

# HFNC weed control report for Four Posts Streamside Reserve 2019

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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 a now disused rhyolite quarry.

The native flora of this significant Crown Frontage was largely determined in surveys from 1975-80. HFNC made a submission to the Land Conservation Council (LCC) in the 1980s extolling the virtues of this picturesque area and the Land Conservation Council subsequently recommended it become a Streamside Reserve. The flora is listed in the publication *Indigenous Vascular Flora of the Wannon River frontages from Wannon Falls to the Red Rd Bridge* (Rod Bird, 2011 – updated in 2018 and available on the HFNC website).

*Pterostylis plumosa* (Bearded Greenhood) was found on the Four Posts Streamside Reserve on 25 October 2019 and the current list of native vascular flora species is 132. Two small patches of the orchid were located, neither with more than 12 plants. The Bearded Greenhood is not rare in SW Victoria but has not been recorded on other reserves and frontages of the Wannon River from the Bulart Bridge to Wannon Falls.

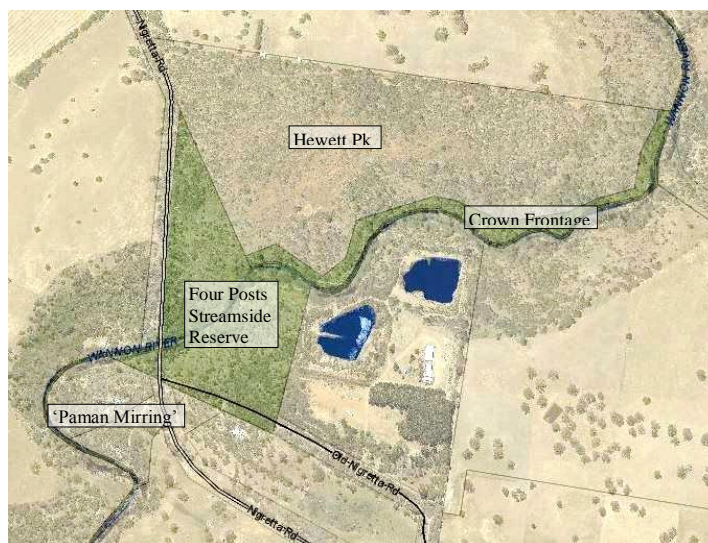
African Weed Orchid (AWO) were found in this reserve in 2016 and efforts have been made since that time to control them there, on private frontage downstream from the bridge on the south bank ('Paman Mirring') and to a lesser extent on part of Hewett Park adjacent to the east side of the north block of the Streamside Reserve.

## Four Posts South:

- 15 Oct – PH wiped 82 AWO (1 hr)
- 23 Oct – PH wiped 217 AWO (2.5 hrs)
- Nov – PH wiped 117 AWO (1.5 hrs)

## Four Posts North:

- 24 Oct – PH wiped 267 AWO (2.5 hrs)
- 29 Oct – PH wiped 211 AWO (1.5 hr)
- 14 Nov – PH wiped 57 AWO (1 hr)



## Hockey ('Paman Mirring'):

- 140 AWO wiped or dug

## Summary of works to control AWOs on the Four Posts Streamside Reserve since 2016:

- 2019 – 416 AWO wiped on south side, 535 wiped on north side = 951 AWO
- 2018 – 67 AWO (29 wiped & 38 dug) on south side, 624 wiped on north side = 691 AWO
- 2017 – 199 AWO wiped or dug on south side, 478 wiped or dug on north side, = 677 AWO
- 2016 – 1648 AWO dug on north side, incl. part of Hewett Park
- 2015 – AWO dug but numbers not available