 5.5% (1,650 ha) of the total area of Barmah Forest, a loss of approximately 2,400 ha.
- 1986 Chesterfield (1986) estimates that 1,200 ha of the Moira Grass plain has been lost to Red Gum regeneration and the remaining 1,200 ha to Giant Rush encroachment.



Picture Ecos Magazine

- 1986 Chesterfield (1986) suggested changes in the Barmah area water regime as a result of river regulation on the Murray has allowed *Juncus ingens* to out compete the Moira grass (*Pseudoraphis spinescens*) previously found to a much greater extent.
- **1987** Barmah State Park Established (42)
- 1988 Moira grassland plains covered only 5.2% in 1988 (Bren and Gibbs 1988). Prior to 1934, Moira grassland plains covered 13.5% of forest area (Chesterfield et al. 1984).

Some former Moira Grass plains have developed into rush lands because of prolonged flooding resulting from higher river levels in summer & autumn; whereas others have been encroached upon by river red gum seedlings where regulation caused a reduction in flood frequency (MDBC 1987).



Murray Darling Basement Authority Giant Rush

- 1988 Forest flooding was often been observed to alter the quality of water within the forest. Morrison (1989) described water during a trial release December 1988 as being darkly coloured, less turbid and oxygen deficient as it passed through the floodplains.
- Under natural conditions, inundation occurred every year & lasted 8.7 months on average
 Dry periods lasting an average 3.9 months would have occurred in 4 of 5 yrs. Under the conditions current in 1989, flooding duration had significantly decreased with dry periods lasting for more than 10 months at a time (Leitch, 1989).
- 1989 Sedimentation in Barmah Forest wetland areas appear to have increased (Leitch 1989). Forest wetlands, particular Top Island and Barmah Lakes, appear to be silting up very rapidly (Leitch 1989), requiring higher rivers to effectively flood these areas. Although siltation is a natural process, the rate of sediment build-up seems to have accelerated over recent years (DCE 1992).
- **1988/98** Noted: Under natural conditions, 70% of the forest would be flooded for average of 2.9 mths in 78% of yrs. Since regulation, this level of flooding is only experienced for an average of 1.3 mths in 37% of yrs. (Leitch 1989, Bren and Gibbs 1988).
- 1992 Distribution and condition of the shorter-lived understorey species are more strongly influenced by recent watering conditions (MDBC 1992).
- 1992 Bren noted that the Moira Grass plains have continued to decline in extent in the 12 years since Chesterfield's assessment. (24)

- 1992 Damage to aboriginal sites by **horses** in Barmah Forest is a further concern, although the extent of this and the relative contributions of feral and domestic horses, cattle and other grazing animals is not clear (DCE 1992a)
- 1993 Surveys undertaken since 1993 indicate considerable decline in breeding events for Rufous Night Heron, spoonbills, egrets & cormorants compared to previous records. (25)
- **1995** 200 to 300 horses in the Barmah National Park (57)
- 1995 The current Parks Victoria policy on feral horses refers staff to the previous National Parks Service policy (NPS 1995). This policy considers that properly controlled and regulated brumby running is an appropriate method of feral horse control. The policy does not address other means of control, other than to prohibit poisoning or shooting, due to perceived public opinions about these lethal control techniques. (58)
- 1998 Irrigation drainage identified as major contributor of nutrients, especially phosphorous to waterways in the catchment (GBCMA 1998).
- 1998 Native Title Determination Application by Yorta Yorta Aboriginal Community was heard by Federal Court December 1998 which determined the Yorta Yorta had no continuous association with the land, so no Native Title over claimed land & waters. (26)
- **2000/1** Mid-Murray Forest Management Plan (NRE 2002b) records timber produced from Barmah in 2000/2001 as; 2,631 m3of sawlogs, 842 m3 of sleepers and 1,056 m3 of residual logs (low grade logs by-product of sawlog/sleeper harvesting and regrowth management operations) were removed from the forest. Wood products derived from Barmah include; heavy construction timbers, railway sleepers, house stumps, furniture timbers, flooring, feature panelling, poles, fence posts, firewood & charcoal.
- 2000/1 River Red Gum species harvested, not Yellow Box, Grey Box & Black Box (NRE 2002b).
- Yorta Yorta appealed to the Full Bench of the Federal Court, which, in February 2001 upheld the previous decision. (27)
- 2002 May 2002, Yorta Yorta appealed the Federal Court's decision before the Full Bench of the High Court. (27)
- **2002** Full Bench of the High Court in December upheld the Federal Court's decision. (27)
- 2002 Localised floods, covering under 10% of forest, occur at least 8 times more frequently since regulation began (Chong & Ladson 2002) AND more likely to occur between December & April. Forest flooding is affected by earthen block banks, levees, and regulators constructed over the past 50 yrs. to regulate flows & control bank erosion.

