

## **DIS 2011-1 Conditions**

1. *That, as part of the procedure of translocating peripatus from the land that will be affected by the proposed road extension, a suitably qualified ecologist will record the number and location of peripatus observed and captured. The results of the survey will be written up, with particular reference being made to the location of peripatus on the affected land and the determination of a coarse estimate of density. The documented survey results will be made available as soon as possible to both Department of Conservation and the Dunedin City Council.*
2. *That a suitably qualified ecologist surveys (technique to be devised in consultation with Department of Conservation) Section 145 Block VI Town Survey District (CFR OT11A/1178) (172 Caversham Valley Road - the "Walsh Property") excluding land required for State Highway purposes prior to any translocation for the purpose of:*
  - i) *gaining a coarse indication of peripatus extent and density; and*
  - ii) *locating areas not occupied by peripatus that may be suitable for the release of translocated animals.*
3. *That a suitably qualified ecologist undertakes a walk-through survey (technique to be devised in consultation with Department of Conservation) of Lookout Point Reserve (the portion that is not affected land) prior to any translocation for the purpose of:*
  - i) *identifying and recording where peripatus are present (if they are present at all);*
  - ii) *locating potential peripatus release sites.*
4. *That the Requiring Authority, in consultation with Department of Conservation, the Dunedin City Council and David Randle (if available to assist), no later than 1 month before any of the affected land is disturbed by the Requiring Authority and/or its contractors, will engage a suitably qualified ecologist to supervise the enhancement of the vested land by the creation of peripatus release and occupation sites in accordance with the Peripatus Translocation Plan (which will be prepared in consultation with Department of Conservation and Dunedin City Council and appropriate community representatives).*
5. *That translocation of peripatus from the affected land to suitable areas of the vested land) is undertaken by a date determined by the Requiring Authority, in consultation with Department of Conservation, the Dunedin City Council and David Randle (if available to assist), no later than 1 month before any of the affected land is disturbed by the Requiring Authority and/or its contractors. A representative sample of peripatus will be marked to enable post translocation monitoring to occur if a suitable and ethical marking technique can be identified by the Department of Conservation. The translocation will be undertaken under the direct control of a suitably qualified ecologist or wildlife manager.*
6. *Between 12 and 24 months of the actions described in paragraphs 4 and 5 being completed, the presence of peripatus at both the release sites and spare occupation sites will be assessed, using a method determined in consultation with Department of Conservation, by a suitably qualified ecologist. The results of this assessment and those actions detailed in 1, 2, 3 & 5 will be reported to Department of Conservation and the Dunedin City Council and that report will be made available to other persons on request.*
7. *The Requiring Authority will make available to the Department of Conservation \$15,000 to fund the preparation of a Peripatus Management Plan for peripatus in the Caversham Valley. This funding will be available for 18 months following the designation becoming operative. This will be subject to the Requiring Authority receiving evidence of the completed work and an invoice from the Department of Conservation for the said works.*

8. *That 172 Caversham Valley Road (the former "Walsh land"), Section 145 Block VI Town Survey District (CFR OT11A/1178) (excluding land required for the State Highway Purposes) be used for the purposes of peripatus habitat protection in accordance with condition 5 above.*
9. *That, as part of the road works, the fringes of the highway on the northern side between Sidey Park and Lookout Point shall be planted where practicable with a natural assemblage of native trees and shrubs appropriate for the south facing Caversham Valley slopes. At least 50% of the trees shall be 1m-2m in height at the time of planting. The purpose of this planting is to provide a planted native buffer between the highway and Caversham Valley hill slopes in support of the ecological habitat in the area.*
10. *That any modification of Dunedin City Council's services necessary as part of the road works will be determined in consultation with the Water and Waste Services Business Unit. Any changes to the services shall be approved by the Water and Waste Services Business Unit prior to works commencing. The Requiring Authority shall meet all costs of retaining services affected by the road at a similar level of service to that provided prior to the road works being undertaken. The Requiring Authority shall not pay for the upgrading or betterment of services.*
11. *Access to all Council services must be available to the Water and Waste Services Business Unit at all times during road works.*
12. *That three weeks prior to the commencement of any work on the site, a construction management plan shall be prepared and submitted for approval by Dunedin City Council's City Development Manager. That plan shall include, as a minimum, the following:*
  - i) *Mitigation measures to reduce adverse effects on traffic management in relation to any nearby intersections or arterial roads;*
  - ii) *Mitigation measures to reduce adverse effects on adjoining properties, including, dust, noise and safety of people visiting the sites;*
  - iii) *Outline the process to occur should condition 13 below be invoked; and*
  - iv) *Methods by which the public will access and understand the plan.*
13. *That if koiwi tangata (human skeletal remains), taonga or archaeological artefacts are discovered during site construction, the Requiring Authority shall, without delay:*
  - i) *Cease all work within a 50m radius of the discovery and secure the area;*
  - ii) *Notify their nominated archaeologist, the consent authority, Kai Tahu ki Otago, the New Zealand Historic Places Trust, and in the case of koiwi tangata (skeletal remains), the New Zealand Police;*
  - iii) *Enable a site inspection by the New Zealand Historic Places Trust and the appropriate runanga, and their advisors, who shall determine the nature of the discovery and the further action required, including whether an Archaeological Authority is required under the Historic Places Act 1993;*
  - iv) *Any koiwi tangata or taonga shall be handled and removed by tribal elders responsible for the tikanga (custom) appropriate to its removal and preservation;*
  - v) *Ensure that the further action identified in accordance in part (iii) of this condition is undertaken; and*
  - vi) *Upon completions of tasks (i) to (v) above, and provided all statutory permissions have been obtained, the Requiring Authority may recommence site construction following consultation with the consent authority, Kai Tahu ki Otago, the New Zealand Historic Places Trust, and in the case of koiwi tangata (skeletal remains), the New Zealand Police.;*