



# Connectivity and Storage

## On-Farm Works

Once construction of the Mitiamo pipeline is underway you will be required to connect to the new infrastructure.

You are encouraged to become familiar with the on-farm requirements, and if you are having difficulties, contact either a member of the project team or a suitably qualified hydraulic specialist.

A basic on-farm system will include adequate storage (perhaps multiple storage points), valves, pipes from tanks to troughs as well as troughs at each watering point. Rural suppliers should be able to provide costs for poly pipe (\$ per metre for various classes), troughs (various sizes), fittings and standard tanks.

All tanks need to be large enough to hold at least 4-days of peak supply for the property and fitted with a separate outlet with 63mm fire house connection to meet CFA fire-fighting needs (see Table 1).

On-farm advice will be provided by Agriculture Victoria. For assistance with this, contact:

**Agriculture Victoria Department of Jobs Precincts and Regions**

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## Service Levels and Regulations

All services are to be provided with a separate supply and 'fronted' at the property boundary by the pipeline

A service may comprise one or more Crown Allotments

Any new or outside district customers joining the Mitiamo Pipeline (prior to its commencement) will be required to contribute for their component of the scheme's overall bulk water entitlement, and also the cost of any pipe extension works required to service their property where applicable.

Reserve and standby capacity for emergency failure must be provided by landowners in the form of on-farm storage (4 days of peak summer demand).

G-MW will provide one tapping point per property, plus one tapping point additional per non-contiguous property. Requests for extra tapping points will be assessed, however a connection fee and an annual charge applies.

Each tapping point must be piped directly into a storage tank, with no en-route usage.

The minimum pressure at peak system demands, provided relative to property high point is 100kPa (10 metres head)

Table 1:

Table 1. On Farm Storage Requirement Calculator