Kingfisher Cruises operator Benita Lamond said the river level was 3.06m. With more water about, a wide range of birdlife, including pelicans, able to be seen at present. Wild brumbies running the shallow waters had also provided a great show for passengers, Ms Lamond said. "They loved it," she said. (44)

- 2003 Moira Grass plains constitute about 5.5% of the forest area (DCE 1992).
- 2004 Some visitors to the Victorian high country and Barmah Forest are attracted by the opportunity of seeing wild horses and a small number of tourism operators, particularly some horse-riding tour operators, promote their tours by advertising the chance to see one. (58)

Feral **horses** in Barmah Forest have been removed in the past, by various parties, using a range of methods, including (J. **Kneebone**, **pers. comm.**):

- trapping, using a mare to lure horses into an adjacent paddock;
- shooting; and
- **brumby** running (58)

Along the Murray River, there are currently several key strategic matters affecting the future management of the Barmah Forest, and therefore the feral **horses** within it. These include:

A cooperative land management agreement with the Yorta Yorta people.

A proposed investigation into the uses of Crown land in the Murray River Red Gum forests by the Victorian Environment Assessment Council (VEAC).

A proposal for a cross-border national park comprising the Barmah Forest in Victoria and the Millewa Forest in NSW. Until these major strategic issues are resolved it is unlikely that the potentially sensitive issue of feral **horse** eradication will be tackled with any vigour. (58)

- **2005/6** A large volume of environmental water was released to the forest over the spring and summer of 2005-06, triggering a major bird and fish breeding event. (21)
- **2007/9** Prolonged drought conditions then prevailed and even some 'permanent' wetlands dried up. Giant Rush (*Juncus ingens*) took over much of the wetlands ~ growing one and half metres tall in six months ~ whilst red gum saplings took over other areas.

2007/8 Cattle grazing in Barmah forest ceased. (28)



Photo Jennifer Marohasy

2010 Victorian Government created Barmah National Park (29)

2010 Blackwater event December 2010 resulting in substantial fish & crayfish death in the Murray River downstream of Barmah Forest (King *et al.* 2011), appearing to result in complete loss of crayfish downstream of the forest while some of the more mobile fish species have returned to the area (Raymond *et al.* 2012). Almost all the red river gum was flooded for the first time is 15 years and the park were temporarily closed. (7)



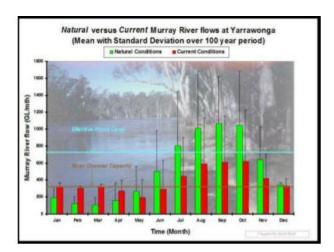
Eureka Street Pic

2010 Logging stopped following establishment of the River Red Gum national parks. (29)

- 2010/11 Biggest (natural) flood for years resulted in colonial water birds nesting and raising young and absence of hypoxic blackwater during the period. Highlighted the need for near annual floodplain inundation to reduce the accumulation of organic compounds that lead to blackwater development. Timing of flood inundation & return flows is critical (avoid warmer months of summer & early autumn), plus the need for a drying regime on the floodplain during summer to early winter. (30)
- **2012**? Parks Victoria established the Barmah Horse Advisory Committee (BHAC) to provide specialist advice on horse management and consultation with the broader community to inform development of the Barmah Horse Management Strategy. (32)
- 2013 Late 2013, Parks Victoria decided all Barmah horses will be removed soon, before Barmah Horse Advisory Committee (BHAC) completed its assessment of management options or made recommendations.
- 2013 Barmah forest seasonal watering Proposal for 2013-2014 [return to natural flooding] Concerns now exist for alarming decrease in extent & cover of Moira Grass, that used to dominate the treeless Barmah Forest floodplain & serve as major waterbird feeding ground on which Ramsar status has been bestowed on the reserve. Moira Grass was recently mapped had approx. 5% of the area that existed 70 years ago, should benefit with recent dry regime **but only** if followed by a return to deep winter-spring floods. Increase natural peaks during early-to mid-spring to flush the floodplain during cooler conditions which will reduce the likelihood of a blackwater event.
- **2013/14** Budget cuts to Condition & Intervention monitoring will cause most, if not all, monitoring programs to cease & no data to measure if environmental targets are met.
- 2014 Context Wild Horses in the Barmah National Park an exploration of Community Heritage Values June 2014 https://mail.google.com/mail/u/0/?tab=wm&ogbl#inbox/FMfcgxwJWXVDPFtKnwWWXKSZCmplKGSC?projector=1&messagePartId=0.3
- 2015 As of February 2015 the BHAC has not met since being told all horses to be removed.(35)
- 2015 Barmah Town has a hotel/motel, Caravan Park, school, boat ramp, picnic spots along the river and Anglican & Catholic churches. Logging & cattle grazing have ceased, and Barmah horses alone remain to show Barmah's post settlement cultural living heritage and colourful/productive history to pass on to future generations. (7)
- **2015 Hon.**Lisa Neville No Barmah Brumby removal pending consultation process finished. (36)
- **2015** April 29, Barmah **Horse c**onsultation Group (BHCH) reconvenes after 18mth gap. (35)
- **2016** Barmah population 282 ABS June 2017

