

Other Controls

Noise

Zone	Maximum equipment noise level Criteria 1 ¹	Maximum equipment noise level Criteria 2 ²
1	115	105
2	117	107
3	118	108

¹ Background + 20 db(A) - Construction work less than 4 weeks

² Background + 10 db(A) - Construction work greater than 4 weeks

Vegetation Clearing

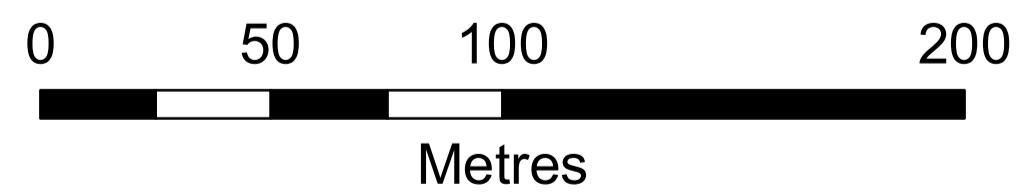
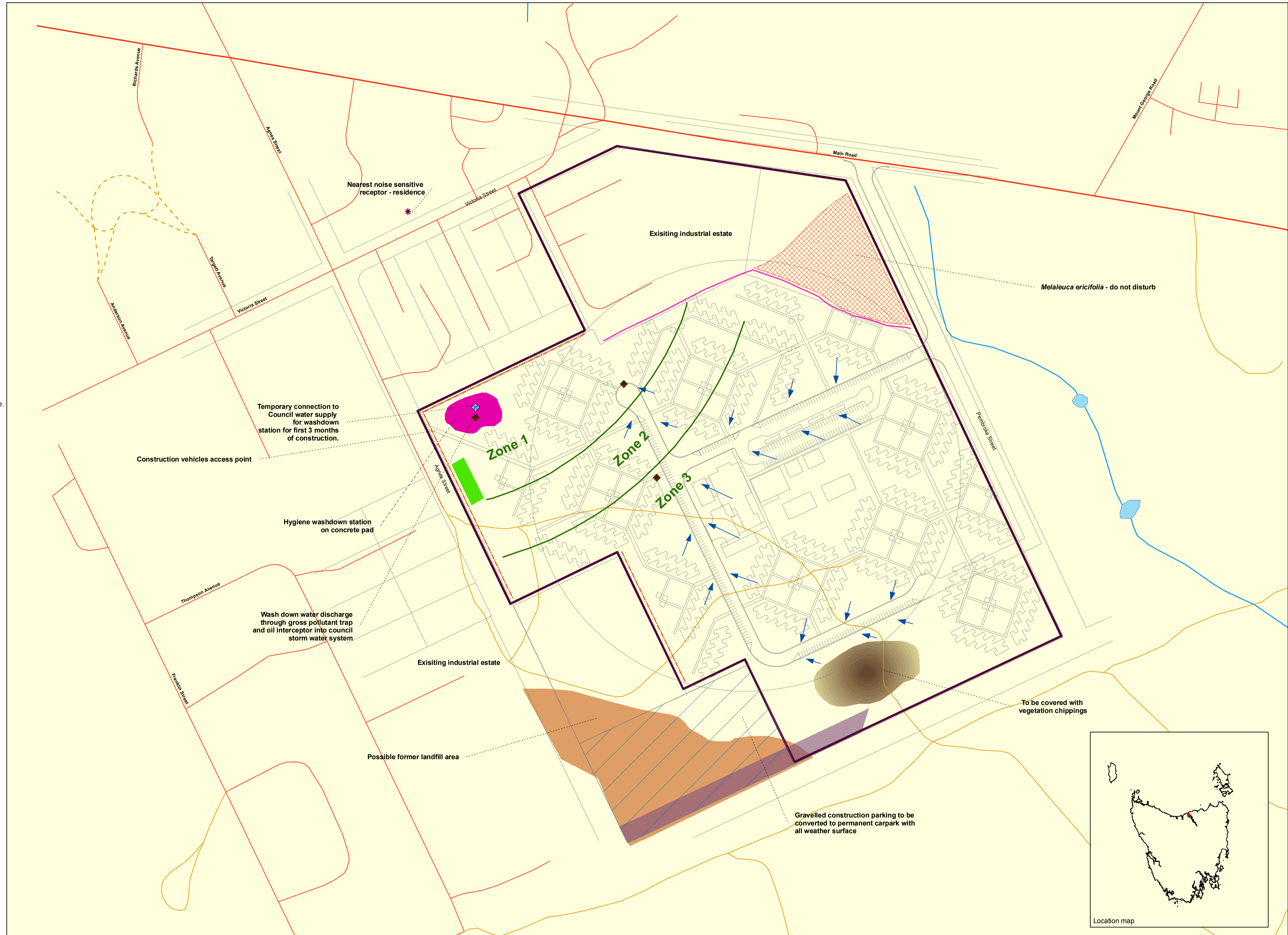
- Vegetation clearing will segregate vegetation into two categories
 - timber suitable for transport to the chip mills for chipping, and
 - vegetation not suitable for the chip mills but that instead will be chipped or mulched on-site using a mobile chipper and grinder.
- The mobile chipper and grinder may move about the site as necessary for optimum efficiency.
- To minimise noise impacts, operation of the mobile chipper and grinder must be restricted to between the hours of 6 am and 10 pm.

Sediment controls during construction

- Silt fences or equivalent will be installed wherever the drainage of a work area's enters a drainage line.
- Topsoil stockpiles must be covered with vegetation chippings to minimise erosion and they must be bordered in the downslope side by a silt fence.
- Intermediary silt fences or equivalent must be installed within a work area wherever soil appears to be particularly vulnerable to erosion or wherever the distance to the main drainage line exceeds 50m.
- Gross pollutant traps discharge to be directed to council stormwater system.

Solid and liquid wastes

- The site office will be provided with an ablutions block.
- Effluent from the site office ablutions block will be tankered away for disposal at a municipal sewage treatment facility with the approval of the responsible council.
- Segregated bins for recyclable and non-recyclable waste will be provided at strategic locations across the site.
- Non-recyclable waste must be further segregated into hazardous and non-hazardous waste.
- Recyclable waste will be taken to recycling facilities.
- Non-recyclable waste that is not hazardous will be taken to the pulp mills construction waste landfill cell.
- Non-recyclable waste that is hazardous must be taken to a municipal landfill approved to accept such wastes for disposal.



Legend

- Site office (including ablutions block)
- Silt fencing
- Esk Water connection
- Gross pollutant trap
- Noise
- Direction of overland drainage paths
- Noise zones
- Stormwater cut-off drain
- Workers accommodation facility site layout
- Hydrography
- Site boundary
- Water body
- Construction parking
- National/State Highway
- Access Road
- Unsealed Road
- Walking track
- Weed infestation
- Fill
- Topsoil store
- Hygiene washdown station
- Melaleuca ericifolia- avoid

Sources: Base data from theLIST, (C) State of Tasmania
 Gross pollutant trap (Pitt&Sherry)
 Water controls (Pitt&Sherry)
 Storage and laydown areas (Pitt&Sherry)
 Workers accommodation facility site layout (Pitt&Sherry)
 Construction parking (Pitt&Sherry)
 Vegetation (Gunn)
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Workers accomodation facility SEP - Construction

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