

Clearing Permit Application - Armadale Road - Supplementary Information

Description of Works

The Clearing Permit is required as part of a project to install a shared path. The works involve the installation of 2.5m wide shared path along the southern side of Armadale Road, which requires tree pruning and in particular tree removal from Abbey Road (SLK 1.02) to existing pedestrian crossing (SLK1.35).

The current alignment has been designed to avoid the removal of native vegetation along Armadale Road.

The attached Clearing Permit map illustrates the proposed area of the clearing permit application. The diagram titled 'Typical Shared Pavement Markings' has been provided as a copy of the path design.

Land and Tenure and Areas of Work

Under the Metropolitan Region Scheme, the proposed works fall within the Road Reserve. All works will occur within the designated Road Reserve.

Vegetation

The proposed works will require the removal of 28 Callistemon trees which have been planted for landscaping purposes as well as 2 Corymbia calophylla trees.

Declared Rare Flora and Threatened Ecological Communities

A search of the Department of Environment and Conservation database found that no Declared Rare Flora or Threatened Ecological Communities are known to occur on the site.

The buffer for known populations of Threatened Ecological Communities (TEC) type 20b 'Eastern Banksia attenuate and Eucalyptus marginata Woodlands' are within 1km north of the site. See figure 1. The (TEC) occur within Bush Forever Site (figure 2) 62 Bob Blackburn Reserve Bushland which is 1.3km north of the proposed works.