2016

/17 Barmah Millewa seasonal watering proposal – Minimise hypoxic black water, enhance vegetation health, recovery of native fish, minimise summer-autumn unseasonable flooding (37)



- 2016 Parties involved in the debate over the future of **brumbies** in Barmah National Park. Expressed disappointment over the lack of consultation. (38)
- 2016 Options to manage the impacts of **brumby** populations are being considered in partnership with Yorta Yorta & TOLMB and Parks Victoria (40)
- 2018 Barmah Brumby Hay Angels was established as a working Facebook group for the Barmah Brumbies. July 4th 2019
- 19 Moira Grass was recorded in areas where it had previously disappeared. (39)



Picture - Murray Darling Basement Authority Barmah Millewa Forest Report Card 2017-18

2018/ Unnatural floodwaters were forced upon the Barmah by MDBA that killed vital food sources and brumbies along with other wildlife. Unprecedented flooding, depth and duration made it a disastrous time with high death rates of animals both for the brumbies and native animals. Causing the mass starvation of hundreds of animals. Support groups stepped in and feed over 130 brumbies and countless native animals for approx. 4 months. Parks Victoria euthanised many brumbies that were deprived of their normal environment to survive in. Estimates are well over 100+ brumbies deceased through starvation or being euthanised by Parks Victoria – true numbers would be unknown to the real toll within the park.



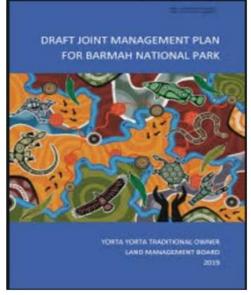
Sarah Radford Dec 3rd 2018

2019

2019 Parks Victoria and Yorta Yorta jointly drafted a Strategic Action Plan –

Protection of Floodplain Marshes 2020 - 2023. Submissions were made by many groups and individuals upon its release.

The proposals will see dramatic changes to the use and management of the Park.



2019 September saw the release of the Legislative Council E Petition #136. Contact Principle Marilyn Nuske Ocean Legal. Sponsor Hon. Wendy Lovell MP. Brumby bloodlines should be protected in the form of legislation, namely a 'Victorian Brumby Heritage Act', which should recognise the heritage value of sustainable wild horse populations within the Barmah and Alpine National Parks and surrounding area of the Bogong High Plains.

The petitioners therefore request that the Legislative Council call on the Government to abandon plans to remove all brumbies from the Bogong High Plains, Barmah and Eastern Alps and instead manage sustainable brumby populations, introduce legislation to protect brumby bloodlines and establish scientific and community advisory panels to participate in all future decisions for brumby populations, which should include a representative from key brumby organisations.

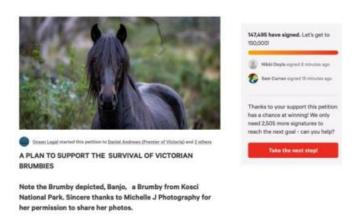
Set for tabling on August $4\text{th}\,2020$. At time of publishing this document 14 658 Victorian residents have signed.



2019 A Change .Org Petition was commenced by Marilyn Nuske of Ocean Legal .

Seeking Legislation to protect Victorian Brumbies in the 3 key areas namely Barmah Forest and the Alpine National Park which includes the Bogong High Plains and Eastern Alps. We cannot keep on pursuing expensive legal actions each time Parks Victoria want to shoot Brumbies, we must achieve something enduring, long term and permanent to protect our Brumbies. This will sit alongside the E Petition #136. At time of wring this document, 147 495 signatures have been sought.

