Forbes Shire Council

Water Main Extension and Connection Policy

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Date approved: 17 December 2015
Effective: 17 December 2015
Authority: Engineering & Technical Services
Contact Officer: General Manager
# FORBES SHIRE COUNCIL
## WATER MAIN EXTENSION & CONNECTION POLICY

**Revision History**

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<td>Director Engineering &amp; Technical Services</td>
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<td>V1</td>
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<td>Amendment to the Reimbursement for developer provided infrastructure clause.</td>
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**Related Documents**

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1 OBJECTIVE

1. To provide consistent direction to customers and staff in relation to requests for connections and water main extensions where properties do not have direct access to a water main.

2. To provide a consistent approach and guidelines in relation to the reimbursement of part of the cost of privately funded infrastructure where it is utilised by a third party.

2 PREAMBLE

The background for this policy can be found in the Water Main Connection and Extension Policy Report to the December 2012 Council meeting.

3 POLICY

Connections within 225m from the end of a water main

- Council will provide a connection for a property whose nearest boundary is within 225m of a Forbes Water Supply water main.
- The connection shall be a standard connection (20mm size) unless a larger size is deemed required by Council’s Water & Sewer Engineer.
- The connection and water meter shall be located in the road reserve adjacent to the end of the main, and it will be the applicant’s responsibility to install and maintain that connection from the meter to their property.
- The private line should be laid at the same offset off the boundary as Council’s water main (normally 2.4m from the boundary), and should be laid with a minimum cover of 600mm generally or 750mm cover under driveway crossings. If Polyethylene pipe is to be used it shall be a minimum grade PE 100 and pressure rating PN 10. The contractor is required to obtain a road opening permit from Council for any excavation within the road reserve. The applicant is responsible for damage to any services or other infrastructure within the road reserve.
- Council will be responsible for providing the minimum pressure and water quality at the meter, not the boundary of the property.

Connections greater than 225m from the end of a water main

- Connections will not be allowed for properties greater than 225m from the main unless:
  (a). the applicant/owner pay for an analysis of the potential impacts on the system,
  (b). the applicant/owner meet the full costs of extending the water main to their property.

- In addition:
  (a). the applicant/owner making payment in full upfront for the extension, or if the design and construction is to be done by others;
(b). Provide a design by a qualified practicing Civil Engineer to be approved by Council,

(c). The construction be undertaken in accordance with Council’s “Forbes Water Construction Specification”.

Reimbursement for developer provided infrastructure

- If a third party requests to connect into or onto a privately funded water main they will be required to pay, in addition to the normal headworks and construction charges, an additional charge for part of the cost of the privately funded infrastructure they propose to use. This additional charge will be refunded by Council to the original provider of the infrastructure.

- Council is to decide the quantum of the reimbursement required by the 3rd party based on;
  
  i). the cost of the privately funded infrastructure,

  ii). the location of the connection to the main (fraction of main utilised by 3rd party) and,

  iii). the percentage of capacity utilised by the 3rd party connection.

- Reimbursement would be limited to within 6 years of practical completion of the water main.

- The cost of the privately funded works to be determined by either;
  
  i). Council’s cost for installing the work,

  ii). based on the NSW Office of Waters reference rates for water mains, or

  iii). evidence such as receipts for the cost of the work if undertaken by private contractors.