

APPENDIX D – Site Environmental Management & Rehabilitation Plan

PROJECT & EMERGENCY CONTACTS

Project Name	Tom Thumb Area Redevelopment
Perisher Project Manager	Andrew Kennedy – 02 6459 4402
Perisher Operations	Mountain Office - 02 6459 4408
Perisher Environmental Manager	Tanya Bishop – 02 6459 4504
Perisher HSE Officer	Beth Davies – 02 6459 4487
Emergency	000
DPE	Sarah Collum – 02 6450 5543
EPA	131 555

ENVIRONMENTAL MANAGEMENT MEASURES

PRIOR TO CONSTRUCTION

Induction	<ul style="list-style-type: none"> All project staff to be made aware of disturbance footprint and environmental safeguards prior to works commencing
Access	<ul style="list-style-type: none"> Site works to be limited to dry periods when possible, to minimise soil disturbance Fence off all approved construction areas and access corridors Machinery from offsite to be cleaned prior to accessing site All access to site via the formed Front Valley access track, or disturbed tracks across Front Valley where required
Storage	<ul style="list-style-type: none"> All equipment to be stored in areas of disturbed ground or exotic grass only. No storage of equipment or machinery on native vegetation.
Disturbance to Soil	<ul style="list-style-type: none"> Sedimentation and erosion controls to be installed in areas likely to experience soil loss into the surrounding environment

DURING CONSTRUCTION

Disturbance to Soil	<ul style="list-style-type: none"> For erosion control, use straw bale filters and sediment fencing, as appropriate. Erosion and sedimentation controls shall be monitored & maintained daily and immediately following a rainfall event
Flora & Fauna	<ul style="list-style-type: none"> Maintain site fencing to avoid impacts to native vegetation No unapproved removal or disturbance of native vegetation Refuel away from areas of native vegetation No storage of material on native vegetation Any excavations left open overnight will be left such that any fauna are able to escape easily

Machinery / Fuel	<ul style="list-style-type: none"> • Spill kits shall be readily accessible at all times • Spills of any liquids shall be controlled and cleaned up immediately • No maintenance other than emergency repairs shall be undertaken on site.
Rock Removal/ Reduction Works	<ul style="list-style-type: none"> • Identify and check rocks for fauna prior to removal. If fauna is present, contact NPWS to assist with actions • When blasting, utilise blast mats to reduce and control blast fragments • Fill depressions resulting from rock removal with earth fill from the Smiggins stockpile site or fill material won from the project • Store excess rock at the Smiggins Stockpile Site
Tree Removal Works	<ul style="list-style-type: none"> • Identify and check trees for fauna prior to removal. If fauna is present, contact NPWS to assist with actions
Work Hours	<ul style="list-style-type: none"> • Limit work to approved hours only (daylight)
Waste	<ul style="list-style-type: none"> • All employees shall be informed of the need to maintain a clean worksite • All litter and waste to be contained and removed from site regularly
FOLLOWING CONSTRUCTION	
Stabilisation & revegetation	<ul style="list-style-type: none"> • All disturbance to be stabilised immediately as works cease in an area • Revegetation to be carried out as soon as practical following works, in accordance with the Rehabilitation Plan • Mulch disturbed areas with weed- free straw bales and brush-matting if possible to stabilise • Monitoring, mulching and re-seeding any bare areas will occur every 12 months for a minimum of 5 years or until stabilisation is achieved • Control weeds annually, or as required in the area
Disturbance to Soil	<ul style="list-style-type: none"> • All erosion and sedimentation controls to be removed from site once ground has stabilised

Project Rehabilitation Methods		
Project Area	Existing Environment	Rehabilitation Methods
Front Valley Access Track	Access Track	- Reinstate to trafficable access track
Tree and rock removal	Tree and rock island	<ul style="list-style-type: none"> - Seed with native Poa/Fescue mix - Mulch with weed-free straw - Assess need for further stabilisation/rehabilitation - Monitor & mulching and re-seeding of any bare areas at least every 12 months for a minimum of five years or until stabilisation is achieved - Manage weed incursions annually, or as required

Slope works	Previously disturbed, exotic grasses	<ul style="list-style-type: none"> - Seed with native Poa/Fescue mix - Mulch with weed-free straw - Assess need for further stabilisation/rehabilitation - Monitor & mulching and re-seeding of any bare areas at least every 12 months for a minimum of five years. - Manage weed incursions annually, or as required
Removal of Tom Thumb lift	Disturbed, exotic grass	<ul style="list-style-type: none"> - Seed with native Poa/ Fescue mix - Mulch with weed-free straw - Assess need for further stabilisation/rehabilitation
Relocation of current carpets	Disturbed, exotic grass	<ul style="list-style-type: none"> - Seed with native Poa / Fescue mix - Mulch with weed-free straw - Assess need for further stabilisation / rehabilitation - Monitor site stability and drainage - Monitor & manage weed incursion