

Alpine Resorts Victoria

Water and Sewer Conditions of Connections

All connections to Alpine Resort Victoria's (ARV) water and sewer reticulation networks at any resort must be approved by ARV before any such works commence. All connection approvals are subject to the conditions outlined below. ARV may approve connections subject to additional conditions relating to the initial installation of the connection or the ongoing connection to ARV assets.

These conditions are made under section 39(1) of the Alpine Resorts (Management) Act 1997 and remain in force while the property is connected.

General

1. A permit to work in road reserve/crown land is required before any buildings and works commence, if the approved connection point or any part of the associated pipe work is outside the tenants leased site.
2. The connection point must be located before commencement of laying any property drain. When a sewer or water connection point is not found within one metre of both sides and one metre deeper than the proposed pipe, contact ARV. No compensation will be considered for drains laid in the wrong location.
3. The applicant must complete all measures necessary to promote safe working conditions, including the provision of adequate trench support, barricades, warning signs and measures for the control of contractors, pedestrians, traffic and ARV personnel.
4. The applicant must ensure that all excavation works comply with current WorkSafe Excavation Compliance Code and regulations. Some water and sewer mains can be at a depth of more than 1.5m. The responsibility for appropriate risk reduction is that of the applicant or contractor undertaking the works.
5. The described works must be completed within 12 months from the date of agreement with ARV, unless a later date has been agreed in writing.
6. All works associated with connection must comply with the requirements of the Water Act 1989, AS/NZS 3500, Water (estimation, supply and sewerage) Regulations 2014 and any ARV requirements.
7. The tenant is responsible for repairing leaks on tapplings within three days for the first 12 months after the tapping is installed or banded off at the main. If leaks are not repaired within three days, then ARV may make the necessary repairs and invoice the tenant. ARV will be responsible for any leaks after the first 12 months.
8. It is a requirement that the tenant/contractor holds all the necessary permits, authorities and licenses required for the activity and shall produce the permits, authorities and licenses upon request from ARV.
9. ARV will only permit one connection to the water and/or sewer network per site.

Water tapping

10. The tenant/contractor must contact ARV for permission to connect to ARV's water network.
11. All water tapping works must be undertaken by the tenant/contractor at their cost in accordance with relevant Australian standards and any ARV directions.
12. The tenant/contractor must contact ARV to book the tapping by 4:00 pm two days prior to the required day of works. The tenant/contractor must ensure that they have all required fittings before booking the tapping/shutdown.
13. The minimum size excavation for a water tapping shall be no less than 1000mm x 1000mm. Where a tee insertion is permitted by ARV, the size of the excavation shall be as determined by ARV. Tapping excavations must be dry (free from water intrusion) and left in a safe manner.

14. All materials for water tapplings must comply with AS/NZS3500 and Goulburn Valley Water's approved equipment list, available at: <http://mrwa.com.au/pages/products.aspx>
15. All tapped offtake repair clamps are to be stainless steel 316, minimum 2-bolted type with a TPFNR ferrule.
16. For all shutdowns, works are to be booked five business days in advance. Water main shutdowns are not to exceed 90 minutes from the time of shutdown.
17. All tapplings larger than 40mm and all fire service tapplings are to be conducted under pressure by a hydraulic tapping services company and inspections of this work by ARV to be booked in prior to backfilling, with 48 hours notice. All exposed nuts and bolts are to be denso wrapped prior to ARV performing the inspection. Fire service sluice valves must be constructed to ground level and be easily accessible to facilitate shutdown.
18. Where ARV has undertaken pipe bursting works on an ac main, the tenant/contractor must, on the day prior to the booked tapping, excavate the tapping site 900mm by 900mm and no more than 300mm from surface level and the hole soaked to saturation with water. The site must be webbed off and made safe awaiting ARV staff arrival. At least two hours must be allowed for all tapplings in a pipe bursting area and alternate tapping days may be required. The plumber must provide all required fittings as per Goulburn Valley Water's approved equipment list, available at: <http://mrwa.com.au/pages/products.aspx>

Sewer connections

19. All applications for connection must be accompanied by a fixture/floor plan and site plan showing full dimensions and boundary offsets.
20. The tenant/contractor must contact ARV for permission to connect to ARV's sewer network.
21. All sewer connection works must be undertaken by the tenant/contractor at their cost in accordance with relevant Australian Standards and any ARV conditions.
22. All 'cut and seals' of sewer connections must be inspected by ARV.
23. The tenant/contractor must provide ARV with an "as constructed plan" within five days of completion of the sewer works.
24. The minimum size excavation for sewer cut ins at the manhole is to be no less than 1000mm (w) x 1800mm (l) x 500mm (d) (below invert of pipe).

Fire services

25. A fire service includes all pipework and assets into the tenant's site excluding the isolation valve on the main and the water meter (where fitted). It can include pipework under footpaths, roads and other land either privately or publicly owned.
26. All fire services and associated works are considered private works with the responsibility for maintenance and repair being that of the tenant.
27. Water taken from a private fire service must only be used for fire-fighting purposes.
28. ARV does not automatically allow the direct connection of fire booster pumps for fire services to ARV's water mains. Direct connection may be approved subject to:
 - ARV undertaking an assessment of the impact of the proposed pump flow rate on the water network
 - ARV approving the proposed pump flow rate; and
 - A tank being installed for testing of the booster pumps.

Stormwater connection

29. Prior to works commencing, the permit holder/contractor must provide plans and full details of the method of stormwater disposal proposed for the site for approval by ARV. ARV may require drainage plans to be designed by a suitably qualified engineering consultant.
30. All stormwater works must be in accordance with the plans and details approved by ARV.
31. Stormwater shall be drained to a legal point of discharge to ARV's satisfaction.
32. No stormwater shall drain or discharge from the site to adjoining sites or crown land without ARV's prior written approval.