Recognise and Protect All Victorian Brumbies with Heritage Brumby Legislation



2020 Release of the Strategic Action Plan – Protection of Floodplain Marshes 2020 – 2023. https://engage.vic.gov.au/barmah-strategic-action-plan

- 2020 March 31st 2020 first round of Expression of Interest (EOI) to re-home a Barmah Brumby closed. (46)
- **2020** April 3_{rd} 2020 Lily D'Ambrosio MP signs off and announces the implantation of the Strategic Action Plan Protection of Floodplain Marshes 2020 2023. (45)
- 2020 Wendy Lovell MP Member for Northern Victoria Region. June 4th 2020 in Parliament moved a Motion to stop the Andrews Government from shooting Brumbies in Victorian National Parks. The Motion passed with the support of my Liberal and National colleagues and strong support from the cross-bench MP's. Even Labor MP's including five Cabinet Ministers failed to vote in favour of their own party's policy. (47)
- **2020** Second round of EOI Open July 1st for a 6-week period. (46)



2020 August 4th 2020 E - Petition PROTECT BRUMBIES #136 — Ms Lovell MP presented a Petition bearing 14,671 signatures from certain citizens of Victoria requesting that Legislative Council call on the Government to abandon plans to remove all brumbies

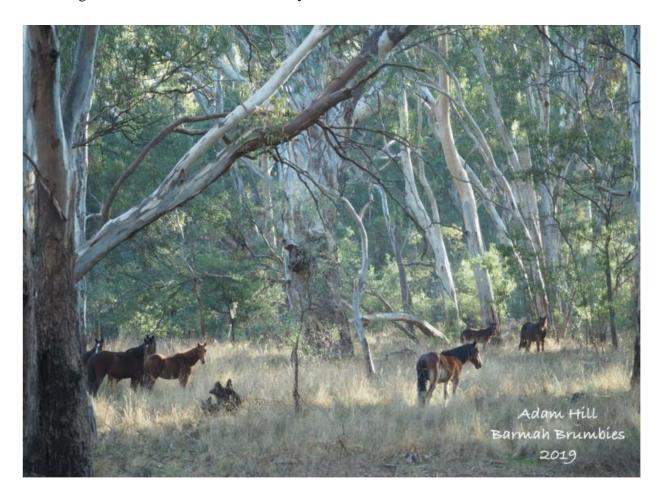
from the Bogong High Plains, Barmah and Eastern Alps and instead manage sustainable brumby populations, introduce legislation to protect brumby bloodlines and establish scientific and community advisory panels to participate in all future decisions for brumby populations, which should include a representative from key brumby organisations. Ordered to lie on the Table.

On the motion of Ms Lovell, the petition was ordered to be taken into consideration on the next day of meeting.

https://www.parliament.vic.gov.au/council

"This week I was honoured to table a petition with 14,671 signatures requesting the Victorian Labor Government abandon their plans to remove all brumbies from Victoria's National Parks. Let's hope the Premier and Minister take not of the petition.

Congratulations to those who started the petition - <u>Marilyn Nuske</u> and <u>Renee</u> <u>Neubauer</u> - for achieving such a wonderful result. It is not often that a petition this large is tabled in Parliament." **Wendy Lovell MP**



January 1st 2021 boarder closed at Barmah Covid State lockdown.

January 26th 2021 BBPG announce to build a sanctuary on leased land to house some 90 brumbies. They're hoping to be approved under the Expression of Interest program as set in the Joint Management Plan with Parks Vic and Yorta Yorta Corp. Property will be set up with new fencing, yards, water and unloading ramps etc. Annual lease fee on land after first year is \$15k. Go Fund me set up to help with fundraising some 90K.

March 2021 trapping program was to commence in the Barmah National Park. Yet no traps no shooters were active. Been delayed until further notice. Advised later in the year.

April 24th Barmah Brumby Hay Angels and Brumby Action Group organised and rallied at Barmah



Pictured Hon Wendy Lovell MP, Hon Bev McArthur, Hon Peter Walsh MP Marilyn Nuske Brumby Action Group & Renee Neubauer Barmah Brumby Hay Angels



Charlie Lovick gave an address as did all MP's.