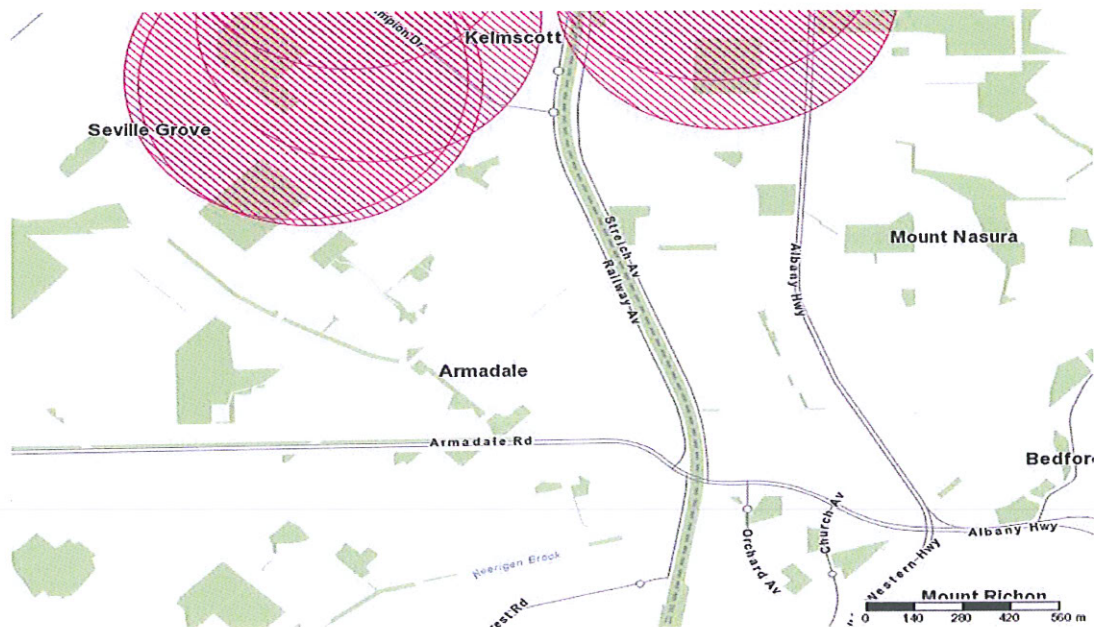


Figure 1. Threatened Ecological Communities

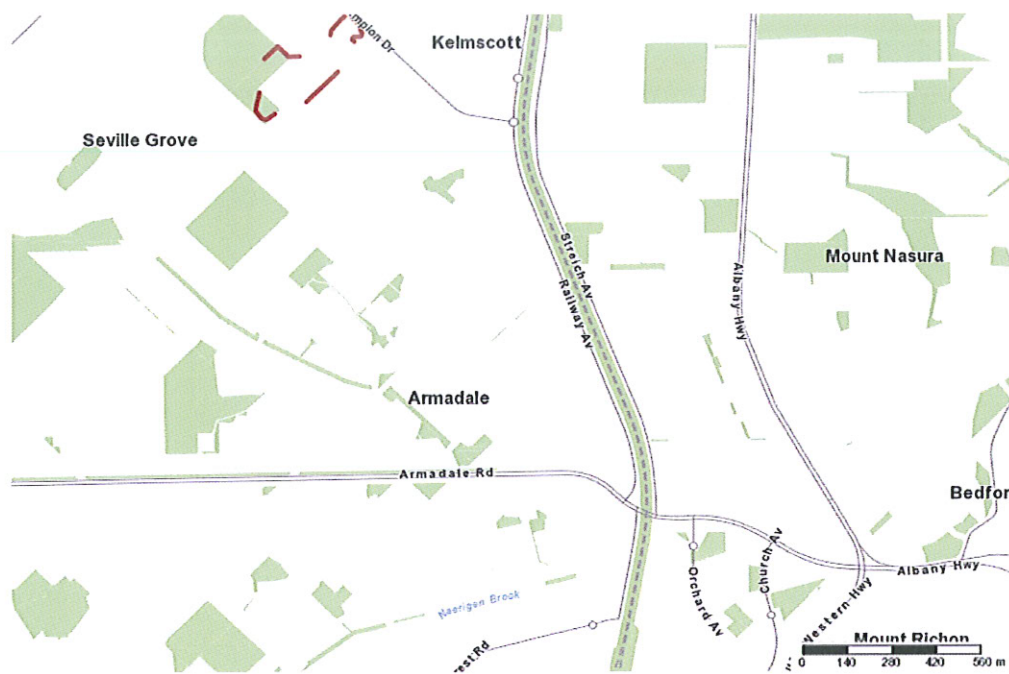


Figure 2 . Bush Forever Site

Priority Four (P4) Threatened and Priority Fauna sites have been noted and are located 500m south west from the proposed site and 2km south east. See figure 3 for details.

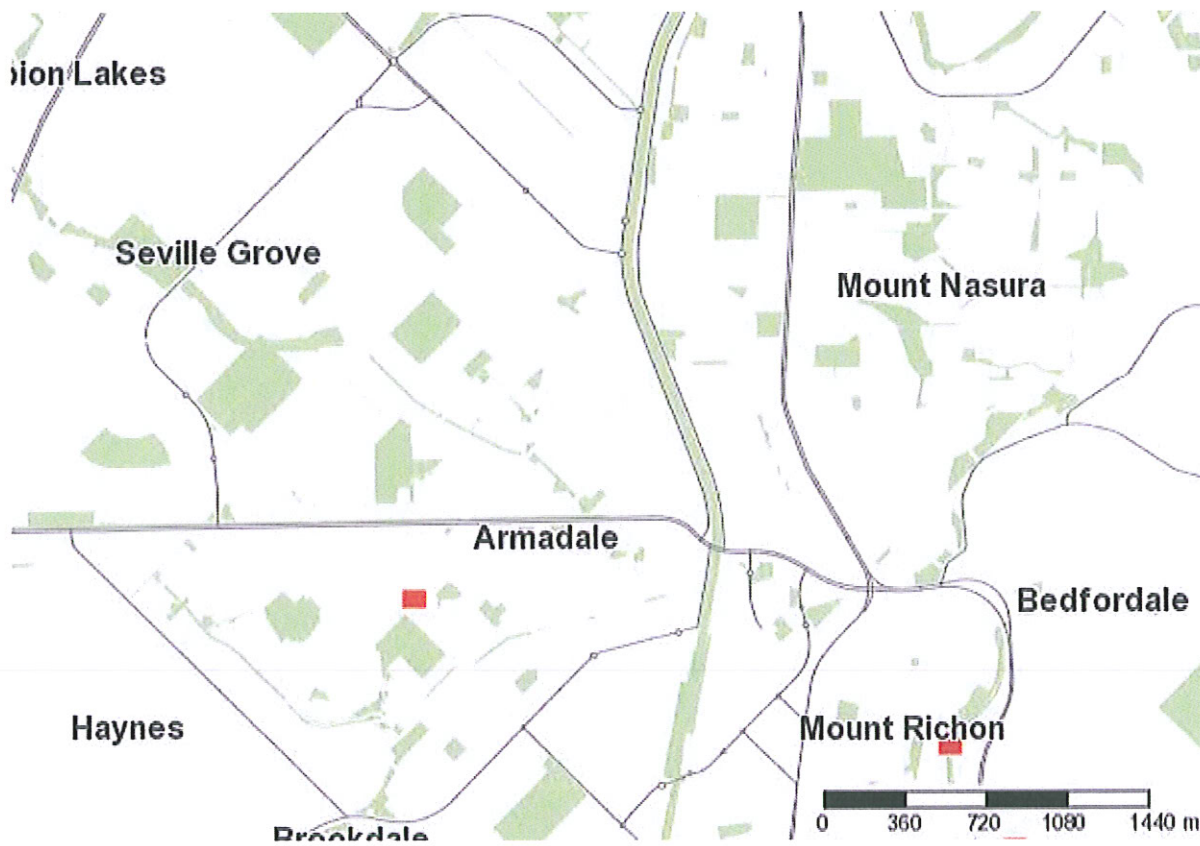


Figure 3. Priority Four Taxa

Environmentally Sensitive Area

The proposed works is 500m outside the Environmentally Sensitive Area (ESA). See Figure 4.



Figure 4. Environmentally Sensitive Area

Acid Sulphate Soils

A desktop search of the Department of Environment and Conservation Acid Sulphate Soil (ASS) Risk Map Swan Coastal Plain indicate that there is a moderate to low risk of ASS occurring with 3km of natural soil surface that could be disturbed by most land development activities. No contamination issues are likely to be associated with the proposed path upgrade.