Fact Sheet



## **Connectivity and Storage**

## **On-Farm Works**

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

You are encouraged to become familiar with the concepts of the on-farm requirements, and if you are having difficulties, contact either:

- A member of the project team
- A suitably qualified hydraulic specialist
- Agriculture Victoria consultant

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 4days of peak supply for the property and fitted with a separate outlet with 63mm fire hose connection to meet CFA fire-fighting needs (see Table 1). For properties where there is more than one occupied house – four day storage is required for each house.

On-farm advice will be provided by Agriculture Victoria. For assistance with this, contact Agriculture Victoria Department of Jobs, Precincts and Regions' Martin Hamilton on 5430 4802, 0429 946 149 or via <u>martin.hamilton@agriculture.vic.gov.au</u>

## **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 is defined as contiguous lands held in identical ownership, owned by an individual or worked as one financial enterprise under an approved partnership agreement and may comprise one or more Crown Allotments
- Any new or outside district customers joining the scheme (prior to its commencement) will





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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 contiguous 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 pressure at peak system demands provided to the connection point is 100kPa (10 metres head)

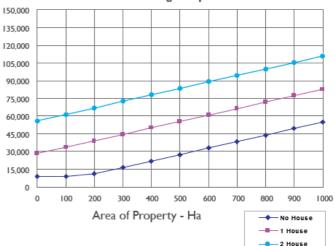


Table I. On Farm Storage Requirement Calculator

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