

## Details of proposed vegetation clearing - Mounts Bay Road fenceline – Kings Park and Botanic Garden

Vegetation clearance works are needed to be undertaken along the 12 kJ rock catch fencing on Mounts Bay Road, Kings Park. There are two sections of rock catch fencing along Mounts Bay Road:

Crawley Steps to Aspects Sign – 627.19m

Aspects Sign to Swan Brewery – 655.27m.

The total length of the fencing is 1,282.46m

Vegetation clearance works along the Mounts Bay Road fence are needed to maintain rock catch fence performance, road user safety as well as to enable planned fence refurbishment works. Native vegetation along the fence line will need to be cut back so it is at least 1m from the fence.

The vast majority of works will involve the pruning of vegetation. In a small number of locations, the main trunk or stem of the vegetation is within 1m of the fence, requiring individual plants to be cut back to ground level. Depending on the species, some will have the opportunity to regrow from stumps.

It is estimated around 17 plants will need to be cut to ground level. With an average size of 3m<sup>2</sup>, it is estimated that area to be cleared will be around 55m<sup>2</sup> – note this will not be in a single area, but rather dotted areas along the length of the fence line.

The project works fall under the broader Mt Eliza Scarp Stability project. BGPA has received consent under Regulation 7 and 10 of the Aboriginal Heritage Regulations 1974 for the associated works (see *Regulation 7 and 10 DBCA - Mt Eliza Scarp Stability Project RA-00001160*).

## List of vegetation to be cleared via cutting at ground level:

(-31.9712064, 115.8334769) *Jacksonia furcellata* 3m height dead and detached from ground. Full removal.

(-31.9716751, 115.8327225) *Dodonaea hackettiana* 1m height alive growing through fence. Will need removal to repair fence. Full removal.

(-31.9717417, 115.8324838) *Templetonia retusa* 1m height alive growing through fence. Will need removal to repair fence. Full removal.

(-31.9720838, 115.8315074) *Acacia saligna* 2m height alive. Growing through fence. Will need removal to repair fence. Full removal.

(-31.9721080, 115.8314411) *Dodonaea hackettiana* 2m height dead. Leaning will collapse on fence. Full removal.

(-31.9722004, 115.8308503) *Acacia saligna* 5m height alive. Failed portion and compromised health and stability. Full removal.

(-31.9722414, 115.8305412) *Dodonaea hackettiana* 2m height dead on fence. Full removal.

(-31.9700232, 115.8345923) *Melaleuca huegelii* 1m height alive on fence. Full removal.

(-31.9699438, 115.8348076) *Melaleuca huegelii* 4m height alive. Collapsed on fence. Root failure. Full removal.

(-31.9696475, 115.8358385) *Scaevola crassifolia* 1m height alive. Growing through fence. Likely to re-shoot. Full removal.

(-31.9696475, 115.8358385) *Banksia sessilis* 3m height dead detached on fence. Full removal.

(-31.9665281, 115.8392724) *Spyridium globulosum* 1m height alive. Growing through fence. Full removal.

(-31.9666516, 115.8391705) *Grevillea crithmifolia* 1m height dead growing through fence. Full removal.

(-31.9670609, 115.8388892) *Melaleuca huegelii* 7m height dead collapsed on fence. Full removal.

(-31.9674824, 115.8385925) *Hardenbergia comptoniana* 1m height alive growing through fence Likely to re-shoot. Full removal.

(-31.9677313, 115.8383833) *Templetonia retusa* 2m height alive growing through fence. Full removal.

(-31.9679432, 115.8382099) *Eucalyptus gomphocephala* 10m height dead on fence completely detached. Challenging to remove, may be pruned instead.

## Photographs

*Photographs of some plants were not able to be taken due to limited access and safety reasons due to proximity to the road.*



*Dodonaea hackettiana*



*Scaevola crassifolia* (several locations)





*Melaleuca huegelii*



*Melaleuca huegelii*





*Melaleuca huegelii*



*Spyridium globulosum*