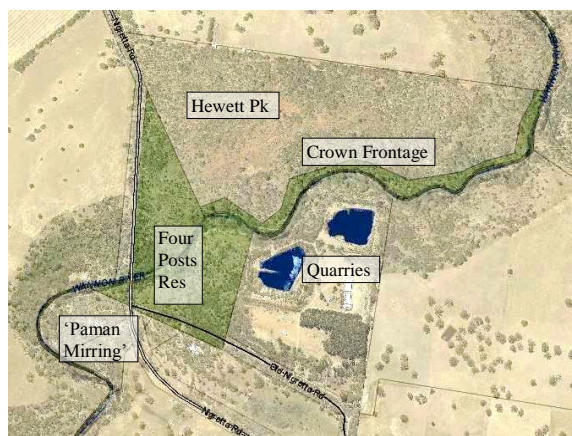


# HFNC weed control report for Four Posts Streamside Reserve 2022

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The Four Posts Streamside Reserve is situated immediately upstream from the Four Posts Bridge on Nigretta Rd. There is a triangular shaped block on the north bank, adjacent to the road reserve and Hewett Park (SGSC – an old quarry site stripped of gravel by the former Hamilton City Council) and a block on the south bank upstream to two now disused rhyolite quarries (the rhyolite was derived from volcanic acid lava eruptions some 405 mya).



The current list of native vascular flora species is 133. Information on the flora of this reserve may be found in the 2020 report.

*Pterostylis plumosa* (Bearded Greenhood) was found on the N<sup>th</sup> Block of the reserve in Oct. 2019. They flowered again in 2020, 2021 and this year.

*Caladenia parva* (Small Spider-orchid) were found in 01 Oct. 2020. On 06 Oct. 2022 the orchids were found in flower at 3 sites on the S<sup>th</sup> and GPS positions recorded. There were 10 orchids bearing 2 flowers and about 20 orchids with single flowers.

A Short-beaked Echidna (*Tachyglossus aculeatus*) was run over by a vehicle at the Four Posts Bridge on 19 Oct. 2022. There were also 2 casualties of Red-necked Wallaby (*Macropus rufogriseus*) in October. This species was not recorded on the Wannan frontages until June 2016. A joey was taken from the pouch of one casualty on 9 October. and is being looked after at a Wildlife Shelter at Victoria Valley. Eastern Grey Kangaroos (*Macropus giganteus*), Black Wallaby (*Wallabia bicolor*) and Red-necked Wallabies are in very low numbers after kangaroo shooters operated in the Wannan River area in recent years.



Trail bikes are again entering the N<sup>th</sup> Block to access Hewett Park, presumably as a result of the Shire of Southern Grampians in 2021 closing the entrance on the NW corner of the park.

## Weed Control Activities in 2022 by PH.

19 Oct, N<sup>th</sup> Block – 353 AWO wiped (2.5 hr)  
21 Oct, S<sup>th</sup> Block – 364 AWO wiped (3 hr)  
30 Oct, N<sup>th</sup> Block – 166 AWO wiped (0.5 hr)  
30 Oct, S<sup>th</sup> Block – 294 AWO wiped (1 hr)  
10 Nov, S<sup>th</sup> Block – 270 AWO wiped (2.2 hr)

Summary of works to control AWOs on the Four Posts Streamside Reserve since 2015:

- 2022 – 928 AWO wiped on S<sup>th</sup> side and 519 wiped on N<sup>th</sup> side = 1447
- 2021 – 310 AWO wiped on S<sup>th</sup> side and 233 wiped on N<sup>th</sup> side = 543
- 2020 – 840 AWO wiped & 400 dug on S<sup>th</sup> side, 540 wiped & 60 pulled on N<sup>th</sup> side = 1839
- 2019 – 416 AWO wiped on south side, 535 wiped on north side = 951
- 2018 – 67 AWO (29 wiped & 38 dug) on south side, 624 wiped on north side = 691
- 2017 – 199 AWO wiped or dug on south side, 478 wiped or dug on north side, = 677
- 2016 – 1648 AWO dug on north side, incl. part of Hewett Park = 1648
- 2015 – AWO dug but numbers not available