Barmah Brumbies



True Blue Supporters

MAY 5th 2021 Brumby Action Group & Barmah Brumby Hay Angels organised and rallied on the steps of parliament with a sway of people to hand over a 178K petition seeking legislation in the name of the Victorian Heritage Brumby Act to Minister D Ambrosio. However, the Minister refused to attend. Marilyn Nuske presented it to opposition Leader Michael Obrien MP to deliver to Minister D Ambrosio. Rally was well attended and given positive exposure across all commercial media. A very unified rally with many Brumby Groups coming together to support.



Opposition Leader gladly holds the petition.



Brumby Rocky and Ride Clara on the Steps of Parliament.



Brumby Sherb and Yvonne Brown & Ch9 camera crew.



Crowds gather as Charlie Lovick watches Peter Walsh MP sitting on top of his Brumby Rocky

May 23rd 2021 BBPG President announces the first 11 brumbies in the sanctuary. This was achieved without the help from Parks Vic.

October 2021 Parks Victoria / DWEP erect the first set of traps in Barmah National Park to remove Brumbies. Baited with lucerne hay to entice them in.



October 28th 2021 Wendy Lovell MP tables E-Petition # 314 Abandon Plans to shoot Barmah Brumbies

November 17th 2021 Bev Mc Arthur MP tables e petition #325 Cease Aerial and Ground Shooting of Brumbies in three key areas of Victoria Barmah, Bogong and Vic Alps.

November 24th 2021 Advised that Parks Victoria/DWELP have abandoned current trapping in Barmah National Park. Due to an overwhelming swell of people and action taken by Brumby Action Group and Barmah Brumby Hay Angels along with the support of Bev McArthur MP and Wendy Lovell MP who both rose in Parliament to inform that trapping during foaling season goes against PESTSMART's Standard Operating Procedures and Model Codes of Practice. CEO Mathew Jackson of Parks Victoria was also heavily questioned under a PEAC Enquiry by Bev Mc Arthur MP in relation to the trapping taking place against best practices.

December 1st **2021** Traps have been dismantled by DWELP /Parks Vic. The above questioning appears to have had an influence.



April 2022 Traps have been put back up in Barmah National Park in two locations.

April 5th 2022 First mob of Brumbies trapped and sent to re homers. Total of 10 removed. No further trapping is likely as Victorian School Holiday and Easter are upon agencies. Traps dismantled.

May 2022 Parks Victoria have put out Tenders for the shooting of Barmah, Bogong and Vic Alps Brumbies . Tender closes June 8th 2022 at 2pm. https://www.tenders.vic.gov.au/tender/view?id=238194

https://news-networkeditorial.s3.ap-southeast-

 $2. a mazon a ws. com/masthead/weekly times/files/2022_05_13_Control_of_feral_animals_in_National_Parks_and_ITS2-$

00887_Part_A2_Specifications.pdf?fbclid=IwAR0sMeap_T8TypaW5GoCMNbJ5ciH2owadFLzw1rZZZGjokLeI9jV1RpwFKk

Key dates: 1830s Cattle & horses began grazing & trees logged for timber.

1982 RAMSAR lists Barmah Forest as a wetland of significance.

2007/8 Cattle grazing ceased in Barmah Forest

2010 Logging stopped in Barmah.

2013 Parks Victoria decide all Barmah horses will be removed soon.

2018 *Parks Victoria & Yorta Yorta jointly drafted a Strategic Action Plan – Protection of Floodplain Marshes* 2020 – 2023.

2020 Release of the Strategic Action Plan – Protection of Floodplain Marshes 2020 – 2023.

2020 Lily D'Ambrosio MP signs off and announces the implantation of the Strategic Action Plan – Protection of Floodplain Marshes 2020 – 2023.

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2020 June 4th Wendy Lovell MP Member for Northern Victoria Region in Parliament moved a Motion to stop the Andrews Government from shooting Brumbies in Victorian National Parks.

2020 August 4th E - Petition PROTECT BRUMBIES #136 — Ms Lovell MP presented a Petition bearing 14,671 signatures from certain citizens of Victoria

References:

- 1. The Conversation May 14th 2013 Susan Lawler Latrobe University
- 2. Cultural and Heritage Parks Victoria
- 3. Di Stefano Julia (2002) Red River Gum, a review of ecosystem processes, seeding, regeneration and silviculture practice.
- 4. Kenyon. C Rutherford (1999) Preliminary Evidence for pollen as an indicator of recent floodplain accumulation rates and vegetation changes.

