

Water Main Extension and Connection Policy

MINUTE NUMBER	ETS/023
DATE APPROVED	17 December 2015
EFFECTIVE	17 December 2015
AUTHORITY	General Manager
CONTACT OFFICER	Director Engineering

1 PURPOSE

- 1.1 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;
- 1.2 To provide a consistent approach and guidelines in relation to the reimbursement of part of the cost of privately funded infrastructure where it is being utilised by a third party.

2 SCOPE

- 2.1 This policy applies to the connection and extension of water mains in the Forbes Local Government Area (LGA).

3 DEFINITIONS

- 3.1 For the purposes of this policy, the following definitions apply:

Term	Definition
Act	<i>Local Government Act 1993 (NSW)</i>

4 POLICY STATEMENT

- 4.1 The background for this policy can be found in the Water Main Connection and Extension Policy Report to the December 2012 Council meeting.
- 4.2 **Connections within 225m from the end of a water main**
 - 4.2.1 Council will provided a connection for a property whose nearest boundary is within 225m of a Forbes Water Supply water main.
 - 4.2.2 The connection shall be a standard connection (20mm size) unless a larger size is deemed required by Council's Water and Sewer Engineer.
 - 4.2.3 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.
 - 4.2.4 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.
 - 4.2.5 If polyethylene pipe is to be used it shall be minimum grade PE 100 and pressure rating PN 10.
 - 4.2.6 The contractor is required to obtain a road opening permit from Council for any excavation within the road reserve.
 - 4.2.7 The applicant is responsible for damage to any services or other infrastructure within the road reserve.
 - 4.2.8 Council will be responsible for providing the minimum pressure and water quality at the meter, not the boundary of the property.

4.3 Connection greater than 225m from the end of a water main

4.3.1 Connections will not be allowed for properties greater than 225m from the main unless:

- i. The applicant/owner pay for an analysis of the potential impacts on the system;
- ii. The applicant/owner meet the full costs of extending the water main to their property;
- iii. The applicant/owner making payment in full upfront for the extension, or if the design and construction is to be done by others;
- iv. Provide a design by a qualified practicing Civil Engineer to be approved by Council; and
- v. The construction be undertaken in accordance with Council's *Forbes Water Construction Specification*.

4.4 Reimbursement for developer provided infrastructure

4.4.1 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;

4.4.2 Council is to decide the quantum of the reimbursement required by the third 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 third party); and
- iii. The percentage of the capacity utilised by the third party connection.

4.4.3 Reimbursement would be limited to within six (6) years of practical completion of the water main.

4.4.4 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 Water's reference rates for water mains; or
- iii. Evidence such as receipts for the cost of the work if undertaken by private contractors.

5 VARIATION

5.1 Council reserves the right to vary the terms and conditions of this policy subject to a report Council.

Revision History

Version	Adoption Date	Authorised by	Approved by	Revision Date
V1		Director Engineering and Technical Services	Council	13/12/2014
V2	15/12/2015	Director Engineering and Technical Services	Council	17/12/2016

Change History

Version	Change Details
V1	Initial Policy – Minute No: 1213/2012
V2	Amendment to the Reimbursement for developer provided infrastructure clause.

Related Documents

Title

Local Government Act 1993 (NSW)