- 5. Heritage Council Victoria Data Base
- 6. Echuca Moama Road Rail Bridge Over Murray River NSW Govt.
- 7. Victorian Places Monash and QLD University
- 8. Premier Postal History April 2008
- 9. Barmah Victoria Aussie Towns
- 10. Ex- Cr W.T Maloney J.P Numurkah Leader 1914-1918
- 11. Victorian Heritage Data Base
- 12. Moulds FR (1991) The Dynamic Forest.
- 13. Mapping the Moira Grass: the decline of Lindsay Vivian 2013
- 14. Ex- Cr W.T Maloney J.P Numurkah Leader 1914-1918
- 15. Bren LJ (1988) Effects of River Regulation
- 16. Thomas MC (1995) The Impact of Catchment
- 17. Register of Large Dams in Australia 2010
- 18. History of Wild Horses in BNP 2014 Context Parks Victoria
- 19. Protection of Floodplain Marshes Strategic Management Plan 2019 2023
- 20. Barmah Forest RAMSAR Site Strategic Plan Parkweb
- 21. Murray Darling Basement Authority
- 22. Environment & Energy Dept. Govt. Australian Wetlands Data Base
- 23. Victorian Legislation.vic.gov.au.versionNo 117
- 24. A review of the Ecology of Moira grass or Spiny Mud grass CSIRO
- 25. CSIRO Land and Water 1997
- 26. Yorta Yorta Native Title Determination Details. VCD 1998/001
- 27. Members of Yorta Yorta Aboriginal Community Victoria (2002)
- 28. Engage Victoria Feral Horses in Barmah National Park
- 29. Culture and Heritage -Parks Victoria
- 30. Dept of Environment & Energy Wetlands Australia Wetlands Update September 2012
- 31. Canberra Times October 6th 1970
- 32. Riverine Herald June 20th 2012 Renee Thompson
- 33. Protection of Floodplain Marshes Barmah National Park RAMSAR 2019/2023
- 34. Barmah Forest Seasonal Water Proposal 2013-2014. Goulburn Broken Catchment Management Authority (GBCMA)
- 35. Consultation process Stalls September 28th 2016 Riverine Herald R. Woods
- 36. Shepparton News October 3rd 2015
- 37. GBCMA.vic.gov.au
- 38. Silence on Brumbies Country News Woods September 2016
- 39. Dept of Environment & Energy Mid Murray
- 40. Submission 210 Attachment 16. Parliament.vic.gov.au
- 41. Victoria Forestry Heritage Org. Source B Dexter
- 42. Place Heritage Context History of Wild Horses in the Barmah National Park June 2014 Prepared for Parks Victoria.
- 43. The Riverine Herald (Echuca, Vic: Moama, NSW Monday April 19th 1954
- 44. The Riverine Herald (Echuca, Vic: Moama, NSW Monday 7th
- 45. Lily D'Ambrosio MP Minister for Energy, Environment and Climate Change official Facebook page
- 46. Daniel McLaughlin Regional Director Parks Victoria
- 47. Wendy Lovell MP Official website www.wendylovell.com.au
- 48. Suzanne Killmister Picola North
- 49. Victoria Forestry Heritage Organisation last update June 2020

- 50. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 60
- 51. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 72
- 52. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 73
- 53. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 85
- 54. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 135 -136
- 55. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg.166
- 56. A History of Nathalia The Good Helmsmen Gillian Hibbins 1978 pg. 238
- 57. Menkhorst 1995, J Kneebone ,pers.comm.
- 58. Feral Horse Management Report of a Workshop Aust Govt Dept of the Environment 2004
- 59. Pioneers of Nathalia & District
- 60. Pearce Family History 150 Years in Australia
- 61. Back to Narioka & District
- 62. Barmah Chronicles
- 63. Trevor Gallaway & Stockowners records.
- 64. Trevor & Tom Gallaway
- 65. Nathalia District Stockowners Assoc. records.
- 66. Google Ned Kelly/Punt Paddock (Forest Comm.Info)
- 67. Nathalia's History in Print Nathalia Herald 1884 onwards
- 68. Tom Gallaway obiturary . Riv. Herald 1982
- 69. REF: Bill Gallaway Riv Herald 1982.
- 70. REF: 125 YRS MUSTERING By Judy Ormond.

METHODOLOGY

Written and researched based on historical documents from a number of sources and archives that included oral, local, newspaper reports, State Library, TROVE and various historical books supplied by Gerry and Kaye Moor of Barmah, Sharon Gallaway and Suzanne Killmister. By *Renee Neubauer June 2020*



Document drafted by Jill Pickering President Australian Brumby Alliance 2013 **Completed/Referenced by Renee Neubauer Barmah Brumby Hay Angels. June 2020** ©